Aquifer Storage and Recovery Project

2013 Annual Accounting Report

prepared for

City of Wichita

Wichita, Kansas

March 2015

Project No. 78744

BURNS McDONNELL

INDEX AND CERTIFICATION

Aquifer Storage and Recovery Project
2013 Accounting Report
City of Wichita

Project 78744

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Certification

I hereby certify, as a Professional Engineer in the state of Kansas, that the information in the document was assembled under my direct personal charge. This report is not intended or represented to be suitable for reuse by the City of Wichita or others without specific verification or adaptation by the Engineer. This certification is made in accordance with the provisions of the laws and rules of the State of Kansas under Kansas Administrative Code.

Paul A. McCormick, P.E.
Date: 3-9-15
(Reproductions are not valid unless signed, dated, and embossed with Engineer's seal)

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1.0 INTRODUCTION

The purpose of this report is to provide a summary of the recharge and recovery activities for the City of Wichita Aquifer Storage and Recovery (ASR) project in the *Equus* Beds aquifer during calendar year 2013 and to provide an accounting of recharge credits allocated for the year as required by the Kansas Department of Agriculture, Division of Water Resources (DWR).

1.1 BACKGROUND

Construction of Phase I of the City's ASR project was completed in 2007. Phase II was substantially complete on May 1, 2012, with final completion testing occurring in 2013. A map of the facilities is presented in Figure 1.1.

Phase I, designed to permit recharge of up to 10 million gallons per day (MGD), consists of three diversion wells, a surface water intake, a surface water treatment plant, 15 miles of pipeline, four recharge wells, two recharge basins and 50 monitoring wells. The Phase I recharge facilities are strategically located with the intent of reducing the hydraulic gradient to slow the advancement of the Burrton brine plume toward the Wichita well field.

Phase II, designed to permit recharge of up to 30 million gallons per day (MGD), consists of a surface water intake, a surface water treatment plant, approximately 19 miles of pipeline, 30 recharge wells, one recharge basin and 6 nested pairs of monitoring wells.

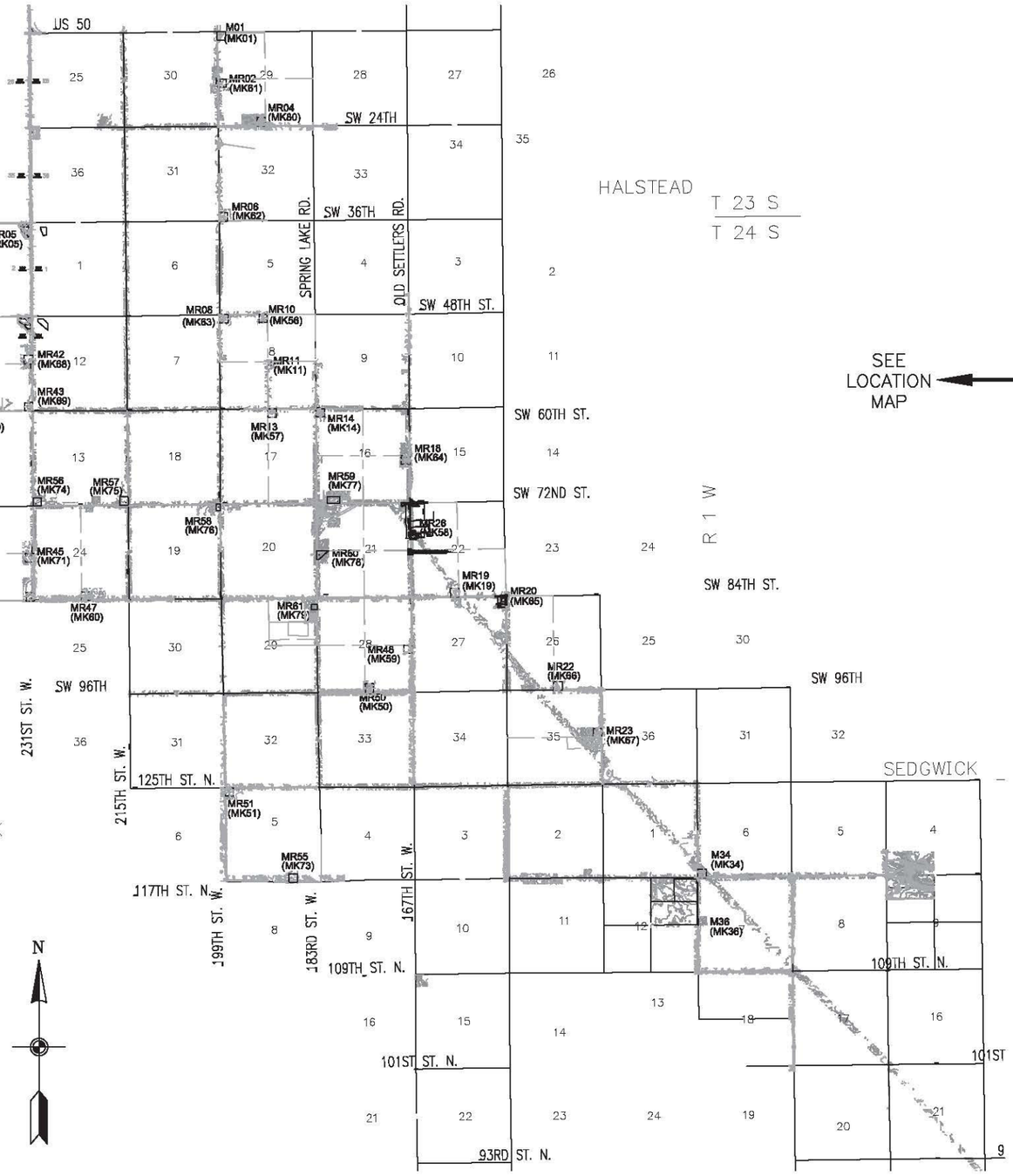
During 2013, both Phase I and Phase II facilities were operated. Water was diverted from the Little Arkansas River using the Phase I diversion wells and the Phase II surface water intake. Water from the diversion wells was recharged through the Phase I injection wells and RB-2, and water from the Phase II surface water intake was treated at the Phase II surface water treatment plant and recharged in the Phase II wells, RB-2 and RB-36.

1.2 ACCOUNTING REPORT COMPONENTS

The Basin Storage Area is defined by the DWR in the Chief Engineer's Order approving the Wichita ASR applications, and is delineated by the index cells. Per the DWR Chief Engineer's Order, "recharge credit accounting shall use a groundwater flow model and specifically address the following items for each cell in the Basin Storage Area":

- Natural and artificial recharge
- Groundwater inflow and outflow

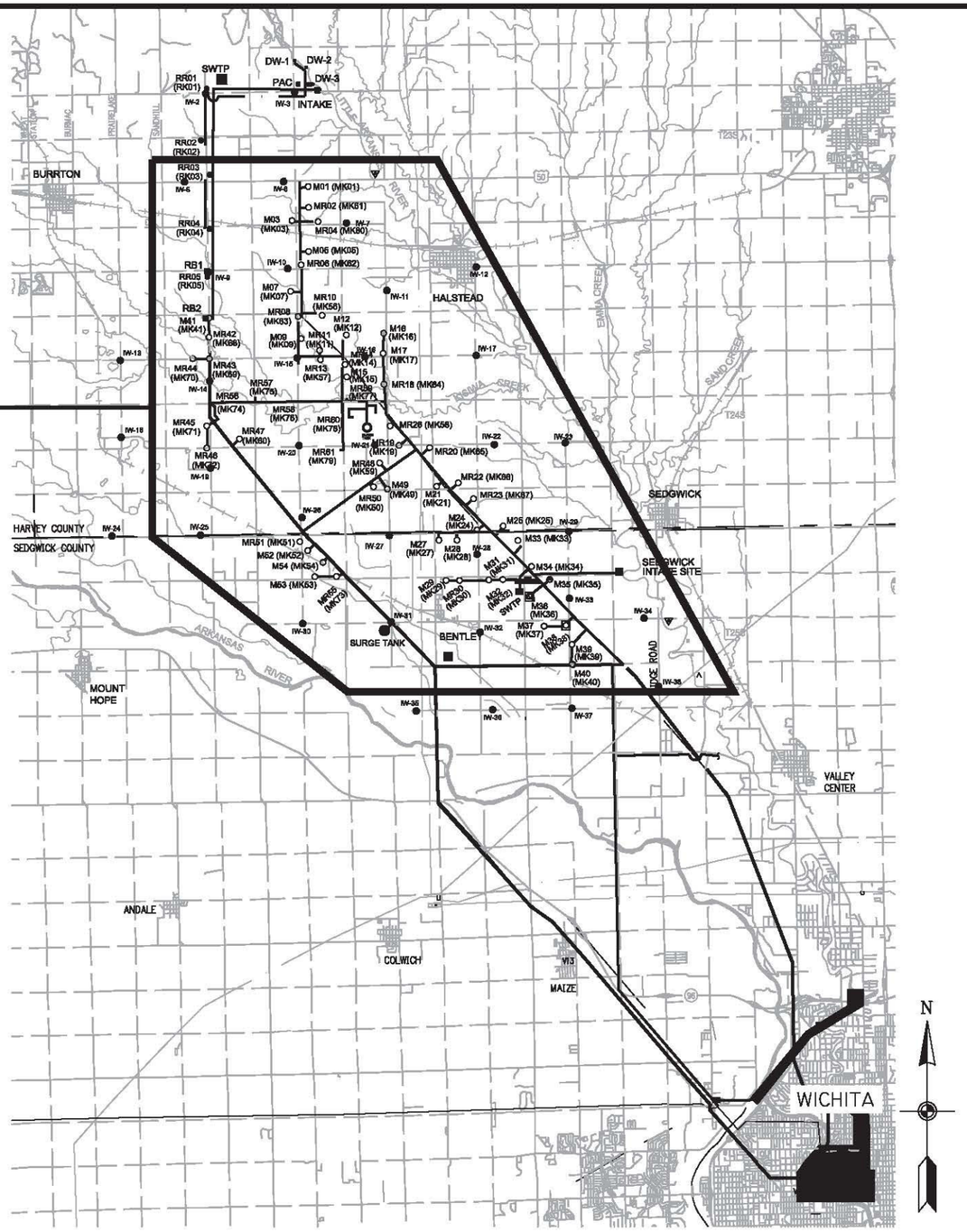
- Evaporation and transpiration
- Groundwater diversions from all non-domestic wells
- Infiltration from streams
- Groundwater discharge to streams
- Calculated recharge credits
- Surface water diversions



LOCATION MAP

NOT TO SCALE

SEE LOCATION MAP



VICINITY MAP

NOT TO SCALE

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Figure 1.1

LOCATION AND VICINITY MAP

2.0 2013 OPERATIONS

ASR Phase I facilities were available for operation for the seventh full year in 2013. Phase II construction was substantially complete in 2012, and testing and final completion was achieved in 2013. Diversion of above baseflow water for Phase I is permitted when flow in the Little Arkansas River as measured at the Highway 50 gage exceeds 20 cubic feet per second (cfs) between October 1 and March 31, and when the flow exceeds 57 cfs between April 1 and September 30. Diversion of above baseflow water for Phase II is permitted when flow in the Little Arkansas River as measured at the Valley Center gage exceeds and can be maintained at 30 cfs or greater.

2.1 TYPE OF SOURCE WATER USED FOR RECHARGE

Source water for the recharge project can currently be taken directly from the Little Arkansas River using river-bank infiltration groundwater from the three Phase I diversion wells located along the banks of the Little Arkansas River, the Phase I surface water intake, or from the Phase II surface water intake.

2.2 QUANTITY OF WATER AVAILABLE

Based on the daily average flow data from the U.S. Geological Survey (USGS) Highway 50 gage, streamflow exceeded the minimum limit for Phase I diversion and recharge operations a total of 72 days in 2013. Based on the daily average flow data from the USGS Valley Center gage, streamflow exceeded the minimum limit for Phase II diversion and recharge operations a total of 229 days in 2013.

2.3 QUANTITY OF WATER DIVERTED

A total of 357,600,004 gallons (1097.51 acre-feet) of water was diverted using the three riverbank infiltration diversion wells and the Phase II surface water intake for recharge purposes during 2013. The quantity of water diverted by each diversion source is summarized in Table 2.1.

2.4 RECHARGE TECHNIQUES UTILIZED

During 2013, water was recharged to the Basin Storage Area using the Phase I and Phase II wells and infiltration basins RB-2 and RB-36.

2.5 QUANTITY RECHARGED BY EACH TECHNIQUE

A total of 330,707,396 gallons (1014.97 acre-feet) was recharged during 2013. The quantity of water recharged by each technique is summarized in Table 2.1.

Table 2.1
2013 Metered Diversion, Recharge and Recovery Volumes

-	Diversion Volume (acre-feet)
Surface Water Intake (Phase I)	0.00
DW1	44.00
DW2	30.97
DW3	39.49
Surface Water Intake (Phase II)	983.04
	1,097.51

- -		Recharged Volume (acre-feet)	Recharge Credits Recovered (acre-feet)	RRW Maintenance Pumping (acre-feet)
	Recharge Basins			
	RB-1 (Phase I)	0.00	N/A	N/A
	RB-2 (Phase I)	119.97	N/A	N/A
	RB-36 (Phase II)	831.77	N/A	N/A
	Recharge Wells			
Phase I	RRW1 (RK01)	2.82	0.00	0.21
Phase I	RRW2 (RK02)	6.12	0.00	0.44
Phase I	RRW3 (RK03)	4.35	0.00	0.39
Phase I	RRW4 (RK04)	6.51	0.00	0.42
Phase I	RK05 (RR05)	0.00	0.00	0.00
Phase II	MR02 (MK61)	0.00	0.00	0.00
Phase II	MR04 (MK80)	0.00	0.00	0.00
Phase II	MR06 (MK62)	0.00	0.00	0.00
Phase II	MR08 (MK63)	0.00	0.00	0.00
Phase II	MR10 (MK10)	0.00	0.00	0.00
Phase II	MR13 (MK13)	0.00	0.00	0.00
Phase II	MR14 (MK14)	0.00	0.00	0.00
Phase II	MR18 (MK64)	0.00	0.00	0.00
Phase II	MR19 (MK19)	0.00	0.00	0.00
Phase II	MR20 (MK65)	0.00	0.00	0.00
Phase II	MR22 (MK66)	15.00	0.00	0.79
Phase II	MR23 (MK67)	22.85	0.00	0.74
Phase II	MR26 (MK26)	0.00	0.00	0.00
Phase II	MR42 (MK68)	3.30	0.00	0.74
Phase II	MR43 (MK69)	0.00	0.00	0.00
Phase II	MR44 (MK70)	0.00	0.00	0.00
Phase II	MR45 (MK71)	0.00	0.00	0.00
Phase II	MR47 (MK60)	0.00	0.00	0.00
Phase II	MR48 (MK48)	0.00	0.00	0.00
Phase II	MR50 (MK50)	0.00	0.00	0.00
Phase II	MR51 (MK51)	0.00	0.00	0.00
Phase II	MR55 (MK73)	0.00	0.00	0.00
Phase II	MR56 (MK74)	0.00	0.00	0.00
Phase II	MR57 (MK75)	1.20	0.00	0.74
Phase II	MR58 (MK76)	0.00	0.00	0.00
Phase II	MR59 (MK77)	1.08	0.00	0.74
Phase II	MR60 (MK78)	0.00	0.00	0.00
Phase II	MR61 (MK79)	0.00	0.00	0.00
	Total	1,014.97	0.00	5.19

Surface Water Diversions sent to City:[1]

City Use	0.00	gallons	0.00	acre-ft

[1]*Surface water that was diverted and sent directly to the City's main treatment plant for treatment and use.*

Surface Water Treatment Plant Operations Water:[2]

Ops Water	39,118,000	gallons	120.06	acre-ft

[2]*Surface water that passes through plant during startup that is not recharged due to high turbidity.*

Water Diverted for System Operations:[3]

System	3,116,981	gallons	9.57	acre-ft

[3]*Water used to flush pipelines, fill tanks and/or drain the pipeline for system deactivation.*

2.6 TOTAL QUANTITY OF SOURCE WATER STORED IN BASIN STORAGE AREA

The following volumes have been recharged to the Basin Storage Area:

Table 2.2
Total Quantity Recharged to Basin Storage Area.

Volume Recharged to Basin in 2006-2012 (acre-feet)	Volume Recharged to Basin in 2013 (acre-feet)	Total Volume Recharged (acre-feet)
2,960.92	1,014.97	3,975.90

2.7 CHEMICAL, PHYSICAL, RADIOLOGICAL AND BIOLOGICAL QUALITY OF EACH TYPE OF WATER

Groundwater pumped from the three Phase I diversion wells and recharged to the Basin Storage Area is not treated. Therefore the diverted water quality and the stored water quality are the same for the water diverted by the three diversion wells.

River water diverted through a surface water intake is treated prior to being recharged. The Phase I surface water treatment plant (SWTP) is not currently in operation; therefore, the Phase I surface water intake was not utilized in 2013. When the Phase I SWTP is operated, water from the Phase I surface water intake would be treated at the Phase I SWTP with powdered activated carbon and an ACTIFLO flocculation treatment process. River water diverted through the Phase II surface water intake is treated at the Phase II SWTP using membrane filtration and HiPOx Advanced Oxidation process for disinfection and atrazine destruction.

During 2013, water from the three Phase I diversion wells was recharged to the four Phase I recharge wells and basin RB-2. Surface water diverted from the Phase II intake was treated at the Phase II SWTP and recharged through the Phase II wells, RB-2, and RB-36. Appendix C contains the analytical results obtained from analysis of the samples collected during recharge operations in 2013.

2.8 MONTHLY AND ANNUAL SUMMARY OF RECHARGE CREDITS WITHDRAWN

The City currently summarizes annual withdrawals in the Water Use Report by taking monthly readings from flow meters throughout the system. The Supervisory Control and Data Acquisition (SCADA) system is under development, so all readings were taken and recorded manually. There has been no recovery of stored water to date, as summarized in Table 2.1.

3.0 HYDROLOGIC CONDITIONS

3.1 QUARTERLY INDEX WATER LEVELS

Groundwater Management District No. 2 (GMD2) collects water level measurements on a quarterly basis from the ASR index wells. In addition, the USGS collects water levels annually when they collect groundwater samples from the index wells. The water level data was obtained from the GMD2 and USGS and combined to create a summary table that is included in Appendix D of this report. In addition, water level hydrographs were created and are included in Appendix D to illustrate the changes in water level elevations through time.

In addition, USGS published a report titled "Status of Groundwater Levels and Storage Volume in the Equus Beds Aquifer near Wichita, Kansas, 2012 to 2014". This report includes water level maps and calculations of change in storage volume in the basin storage area. The report can be found on the USGS web page at http://pubs.usgs.gov/sir/2014/5185/.

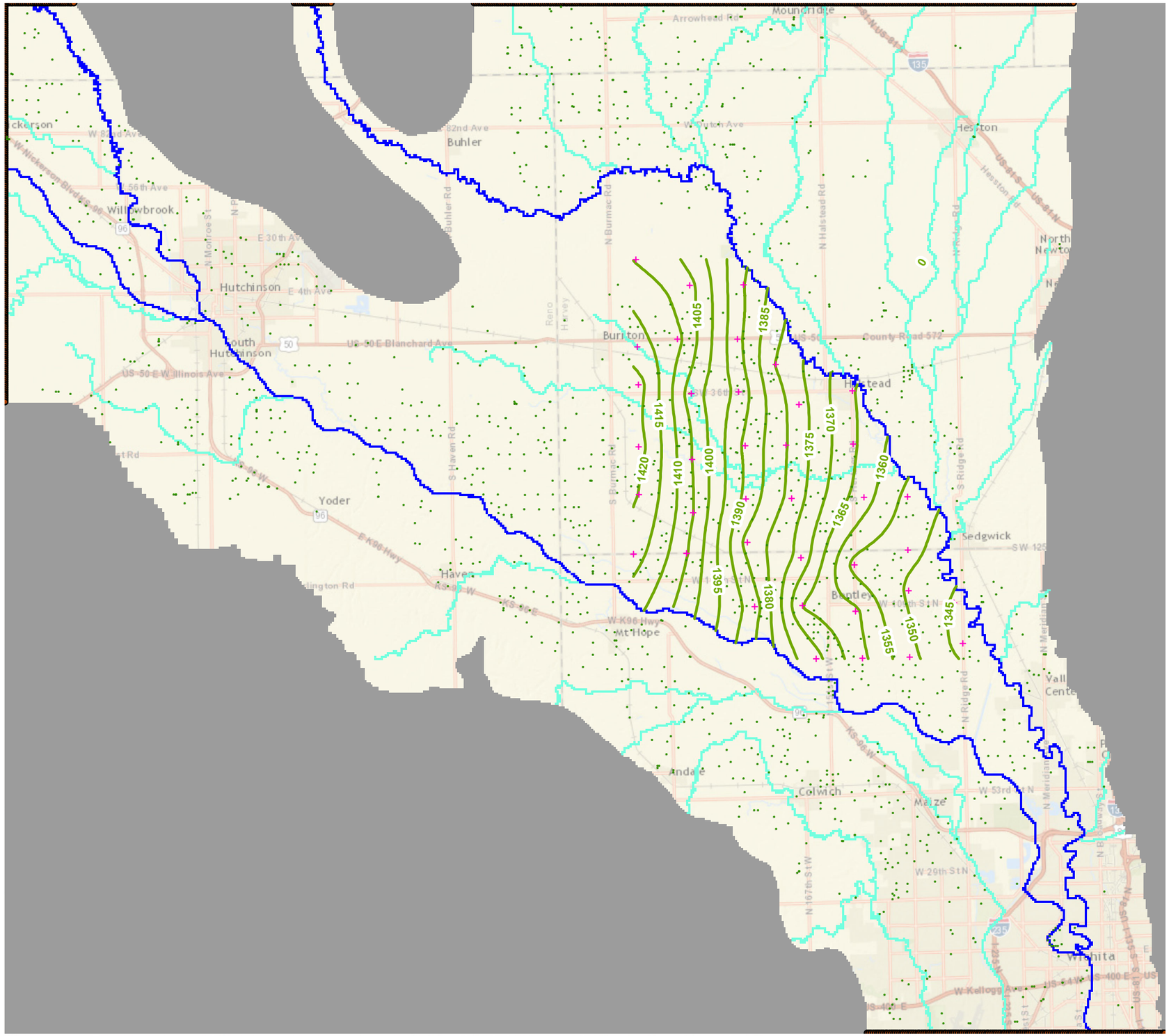
Figures 3.1 and 3.2 are groundwater surface elevation contour maps generated using the GMD2 level "C" index well water level data for January of 2013 and January 2014, respectively. These contour maps illustrate the groundwater potentiometric surface elevations in the deeper monitoring wells in the Basin Storage Area during a low-water use period, when irrigation and municipal use are typically at their lowest. As shown by these maps, the groundwater flow is generally from the west to the east.

3.2 KEY GROUNDWATER QUALITY PARAMETERS

The USGS collects groundwater samples from the index wells on an annual basis. Data tables generated by the USGS containing the complete suite of analytical results from the 2013 sampling can be found at http://waterdata.usgs.gov/ks/nwis/qw . Graphs and tables summarizing several key groundwater quality parameters (alachlor, arsenic, atrazine, chloride, iron, manganese, and nitrate) for each of the index wells are included in Appendix E.

3.3 MONTHLY AND ANNUAL PRECIPITATION DATA

The monthly and annual precipitation data was obtained from the GMD2 weather station in Harvey County. This weather station is located in the watershed for the Little Arkansas River, and data from the station is representative of the precipitation in the City well field area. Appendix F contains the data from the Harvey County weather station for the 2013 calendar year.



Legend

- Index Well
- Index Well Contours January 2013
- Model Rivers
- Model Streams
- Model Boundary
- Model No-Flow Areas
- Modeled Well

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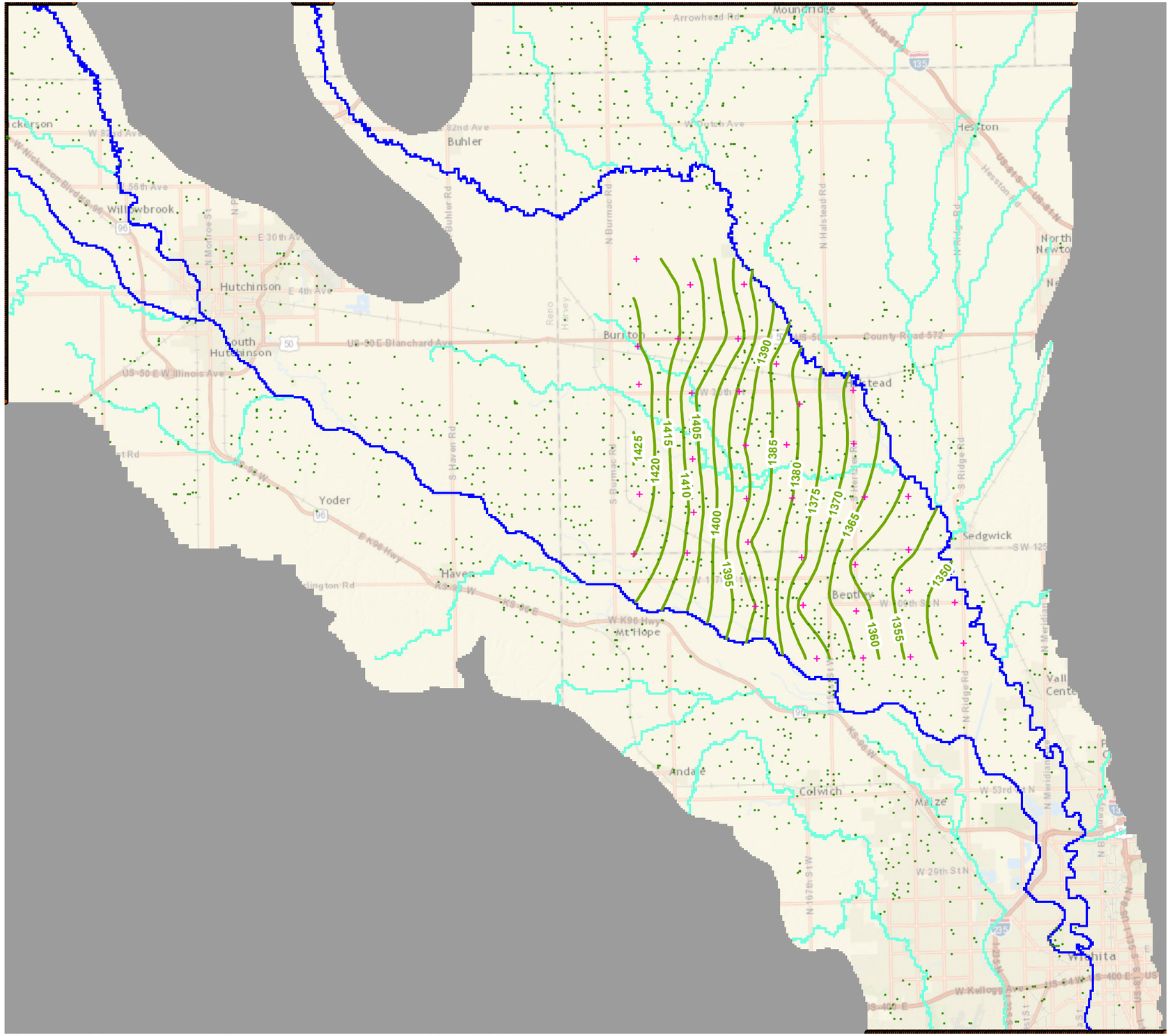
Figure 3.1

Wichita Accounting Model
Water Level Contours
Deep Index Wells
January 2013



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Legend

- Index Well
- Index Well Contours January 2013
- Model Rivers
- Model Streams
- Model Boundary
- Model No-Flow Areas
- Modeled Well

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Figure 3.2

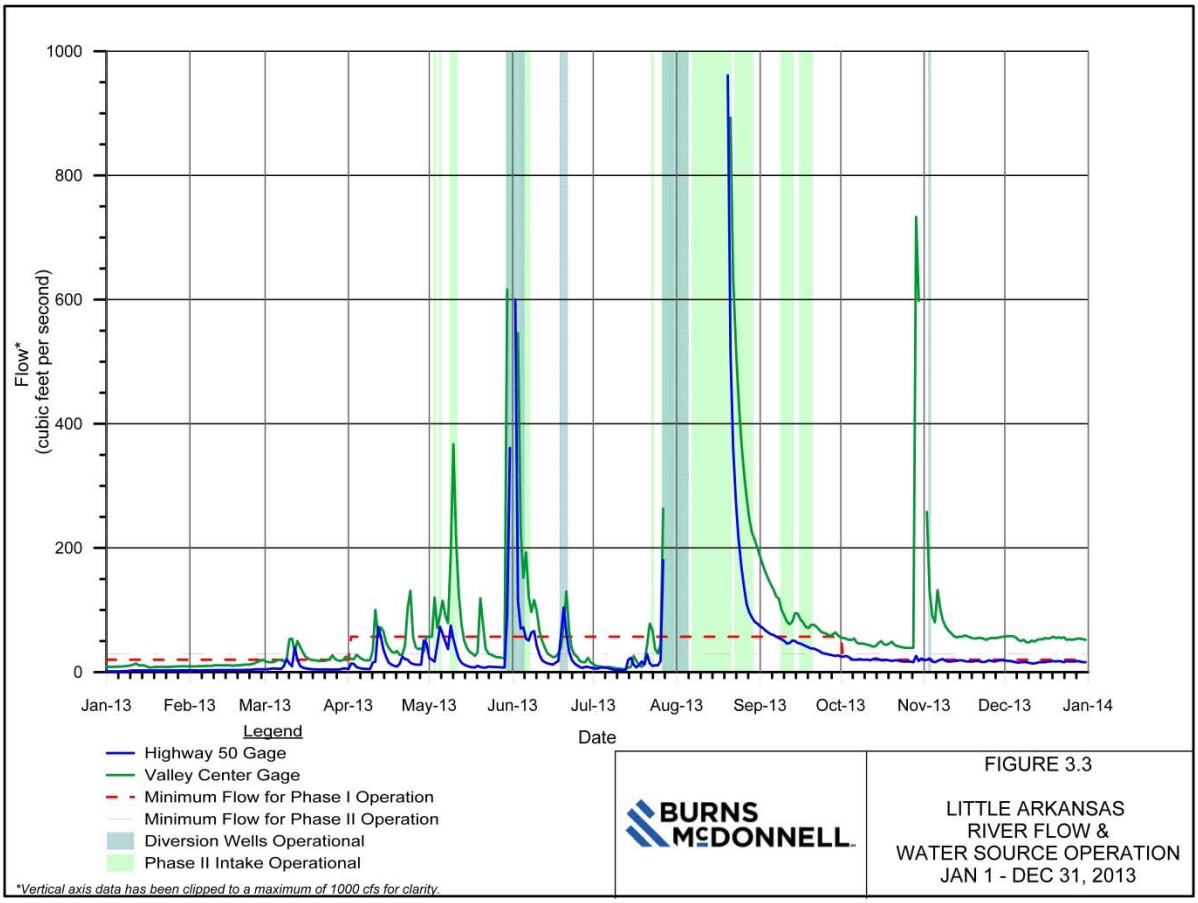
Wichita Accounting Model
Water Level Contours
Deep Index Wells
January 2014

3.4 WITHDRAWALS FROM NON-DOMESTIC WELLS

As part of an open records request, the DWR provides the City with a spreadsheet containing the pumping totals from all non-domestic wells for use in the annual accounting model. According to the 2013 data provided by DWR, a total of 32,228 acre-feet were pumped from non-domestic wells in the model area in 2013. The pumping data is included in Appendix G.

3.5 ANNUAL STREAMFLOW, INCLUDING BASEFLOW AND ABOVE BASEFLOW STAGE

The annual streamflow data for the Little Arkansas River for 2013 was obtained from the USGS. The daily values reported by the USGS for stage and flow at the Highway 50 and Valley Center gages are included as Appendix H. Figure 3.3 illustrates the flow in the river. The diversion well operational times are also shown.



3.6 SUMMARY OF CONJUNCTIVE USE AMOUNTS

Conjunctive use amounts are totaled when the City uses more than its base water rights of 53,000 acre-feet from Cheney during wet years. This did not happen in 2013, so the conjunctive use amount is 0.0 acre-feet.

3.7 WATER SUPPLY AND DEMAND FORECAST FOR THE NEXT THREE YEARS

The City pumped a total of 3,315,623,000 gallons (10,176 acre-feet) of water from all of its supply wells in the *Equus* Beds well field during 2013. Total demand for the City for 2013 was 22,452893,000 gallons (67,342 acre-feet). Well field pumping was approximately half of what the City typically pumps in a year, due to the system testing and operation testing being completed this year and the availability of water in Cheney Reservoir during the second half of the year. Irrigation in the well field area has been higher due to the drought conditions in the area during 2011, 2012 and the first half of 2013. The projected City water demand for the next three years is:

Table 3.1
City of Wichita Three-Year Projected Water Demand

Year	Gallons	Acre-feet
2014	23,084,863,000	70,850
2015	23,315,711,630	71,558
2016	23,548,868,746	72,274

* * * * *

4.0 GROUNDWATER MODELING

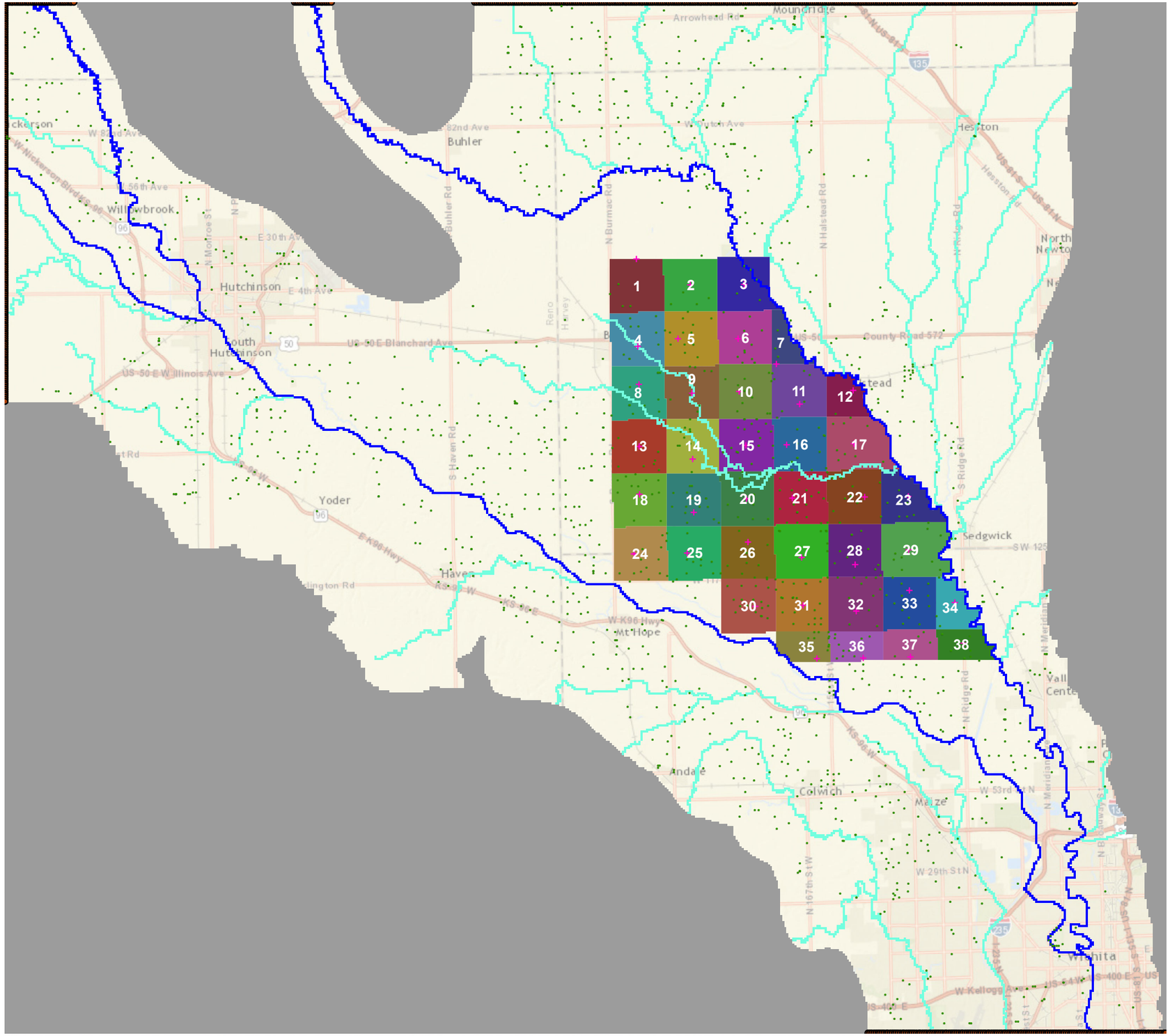
4.1 BACKGROUND

DWR requires a groundwater model-based accounting system to track movement of recharge credits as a condition for approval of permits required to capture, store and recover water for beneficial use by the City. A new MODFLOW-2000, three-dimensional groundwater model was recently developed by the USGS, and was utilized for the accounting process this year. The location and extent of the accounting model area is shown in Figure 4.1.

The USGS model used general-head nodes along the margins of the model boundary to represent areas where the aquifer extends beyond the model boundary. No-flow boundaries represent areas where shale provides a natural barrier to groundwater flow. The model includes areal recharge, evapotranspiration, stream flow and well pumping totals. More extensive details of the USGS model including information regarding model set-up, calibration, sensitivity analysis and model results are contained in "Simulation of Groundwater Flow, Effects of Artificial Recharge, and Storage Volume Changes in the Equus Beds Aquifer near the City of Wichita, Kansas Well Field, 1935-2008," USGS Scientific Investigations Report 2013-5042 (Kelly, et al, 2013).

For the purposes of calculating recharge credits for this report, the USGS model was imported into Groundwater Vistas version 6.71, a pre- and post-processing software package. This package utilizes the same calculation packages that were used by the USGS, but provides for easier inclusion of data into the model and interpretation of data generated by the model. No changes were made to the construction or properties of the model. After it was imported into Groundwater Vistas, the model was run for the same period (1935-2008) to verify that it generated the same results obtained by the USGS.

Comparison of the water levels calculated by the model as run by BMcD and the results generated by the USGS average a difference of 0.0051 feet. The cumulative mass balance error for the model was -0.15 percent, with a root mean square of 2.75. These results are very similar to the results obtained by the USGS, and indicate that the model has been imported and set up correctly, and is providing results that essentially duplicate what the USGS produced.



Legend

- Index Well
- Index Well Contours January 2013
- Model Rivers
- Model Streams
- Model Boundary
- Model No-Flow Areas
- Modeled Well

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Figure 4.1

Wichita Accounting Model
Basin Storage Area
Index Cells

4.2 MODEL IMPLEMENTATION FOR ASR ACCOUNTING

DWR requires that ASR accounting utilize groundwater modeling to track movement of recharged water within the index cells previously established. Wichita's ASR Basin Storage Area is not a closed basin and groundwater migrates down-gradient from higher water table elevations in the west to lower elevations in the east. Water recharged in one index cell that is not removed by pumping will eventually migrate to down-gradient index cells. This migration depends on the local gradient which is influenced by natural recharge, municipal and irrigation pumping, and the amount of ASR recharge. Groundwater modeling has been proven to effectively quantify the groundwater movement. However, modeling cannot directly track the movement of recharge credits from one index cell to another and keep it separate from movement of non-recharge water.

In order to track recharge credits, two model runs are implemented, one with the complete ASR recharge and recovery operational history and a second run assuming no ASR recharge or diversion well production. Since the only difference between the two model runs is the water recharged (and recovered), the differences in the water budget between the two model runs are assumed to be due to the impact of ASR operation. For example, if the net underflow (flow from one index cell to another) is greater with the ASR model run, the additional underflow is assumed to be due to ASR operation.

Flows to and from each index cell are added and subtracted to effectively track the migration of ASR credit. Recharge credits that are lost to the Little Arkansas River are deducted from the total recharge credits available.

4.3 MODEL SETUP AND IMPLEMENTATION

The accounting model used for the Wichita ASR accounting has been upgraded to utilize the latest model developed and calibrated by the USGS. A detailed report of the model set-up, calibration, sensitivity analysis and model results are contained in "Simulation of Groundwater Flow, Effects of Artificial Recharge, and Storage Volume Changes in the Equus Beds Aquifer near the City of Wichita, Kansas Well Field, 1935-2008," USGS Scientific Investigations Report 2013-5042 (Kelly, et al, 2013).

The current model configuration is a uniform cell size of 400 feet by 400 feet, resulting in a model with 510 rows, 630 columns, and three layers. The only modifications to the USGS model for the purposes of recharge credit accounting were to modify the number of stress periods and add data for the years not previously included. The USGS model calculated the water level changes from 1935 (considered to be pre-development of groundwater usage in the area) through 2008. For the purposes of this report, the

model operating time period was changed to 2006 through 2013, the period of time where the City's ASR system has been operational. The water levels generated by the USGS model for January 1, 2006 were utilized as the starting point for these simulations.

No changes were made to the construction and operation of the model for this report. Pumping, natural recharge, evapotranspiration, and stream flow data were updated using the methods described in the above referenced USGS report for the years of 2009 through 2013. The accounting model simulates transient flow conditions for years 2006 through 2013. The model units are feet, cubic feet and days. Unless otherwise noted below, units are model units.

Details of the water budgets and groundwater modeling to support the ASR recharge credits claimed are presented in the following sections.

4.4 BASIN STORAGE AREA STRESSES FOR MODEL INPUT

4.4.1.1 Natural Recharge

A percentage of annual precipitation contributes to natural recharge. The USGS model used average precipitation from five area weather stations (see Table 4.1) and then distributed the recharge across the model area based on soil type, ground cover and model calibration. In 2013 the calculated average rainfall from these weather stations in the Basin Storage Area was 41.93 inches. The calculated natural recharge for each index cell is shown in the model water budget summaries contained in Appendix A.

The amount of natural recharge entering an aquifer system is based on many factors including the amount of precipitation, surface soil texture, slope, and type and amount of groundcover. The USGS groundwater model used average rainfall from five weather stations as listed in Table 4.1 for model input. Data from the Hesston station (COOP ID 143620) was included to provide good distribution across the precipitation sampling area when the Sedgwick station was abandoned. The current model employs data from these five locations for the calculation of natural recharge.

4.4.1.2 Artificial Recharge

The metered volume of water recharged through the basins and recharge wells in 2013 was 1014.97 acre-feet. Table 2.1 contains a summary showing the volume recharged through each of the Phase I RRWs, RB2 and RB36. For the groundwater model, water recharged by wells or basins is simulated as a well pumping into the aquifer (both wells and basins).

Table 4.1
Weather stations, periods of data and average precipitation for each stress period.

		COOP ID	143930	145539	145744	147313	143366	US1KSHV0010	148830
		Station Name	Hutchinson 10 SW	Mt Hope	Newton	Sedgwick	Halstead 3SW	Halstead 0.5 WNW	Wichita Mid-Continent Airport
Begin date	End date	Latitude, longitude	37°56'N, 98°02'W	37°52'N, 97°40'W	38°02'N, 97°21'W August 1, 1951 to Present; 38°04'N, 97°17'W January 1, 1931 to August 31, 1951	37°55'N, 97°26'W	37°58'N, 97°33'W	38.0041, -97.5183	37°39'N, 97°26'W
		Model Stress Period No.	Average precipitation, in inches per year						
Jan 1, 2006	Dec 31, 2006	1	32.19	37.72	38.37	40.48	-	-	36.71
Jan 1, 2007	Dec 31, 2007	2	23.10	21.51	0.00	24.99	-	-	29.36
Jan 1, 2008	Dec 31, 2008	3	37.76	36.74	33.54	34.97	-	-	33.81
Jan 1, 2009	Dec 31, 2009	4	33.60	31.37	32.27	-	31.27	-	37.53
Jan 1, 2010	Dec 31, 2010	5	35.46	34.63	31.33	-	31.00	-	28.17
Jan 1, 2011	Dec 31, 2011	6	17.78	20.33	19.94	-	20.23	-	26.06
Jan 1, 2012	Dec 31, 2012	7	17.98	23.33	24.98	-	22.55	-	24.66
Jan 1, 2013	Dec 31, 2013	8	37.68	45.08	40.94	-	-	39.88	40.43

[COOP ID, National Weather Service Cooperative Weather Station identification number; N, north; W, west; S, south; -, not applicable]

4.4.2 Evaporation and Transpiration

Evapotranspiration in the model simulates the groundwater losses to evaporation and transpiration by plants. Evapotranspiration is maximized at the surface, and set to zero at a depth of ten feet. The rate of evapotranspiration was calculated using the process set up by the USGS during development of the model. This process utilizes the Hamon equation to take the saturated vapor pressure, mean daily air temperature, and average number of daylight hours to calculate the maximum evapotranspiration rate.

For 2013, the model incorporates a maximum value of 0.00724 feet per day when the water table is at the surface. Estimates of evapotranspiration are given for each index cell in the model water budgets.

4.4.3 Groundwater Diversions from Non-Domestic Wells

Groundwater diversions from all non-domestic wells are obtained from DWR in an electronic spreadsheet format. Well locations reported in geographic coordinates (latitude and longitude) were converted to model coordinates. The converted data was then imported into MODFLOW-2000 Multi-Node Well (MNW2) package. The MNW2 package utilizes the reported well construction data to simulate pumping from the actual screened intervals of the well. This distributes the pumping more accurately across the various layers of the model.

Annual water use reported in acre-feet by DWR was converted to average daily pumping rates and distributed evenly throughout the year. Well type and water use were considered to simulate recharge from irrigation at the point of use of the water. Potential return flows based on the crop type and irrigation method were developed by the USGS for the model, and calculated and subtracted from the total pumped by each well. Irrigation returns were calculated based on the irrigation type and ranged from 7% for low impact center pivot to 25% for flood irrigation.

The amount of well pumping within each index cell is shown in the model water budget summaries provided in Appendix B. The volume shown in the summary is the net volume for the cell (withdrawals minus volume recharged). The data provided by DWR is provided in Appendix H.

4.4.4 Streamflow

Streamflow can contribute to aquifer recharge or discharge depending on river stage, river bed conductivity, and elevation of the underlying groundwater table. Variations in river stage and flow are considered in the groundwater model using the MODFLOW-2000 river package, and smaller streams and

tributaries were simulated using the drain package. Data from the USGS streamflow gages on the Arkansas and Little Arkansas Rivers were utilized to calculate an average annual stage for each river. Stage elevation for the cells between gages were assigned by interpolation of the flow gradient.

4.4.4.1 Infiltration from Streams

When aquifer water elevations are lower than surface water elevations in a stream, there is a potential for water to infiltrate into the aquifer from the stream. The amount of flow depends on the difference in water levels and the permeability of the streambed. Using the calibrated model, estimates of net flow (water leaving the stream minus water entering the stream) are estimated for each index cell that has a river reach.

Infiltration from the Little Arkansas River throughout the Basin Storage Area was approximately 4748 acre-feet, and from the Arkansas River approximately 1699 acre-feet. Index cells 3, 7, 11, 12, 17, 23, 29, 34 and 38 include flows to and from the Little Arkansas River, while only index cell 35 includes Arkansas River inflows. The estimates are shown in the model index cell water budget.

4.4.4.2 Groundwater Discharge to Streams

When aquifer water elevations are higher than the surface water elevation in a stream, there is a potential for water to infiltrate from the aquifer into the stream. The amount of flow depends on the difference in water levels and the permeability of the streambed. Using the calibrated USGS model, estimates of net flow (water leaving the stream minus water entering the stream) is estimated for each index cell that has a river reach.

The model shows that a total of 35,267 acre-feet of water migrated from the aquifer in the Basin Storage Area to the Little Arkansas River in 2013. The estimates are shown in the model index cell water budget.

4.4.5 Groundwater Inflow and Outflow

Groundwater inflow and outflow is the amount of groundwater migrating into an index cell from other areas and flowing out of an index cell to other areas. The net underflow, positive or negative, is shown in the model water budget summaries for water movement between index cells (Appendix B) or areas outside of the recharge basin area.

4.5 MODEL CALIBRATION

Calibration of the model was evaluated by the comparison of the calculated water levels in the model to 2508 selected index well water level measurements from 2006 through 2013. The new model uses the index wells screened in both Layer 1 and Layer 3 of the model for targets. Comparison of the calculated and observed water levels results in a residual mean of -1.29 feet and absolute residual mean of 4.36 feet. The absolute residual mean is the average difference between measured water levels and computed water levels at the same location. The majority of the calibration differences are due to seasonal variations in local weather (recharge), timing of local pumping, and other operational factors. Appendix B contains a summary water budget for the model runs.

4.6 MODEL WATER BUDGET

MODFLOW-2000 permits tracking of groundwater flow throughout the model. This includes flows into and out of the model, flows between cells within the model, and changes in storage on a cell-by-cell basis. With the processing software (Groundwater Vistas) a group of model cells may be combined into a hydrostratigraphic unit, for which a composite water budget can be calculated. For the accounting model, a total of 39 hydrostratigraphic units were established and numbered to represent the 38 ASR index cell areas and one hydrostratigraphic unit to represent the area outside the Index Cells. For most of the model, the model hydrostratigraphic units roughly match the actual cells; however, on the eastern side of the Basin Storage Area, the Little Arkansas River was not included in an index cell boundary. Because river interaction is an important element for complete accounting, several index cells were extended eastward in the model to include the river. The modeled hydrostratigraphic units (index cells) are shown on Figure 4.1.

A water balance report was generated using the model results. The water balance reports for the model runs with and without ASR are combined to show net changes in the water budget which are reported in the Index Cell Water Budget Summaries provided in Appendix A. A copy of the detailed reports both with and without ASR activities is included in Appendix B.

4.7 HISTORICAL COMPARISON OF CALCULATED RECHARGE CREDITS

As part of the development of the revised model, USGS evaluated the capability of the model to calculate the change in storage in the Basin Storage Area and to track the movement of groundwater in the system for the purposes of calculating recharge credits. Their evaluation determined that the model accurately tracked the changes, and that the results of the new model were comparable with the previous results. For

their analysis they evaluated the ASR operations for the 2007 and 2008 years, and compared their results with the previously published and approved results from those accounting reports.

As part of this report a comparison was done of the previous ASR operations that occurred in 2006 through 2012. The model was used to calculate recharge credits for each of the years of ASR operation, for comparison to the previously calculated results. On average the new model calculations resulted in approximately 25% higher number of recharge credits. Table 4.2 summarizes the results of the recharge credit comparison.

Table 4.2
Comparison of Previous and Updated Model Results

Year	Metered Recharge	Metered Recovery	Previous Model Recharge Credit	Updated Model Recharge Credit	Percent Difference in Results
2006	3.44	0.00	3.37	3.39	1%
2007	1081.64	5.44	856.33	971.50	13%
2008	922.23	10.30	1399.06	1739.05	24%
2009	521.78	3.74	1719.36	2175.36	27%
2010	316.03	1.69	1852.40	2417.87	31%
2011	0.00	0.00	1664.20	2347.98	41%
2012	115.79	2.11	1690.70	2402.11	42%

The greatest difference in recharge credit calculation resulted from reductions in the total volume of underflow entering and exiting each index cell. When USGS personnel updated the model they made significant updates to the geology and geometry of the model. Utilizing the well construction information in the DWR well registration database, they were able to greatly refine the layer and bedrock elevations, and differentiate the composition of the aquifer at each well location in the model area. From this data they were able to refine the hydraulic conductivities in the modeled area. Refinement of these values resulted in more accurate reproduction of the flow through the aquifer and changes in the water levels.

As part of the modeling effort, the DWR was able to link their Water Information Management and Analysis System (WIMAS) and Water Well Completion Records (WWC5) databases. In the previous model, all pumping was assigned to Layer 3. This resulted in a significantly higher pumping stress in Layer 3, which in turn resulted in a higher groundwater flow gradient in Layer 3 and a significantly increased quantity and rate of flow between index cells.

Linking the two DWR databases provides a method of distributing the well pumping based on the actual reported well construction. The Multi-Node Well (MNW2) package in MODFLOW-2000 will distribute

the pumping across the model layers based on the screened intervals in the wells. Distributing the pumping among all three layers results in more accurate calculated flow conditions and gradients. For these reasons, inflow and outflow between index cells in the updated model were on average 51% less than the underflows by the previous model.

Significant work was also completed by the USGS to improve the simulation of the aquifer/river interaction in the model. The Little Arkansas and Arkansas River act as both recharge sources and drains to the aquifer, depending on the river stages. USGS updated the river channel cross-section and stage data to provide a more accurate representation of this interaction. As a result of these changes, recharge credit losses to the Little Arkansas River from the Basin Storage Area increased by approximately 11%.

Table 4.3
Summary of Operations 2006 - 2012

	Year of Operation						
	2006	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**
Annual Volume:							
Diverted	0.00	1218.15	987.13	556.04	320.83	0.00	156.42
Recharged	3.44	1081.64	922.23	521.78	316.03	0.00	115.79
Redeveloped	0.00	5.44	10.30	3.74	1.69	0.00	2.11
Transmitted to City WTP	- - -	- - -	- - -	- - -	- - -	- - -	12.68
System Operations Water	0.00	136.51	64.90	34.25	4.79	0.00	28.90
Cumulative Volume:							
Diverted	0.00	1218.15	2205.28	2761.32	3082.15	3082.15	3238.57
Recharged	3.44	1085.08	2007.31	2529.10	2845.13	2845.13	2960.92
Percent of Diverted Water Recharged	- - -	89%	91%	92%	92%	92%	91%
Previous Model							
Annual Recharge Credits Allocated	3.37	852.97	542.76	320.30	131.90	-187.10	26.50
Total Recharge Credits Allocated	3.37	856.34	1399.10	1719.40	1851.30	1664.20	1690.70
Percent of Metered Recharge Allocated as Credit	98%	79%	70%	68%	65%	58%	57%
Updated Model							
Annual Recharge Credits Allocated	3.39	968.12	767.55	436.31	242.51	-69.89	54.13
Total Recharge Credits Allocated	3.39	971.50	1739.05	2175.36	2417.87	2347.98	2402.11
Percent of Metered Recharge Allocated as Credit	99%	90%	87%	86%	85%	83%	81%

ASR operations from 2006 through 2012 resulted in 92% of the water diverted being recharged. Of the amount recharged, the previous model calculated that 71% of the metered recharge was allocated as recharge credits. Utilizing the updated model, an average of 82% of the metered recharge (74% of the

diverted water) is allocated as recharge credits. A summary of the changes between the previous and the updated model results is shown in Table 4.3. Appendix I contains tables showing the calculated recharge credits for 2006 through 2012.

4.8 CALCULATED RECHARGE CREDITS

Calculated recharge credits are based on the following for each index cell:

	Previous recharge credit
+	metered additional recharge
-	recharge credits recovered for use or maintenance
+	recharge credits entering by underflow (modeled)
-	recharge credits leaving by underflow or flow to river (modeled)
=	current recharge credit

Some differences in the water budgets with ASR and without ASR are excluded from the recharge credit calculations. For example, increases in storage in index cells 1, 4, 8, and 13 do not count toward the recharge credit total. These four cells are up-gradient of index cells 2, 5, 9 and 14, where active recharge activities are taking place. The increases in storage in these up-gradient index cells (1, 4, 8, and 13) is not a recharge credit, because it is not recharged water, but is a result of increasing water levels due to the mounding effect of water being injected. The net result of this effect is that water that would have migrated down-gradient stays in the up-gradient index cells, resulting in higher water levels and increased water in storage in the up-gradient (non-recharge) cell. This reduction in flow down-gradient indicates that the recharge activities are beginning to slow the migration of the Burrton Salt Water Plume.

A summary of the calculated recharge credits is presented in Table 4.4.

Table 4.4
2013 Recharge Credit Summary
(Acre-Feet)

Index Cell No.	Calculated Recharge Credit*	2013 Metered Recharge	2013 Metered Recovery	Net Recharge Credit Underflow Entering Index Cell	Net Recharge Credit Underflow Leaving Index Cell	Net Recharge Credit Loss to River	Current Recharge Credit
1	----			----	----	----	----
2	244.8	2.8	0.2	23.6	49.2	----	221.9
3	206.4			32.4	5.6	42.1	191.1
4	----			----	----	----	----
5	395.6	10.5	0.8	0.0	33.5	----	371.7
6	143.9			16.6	27.1	----	133.4
7	10.7			29.6	3.8	28.0	8.6
8	----			----	----	----	----
9	467.8	6.5	0.4	0.0	20.0	----	453.9
10	118.8			19.8	22.2	----	116.5
11	42.5			17.5	12.0	2.7	45.3
12	9.3			5.4	1.1	2.4	11.3
13	----			----	----	----	----
14	541.0	124.5	1.5	0.0	24.2	----	639.8
15	82.2			22.2	9.0	----	95.3
16	29.5	1.1	0.7	10.2	8.4	----	31.6
17	12.5			6.8	0.0	5.4	13.9
18	----			----	----	----	----
19	16.2			5.4	7.0	----	14.6
20	8.8			0.1	6.2	----	2.7
21	14.2			4.7	0.2	----	18.7
22	5.9	15.0	0.8	0.0	3.3	----	16.8
23	4.2			3.3	3.1	-6.1	10.5
24	----			----	----	----	----
25	23.2			7.0	2.3	----	27.8
26	10.6			2.3	1.8	----	11.0
27	1.5			1.0	0.0	----	2.5
28	1.7	22.8	0.8	54.0	0.0	----	77.8
29	1.1			88.3	-25.4	112.0	2.8
30	2.1			1.8	0.4	----	3.5
31	2.2			0.0	2.0	----	0.2
32	1.2			192.1	72.8	----	120.4
33	1.3	831.8	0.0	0.0	473.1	----	359.9
34	0.5			194.7	72.6	97.0	25.6
35	2.1			12.8	-7.5	-3.4	25.8
36	0.2			18.8	-21.7	----	40.8
37	0.1			0.0	-39.3	----	39.4
38	0.0			35.9	22.8	7.7	5.3
Total	**2402.1**	**1015.0**	**5.2**	**806.2**	**789.8**	**287.9**	**3140.3**

**Calculated for 2006 to 2012 using the updated model.*

* * * * *

APPENDICES

APPENDIX A –
2013 INDEX CELL WATER BUDGET SUMMARIES

City of Wichita
2013 ASR Accounting

Index Cell 1

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	18,320	18,320	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	53,269	54,715	-1,446	-12.12
Flows Between Index Cells Index Cell Number				
Index Cell 2	311,265	310,630	635	5.32
Index Cell 4	18,732	19,018	-286	-2.40
Outside Basin Area	19,134	18,844	290	2.43
Net Underflow Between Index Cells				5.35
Upgradient Cell - No Recharge Credits				
Metered recharge (no recharge facilities)				

City of Wichita
2013 ASR Accounting

Index Cell 2

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	22,418	22,418	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	48,126	50,670	-2,544	-21.31
Flows Between Index Cells Index Cell Number				
Index Cell 1	0	0	0	0.00
Index Cell 3	461,810	458,409	3,401	28.50
Index Cell 5	7,637	8,182	-545	-4.57
Index Cell 6	0	0	0	0.00
Outside Basin Area	85,654	83,188	2,466	20.67
Net Underflow Between Index Cells				44.59

Metered recharge	Year	Gallons	AF
RRW-01 (RK-01)	2006	147,000	0.45
RRW-01 (RK-01)	2007	40,417,403	124.04
RRW-01 (RK-01)	2008	35,908,574	110.20
RRW-01 (RK-01)	2009	16,182,600	49.66
RRW-01 (RK-01)	2010	10,516,056	32.27
RRW-01 (RK-01)	2011	0	0.00
RRW-01 (RK-01)	2012	3,278,915	10.06
RRW-01 (RK-01)	2013	920,256	2.82
	Total	107,370,804	329.51

City of Wichita
2013 ASR Accounting

Index Cell 3				
Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	22,642	8,981	13,661	114.47
River	839,697	848,329	-8,632	-72.33
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	18,151	19,071	-920	-7.71
Flows Between Index Cells Index Cell Number				
Index Cell 2	0	0	0	0.00
Index Cell 6	51,125	51,843	-718	-6.02
Index Cell 7	1,975	1,977	-2	-0.01
Outside Basin Area	92,262	91,591	671	5.62
Net Underflow Between Index Cells				-6.03
Metered recharge (no recharge facilities)				

City of Wichita
2013 ASR Accounting

Index Cell 4

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	31,859	31,859	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	20	8	12	0.10
Storage	48,615	50,985	-2,370	-19.86
Flows Between Index Cells Index Cell Number				
Index Cell 1	43,801	43,089	712	5.96
Index Cell 5	142,238	143,529	-1,291	-10.82
Index Cell 8	24,701	23,374	1,327	11.12
Index Cell 9	0	0	0	0.00
Outside Basin Area	1,468	1,467	1	0.01
Net Underflow Between Index Cells				6.27
Upgradient Cell - No Recharge Credits				
Metered recharge (no recharge facilities)				

City of Wichita
2013 ASR Accounting

Index Cell 5

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	77,754	77,754	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	56,272	61,154	-4,882	-40.91
Flows Between Index Cells Index Cell Number				
Index Cell 2	43,332	41,148	2,184	18.30
Index Cell 4	0	0	0	0.00
Index Cell 6	198,347	196,527	1,820	15.25
Index Cell 9	33,200	33,201	-1	-0.01
Net Underflow Between Index Cells				33.54

Metered recharge	Year	Gallons	AF
RRW-02 (RK02)	2006	265,000	0.81
RRW-02 (RK02)	2007	69,205,807	212.38
RRW-02 (RK02)	2008	63,117,032	193.70
RRW-02 (RK02)	2009	28,374,240	87.08
RRW-02 (RK02)	2010	21,132,672	64.85
RRW-02 (RK02)	2011	0	0.00
RRW-02 (RK02)	2012	5,134,273	15.76
RRW-02 (RK02)	2013	1,992,980	6.12
RRW-03 (RK03)	2006	336,000	1.03
RRW-03 (RK03)	2007	75,386,013	231.35
RRW-03 (RK03)	2008	61,735,506	189.46
RRW-03 (RK03)	2009	27,865,840	85.52
RRW-03 (RK03)	2010	26,667,584	81.84
RRW-03 (RK03)	2011	0	0.00
RRW-03 (RK03)	2012	3,645,280	11.19
RRW-03 (RK03)	2013	1,417,893	4.35
	Total	386,276,120	1185.44

City of Wichita
2013 ASR Accounting

Index Cell 6

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	291,265	291,265	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	8,873	10,083	-1,210	-10.14
Flows Between Index Cells Index Cell Number				
Index Cell 2	0	0	0	0.00
Index Cell 3	8,649	8,342	306	2.57
Index Cell 5	2,453	2,470	-18	-0.15
Index Cell 7	152,247	149,314	2,934	24.58
Index Cell 9	0	0	0	0.00
Index Cell 10	23,381	23,540	-159	-1.33
Index Cell 11	0	0	0	0.00
Net Underflow Between Index Cells				25.67

Metered recharge	Year	Gallons	AF
MR02 (MK61)	2012	0	0.00
MR02 (MK61)	2013	0	0.00
MR04 (MK04)	2012	0	0.00
MR04 (MK04)	2013	0	0.00
Total		0	0.00

City of Wichita
2013 ASR Accounting

Index Cell 7

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	8,762	8,762	0	0.00
River	248,006	244,570	3,435	28.79
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	2	4	-2	-0.02
Flows Between Index Cells Index Cell Number				
Index Cell 3	10,938	10,666	272	2.28
Index Cell 6	0	0	0	0.00
Index Cell 11	11,602	11,982	-380	-3.18
Outside Basin Area	27,212	27,034	179	1.50
Net Underflow Between Index Cells				0.60
Metered recharge (no recharge facilities)				

City of Wichita
2013 ASR Accounting

Index Cell 8

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	49,605	49,605	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	56,956	54,534	2,422	20.30
Storage	28,360	29,082	-722	-6.05
Flows Between Index Cells Index Cell Number				
Index Cell 4	0	0	0	0.00
Index Cell 9	169,913	173,118	-3,206	-26.86
Index Cell 13	37,029	36,308	722	6.05
Outside Basin Area	0	0	0	0.00
Net Underflow Between Index Cells				-20.81

Upgradient Cell - No Recharge Credits

Metered recharge
(no recharge facilities)

City of Wichita
2013 ASR Accounting

Index Cell 9

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	46,528	46,528	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	10,915	12,327	-1,412	-11.83
Flows Between Index Cells Index Cell Number				
Index Cell 4	0	0	0	0.00
Index Cell 5	0	0	0	0.00
Index Cell 6	0	0	0	0.00
Index Cell 8	3,008	2,987	21	0.18
Index Cell 10	198,974	196,608	2,366	19.83
Index Cell 13	0	0	0	0.00
Index Cell 14	86,678	90,608	-3,930	-32.93
Index Cell 15	0	0	0	0.00
Net Underflow Between Index Cells				-12.92

Metered recharge	Year	Gallons	AF
RB-01	2006 - 2013	0	0.00
RRW-04 (RK04)	2006	372,000	1.14
RRW-04 (RK04)	2007	100,523,612	308.50
RRW-04 (RK04)	2008	75,482,050	231.65
RRW-04 (RK04)	2009	45,091,616	138.38
RRW-04 (RK04)	2010	40,239,152	123.49
RRW-04 (RK04)	2011	0	0.00
RRW-04 (RK04)	2012	6,141,944	18.85
RRW-04 (RK04)	2013	2,119,792	6.51
RR-05 (RK-05)	2012	0	0.00
RR-05 (RK-05)	2013	0	0.00
	Total	269,970,166	828.51

City of Wichita
2013 ASR Accounting

Index Cell 10

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	228,229	228,229	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	264	453	-189	-1.58
Flows Between Index Cells Index Cell Number				
Index Cell 6	35,750	35,584	166	1.39
Index Cell 9	0	0	0	0.00
Index Cell 11	123,386	121,301	2,085	17.47
Index Cell 15	28,435	28,042	392	3.29
Net Underflow Between Index Cells				22.15

Metered recharge	Year	Gallons	AF
MR06 (MK62)	2012	0	0.00
MR06 (MK62)	2013	0	0.00
Total		0	0.00

City of Wichita
2013 ASR Accounting

Index Cell 11

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	31,904	31,904	0	0.00
River	26,198	25,799	399	3.34
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	0	0	0	0.00
Flows Between Index Cells Index Cell Number				
Index Cell 6	0	0	0	0.00
Index Cell 7	6,048	5,453	595	4.99
Index Cell 10	0	0	0	0.00
Index Cell 12	100,535	99,886	649	5.44
Index Cell 15	0	0	0	0.00
Index Cell 16	80,691	80,554	138	1.15
Outside Basin Area	9,225	9,175	50	0.42
Net Underflow Between Index Cells				11.99
Metered recharge (no recharge facilities)				

City of Wichita
2013 ASR Accounting

Index Cell 12

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	0	0	0	0.00
River	266,519	265,977	543	4.55
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	4	2	2	0.01
Flows Between Index Cells Index Cell Number				
Index Cell 11	0	0	0	0.00
Index Cell 16	0	0	0	0.00
Index Cell 17	49,200	49,521	-321	-2.69
Outside Basin Area	175,036	174,899	137	1.15
Net Underflow Between Index Cells				-1.54
Metered recharge (no recharge facilities)				

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Index Cell 13

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	57,624	57,624	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	138,703	135,791	2,912	24.40
Storage	34,346	33,970	377	3.16
Flows Between Index Cells Index Cell Number				
Index Cell 8	1,622	2,432	-810	-6.79
Index Cell 9	0	0	0	0.00
Index Cell 14	344,249	348,118	-3,869	-32.42
Index Cell 18	82,018	80,892	1,126	9.43
Index Cell 19	0	0	0	0.00
Outside Basin Area	0	0	0	0.00
Net Underflow Between Index Cells				-29.77

Upgradient Cell - No Recharge Credits

Metered recharge
(no recharge facilities)

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Index Cell 14

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	207,966	207,999	-33	-0.28
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	35	4	31	0.26
Storage	17,780	16,091	1,689	14.15
Flows Between Index Cells Index Cell Number				
Index Cell 9	0	0	0	0.00
Index Cell 13	0	0	0	0.00
Index Cell 15	342,615	340,362	2,253	18.87
Index Cell 19	67,505	66,864	641	5.37
Net Underflow Between Index Cells				24.25

Metered recharge	Year	Gallons	AF
RB-02	2006	0	0.00
RB-02	2007	66,897,663	205.30
RB-02	2008	64,246,416	197.16
RB-02	2009	52,498,208	161.11
RB-02	2010	4,417,696	13.56
RB-02	2011	0	0.00
RB-02	2012	19,157,748	58.79
RB-02	2013	39,090,975	119.97
MR42 (MK68)	2012	0	0.00
MR42 (MK68)	2013	1,075,000	3.30
MR43 (MK69)	2012	0	0.00
MR43 (MK69)	2013	0	0.00
MR44 (MK70)	2012	0	0.00
MR44 (MK70)	2013	0	0.00
MR56 (MK74)	2012	0	0.00
MR56 (MK74)	2013	0	0.00
MR57 (MK75)	2012	0	0.00
MR57 (MK75)	2013	390,000	1.20
Total		247,773,706	760.39

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Index Cell 15

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	329,172	329,172	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	1,986	1,747	239	2.01
Flows Between Index Cells Index Cell Number				
Index Cell 9	0	0	0	0.00
Index Cell 10	11,461	11,846	-385	-3.22
Index Cell 11	0	0	0	0.00
Index Cell 14	0	0	0	0.00
Index Cell 16	283,549	282,475	1,075	9.00
Index Cell 19	0	0	0	0.00
Index Cell 20	0	0	0	0.00
Index Cell 21	0	0	0	0.00
Net Underflow Between Index Cells				5.78

Metered recharge	Year	Gallons	AF
MR08 (MK63)	2012	0	0.00
MR08 (MK63)	2013	0	0.00
MR10 (MK56)	2012	0	0.00
MR10 (MK56)	2013	0	0.00
MR13 (MK57)	2012	0	0.00
MR13 (MK57)	2013	0	0.00
Total		0	0.00

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Index Cell 16

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	308,263	308,350	-88	-0.73
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	158	120	37	0.31
Flows Between Index Cells Index Cell Number				
Index Cell 11	0	0	0	0.00
Index Cell 12	0	0	0	0.00
Index Cell 15	18,570	18,601	-31	-0.26
Index Cell 17	138,416	137,603	813	6.81
Index Cell 21	21,459	21,363	95	0.80
Net Underflow Between Index Cells				7.34

Metered recharge	Year	Gallons	AF
MR14 (MK14)	2012	0	0.00
MR14 (MK14)	2013	0	0.00
MR18 (MK64)	2012	0	0.00
MR18 (MK64)	2013	0	0.00
MR59 (MK77)	2012	0	0.00
MR59 (MK77)	2013	353,000	1.08
	Total	353,000	1.08

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Index Cell 17

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	56,578	56,578	0	0.00
River	443,374	442,721	653	5.47
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	1,865	1,673	191	1.60
Flows Between Index Cells Index Cell Number				
Index Cell 12	0	0	0	0.00
Index Cell 16	0	0	0	0.00
Index Cell 22	52,780	53,025	-245	-2.06
Index Cell 23	36,639	36,780	-141	-1.18
Outside Basin Area	6,958	6,955	3	0.03
Net Underflow Between Index Cells				-3.22
Metered recharge (no recharge facilities)				

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Index Cell 18

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	73,986	73,986	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	97,317	96,387	931	7.80
Storage	33,269	33,167	102	0.85
Flows Between Index Cells Index Cell Number				
Index Cell 13	0	0	0	0.00
Index Cell 19	414,036	414,876	-840	-7.04
Index Cell 24	160,934	160,520	414	3.47
Outside Basin Area	6,140	6,123	18	0.15
Net Underflow Between Index Cells				-3.42
Upgradient Cell - No Recharge Credits				
Metered recharge (no recharge facilities)				

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Index Cell 19

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	135,797	135,797	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	445	422	22	0.19
Storage	38,528	38,115	413	3.46
Flows Between Index Cells Index Cell Number				
Index Cell 13	0	0	0	0.00
Index Cell 14	64,215	66,048	-1,834	-15.37
Index Cell 15	0	0	0	0.00
Index Cell 18	0	0	0	0.00
Index Cell 20	438,667	438,657	10	0.09
Index Cell 24	0	0	0	0.00
Index Cell 25	28,678	27,847	831	6.96
Index Cell 26	0	0	0	0.00
Net Underflow Between Index Cells				7.05

Metered recharge	Year	Gallons	AF
MR45 (MK71)	2012	0	0.00
MR45 (MK71)	2013	0	0.00
MR47 (MK60)	2012	0	0.00
MR47 (MK60)	2013	0	0.00
Total		0	0.00

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Index Cell 20

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	49,462	49,605	-143	-1.20
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	30,796	30,335	460	3.86
Flows Between Index Cells Index Cell Number				
Index Cell 15	94,922	96,196	-1,274	-10.67
Index Cell 19	0	0	0	0.00
Index Cell 21	354,417	353,949	468	3.92
Index Cell 26	8,954	8,685	270	2.26
Net Underflow Between Index Cells				6.18

Metered recharge	Year	Gallons	AF
MR58 (MK76)	2012	0	0.00
MR58 (MK76)	2013	0	0.00
MR61 (MK79)	2012	0	0.00
MR61 (MK79)	2013	0	0.00
	Total	0	0.00

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Index Cell 21

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	279,442	279,442	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	16,798	16,032	766	6.42
Flows Between Index Cells Index Cell Number				
Index Cell 15	0	0	0	0.00
Index Cell 16	20,550	20,817	-267	-2.24
Index Cell 20	0	0	0	0.00
Index Cell 22	198,589	198,815	-227	-1.90
Index Cell 27	19,335	19,309	25	0.21
Index Cell 28	0	0	0	0.00
Net Underflow Between Index Cells				-3.93

Metered recharge	Year	Gallons	AF
MR19 (MK19)	2012	0	0.00
MR19 (MK19)	2013	0	0.00
MR20 (MK65)	2012	0	0.00
MR20 (MK65)	2013	0	0.00
MR26 (MK58)	2012	0	0.00
MR26 (MK58)	2013	0	0.00
MR48 (MK59)	2012	0	0.00
MR48 (MK59)	2013	0	0.00
MR50 (MK50)	2012	0	0.00
MR50 (MK50)	2013	0	0.00
MR60 (MK78)	2012	0	0.00
MR60 (MK78)	2013	0	0.00
Total		0	0.00

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Index Cell 22

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	153,297	153,390	-93	-0.78
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	13,787	11,763	2,024	16.96
Flows Between Index Cells Index Cell Number				
Index Cell 17	0	0	0	0.00
Index Cell 21	4,076	4,095	-20	-0.16
Index Cell 23	136,182	135,789	393	3.29
Index Cell 28	100,545	102,043	-1,498	-12.55
Net Underflow Between Index Cells				-9.43

Metered recharge	Year	Gallons	AF
MR22 (MK66)	2012	0	0.00
MR22 (MK66)	2013	4,888,000	15.00
	Total	4,888,000	15.00

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Index Cell 23

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	57,433	57,433	0	0.00
River	438,110	436,210	1,901	15.92
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	4,489	3,549	940	7.88
Flows Between Index Cells Index Cell Number				
Index Cell 17	0	0	0	0.00
Index Cell 22	0	0	0	0.00
Index Cell 28	0	0	0	0.00
Index Cell 29	363,303	369,651	-6,348	-53.19
Outside Basin Area	104,508	104,143	366	3.06
Net Underflow Between Index Cells				-50.12
Metered recharge (no recharge facilities)				

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Index Cell 24

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	85,564	85,564	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	123,712	123,414	298	2.50
Storage	17,811	17,819	-8	-0.06
Flows Between Index Cells Index Cell Number				
Index Cell 18	0	0	0	0.00
Index Cell 19	0	0	0	0.00
Index Cell 25	399,667	399,901	-234	-1.96
Outside Basin Area	204,624	204,341	283	2.37
Net Underflow Between Index Cells				0.41

Upgradient Cell - No Recharge Credits

Metered recharge
(no recharge facilities)

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Index Cell 25

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	69,905	69,905	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	89,436	88,759	677	5.67
Storage	26,776	26,765	11	0.09
Flows Between Index Cells Index Cell Number				
Index Cell 19	18,179	18,536	-356	-2.99
Index Cell 24	3,426	3,407	19	0.16
Index Cell 26	312,034	312,032	2	0.02
Index Cell 30	0	0	0	0.00
Outside Basin Area	177,742	177,487	254	2.13
Net Underflow Between Index Cells				2.29
Metered recharge (no recharge facilities)				

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Index Cell 26

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	180,997	180,997	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	49,218	49,054	165	1.38
Flows Between Index Cells Index Cell Number				
Index Cell 19	0	0	0	0.00
Index Cell 20	3,998	4,234	-236	-1.98
Index Cell 25	0	0	0	0.00
Index Cell 27	191,079	191,077	2	0.02
Index Cell 30	57,708	57,493	215	1.80
Net Underflow Between Index Cells				1.82

Metered recharge	Year	Gallons	AF
MR51 (MK51)	2012	0	0.00
MR51 (MK51)	2013	0	0.00
MR55 (MK73)	2012	0	0.00
MR55 (MK73)	2013	0	0.00
	Total	0	0.00

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Index Cell 27

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	32,251	32,251	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	52,779	51,584	1,195	10.01
Flows Between Index Cells Index Cell Number				
Index Cell 21	66,125	66,363	-238	-1.99
Index Cell 26	0	0	0	0.00
Index Cell 28	176,847	177,640	-793	-6.64
Index Cell 30	0	0	0	0.00
Index Cell 31	23,605	23,618	-13	-0.11
Net Underflow Between Index Cells				-8.74

Metered recharge
(no recharge facilities)

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Index Cell 28

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	311,262	311,350	-88	-0.74
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	40,499	34,547	5,953	49.88
Flows Between Index Cells Index Cell Number				
Index Cell 21	0	0	0	0.00
Index Cell 22	25,599	25,978	-379	-3.18
Index Cell 23	0	0	0	0.00
Index Cell 27	0	0	0	0.00
Index Cell 29	69,261	69,430	-168	-1.41
Index Cell 31	0	0	0	0.00
Index Cell 32	35,015	35,330	-315	-2.64
Index Cell 33	0	0	0	0.00
Net Underflow Between Index Cells				-7.22

Metered recharge	Year	Gallons	AF
MR23 (MK67)	2012	0	0.00
MR23 (MK67)	2013	7,444,000	22.84
	Total	7,444,000	22.84

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Index Cell 29

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	56,950	56,950	0	0.00
River	662,965	646,791	16,175	135.53
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	13,352	10,323	3,029	25.38
Flows Between Index Cells Index Cell Number				
Index Cell 23	0	0	0	0.00
Index Cell 28	25,820	27,645	-1,826	-15.30
Index Cell 33	73,192	88,523	-15,331	-128.46
Index Cell 34	20,518	21,527	-1,009	-8.45
Outside Basin Area	405,168	405,297	-129	-1.08
Net Underflow Between Index Cells				-153.30

Metered recharge	Year	Gallons	AF
MR34 (MK34)	2012	0	0.00
	Total	0	0.00

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Index Cell 30

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	122,047	122,047	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	120,747	120,653	93	0.78
Storage	18,213	18,035	178	1.50
Flows Between Index Cells Index Cell Number				
Index Cell 25	0	0	0	0.00
Index Cell 26	10,667	10,800	-133	-1.12
Index Cell 27	0	0	0	0.00
Index Cell 31	828,367	829,092	-725	-6.07
Outside Basin Area	85,679	85,634	44	0.37
Net Underflow Between Index Cells				-5.70
Metered recharge (no recharge facilities)				

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Index Cell 31

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	112,951	112,951	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	15,554	15,386	168	1.41
Storage	26,776	25,558	1,218	10.21
Flows Between Index Cells Index Cell Number				
Index Cell 27	32,439	32,345	94	0.79
Index Cell 28	0	0	0	0.00
Index Cell 30	0	0	0	0.00
Index Cell 32	705,847	709,868	-4,021	-33.69
Index Cell 35	142,392	141,030	1,362	11.41
Index Cell 36	0	0	0	0.00
Outside Basin Area	0	0	0	0.00
Net Underflow Between Index Cells				-22.28
Metered recharge (no recharge facilities)				

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Index Cell 32

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	270,134	270,134	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	1,022	886	136	1.14
Storage	37,089	32,171	4,918	41.21
Flows Between Index Cells Index Cell Number				
Index Cell 28	53,980	47,532	6,448	54.03
Index Cell 31	0	0	0	0.00
Index Cell 33	615,150	619,489	-4,339	-36.36
Index Cell 36	57,052	54,807	2,246	18.82
Net Underflow Between Index Cells				36.49
Metered recharge (no recharge facilities)				

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Index Cell 33

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	249,702	249,702	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	15,351	12,353	2,998	25.12
Flows Between Index Cells Index Cell Number				
Index Cell 28	0	0	0	0.00
Index Cell 29	19,962	9,421	10,541	88.33
Index Cell 32	31,147	8,227	22,920	192.05
Index Cell 34	919,235	896,233	23,001	192.73
Index Cell 36	0	0	0	0.00
Index Cell 37	50,559	50,753	-194	-1.63
Net Underflow Between Index Cells				471.48

Metered recharge	Year	Gallons	AF
RB-36	2012	370,000	1.14
RB-36	2013	271,015,500	831.71
	Total	271,385,500	832.85

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Index Cell 34

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	8,348	8,348	0	0.00
River	820,530	808,933	11,597	97.17
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	2,407	1,925	482	4.04
Flows Between Index Cells Index Cell Number				
Index Cell 29	0	0	0	0.00
Index Cell 33	0	0	0	0.00
Index Cell 37	0	0	0	0.00
Index Cell 38	12,232	12,282	-51	-0.42
Outside Basin Area	790,555	781,896	8,659	72.56
Net Underflow Between Index Cells				72.13
Metered recharge (no recharge facilities)				

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Index Cell 35

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	35,573	35,573	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	100,903	100,423	480	4.02
Storage	3,673	3,380	293	2.46
Flows Between Index Cells Index Cell Number				
Index Cell 31	21,114	21,429	-315	-2.64
Index Cell 36	1,030,596	1,033,779	-3,183	-26.67
Outside Basin Area	152,254	149,657	2,597	21.76
Net Underflow Between Index Cells				-7.55
Metered recharge (no recharge facilities)				

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Index Cell 36

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	38,772	38,772	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	6,835	6,277	558	4.68
Storage	6,745	5,807	939	7.87
Flows Between Index Cells Index Cell Number				
Index Cell 31	0	0	0	0.00
Index Cell 32	86,238	95,246	-9,008	-75.48
Index Cell 33	0	0	0	0.00
Index Cell 35	11,561	11,398	163	1.36
Index Cell 37	828,868	831,949	-3,080	-25.81
Outside Basin Area	204,316	194,983	9,333	78.20
Net Underflow Between Index Cells				-21.72
Metered recharge (no recharge facilities)				

City of Wichita
2013 ASR Accounting

Index Cell 37

Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	33,059	33,059	0	0.00
River	0	0	0	0.00
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	6,941	5,692	1,249	10.47
Flows Between Index Cells Index Cell Number				
Index Cell 33	269,894	289,749	-19,855	-166.37
Index Cell 34	0	0	0	0.00
Index Cell 36	0	0	0	0.00
Index Cell 38	537,375	533,495	3,880	32.51
Outside Basin Area	156,013	144,729	11,284	94.55
Net Underflow Between Index Cells				-39.31
Metered recharge (no recharge facilities)				

City of Wichita
2013 ASR Accounting

Index Cell 38				
Flows Within Index Cell	Outflow rate with ASR (ft^3/day)	Outflow rate without ASR (ft^3/day)	Outflow rate change due to ASR (ft^3/day)	Outflow change due to ASR (AF/year)
Well	16,864	16,864	0	0.00
River	463,414	462,491	923	7.73
Recharge	0	0	0	0.00
ET	0	0	0	0.00
Storage	2,812	2,301	511	4.28
Flows Between Index Cells Index Cell Number				
Index Cell 34	231,599	231,369	230	1.93
Index Cell 37	0	0	0	0.00
Outside Basin Area	286,411	283,923	2,488	20.85
Net Underflow Between Index Cells				22.77
Metered recharge (no recharge facilities)				

APPENDIX B –

2013 WATER BUDGET REPORTS WITH & WITHOUT ASR

2013
Accounting Model
Detailed Hydrostratigraphic Unit Water Budget

		With ASR		Without ASR	
Summary of HSU Zone Number	**1**	1.00		1.00	
Flows Within HSU		Inflow	Outflow	Inflow	Outflow
Constant Head		0.00	0.00	0.00	0.00
River		0.00	0.00	0.00	0.00
Drain		0.00	0.00	0.00	0.00
GHB		0.00	0.00	0.00	0.00
Well		0.00	18320.23	0.00	18320.23
Stream		0.00	0.00	0.00	0.00
Lake		0.00	0.00	0.00	0.00
Recharge		272057.10	0.00	271673.40	0.00
ET		0.00	0.00	0.00	0.00
Storage		0.00	53268.84	0.00	54714.69
Flows Between HSUs					
HSU Number		Inflow	Outflow	Inflow	Outflow
HSU Zone 2		0.00	311264.70	0.00	310630.10
HSU Zone 4		43801.15	18731.88	43089.45	19018.32
HSU Zone 5		0.00	0.00	0.00	0.00
HSU Zone 39		104536.30	19134.07	106036.50	18844.14
TOTAL FLOWS		423762.40	424467.00	420805.70	421533.80
Error		-0.17		-0.17	

Summary of HSU Zone Number	**2**	2.00		2.00	
Flows Within HSU		Inflow	Outflow	Inflow	Outflow
Constant Head		0.00	0.00	0.00	0.00
River		0.00	0.00	0.00	0.00
Drain		0.00	0.00	0.00	0.00
GHB		0.00	0.00	0.00	0.00
Well		312.39	22417.90	0.00	22417.90
Stream		0.00	0.00	0.00	0.00
Lake		0.00	0.00	0.00	0.00
Recharge		262464.10	0.00	262464.10	0.00
ET		0.00	0.00	0.00	0.00
Storage		0.00	48125.94	0.00	50669.68
Flows Between HSUs					
HSU Number		Inflow	Outflow	Inflow	Outflow
HSU Zone 1		311264.70	0.00	310630.10	0.00
HSU Zone 3		0.00	461809.80	0.00	458409.00
HSU Zone 4		0.00	0.00	0.00	0.00
HSU Zone 5		43332.17	7637.18	41148.48	8182.23
HSU Zone 6		0.00	0.00	0.00	0.00
HSU Zone 39		9149.99	85654.40	9492.54	83188.08
TOTAL FLOWS		626528.20	625650.00	623738.50	622870.10
Error		0.14		0.14	

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Accounting Model
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	With ASR		Without ASR	
Summary of HSU Zone Number **3**	3.00		3.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	839697.40	0.00	848329.20
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	22641.61	0.00	8980.71
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	268747.50	0.00	269131.20	0.00
ET	0.00	0.00	0.00	0.00
Storage	4.03	18151.11	2.73	19071.39
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 2	461809.80	0.00	458409.00	0.00
HSU Zone 5	0.00	0.00	0.00	0.00
HSU Zone 6	8648.73	51124.68	8342.32	51843.17
HSU Zone 7	1975.31	1975.31	1976.81	1976.81
HSU Zone 39	275495.00	92262.43	275333.70	91591.49
TOTAL FLOWS	1029384.00	1029214.00	1021885.00	1021793.00
Error	0.02		0.01	

Summary of HSU Zone Number **4**	4.00		4.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	31859.09	0.00	31859.08
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	190636.60	0.00	190636.60	0.00
ET	0.00	19.86	0.00	7.76
Storage	0.00	48615.20	0.00	50985.30
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 1	18731.88	43801.15	19018.32	43089.45
HSU Zone 2	0.00	0.00	0.00	0.00
HSU Zone 5	0.00	142238.00	0.00	143529.30
HSU Zone 8	0.00	24701.08	0.00	23374.40
HSU Zone 9	0.00	0.00	0.00	0.00
HSU Zone 39	82767.77	1467.92	84072.79	1466.56
TOTAL FLOWS	292155.40	292721.40	293746.80	294330.90
Error	-0.19		-0.20	

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Accounting Model
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	With ASR		Without ASR	
Summary of HSU Zone Number **5**	5.00		5.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	1150.42	77754.10	0.00	77754.10
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	255113.50	0.00	255113.50	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.00	56272.20	0.00	61154.33
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 1	0.00	0.00	0.00	7.00
HSU Zone 2	7637.18	43332.17	8182.23	41148.48
HSU Zone 3	0.00	0.00	0.00	0.00
HSU Zone 4	142238.00	0.00	143529.30	0.00
HSU Zone 6	2452.71	198346.80	2470.49	196526.90
HSU Zone 8	0.00	0.00	0.00	0.00
HSU Zone 9	0.00	33199.64	0.00	33200.81
HSU Zone 10	0.00	0.00	0.00	0.00
TOTAL FLOWS	408609.20	408922.30	409308.00	409797.10
Error	-0.08		-0.12	

	With ASR		Without ASR	
Summary of HSU Zone Number **6**	6.00		6.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	291264.98	0.00	291264.98
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	198634.80	0.00	198634.80	0.00
ET	0.00	0.00	0.00	0.00
Storage	2819.23	8872.97	2252.16	10082.80
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 2	0.00	0.00	0.00	0.00
HSU Zone 3	51124.68	8648.73	51843.17	8342.32
HSU Zone 5	198346.80	2452.71	196526.90	2470.49
HSU Zone 7	0.00	152247.20	0.00	149313.60
HSU Zone 9	0.00	0.00	0.00	0.00
HSU Zone 10	35750.21	23381.11	35583.77	23539.96
HSU Zone 11	0.00	0.00	0.00	0.00
TOTAL FLOWS	486683.80	486875.90	484848.90	485022.30
Error	-0.04		-0.04	

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	With ASR		Without ASR	
Summary of HSU Zone Number **7**	7.00		7.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	3720.34	248005.50	3818.45	244570.10
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	8762.24	0.00	8762.24
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	68637.81	0.00	68637.81	0.00
ET	0.00	0.00	0.00	0.00
Storage	1459.17	1.64	1324.85	3.53
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 3	1975.31	10937.68	1976.81	10665.69
HSU Zone 6	152247.20	0.00	149313.60	0.00
HSU Zone 10	0.00	0.00	0.00	0.00
HSU Zone 11	6048.26	11602.05	5453.01	11981.61
HSU Zone 39	72869.35	27212.24	72937.55	27033.60
TOTAL FLOWS	306957.50	306521.30	303462.00	303016.80
Error	0.14		0.15	

Summary of HSU Zone Number **8**	8.00		8.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	49605.20	0.00	49605.20
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	143283.30	0.00	143283.30	0.00
ET	0.00	56956.48	0.00	54534.33
Storage	0.00	28360.31	0.00	29082.38
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 4	24701.08	0.00	23374.40	0.00
HSU Zone 5	0.00	0.00	0.00	0.00
HSU Zone 9	3008.47	169912.50	2987.14	173118.00
HSU Zone 13	1621.95	37029.34	2431.94	36307.64
HSU Zone 14	0.00	0.00	0.00	0.00
HSU Zone 39	169107.40	0.00	170436.60	0.00
TOTAL FLOWS	341737.00	341878.70	342528.50	342662.70
Error	-0.04		-0.04	

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Accounting Model
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	With ASR		Without ASR	
Summary of HSU Zone Number **9**	9.00		9.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	726.00	46528.47	0.00	46528.47
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	139566.00	0.00	139566.00	0.00
ET	0.00	0.00	0.00	0.00
Storage	2560.92	10915.10	3012.02	12326.79
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 4	0.00	0.00	0.00	0.00
HSU Zone 5	33199.64	0.00	33200.81	0.00
HSU Zone 6	0.00	0.00	0.00	0.00
HSU Zone 8	169912.50	3008.47	173118.00	2987.14
HSU Zone 10	0.00	198974.00	0.00	196608.00
HSU Zone 13	0.00	0.00	0.00	0.00
HSU Zone 14	0.00	86678.47	0.00	90608.19
HSU Zone 15	0.00	0.00	0.00	0.00
TOTAL FLOWS	345973.70	346113.20	348905.30	349067.10
Error	-0.04		-0.05	

Summary of HSU Zone Number **10**	10.00		10.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	228229.14	0.00	228229.10
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	170527.30	0.00	170527.30	0.00
ET	0.00	0.00	0.00	0.00
Storage	11563.37	263.93	10929.84	452.53
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 5	0.00	0.00	0.00	0.00
HSU Zone 6	23381.11	35750.21	23539.96	35583.77
HSU Zone 7	0.00	0.00	0.00	0.00
HSU Zone 9	198974.00	0.00	196608.00	0.00
HSU Zone 11	0.00	123385.70	0.00	121300.70
HSU Zone 14	0.00	0.00	0.00	0.00
HSU Zone 15	11461.12	28434.67	11845.63	28042.26
HSU Zone 16	0.00	0.00	0.00	0.00
TOTAL FLOWS	415909.10	416065.80	413452.80	413610.50
Error	-0.04		-0.04	

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	With ASR		Without ASR	
Summary of HSU Zone Number **11**	11.00		11.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	703.86	26198.36	778.36	25799.30
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	31904.15	0.00	31904.15
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	93027.98	0.00	93027.98	0.00
ET	0.00	0.00	0.00	0.00
Storage	9661.76	0.32	9452.54	0.32
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 6	0.00	0.00	0.00	0.00
HSU Zone 7	11602.05	6048.26	11981.61	5453.01
HSU Zone 10	123385.70	0.00	121300.70	0.00
HSU Zone 12	0.00	100534.50	0.00	99885.54
HSU Zone 15	0.00	0.00	0.00	0.00
HSU Zone 16	0.00	80691.24	0.00	80553.50
HSU Zone 17	0.00	0.00	0.00	0.00
HSU Zone 39	16145.83	9224.67	16153.09	9175.12
TOTAL FLOWS	254533.30	254607.60	252700.40	252777.10
Error	-0.03		-0.03	

Summary of HSU Zone Number **12**	12.00		12.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	181353.40	266519.00	181612.40	265976.50
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	0.00	0.00	0.00
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	35601.97	0.00	35601.97	0.00
ET	0.00	0.00	0.00	0.00
Storage	747.97	3.76	744.50	2.22
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 7	0.00	0.00	0.00	0.00
HSU Zone 11	100534.50	0.00	99885.54	0.00
HSU Zone 16	0.00	0.00	0.00	0.00
HSU Zone 17	0.00	49200.30	0.00	49521.25
HSU Zone 39	172770.80	175036.20	172796.70	174899.40
TOTAL FLOWS	491008.70	490759.40	490641.20	490399.50
Error	0.05		0.05	

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Accounting Model
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	With ASR		Without ASR	
Summary of HSU Zone Number **13**	13.00		13.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	57624.34	0.00	57624.35
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	257979.40	0.00	257979.40	0.00
ET	0.00	138703.10	0.00	135791.40
Storage	0.00	34346.32	0.00	33969.64
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 8	37029.34	1621.95	36307.64	2431.94
HSU Zone 9	0.00	0.00	0.00	0.00
HSU Zone 14	0.00	344249.30	0.00	348117.80
HSU Zone 18	0.00	82018.00	0.00	80892.10
HSU Zone 19	0.00	0.00	0.00	0.00
HSU Zone 39	364803.30	0.00	365796.80	0.00
TOTAL FLOWS	659812.10	658563.10	660083.90	658827.30
Error	0.19		0.19	

Summary of HSU Zone Number **14**	14.00		14.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	14678.77	207965.91	0.00	207999.10
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	125092.50	0.00	125092.50	0.00
ET	0.00	35.10	0.00	4.01
Storage	1240.79	17779.82	1726.23	16090.71
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 8	0.00	0.00	0.00	0.00
HSU Zone 9	86678.47	0.00	90608.19	0.00
HSU Zone 10	0.00	0.00	0.00	0.00
HSU Zone 13	344249.30	0.00	348117.80	0.00
HSU Zone 15	0.00	342614.80	0.00	340362.30
HSU Zone 18	0.00	0.00	0.00	0.00
HSU Zone 19	64214.58	67505.08	66048.44	66863.72
HSU Zone 20	0.00	0.00	0.00	0.00
TOTAL FLOWS	636231.40	635977.70	631637.30	631363.90
Error	0.04		0.04	

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	With ASR		Without ASR	
Summary of HSU Zone Number **15**	15.00		15.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	329172.37	0.00	329172.38
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	133822.10	0.00	133822.10	0.00
ET	0.00	0.00	0.00	0.00
Storage	7790.38	1986.43	8189.26	1747.14
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 9	0.00	0.00	0.00	0.00
HSU Zone 10	28434.67	11461.12	28042.26	11845.63
HSU Zone 11	0.00	0.00	0.00	0.00
HSU Zone 14	342614.80	0.00	340362.30	0.00
HSU Zone 16	18569.99	283549.40	18601.39	282474.90
HSU Zone 19	0.00	0.00	0.00	0.00
HSU Zone 20	94922.00	0.00	96195.88	0.00
HSU Zone 21	0.00	0.00	0.00	0.00
TOTAL FLOWS	626155.80	626171.20	625215.10	625241.90
Error	0.00		0.00	

Summary of HSU Zone Number **16**	16.00		16.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	41.39	308262.56	0.00	308350.17
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	93651.52	0.00	93651.52	0.00
ET	0.00	0.00	0.00	0.00
Storage	8258.14	157.52	8409.03	120.36
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 10	0.00	0.00	0.00	0.00
HSU Zone 11	80691.24	0.00	80553.50	0.00
HSU Zone 12	0.00	0.00	0.00	0.00
HSU Zone 15	283549.40	18569.99	282474.90	18601.39
HSU Zone 17	0.00	138415.70	0.00	137603.20
HSU Zone 20	0.00	0.00	0.00	0.00
HSU Zone 21	20549.87	21458.71	20817.02	21363.48
HSU Zone 22	0.00	21458.71	0.00	21363.48
TOTAL FLOWS	486829.80	486952.70	485906.60	486039.20
Error	-0.03		-0.03	

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	With ASR		Without ASR	
Summary of HSU Zone Number **17**	17.00		17.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	169.35	443374.00	175.87	442721.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	56578.38	0.00	56578.38
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	132215.30	0.00	132215.30	0.00
ET	0.00	0.00	0.00	0.00
Storage	516.51	1864.55	547.72	1673.48
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 11	0.00	0.00	0.00	0.00
HSU Zone 12	49200.30	0.00	49521.25	0.00
HSU Zone 16	138415.70	0.00	137603.20	0.00
HSU Zone 21	0.00	0.00	0.00	0.00
HSU Zone 22	0.00	52779.52	0.00	53024.94
HSU Zone 23	0.00	36638.55	0.00	36779.92
HSU Zone 39	278418.20	6958.29	278413.70	6955.22
TOTAL FLOWS	598935.40	598193.30	598477.10	597732.90
Error	0.12		0.12	

Summary of HSU Zone Number **18**	18.00		18.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	73986.13	0.00	73986.13
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	267068.80	0.00	267068.80	0.00
ET	0.00	97317.10	0.00	96386.56
Storage	0.00	33268.60	0.00	33166.86
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 13	82018.00	0.00	80892.10	0.00
HSU Zone 14	0.00	0.00	0.00	0.00
HSU Zone 19	0.00	414036.20	0.00	414876.30
HSU Zone 24	0.00	160934.00	0.00	160519.80
HSU Zone 25	0.00	0.00	0.00	0.00
HSU Zone 39	438511.00	6140.20	439013.10	6122.57
TOTAL FLOWS	787597.80	785682.20	786974.00	785058.20
Error	0.24		0.24	

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	With ASR		Without ASR	
Summary of HSU Zone Number **19**	19.00		19.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	135797.21	0.00	135797.21
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	208803.30	0.00	208803.30	0.00
ET	0.00	444.54	0.00	422.45
Storage	0.00	38527.95	0.00	38115.31
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 13	0.00	0.00	0.00	0.00
HSU Zone 14	67505.08	64214.58	66863.72	66048.44
HSU Zone 15	0.00	0.00	0.00	0.00
HSU Zone 18	414036.20	0.00	414876.30	0.00
HSU Zone 20	0.00	438667.40	0.00	438657.10
HSU Zone 24	0.00	0.00	0.00	0.00
HSU Zone 25	18179.23	28678.37	18535.59	27847.43
HSU Zone 26	0.00	0.00	0.00	0.00
TOTAL FLOWS	708524.00	706330.20	709079.00	706888.10
Error	0.31		0.31	

Summary of HSU Zone Number **20**	20.00		20.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	49462.04	0.00	49605.04
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	96589.37	0.00	96589.37	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.00	30795.77	0.00	30335.34
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 14	0.00	0.00	0.00	0.00
HSU Zone 15	0.00	94922.00	0.00	96195.88
HSU Zone 16	0.00	0.00	0.00	0.00
HSU Zone 19	438667.40	0.00	438657.10	0.00
HSU Zone 21	0.00	354417.10	0.00	353948.80
HSU Zone 25	0.00	0.00	0.00	0.00
HSU Zone 26	3997.79	8954.45	4233.64	8684.94
HSU Zone 27	0.00	0.00	0.00	0.00
TOTAL FLOWS	539397.60	538694.40	539480.10	538770.00
Error	0.13		0.13	

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	With ASR		Without ASR	
Summary of HSU Zone Number **21**	21.00		21.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	279442.40	0.00	279442.40
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	88974.94	0.00	88974.94	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.00	16798.27	0.00	16031.96
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 15	0.00	0.00	0.00	0.00
HSU Zone 16	21458.71	20549.87	21363.48	20817.02
HSU Zone 17	0.00	0.00	0.00	0.00
HSU Zone 20	354417.10	0.00	353948.80	0.00
HSU Zone 22	4075.84	198588.70	4095.49	198815.40
HSU Zone 26	0.00	0.00	0.00	0.00
HSU Zone 27	66125.40	19334.54	66363.21	19309.48
HSU Zone 28	0.00	0.00	0.00	0.00
TOTAL FLOWS	535052.00	534713.80	534745.90	534416.30
Error	0.06		0.06	

	With ASR		Without ASR	
Summary of HSU Zone Number **22**	22.00		22.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	1696.58	153297.02	0.00	153390.45
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	129481.30	0.00	129481.30	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.00	13787.00	0.00	11763.27
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 16	0.00	0.00	0.00	0.00
HSU Zone 17	52779.52	0.00	53024.94	0.00
HSU Zone 21	198588.70	4075.84	198815.40	4095.49
HSU Zone 23	0.00	136181.50	0.00	135788.80
HSU Zone 27	0.00	0.00	0.00	0.00
HSU Zone 28	25599.17	100544.60	25978.14	102042.50
HSU Zone 29	0.00	0.00	0.00	0.00
TOTAL FLOWS	406449.50	406190.20	407300.60	407081.30
Error	0.06		0.05	

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	With ASR		Without ASR	
Summary of HSU Zone Number **23**	23.00		23.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	103184.50	438110.00	105811.20	436209.50
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	57433.08	0.00	57433.08
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	216705.60	0.00	216705.60	0.00
ET	0.00	0.00	0.00	0.00
Storage	3.15	4489.05	4.68	3548.58
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 17	36638.55	0.00	36779.92	0.00
HSU Zone 22	136181.50	0.00	135788.80	0.00
HSU Zone 28	0.00	0.00	0.00	0.00
HSU Zone 29	0.00	363303.30	0.00	369650.90
HSU Zone 39	475927.00	104508.30	476656.50	104142.70
TOTAL FLOWS	968640.30	967843.80	971746.70	970984.70
Error	0.08		0.08	

Summary of HSU Zone Number **24**	24.00		24.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	85563.81	0.00	85563.81
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	269395.10	0.00	269395.10	0.00
ET	0.00	123712.00	0.00	123414.20
Storage	0.00	17811.10	0.00	17818.85
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 18	160934.00	0.00	160519.80	0.00
HSU Zone 19	0.00	0.00	0.00	0.00
HSU Zone 25	3425.51	399666.70	3406.52	399900.60
HSU Zone 39	398784.90	204623.90	398889.50	204340.70
TOTAL FLOWS	832539.40	831377.50	832210.90	831038.20
Error	0.14		0.14	

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	With ASR		Without ASR	
Summary of HSU Zone Number **25**	25.00		25.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	69905.14	0.00	69905.13
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	270522.20	0.00	270522.20	0.00
ET	0.00	89435.94	0.00	88758.88
Storage	0.00	26775.62	0.00	26765.12
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 18	0.00	0.00	0.00	0.00
HSU Zone 19	28678.37	18179.23	27847.43	18535.59
HSU Zone 20	0.00	0.00	0.00	0.00
HSU Zone 24	399666.70	3425.51	399900.60	3406.52
HSU Zone 26	0.00	312033.90	0.00	312031.90
HSU Zone 30	0.00	0.00	0.00	0.00
HSU Zone 39	0.00	177741.70	0.00	177487.40
TOTAL FLOWS	698888.10	697517.80	698291.00	696911.40
Error	0.20		0.20	

Summary of HSU Zone Number **26**	26.00		26.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	180996.66	0.00	180996.76
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	152564.40	0.00	152564.40	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.00	49218.46	0.00	49053.75
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 19	0.00	0.00	0.00	0.00
HSU Zone 20	8954.45	3997.79	8684.94	4233.64
HSU Zone 21	0.00	0.00	0.00	0.00
HSU Zone 25	312033.90	0.00	312031.90	0.00
HSU Zone 27	0.00	191078.60	0.00	191076.80
HSU Zone 30	10666.82	57708.47	10800.31	57493.27
HSU Zone 31	0.00	0.00	0.00	0.00
HSU Zone 39	0.00	0.00	0.00	0.00
TOTAL FLOWS	484221.10	483001.60	484083.20	482855.70
Error	0.25		0.25	

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	With ASR		Without ASR	
Summary of HSU Zone Number **27**	27.00		27.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	32251.11	0.00	32251.11
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	107921.10	0.00	107921.10	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.00	52779.23	0.00	51584.26
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 20	0.00	0.00	0.00	0.00
HSU Zone 21	19334.54	66125.40	19309.48	66363.21
HSU Zone 22	0.00	0.00	0.00	0.00
HSU Zone 26	191078.60	0.00	191076.80	0.00
HSU Zone 28	0.00	176847.30	0.00	177640.20
HSU Zone 30	0.00	0.00	0.00	0.00
HSU Zone 31	32439.36	23604.83	32345.47	23617.50
HSU Zone 32	0.00	0.00	0.00	0.00
TOTAL FLOWS	350773.60	351607.90	350652.90	351456.20
Error	-0.24		-0.23	

Summary of HSU Zone Number **28**	28.00		28.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	2638.63	311261.83	0.00	311350.20
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	121531.10	0.00	121531.10	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.00	40499.30	0.00	34546.50
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 21	0.00	0.00	0.00	0.00
HSU Zone 22	100544.60	25599.17	102042.50	25978.14
HSU Zone 23	0.00	0.00	0.00	0.00
HSU Zone 27	176847.30	0.00	177640.20	0.00
HSU Zone 29	25819.52	69261.44	27645.06	69429.64
HSU Zone 31	0.00	0.00	0.00	0.00
HSU Zone 32	53979.84	35014.72	47531.88	35329.73
HSU Zone 33	0.00	0.00	0.00	0.00
TOTAL FLOWS	478722.40	478997.80	476390.70	476634.20
Error	-0.06		-0.05	

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	With ASR		Without ASR	
Summary of HSU Zone Number **29**	29.00		29.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	255254.90	662965.30	258067.40	646790.80
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	56950.11	0.00	56950.11
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	316628.50	0.00	316628.50	0.00
ET	0.00	0.00	0.00	0.00
Storage	2.68	13352.05	3.63	10322.73
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 22	0.00	0.00	0.00	0.00
HSU Zone 23	363303.30	0.00	369650.90	0.00
HSU Zone 28	69261.44	25819.52	69429.64	27645.06
HSU Zone 32	0.00	0.00	0.00	0.00
HSU Zone 33	19962.42	73192.12	9420.97	88523.37
HSU Zone 34	0.00	20518.04	0.00	21526.79
HSU Zone 39	234363.10	405168.20	234439.80	405297.40
TOTAL FLOWS	1258777.00	1257966.00	1257642.00	1257057.00
Error	0.06		0.05	

	With ASR		Without ASR	
Summary of HSU Zone Number **30**	30.00		30.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	122047.40	0.00	122047.39
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	178429.50	0.00	178429.50	0.00
ET	0.00	120746.70	0.00	120653.30
Storage	0.00	18213.33	0.00	18034.86
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 25	0.00	0.00	0.00	0.00
HSU Zone 26	57708.47	10666.82	57493.27	10800.31
HSU Zone 27	0.00	0.00	0.00	0.00
HSU Zone 31	0.00	828366.60	0.00	829091.60
HSU Zone 35	0.00	0.00	0.00	0.00
HSU Zone 39	951538.00	85678.58	952267.00	85634.26
TOTAL FLOWS	1187676.00	85678.58	1188190.00	85634.26
Error	0.16		0.16	

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	With ASR		Without ASR	
Summary of HSU Zone Number **31**	31.00		31.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	112951.05	0.00	112951.03
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	165155.20	0.00	165155.20	0.00
ET	0.00	15554.12	0.00	15386.38
Storage	0.00	26776.25	0.00	25557.81
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 26	0.00	0.00	0.00	0.00
HSU Zone 27	23604.83	32439.36	23617.50	32345.47
HSU Zone 28	0.00	0.00	0.00	0.00
HSU Zone 30	828366.60	0.00	829091.60	0.00
HSU Zone 32	0.00	705847.10	0.00	709867.60
HSU Zone 35	21113.97	142391.50	21428.64	141030.00
HSU Zone 36	0.00	0.00	0.00	0.00
HSU Zone 39	0.00	0.00	0.00	0.00
TOTAL FLOWS	1038319.00	1036038.00	1039372.00	1037217.00
Error	0.22		0.21	

Summary of HSU Zone Number **32**	32.00		32.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	270134.16	0.00	270134.17
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	177530.20	0.00	177530.20	0.00
ET	0.00	1022.29	0.00	886.44
Storage	0.00	37088.96	0.00	32171.22
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 27	0.00	0.00	0.00	0.00
HSU Zone 28	35014.72	53979.84	35329.73	47531.88
HSU Zone 29	0.00	0.00	0.00	0.00
HSU Zone 31	705847.10	0.00	709867.60	0.00
HSU Zone 33	31146.77	615150.20	8227.00	619489.10
HSU Zone 35	0.00	0.00	0.00	0.00
HSU Zone 36	86238.46	57052.48	95246.37	54806.90
HSU Zone 37	0.00	0.00	0.00	0.00
TOTAL FLOWS	1035778.00	1034429.00	1026202.00	1025021.00
Error	0.13		0.12	

2013
Accounting Model
Detailed Hydrostratigraphic Unit Water Budget

	With ASR		Without ASR	
Summary of HSU Zone Number **33**	33.00		33.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	99265.80	249701.50	0.00	249701.50
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	231011.10	0.00	231011.10	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.00	15351.49	0.00	12353.38
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 28	0.00	0.00	0.00	0.00
HSU Zone 29	73192.12	19962.42	88523.37	9420.97
HSU Zone 32	615150.20	31146.77	619489.10	8227.00
HSU Zone 34	0.00	919234.60	0.00	896233.30
HSU Zone 36	0.00	0.00	0.00	0.00
HSU Zone 37	269893.50	50558.55	289748.50	50752.94
HSU Zone 38	0.00	0.00	0.00	0.00
TOTAL FLOWS	1288513.00	1285955.00	1228772.00	1226689.00
Error	0.20		0.17	

Summary of HSU Zone Number **34**	34.00		34.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	22959.40	820529.90	22976.31	808932.80
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	8348.27	0.00	8348.27
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	158092.40	0.00	158092.40	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.85	2407.20	1.80	1925.23
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 29	20518.04	0.00	21526.79	0.00
HSU Zone 33	919234.60	0.00	896233.30	0.00
HSU Zone 37	0.00	0.00	0.00	0.00
HSU Zone 38	231598.70	12231.50	231368.70	12282.21
HSU Zone 39	282087.20	790554.70	283598.60	781895.50
TOTAL FLOWS	1634496.00	1634077.00	1613803.00	1613389.00
Error	0.03		0.03	

2013
Accounting Model
Detailed Hydrostratigraphic Unit Water Budget

	With ASR		Without ASR	
Summary of HSU Zone Number **35**	35.00		35.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	202418.10	0.00	202820.30	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	35573.33	0.00	35573.33
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	91732.91	0.00	91732.91	0.00
ET	0.00	100902.90	0.00	100423.20
Storage	0.00	3672.92	0.00	3379.68
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 30	0.00	0.00	0.00	0.00
HSU Zone 31	142391.50	21113.97	141030.00	21428.64
HSU Zone 32	0.00	0.00	0.00	0.00
HSU Zone 36	11560.72	1030596.00	11398.09	1033779.00
HSU Zone 39	896822.50	152254.00	898022.30	149656.80
TOTAL FLOWS	1344926.00	1344113.00	1345004.00	1344241.00
Error	0.06		0.06	

Summary of HSU Zone Number **36**	36.00		36.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	38772.45	0.00	38772.45
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	96949.10	0.00	96949.10	0.00
ET	0.00	6834.66	0.00	6276.71
Storage	0.00	6745.41	0.00	5806.74
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 31	0.00	0.00	0.00	0.00
HSU Zone 32	57052.48	86238.46	54806.90	95246.37
HSU Zone 33	0.00	0.00	0.00	0.00
HSU Zone 35	1030596.00	11560.72	1033779.00	11398.09
HSU Zone 37	0.00	828868.30	0.00	831948.50
HSU Zone 39	0.00	204315.80	0.00	194982.80
TOTAL FLOWS	1184598.00	1183336.00	1185535.00	1184432.00
Error	0.11		0.09	

2013
Accounting Model
Detailed Hydrostratigraphic Unit Water Budget

	With ASR		Without ASR	
Summary of HSU Zone Number **37**	37.00		37.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	0.00	0.00	0.00
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	33059.21	0.00	33059.21
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	124876.70	0.00	124876.70	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.00	6941.02	0.00	5692.06
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 32	0.00	0.00	0.00	0.00
HSU Zone 33	50558.55	269893.50	50752.94	289748.50
HSU Zone 34	0.00	0.00	0.00	0.00
HSU Zone 36	828868.30	0.00	831948.50	0.00
HSU Zone 38	0.00	537375.40	0.00	533495.10
HSU Zone 39	0.00	156012.90	0.00	144729.10
TOTAL FLOWS	1004304.00	1003282.00	1007578.00	1006724.00
Error	0.10		0.08	

Summary of HSU Zone Number **38**	38.00		38.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	0.00	463414.10	0.00	462491.20
Drain	0.00	0.00	0.00	0.00
GHB	0.00	0.00	0.00	0.00
Well	0.00	16864.22	0.00	16864.21
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	149650.60	0.00	149650.60	0.00
ET	0.00	0.00	0.00	0.00
Storage	0.36	2811.77	1.64	2300.99
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 33	0.00	0.00	0.00	0.00
HSU Zone 34	12231.50	231598.70	12282.21	231368.70
HSU Zone 37	537375.40	0.00	533495.10	0.00
HSU Zone 39	302508.40	286410.70	302107.70	283922.80
TOTAL FLOWS	1001770.00	1001103.00	997540.40	996951.10
Error	0.07		0.06	

2013
Accounting Model
Detailed Hydrostratigraphic Unit Water Budget

	With ASR		Without ASR	
Summary of HSU Zone Number	39.00		39.00	
Flows Within HSU	Inflow	Outflow	Inflow	Outflow
Constant Head	0.00	0.00	0.00	0.00
River	14387570.00	17480200.00	14402650.00	17452990.00
Drain	0.00	1868427.00	0.00	1868225.00
GHB	2556566.00	1081535.00	2556657.00	1081522.00
Well	0.00	7385193.28	0.00	7385193.84
Stream	0.00	0.00	0.00	0.00
Lake	0.00	0.00	0.00	0.00
Recharge	31437220.00	0.00	31437220.00	0.00
ET	0.00	14792650.00	0.00	14786350.00
Storage	21566.98	3226625.00	21574.85	3226187.00
Flows Between HSUs				
HSU Number	Inflow	Outflow	Inflow	Outflow
HSU Zone 1	19134.07	104536.30	18844.14	106036.50
HSU Zone 2	85654.40	9149.99	83188.08	9492.54
HSU Zone 3	92262.43	275495.00	91591.49	275333.70
HSU Zone 4	1467.92	82767.77	1466.56	84072.79
HSU Zone 5	0.00	0.00	0.00	0.00
HSU Zone 6	0.00	0.00	0.00	0.00
HSU Zone 7	27212.24	72869.35	27033.60	72937.55
HSU Zone 8	0.00	169107.40	0.00	170436.60
HSU Zone 9	0.00	0.00	0.00	0.00
HSU Zone 10	0.00	0.00	0.00	0.00
HSU Zone 11	9224.67	16145.83	9175.12	16153.09
HSU Zone 12	175036.20	172770.80	174899.40	172796.70
HSU Zone 13	0.00	364803.30	0.00	365796.80
HSU Zone 14	0.00	0.00	0.00	0.00
HSU Zone 15	0.00	0.00	0.00	0.00
HSU Zone 16	0.00	0.00	0.00	0.00
HSU Zone 17	6958.29	278418.20	6955.22	278413.70
HSU Zone 18	6140.20	438511.00	6122.57	439013.10
HSU Zone 19	0.00	0.00	0.00	0.00
HSU Zone 20	0.00	0.00	0.00	0.00
HSU Zone 21	0.00	0.00	0.00	0.00
HSU Zone 22	0.00	0.00	0.00	0.00
HSU Zone 23	104508.30	475927.00	104142.70	476656.50
HSU Zone 24	204623.90	398784.90	204340.70	398889.50
HSU Zone 25	177741.70	0.00	177487.40	0.00
HSU Zone 26	0.00	0.00	0.00	0.00
HSU Zone 27	0.00	0.00	0.00	0.00
HSU Zone 28	0.00	0.00	0.00	0.00
HSU Zone 29	405168.20	234363.10	405297.40	234439.80
HSU Zone 30	85678.58	951538.00	85634.26	952267.00
HSU Zone 31	0.00	0.00	0.00	0.00
HSU Zone 32	0.00	0.00	0.00	0.00
HSU Zone 33	0.00	0.00	0.00	0.00
HSU Zone 34	790554.70	282087.20	781895.50	283598.60
HSU Zone 35	152254.00	896822.50	149656.80	898022.30
HSU Zone 36	204315.80	0.00	194982.80	0.00
HSU Zone 37	156012.90	0.00	144729.10	0.00
HSU Zone 38	286410.70	302508.40	283922.80	302107.70
TOTAL FLOWS	51393940.00	51361900.00	51370140.00	51337600.00
Error	0.06		0.06	

APPENDIX C –
CHEMICAL, PHYSICAL, RADIOLOGICAL AND BIOLOGICAL QUALITY OF WATER DIVERTED & STORED

Mike Cochran
Unit Chief
Geology Section Bureau of Water
1000 SW Jackson Street, Suite 420
Topeka, KS 66612-1367

RE: **April-2013** **Class V Injection Well Monthly Monitoring Report**

Dear Mike:

Enclosed is the April 2013 monthly Class V Injection Well Monitoring Report for the following ASR monitoring sites. Flows in the Little Arkansas River remained too low to operate ASR Phase I diversion wells but were high enough to operate the Phase II intake 5 days for testing purposes. As the system is still in testing mode, the SCADA Historian that recorded the continuous water quality data for the Phase II system is owned and managed by the Design and Programming Consultant. This data has been requested by the City and once provided, the City will submit a revised April 2013 Class V injection report.

Phase I Recharge Sites								
RB-1	0	**RRW-1**	0	**RRW-3**	0	**RK05**	0	
RB-2	0	**RRW-2**	0	**RW-1**	0			
						Total Phase I Injection Volume:		**-**
Phase II Recharge Sites								
RB-36	1,862,500	**MK64 (MR18)**	0	**MK70 (MR44)**	0.00	**MK75 (MR57)**	0	
MK61 (MR2)	0	**MK19 (MR19)**	0	**MK72 (MR46)**	0.00	**MK76 (MR58)**	0	
MK80 (MR4)	0	**MK65 (MR20)**	0	**MK60 (MR47)**	0.00	**MK77 (MR59)**	0	
MK62 (MR6)	0	**MK66 (MR22)**	0	**MK48 (MR48)**	0.00	**MK78 (MR60)**	0	
MK63 (MR8)	0	**MK67 (MR23)**	0	**MK50 (MR50)**	0	**MK79 (MR61)**	0	
MK10 (MR10)	0	**MK26 (MR26)**	0	**MK51 (MR51)**	0			
MK13 (MR13)	0	**MK68 (MR42)**	0	**MK73 (MR55)**	0			
MK14 (MR14)	0	**MK69 (MR43)**	0	**MK74 (MR56)**	0			
						Total Phase II Injection Volume:		**1,862,500**
						Total injection volume for the month:		**1,862,500**

Please feel free to call at (316) 269-4760 if you have any questions, or need any additional information.

Sincerely,

CITY OF WICHITA
PUBLIC WORKS & UTILITIES

Michael G. Jacobs
Interim Superintendent of Production & Pumping

DEA:

CC: Manager, GWMD#2
Andy Ziegler, USGS

ENC

Monthly Monitoring Report:											
Date Sample Collected	Time Sample Collected	Atrazine (<0.003 mg/L max)	Arsenic (<0.010 mg/L max)	Chloride (<250 mg/L max)	Hardness	Potassium, dissolved	Dissolved Solids	Carbonate, dissolved as $CaCO_3$	Total Phosphorus as (P)	Manganese, dissolved	Escherichia coli (E. Coli) (Non-Detect)
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(MPN)/100ml
		MDL=0.00004	MDL=0.0005	MDL=5.0	MDL=1.0	MDL=0.30	MDL=10	MDL=0	MDL=0.03	MDL=0.005	MDL=1.0
4/24/2013	11:45	0.00057	0.00757	242	297.2	8.30	729	0	0.29	0.073	<1

Suspended Solids	Alkalinity as $CaCO_3$	Calcium, dissolved	Bicarbonate, dissolved as $CaCO_3$	Nitrate as (N) (<10mg/L) Daily Max	Iron, dissolved	Triazine herbicide screen, dissolved	Comments
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
MDL=4	MDL=2	MDL=0.50	MDL=2	MDL=0.01	MDL=0.10	MDL=0.0001	
< MDL	206	95.28	206	0.41	< MDL	<0.001	

Q Analysis outside of holding time.

Summary of Continuous Recording Data for the Month April-2013

Max pH	TBP	Max Specific Conductance	TBP	Max Turbidi	TBP	Max Temperature	TBP
Min pH	TBP	Min Specific Conductance	TBP	Min Turbidit	0.00	Min Temperature	TBP

(**This information shall be determined from review of all the continuous recording date for the entire month.)

assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael G. Jacobs
Interim Superintendent Water Production & Pumping Division

2/27/2015

Mike Cochran
Unit Chief
Geology Section Bureau of Water
1000 SW Jackson Street, Suite 420
Topeka, KS 66612-1367

RE: **May-2013** **Class V Injection Well Monthly Monitoring Report**

Dear Mike:

Enclosed is the May 2013 monthly Class V Injection Well Monitoring Report for the following ASR monitoring sites. Flows in the Little Arkansas River were high enough that ASR Phase I diversion wells could have been operated for 6 days. Conditions were within desired operational parameters of the Phase II intake and membrane facility for 7 days.

Phase I Recharge Sites								
RB-1	0	**RRW-1**	0	**RRW-3**	0	**RK05**	0	
RB-2	0	**RRW-2**	0	**RW-1**	0			
						Total Phase I Injection Volume:		-
Phase II Recharge Sites								
RB-36	31,018,000	**MK64 (MR18)**	0	**MK70 (MR44)**	0.00	**MK75 (MR57)**	0	
MK61 (MR2)	0	**MK19 (MR19)**	0	**MK72 (MR46)**	0.00	**MK76 (MR58)**	0	
MK80 (MR4)	0	**MK65 (MR20)**	0	**MK60 (MR47)**	0.00	**MK77 (MR59)**	0	
MK62 (MR6)	0	**MK66 (MR22)**	0	**MK48 (MR48)**	0.00	**MK78 (MR60)**	0	
MK63 (MR8)	0	**MK67 (MR23)**	0	**MK50 (MR50)**	0	**MK79 (MR61)**	0	
MK10 (MR10)	0	**MK26 (MR26)**	0	**MK51 (MR51)**	0			
MK13 (MR13)	0	**MK68 (MR42)**	0	**MK73 (MR55)**	0			
MK14 (MR14)	0	**MK69 (MR43)**	0	**MK74 (MR56)**	0			
						Total Phase II Injection Volume:		**31,018,000**
						Total injection volume for the month:		**31,018,000**

Please feel free to call at (316) 269-4760 if you have any questions, or need any additional information.

Sincerely,

CITY OF WICHITA
PUBLIC WORKS & UTILITIES

Michael G. Jacobs
Interim Superintendent of Production & Pumping

DEA:

CC: Manager, GWMD#2
Andy Ziegler, USGS

ENC

Monthly Monitoring Report:

Date Sample Collected	Time Sample Collected	Atrazine (<0.003 mg/L max)	Arsenic (<0.010 mg/L max)	Chloride (<250 mg/L max)	Hardness	Potassium, dissolved	Dissolved Solids	Carbonate, dissolved as $CaCO_3$	Total Phosphorus as (P)	Manganese, dissolved	Escherichia coli (E. Coli) (Non-Detect)
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(MPN)/100ml
		MDL=0.00004	MDL=0.0005	MDL=5.0	MDL=1.0	MDL=0.30	MDL=10	MDL=0	MDL=0.03	MDL=0.005	MDL=1.0
5/3/2013	10:30	0.00113	0.00582	225	281.8	8.20	666	0	0.37	0.040	<1

Suspended Solids	Alkalinity as $CaCO_3$	Calcium, dissolved	Bicarbonate, dissolved as $CaCO_3$	Nitrate as (N) (<10mg/L) Daily Max	Iron, dissolved	Triazine herbicide screen, dissolved	Comments
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
MDL=4	MDL=2	MDL=0.50	MDL=2	MDL=0.01	MDL=0.10	MDL=0.0001	
< MDL	188	90.40	188	1.05	< MDL	<0.001	

Q Analysis outside of holding time.

Summary of Continuous Recording Data for the Month May-2013

Max pH	6.80	Max Specific Conductance	107.90	Max Turbidi	0.00	Max Temperature	68.90
Min pH	6..8	Min Specific Conductance	102.80	Min Turbidit	0.00	Min Temperature	67.70

(**This information shall be determined from review of all the continuous recording date for the entire month.)

assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael G. Jacobs
Interim Superintendent Water Production & Pumping Division

2/27/2015

Mike Cochran
Unit Chief
Geology Section Bureau of Water
1000 SW Jackson Street, Suite 420
Topeka, KS 66612-1367

RE: **June-2013** **Class V Injection Well Monthly Monitoring Report**

Dear Mike:

Enclosed is the June 2013 monthly Class V Injection Well Monitoring Report for the following ASR monitoring sites. Flows in the Little Arkansas River were high enough that ASR Phase I diversion wells could have been operated for 6 days. Conditions were within desired operational parameters of the Phase II intake and membrane facility for 7 days.

Phase I Recharge Sites								
RB-1	0	**RRW-1**	0	**RRW-3**	0	**RK05**	0	
RB-2	11467550	**RRW-2**	0	**RW-1**	0			
						Total Phase I Injection Volume:		**11,467,550**
Phase II Recharge Sites								
RB-36	50,648,000	**MK64 (MR18)**	0	**MK70 (MR44)**	0.00	**MK75 (MR57)**	0	
MK61 (MR2)	0	**MK19 (MR19)**	0	**MK72 (MR46)**	0.00	**MK76 (MR58)**	0	
MK80 (MR4)	0	**MK65 (MR20)**	0	**MK60 (MR47)**	0.00	**MK77 (MR59)**	0	
MK62 (MR6)	0	**MK66 (MR22)**	0	**MK48 (MR48)**	0.00	**MK78 (MR60)**	0	
MK63 (MR8)	0	**MK67 (MR23)**	0	**MK50 (MR50)**	0	**MK79 (MR61)**	0	
MK10 (MR10)	0	**MK26 (MR26)**	0	**MK51 (MR51)**	0			
MK13 (MR13)	0	**MK68 (MR42)**	0	**MK73 (MR55)**	0			
MK14 (MR14)	0	**MK69 (MR43)**	0	**MK74 (MR56)**	0			
						Total Phase II Injection Volume:		**50,648,000**
						Total injection volume for the month:		**62,115,550**

Please feel free to call at (316) 269-4760 if you have any questions, or need any additional information.

Sincerely,

CITY OF WICHITA
PUBLIC WORKS & UTILITIES

Michael G. Jacobs
Interim Superintendent of Production & Pumping

DEA:

CC: Manager, GWMD#2
Andy Ziegler, USGS

ENC

Monthly Monitoring Report:

Date Sample Collected	Time Sample Collected	Atrazine (<0.003 mg/L max)	Arsenic (<0.010 mg/L max)	Chloride (<250 mg/L max)	Hardness	Potassium, dissolved	Dissolved Solids	Carbonate, dissolved as $CaCO_3$	Total Phosphorus as (P)	Manganese, dissolved	Escherichia coli (E. Coli) (Non-Detect)
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(MPN)/100ml
		MDL=0.00004	MDL=0.0005	MDL=	MDL=1.0	MDL=0.30	MDL=10	MDL=0	MDL=0.03	MDL=0.005	MDL=<1
6/3/2013	10:30	< MDL	0.00797	5.98	126.0	1.78	232	0	0.15	0.211	<1

Suspended Solids	Alkalinity as $CaCO_3$	Calcium, dissolved	Bicarbonate, dissolved as $CaCO_3$	Nitrate as (N) (<10mg/L) Daily Max	Iron, dissolved	Triazine herbicide screen, dissolved	Comments
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
MDL=4	MDL=2	MDL=0.50	MDL=2	MDL=0.01	MDL=0.10	MDL=0.0001	
< MDL	173	42.20	173	0.02	< MDL	<0.001	

Summary of Continuous Recording Data for the Month June-2013

Max pH	7.09	Max Specific Conductance	365.63	Max Turbidity	2.72	Max Temperature	20.20
Min pH	6.97	Min Specific Conductance	358.59	Min Turbidity	0.19	Min Temperature	18.00

(This information shall be determined from review of all the continuous recording date for the entire month.)

I certify under penalty of law that this document and all corresponding documentation were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael G. Jacobs
Interim Superintendent Water Production & Pumping Division

2/27/2015

Monthly Monitoring Report:

Date Sample Collected	Time Sample Collected	Atrazine (<0.003 mg/L max)	Arsenic (<0.010 mg/L max)	Chloride (<250 mg/L max)	Hardness	Potassium, dissolved	Dissolved Solids	Carbonate, dissolved as $CaCO_3$	Total Phosphorus as (P)	Manganese, dissolved	Escherichia coli (E. Coli) (Non-Detect)
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(MPN)/100ml
		MDL=0.00004	MDL=0.0005	MDL=5.0	MDL=1.0	MDL=0.30	MDL=10	MDL=0	MDL=0.03	MDL=0.005	MDL=<1
6/3/2013	11:30	0.00204	0.0046	11.8	71.8	11.67	151	0	0.45	0.005	<1

Suspended Solids	Alkalinity as $CaCO_3$	Calcium, dissolved	Bicarbonate, dissolved as $CaCO_3$	Nitrate as (N) (<10mg/L) Daily Max	Iron, dissolved	Triazine herbicide screen, dissolved	Comments
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
MDL=4	MDL=2	MDL=0.50	MDL=2	MDL=0.01	MDL=0.10	MDL=0.0001	
< MDL	62	22.80	62	1.30	0.10	>0.001	

Q Analysis outside of holding time.

Summary of Continuous Recording Data for the Month June-2013

Max pH	7.00	Max Specific Conductance	196.30	Max Turbidi	0.02	Max Temperature	70.40
Min pH	6.70	Min Specific Conductance	79.40	Min Turbidit	0.00	Min Temperature	67.20

(**This information shall be determined from review of all the continuous recording date for the entire month.)

assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael G. Jacobs
Interim Superintendent Water Production & Pumping Division

2/27/2015

Mike Cochran
Unit Chief
Geology Section Bureau of Water
1000 SW Jackson Street, Suite 420
Topeka, KS 66612-1367

RE: **July-2013** **Class V Injection Well Monthly Monitoring Report**

Dear Mike:

Enclosed is the May 2013 monthly Class V Injection Well Monitoring Report for the following ASR monitoring sites. Flows in the Little Arkansas River were high enough that ASR Phase I diversion wells could have been operated for 6 days. Conditions were within desired operational parameters of the Phase II intake and membrane facility for 7 days.

Phase I Recharge Sites								
RB-1	0	**RRW-1**	97,688	**RRW-3**	480,544	**RK05**	0	
RB-2	7410550	**RRW-2**	592,431	**RW-1**	214,031			
						Total Phase I Injection Volume:		**8,795,244**
Phase II Recharge Sites								
RB-36	18,893,000	**MK64 (MR18)**	0	**MK70 (MR44)**	0.00	**MK75 (MR57)**	0	
MK61 (MR2)	0	**MK19 (MR19)**	0	**MK72 (MR46)**	0.00	**MK76 (MR58)**	0	
MK80 (MR4)	0	**MK65 (MR20)**	0	**MK60 (MR47)**	0.00	**MK77 (MR59)**	0	
MK62 (MR6)	0	**MK66 (MR22)**	401,000	**MK48 (MR48)**	0.00	**MK78 (MR60)**	0	
MK63 (MR8)	0	**MK67 (MR23)**	670,000	**MK50 (MR50)**	0	**MK79 (MR61)**	0	
MK10 (MR10)	0	**MK26 (MR26)**	0	**MK51 (MR51)**	0			
MK13 (MR13)	0	**MK68 (MR42)**	0	**MK73 (MR55)**	0			
MK14 (MR14)	0	**MK69 (MR43)**	0	**MK74 (MR56)**	0			
						Total Phase II Injection Volume:		**19,964,000**
						Total injection volume for the month:		**28,759,244**

Please feel free to call at (316) 269-4760 if you have any questions, or need any additional information.

Sincerely,

CITY OF WICHITA
PUBLIC WORKS & UTILITIES

Michael G. Jacobs
Interim Superintendent of Production & Pumping

DEA:

CC: Manager, GWMD#2
Andy Ziegler, USGS

ENC

Monthly Monitoring Report:

Date Sample Collected	Time Sample Collected	Atrazine (<0.003 mg/L max)	Arsenic (<0.010 mg/L max)	Chloride (<250 mg/L max)	Hardness	Potassium, dissolved	Dissolved Solids	Carbonate, dissolved as $CaCO_3$	Total Phosphorus as (P)	Manganese, dissolved	Escherichia coli (E. Coli) (Non-Detect)
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(MPN)/100ml
		MDL=0.00004	MDL=0.0005	MDL=0.02	MDL=1.0	MDL=0.30	MDL=10	MDL=0	MDL=0.03	MDL=0.005	MDL=1.0
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Suspended Solids	Alkalinity as $CaCO_3$	Calcium, dissolved	Bicarbonate, dissolved as $CaCO_3$	Nitrate as (N) (<10mg/L) Daily Max	Iron, dissolved	Triazine herbicide screen, dissolved	Comments
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
MDL=4	MDL=2	MDL=0.50	MDL=2	MDL=0.02	MDL=0.10	MDL=0.0001	
n/a	n/a	n/a	n/a	n/a	n/a	n/a	

Summary of Continuous Recording Data for the Month July-2013

Max pH	6.87	Max Specific Conductance	367.97	Max Turbidity	0.28	Max Temperature	16.00
Min pH	6.84	Min Specific Conductance	364.06	Min Turbidity	0.19	Min Temperature	15.88

(This information shall be determined from review of all the continuous recording date for the entire month.)

I certify under penalty of law that this document and all corresponding documentation were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael G. Jacobs
Interim Superintendent Water Production & Pumping Division

2/27/2015

Monthly Monitoring Report:

Date Sample Collected	Time Sample Collected	Atrazine (<0.003 mg/L max)	Arsenic (<0.010 mg/L max)	Chloride (<250 mg/L max)	Hardness	Potassium, dissolved	Dissolved Solids	Carbonate, dissolved as $CaCO_3$	Total Phosphorus as (P)	Manganese, dissolved	Escherichia coli (E. Coli) (Non-Detect)
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(MPN)/100ml
		MDL=0.00004	MDL=0.0005	MDL=5.0	MDL=1.0	MDL=0.30	MDL=10	MDL=0	MDL=0.03	MDL=0.005	MDL=1.0
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Suspended Solids	Alkalinity as $CaCO_3$	Calcium, dissolved	Bicarbonate, dissolved as $CaCO_3$	Nitrate as (N) (<10mg/L) Daily Max	Iron, dissolved	Triazine herbicide screen, dissolved	Comments
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
MDL=4	MDL=2	MDL=0.50	MDL=2	MDL=0.02	MDL=0.10	MDL=0.0001	
n/a	n/a	n/a	n/a	n/a	n/a	n/a	

Q Analysis outside of holding time.

Summary of Continuous Recording Data for the Month July-2013

Max pH	7.10	Max Specific Conductance	286.80	Max Turbidi	0.90	Max Temperature	78.20
Min pH	6.00	Min Specific Conductance	46.30	Min Turbidit	0.01	Min Temperature	64.90

(**This information shall be determined from review of all the continuous recording date for the entire month.)

assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael G. Jacobs
Interim Superintendent Water Production & Pumping Division

2/27/2015

Mike Cochran
Unit Chief
Geology Section Bureau of Water
1000 SW Jackson Street, Suite 420
Topeka, KS 66612-1367

RE: **August-2013** **Class V Injection Well Monthly Monitoring Report**

Dear Mike:

Enclosed is the August 2013 monthly Class V Injection Well Monitoring Report for the following ASR monitoring sites. Flows in the Little Arkansas River were high enough that ASR Phase I diversion wells could have been operated for 31 days. Conditions were within desired operational parameters of the Phase II intake and membrane facility for 31 days.

Phase I Recharge Sites								
RB-1	0	**RRW-1**	822,568	**RRW-3**	937,349	**RK05**	0	
RB-2	19883650	**RRW-2**	1,400,549	**RW-1**	1,905,761			
						Total Phase I Injection Volume:		**24,949,877**
Phase II Recharge Sites								
RB-36	154,060,378	**MK64 (MR18)**	0	**MK70 (MR44)**	0.00	**MK75 (MR57)**	390,000	
MK61 (MR2)	0	**MK19 (MR19)**	0	**MK72 (MR46)**	0.00	**MK76 (MR58)**	0	
MK80 (MR4)	0	**MK65 (MR20)**	0	**MK60 (MR47)**	0.00	**MK77 (MR59)**	353,000	
MK62 (MR6)	0	**MK66 (MR22)**	4,487,000	**MK48 (MR48)**	0.00	**MK78 (MR60)**	0	
MK63 (MR8)	0	**MK67 (MR23)**	6,774,000	**MK50 (MR50)**	0	**MK79 (MR61)**	0	
MK10 (MR10)	0	**MK26 (MR26)**	0	**MK51 (MR51)**	0			
MK13 (MR13)	0	**MK68 (MR42)**	1,075,000	**MK73 (MR55)**	0			
MK14 (MR14)	0	**MK69 (MR43)**	0	**MK74 (MR56)**	0			
						Total Phase II Injection Volume:		**167,139,378**
						Total injection volume for the month:		**192,089,255**

Please feel free to call at (316) 269-4760 if you have any questions, or need any additional information.

Sincerely,

CITY OF WICHITA
PUBLIC WORKS & UTILITIES

Michael G. Jacobs
Interim Superintendent of Production & Pumping

DEA:

CC: Manager, GWMD#2
Andy Ziegler, USGS

ENC

Monthly Monitoring Report:

Date Sample Collected	Time Sample Collected	Atrazine (<0.003 mg/L max)	Arsenic (<0.010 mg/L max)	Chloride (<250 mg/L max)	Hardness	Potassium, dissolved	Dissolved Solids	Carbonate, dissolved as $CaCO_3$	Total Phosphorus as (P)	Manganese, dissolved	Escherichia coli (E. Coli) (Non-Detect)
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(MPN)/100ml
		MDL=0.00004	MDL=0.0001	MDL=5.0	MDL=1.0	MDL=0.30	MDL=10.0	MDL=0	MDL=0.03	MDL=0.005	
8/14/2013	09:00	0.00006	0.00597	8.63	133.7	1.73	214	0	0.22	0.247	1.0

Suspended Solids	Alkalinity as $CaCO_3$	Calcium, dissolved	Bicarbonate, dissolved as $CaCO_3$	Nitrate as (N) (<10mg/L) Daily Max	Iron, dissolved	Triazine herbicide screen, dissolved	Comments
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
MDL=4	MDL=2	MDL=0.50	MDL=2	MDL=0.01	MDL=0.10	MDL=0.0001	
< MDL	168	45.09	168	< MDL	< MDL	<0.0001	

Summary of Continuous Recording Data for the Month August-2013

Max pH	7.01	Max Specific Conductance	376.56	Max Turbidity	0.28	Max Temperature	22.58
Min pH	6.82	Min Specific Conductance	358.59	Min Turbidity	0.19	Min Temperature	15.86

(This information shall be determined from review of all the continuous recording date for the entire month.)

I certify under penalty of law that this document and all corresponding documentation were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael G. Jacobs
Interim Superintendent Water Production & Pumping Division

2/27/2015

Monthly Monitoring Report:

Date Sample Collected	Time Sample Collected	Atrazine (<0.003 mg/L max)	Arsenic (<0.010 mg/L max)	Chloride (<250 mg/L max)	Hardness	Potassium, dissolved	Dissolved Solids	Carbonate, dissolved as $CaCO_3$	Total Phosphorus as (P)	Manganese, dissolved	Escherichia coli (E. Coli) (Non-Detect)
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(MPN)/100 ml
		MDL=0.00004	MDL=0.001	MDL=5.0	MDL=1.0	MDL=0.30	MDL=10.0	MDL=0	MDL=0.03	MDL=0.005	
8/9/2013	08:10	0.00014	0.00222	7.91	47.5	7.06	102	0	0.52	0.006	<1

Suspended Solids	Alkalinity as $CaCO_3$	Calcium, dissolved	Bicarbonate, dissolved as $CaCO_3$	Nitrate as (N) (<10mg/L) Daily Max	Iron, dissolved	Triazine herbicide screen, dissolved	Comments
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
MDL=4	MDL=2	MDL=0.50	MDL=2	MDL=0.01	MDL=0.10	MDL=0.0001	
< MDL	48	14.86	48	Q 0.14	< MDL	<0.001	

Q Analysis outside of holding time.

Summary of Continuous Recording Data for the Mo August-2013

Max pH	7.00	Max Specific Conductance	120.00	Max Turbidi	0.26	Max Temperature	73.50
Min pH	6.50	Min Specific Conductan	44.63	Min Turbidit	0.01	Min Temperature	67.70

(**This information shall be determined from review of all the continuous recording date for the entire month.)

designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael G. Jacobs
Interim Superintendent Water Production & Pumping Division

2/27/2015

Mike Cochran
Unit Chief
Geology Section Bureau of Water
1000 SW Jackson Street, Suite 420
Topeka, KS 66612-1367

RE: **September-2013** **Class V Injection Well Monthly Monitoring Report**

Dear Mike:

Enclosed is the September 2013 monthly Class V Injection Well Monitoring Report for the following ASR monitoring sites. Flows in the Little Arkansas River were high enough that ASR Phase I diversion wells could have been operated for 6 days. Conditions were within desired operational parameters of the Phase II intake and membrane facility for 7 days.

Phase I Recharge Sites								
RB-1	0	**RRW-1**	0	**RRW-3**	0	**RK05**	0	
RB-2	0	**RRW-2**	0	**RW-1**	0			
						Total Phase I Injection Volume:		**-**
Phase II Recharge Sites								
RB-36	49,327,000	**MK64 (MR18)**	0	**MK70 (MR44)**	0.00	**MK75 (MR57)**	0	
MK61 (MR2)	0	**MK19 (MR19)**	0	**MK72 (MR46)**	0.00	**MK76 (MR58)**	0	
MK80 (MR4)	0	**MK65 (MR20)**	0	**MK60 (MR47)**	0.00	**MK77 (MR59)**	0	
MK62 (MR6)	0	**MK66 (MR22)**	0	**MK48 (MR48)**	0.00	**MK78 (MR60)**	0	
MK63 (MR8)	0	**MK67 (MR23)**	0	**MK50 (MR50)**	0	**MK79 (MR61)**	0	
MK10 (MR10)	0	**MK26 (MR26)**	0	**MK51 (MR51)**	0			
MK13 (MR13)	0	**MK68 (MR42)**	0	**MK73 (MR55)**	0			
MK14 (MR14)	0	**MK69 (MR43)**	0	**MK74 (MR56)**	0			
						Total Phase II Injection Volume:		**49,327,000**
						Total injection volume for the month:		**49,327,000**

Please feel free to call at (316) 269-4760 if you have any questions, or need any additional information.

Sincerely,

CITY OF WICHITA
PUBLIC WORKS & UTILITIES

Michael G. Jacobs
Interim Superintendent of Production & Pumping

DEA:

CC: Manager, GWMD#2
Andy Ziegler, USGS

ENC

Monthly Monitoring Report:

Date Sample Collected	Time Sample Collected	Atrazine (<0.003 mg/L max)	Arsenic (<0.010 mg/L max)	Chloride (<250 mg/L max)	Hardness	Potassium, dissolved	Dissolved Solids	Carbonate, dissolved as $CaCO_3$	Total Phosphorus as (P)	Manganese, dissolved	Escherichia coli (E. Coli) (Non-Detect)
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(MPN)/100ml
		MDL=0.00004	MDL=0.0005	MDL=5.0	MDL=1.0	MDL=0.30	MDL=10	MDL=0	MDL=0.03	MDL=0.005	MDL=1.0
9/11/2013	08:40	< MDL	0.01139	119	326.0	6.66	568	0	0.28	0.078	<1

Suspended Solids	Alkalinity as $CaCO_3$	Calcium, dissolved	Bicarbonate, dissolved as $CaCO_3$	Nitrate as (N) (<10mg/L) Daily Max	Iron, dissolved	Triazine herbicide screen, dissolved	Comments
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
MDL=4	MDL=2	MDL=0.50	MDL=2	MDL=0.02	MDL=0.10	MDL=0.0001	
< MDL	229	102.08	229	0.29	< MDL	< MDL	

Q Analysis outside of holding time.

Summary of Continuous Recording Data for the Month September-2013

Max pH	8.20	Max Specific Conductance	964.20	Max Turbidi	0.57	Max Temperature	72.90
Min pH	6.60	Min Specific Conductance	700.70	Min Turbidit	0.04	Min Temperature	67.90

(**This information shall be determined from review of all the continuous recording date for the entire month.)

assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael G. Jacobs
Interim Superintendent Water Production & Pumping Division

2/27/2015

Mike Cochran
Unit Chief
Geology Section Bureau of Water
1000 SW Jackson Street, Suite 420
Topeka, KS 66612-1367

RE: **November-2013** **Class V Injection Well Monthly Monitoring Report**

Dear Mike:

Enclosed is the November 2013 monthly Class V Injection Well Monitoring Report for the following ASR monitoring sites. Flows in the Little Arkansas River were not high enough that ASR Phase I diversion wells could have been operated for the month. Conditions were below desired operational parameters of the Phase II intake and membrane facility. Due to erroneous data from the river gauge, Phase I wells were operated for appproximately 3 hours. As soon as the erroneous data was discovered, the wells were immediately shut down before water samples could be obtained. Thus, there is no water quality data to report.

Phase I Recharge Sites								
RB-1	0	**RRW-1**	0	**RRW-3**	0	**RK05**	0	
RB-2	329225	**RRW-2**	0	**RW-1**	0			
						Total Phase I Injection Volume:		**329,225**
Phase II Recharge Sites								
RB-36	-	**MK64 (MR18)**	0	**MK70 (MR44)**	0.00	**MK75 (MR57)**	0	
MK61 (MR2)	0	**MK19 (MR19)**	0	**MK72 (MR46)**	0.00	**MK76 (MR58)**	0	
MK80 (MR4)	0	**MK65 (MR20)**	0	**MK60 (MR47)**	0.00	**MK77 (MR59)**	0	
MK62 (MR6)	0	**MK66 (MR22)**	0	**MK48 (MR48)**	0.00	**MK78 (MR60)**	0	
MK63 (MR8)	0	**MK67 (MR23)**	0	**MK50 (MR50)**	0	**MK79 (MR61)**	0	
MK10 (MR10)	0	**MK26 (MR26)**	0	**MK51 (MR51)**	0			
MK13 (MR13)	0	**MK68 (MR42)**	0	**MK73 (MR55)**	0			
MK14 (MR14)	0	**MK69 (MR43)**	0	**MK74 (MR56)**	0			
						Total Phase II Injection Volume:		**0**
						Total injection volume for the month:		**329,225**

Please feel free to call at (316) 269-4760 if you have any questions, or need any additional information.

Sincerely,

CITY OF WICHITA
PUBLIC WORKS & UTILITIES

Michael G. Jacobs
Manager - Water Planing and Production

DEA:

CC: Manager, GWMD#2
Andy Ziegler, USGS

ENC

Monthly Monitoring Report:

Date Sample Collected	Time Sample Collected	Atrazine (<0.003 mg/L max)	Arsenic (<0.010 mg/L max)	Chloride (<250 mg/L max)	Hardness	Potassium, dissolved	Dissolved Solids	Carbonate, dissolved as $CaCO_3$	Total Phosphorus as (P)	Manganese, dissolved	Escherichia coli (E. Coli) (Non-Detect)
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	(MPN)/100ml
		MDL=0.00004	MDL=0.0005	MDL=0.02	MDL=1.0	MDL=0.30	MDL=10	MDL=0	MDL=0.03	MDL=0.005	MDL=1.0
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Suspended Solids	Alkalinity as $CaCO_3$	Calcium, dissolved	Bicarbonate, dissolved as $CaCO_3$	Nitrate as (N) (<10mg/L) Daily Max	Iron, dissolved	Triazine herbicide screen, dissolved	Comments
mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	No Sample was Collected.
MDL=4	MDL=2	MDL=0.50	MDL=2	MDL=0.02	MDL=0.10	MDL=0.0001	
n/a	n/a	n/a	n/a	n/a	n/a	n/a	

Summary of Continuous Recording Data for the Month November-2013

Max pH	0.00	Max Specific Conductance	0.00	Max Turbidity	0.00	Max Temperature	0.00
Min pH	0.00	Min Specific Conductance	0.00	Min Turbidity	0.00	Min Temperature	0.00

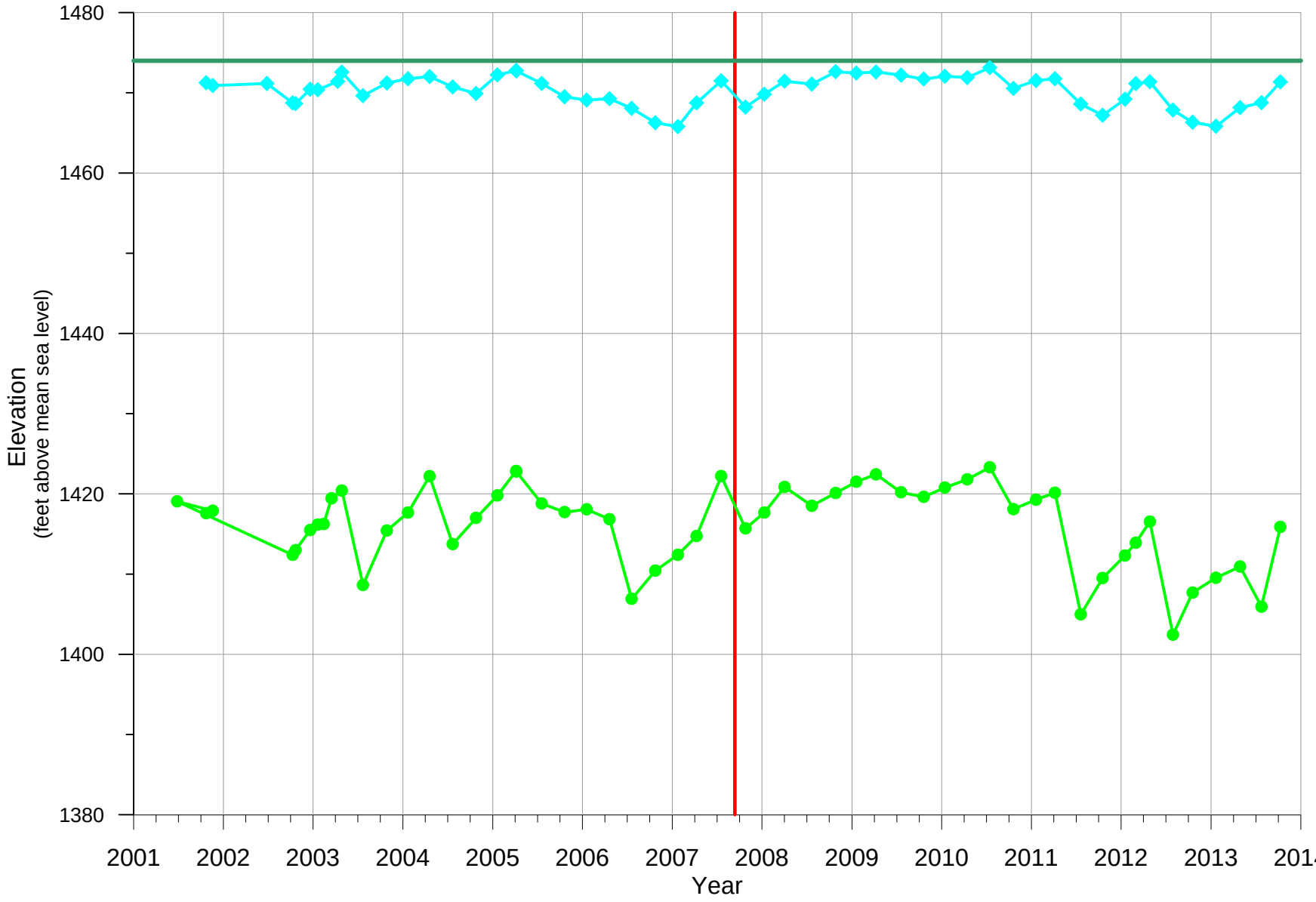
(This information shall be determined from review of all the continuous recording date for the entire month.)

I certify under penalty of law that this document and all corresponding documentation were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Michael G. Jacobs
Interim Superintendent Water Production & Pumping Division

2/27/2015

APPENDIX D –
HISTORIC INDEX WELL WATER LEVEL DATA



LEGEND

- IW-01A
- IW-01C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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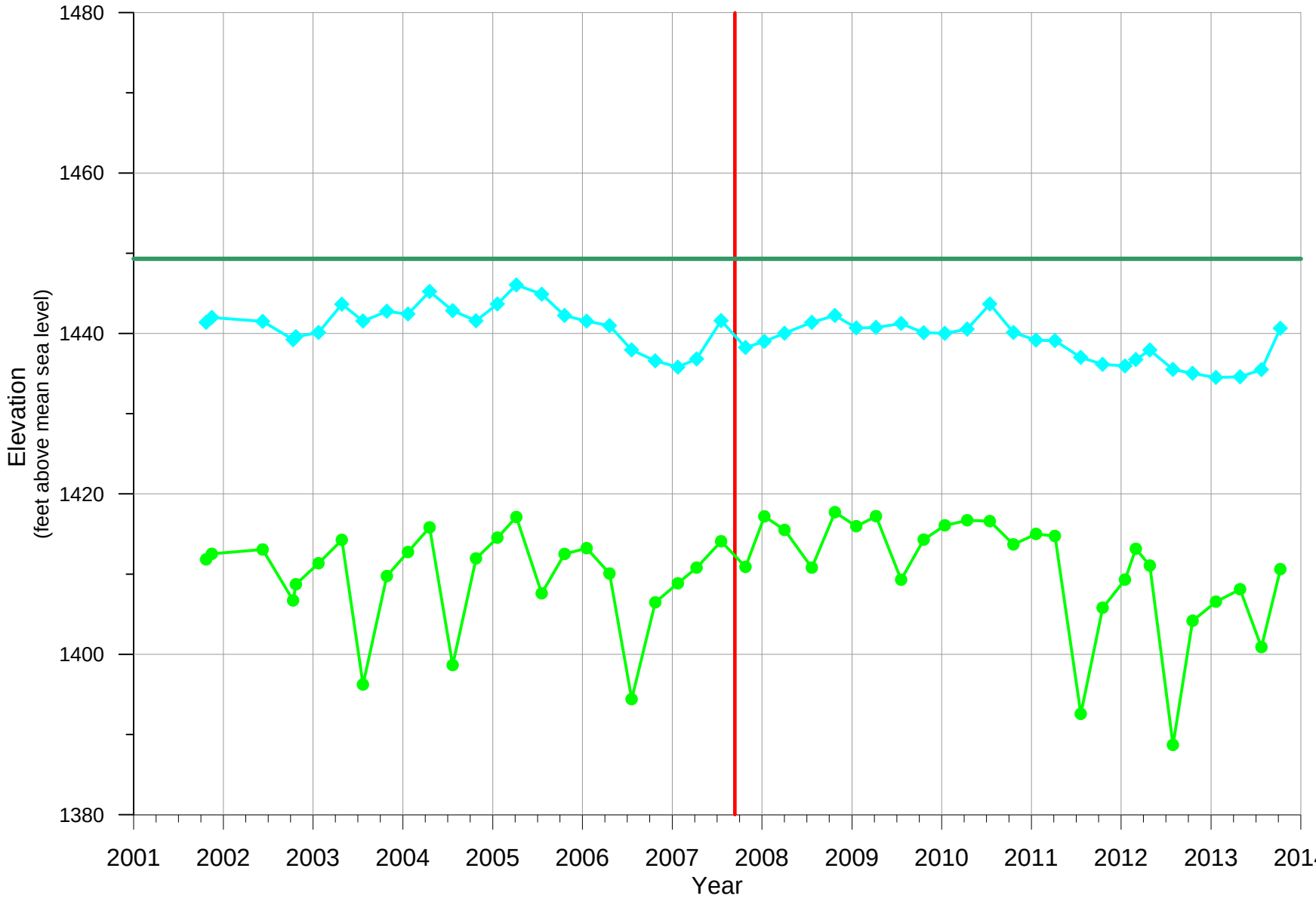
Figure D.1
INDEX WELL HYDROGRAPHS
IW-01A & IW01C
2001 THROUGH 2013



LEGEND

- IW-02A
- IW-02C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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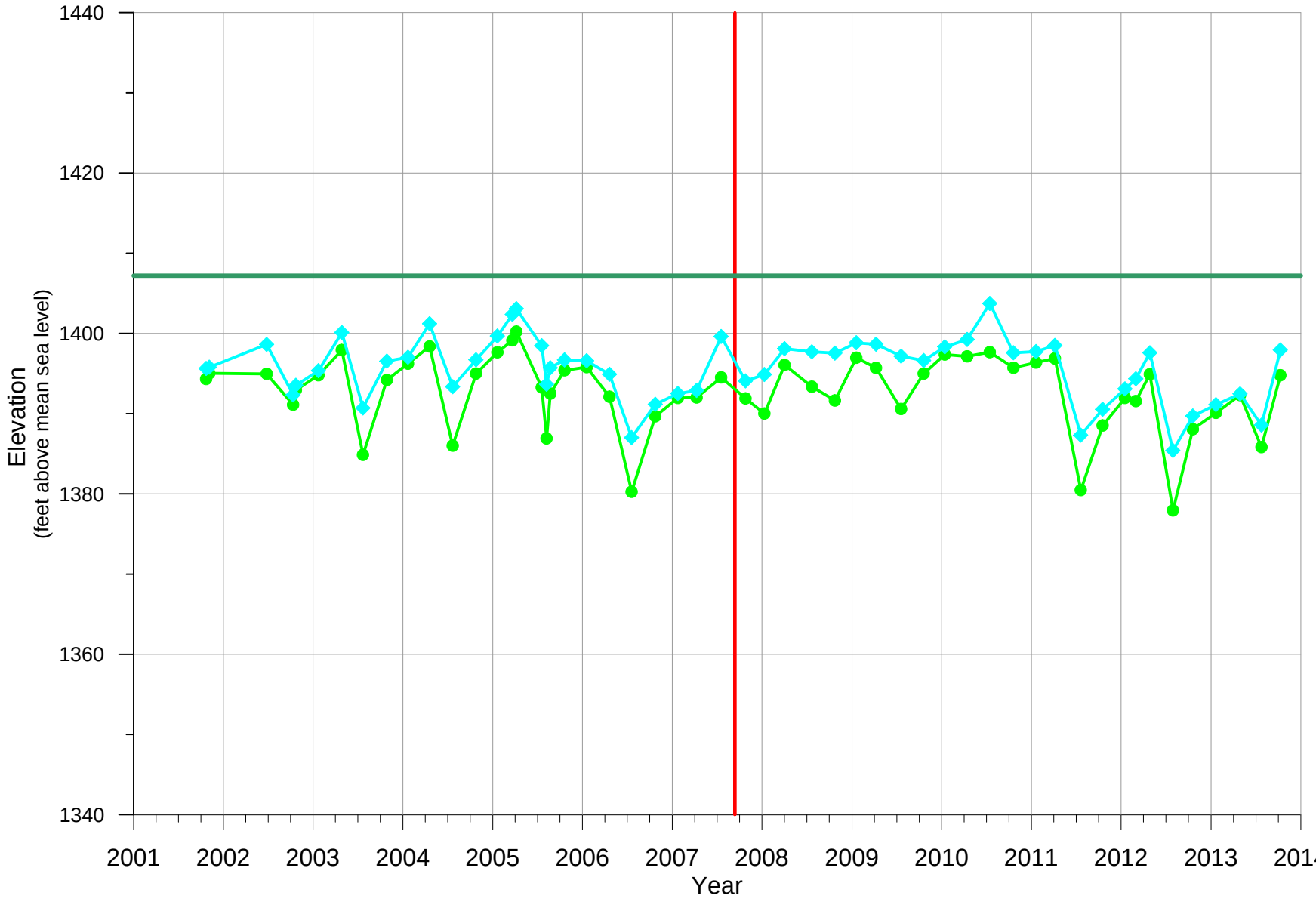
Figure D.2
INDEX WELL HYDROGRAPHS
IW-02A & IW02C
2001 THROUGH 2013



LEGEND

- IW-03A
- IW-03C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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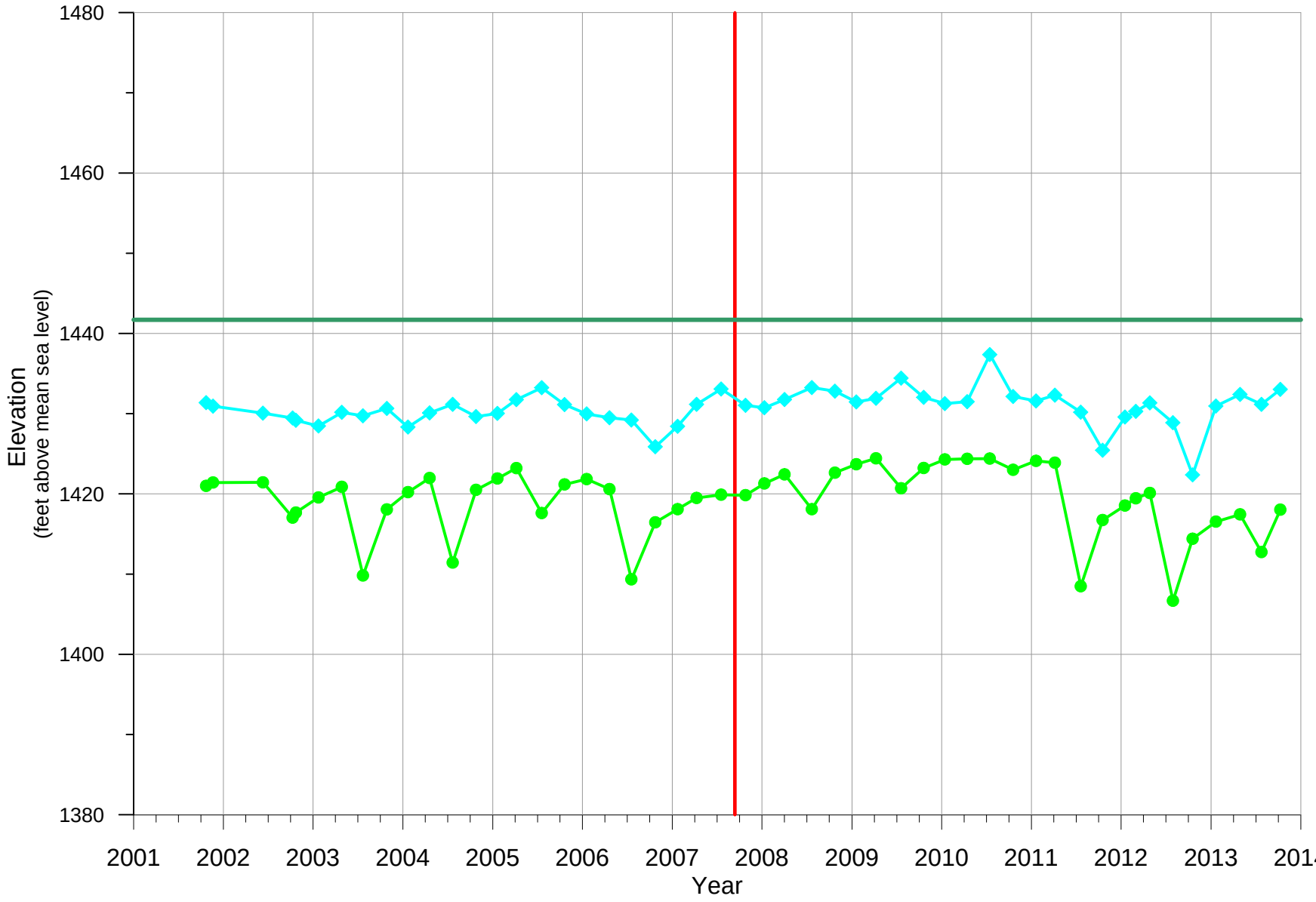
Figure D.3
INDEX WELL HYDROGRAPHS
IW-03A & IW03C
2001 THROUGH 2013



LEGEND

- IW-04A
- IW-04C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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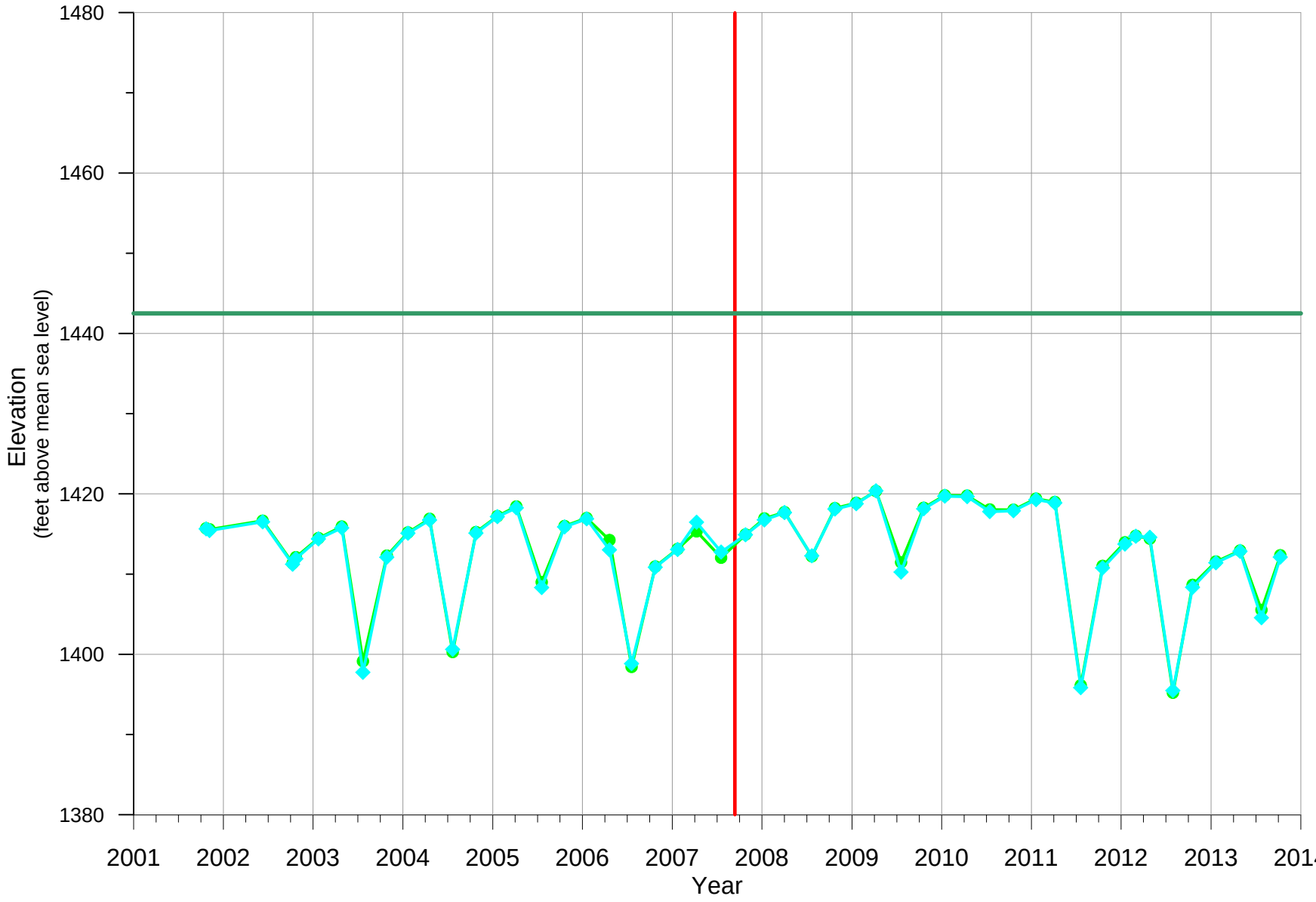
Figure D.4
INDEX WELL HYDROGRAPHS
IW-04A & IW04C
2001 THROUGH 2013



LEGEND

- IW-05A
- IW-05C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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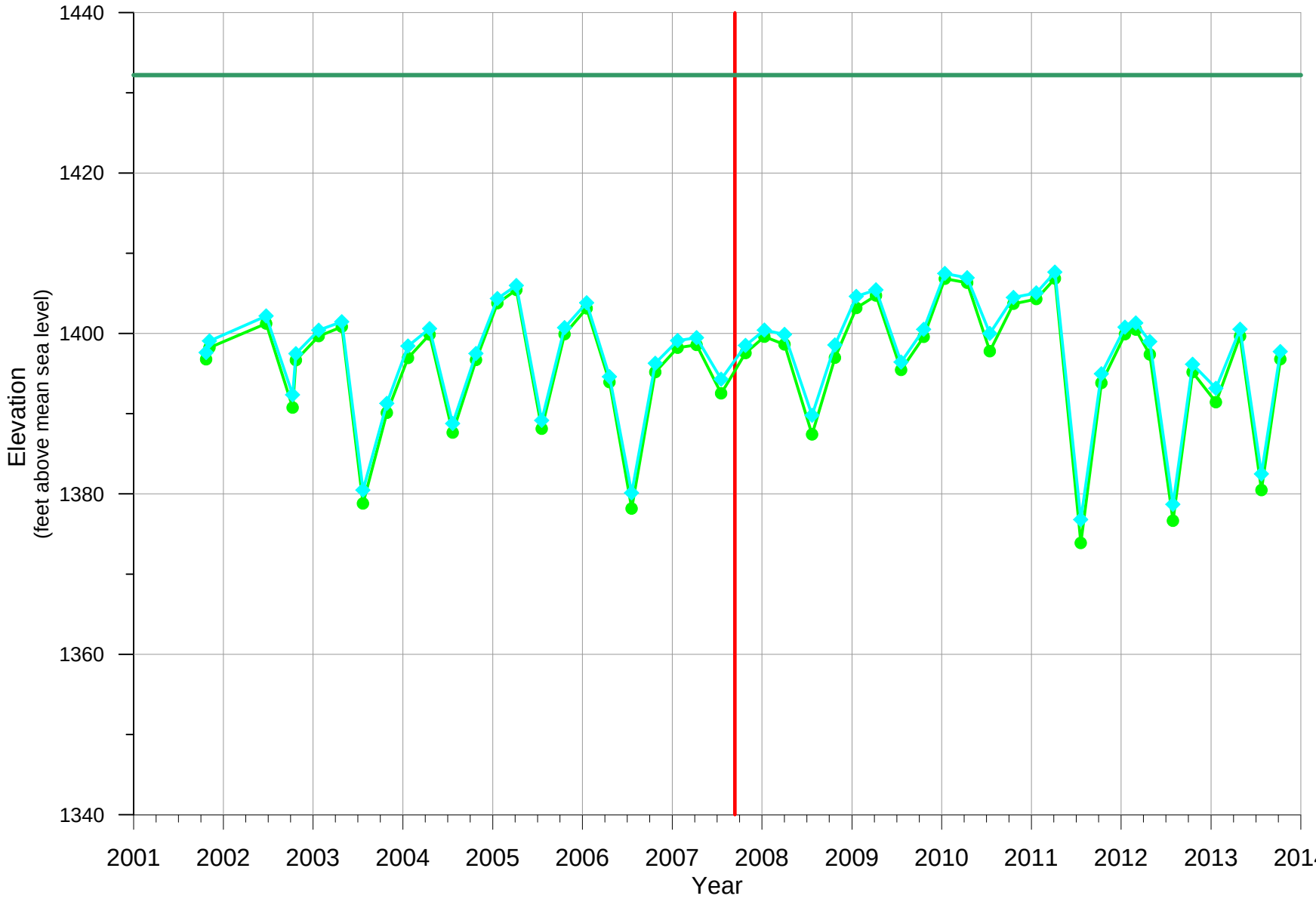
Figure D.5
INDEX WELL HYDROGRAPHS
IW-05A & IW05C
2001 THROUGH 2013



LEGEND

- IW-06A
- IW-06C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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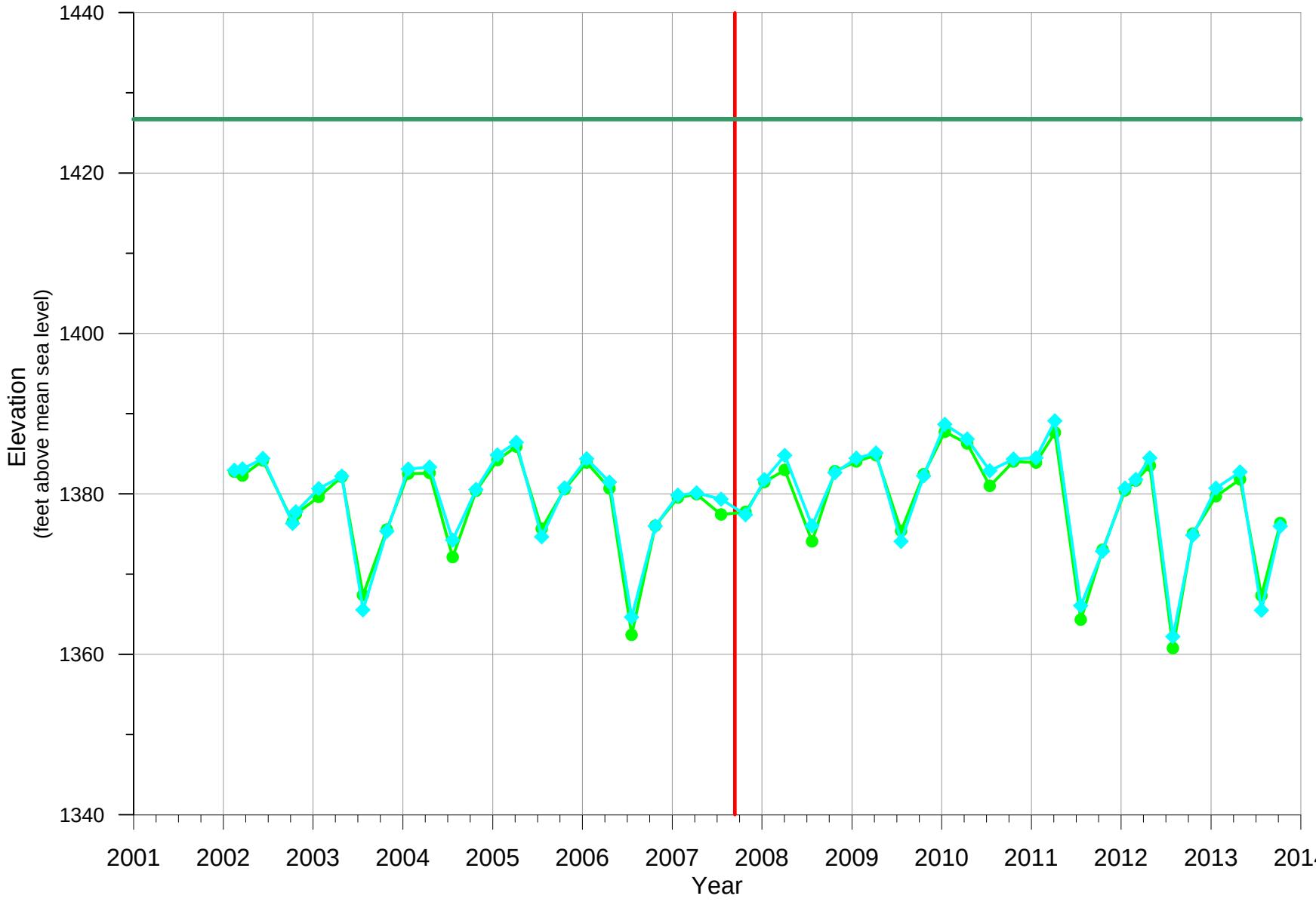
Figure D.6
INDEX WELL HYDROGRAPHS
IW-06A & IW06C
2001 THROUGH 2013



LEGEND

- IW-07A
- IW-07C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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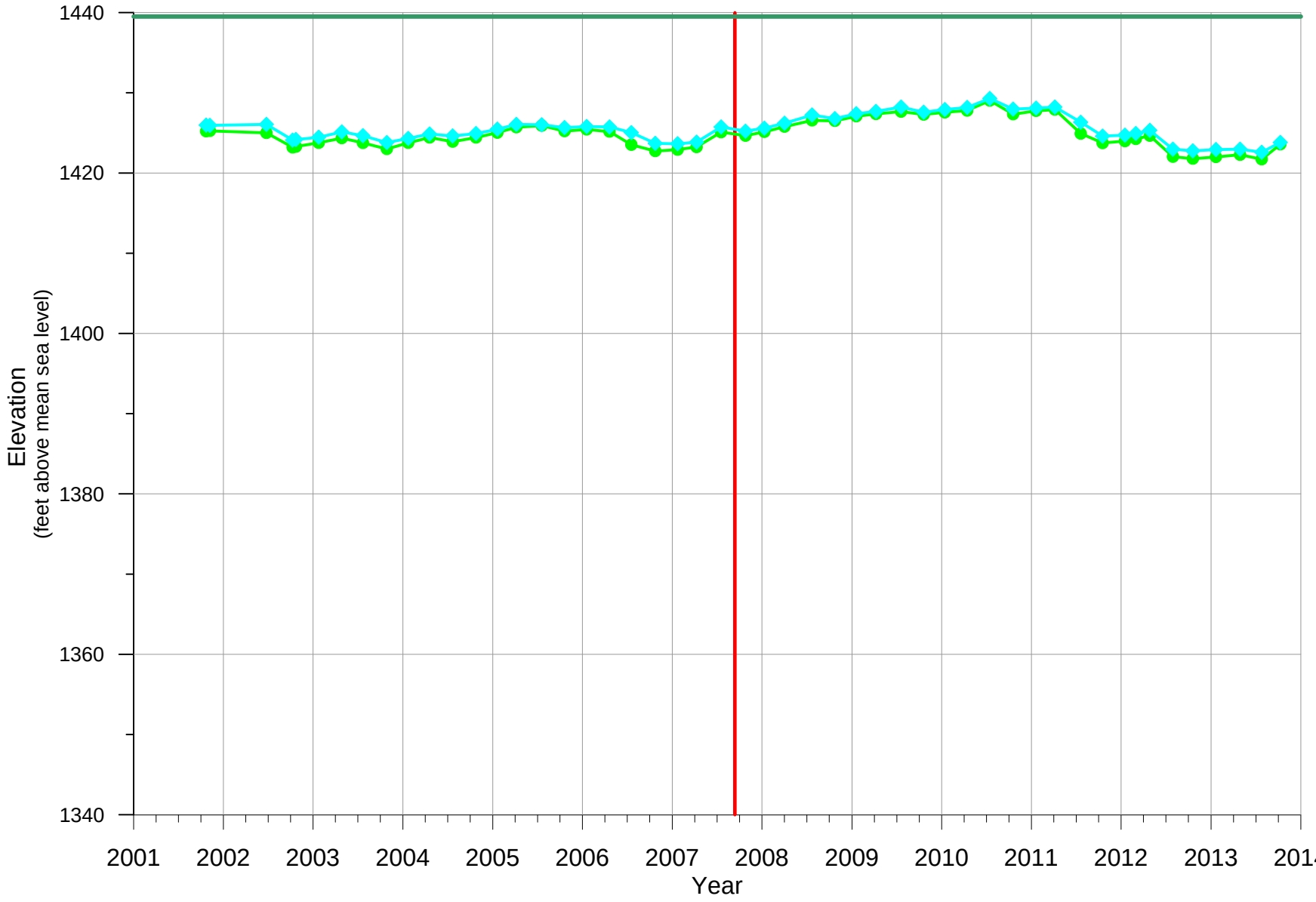
Figure D.7
INDEX WELL HYDROGRAPHS
IW-07A & IW07C
2001 THROUGH 2013



LEGEND

- IW-08A
- IW-08C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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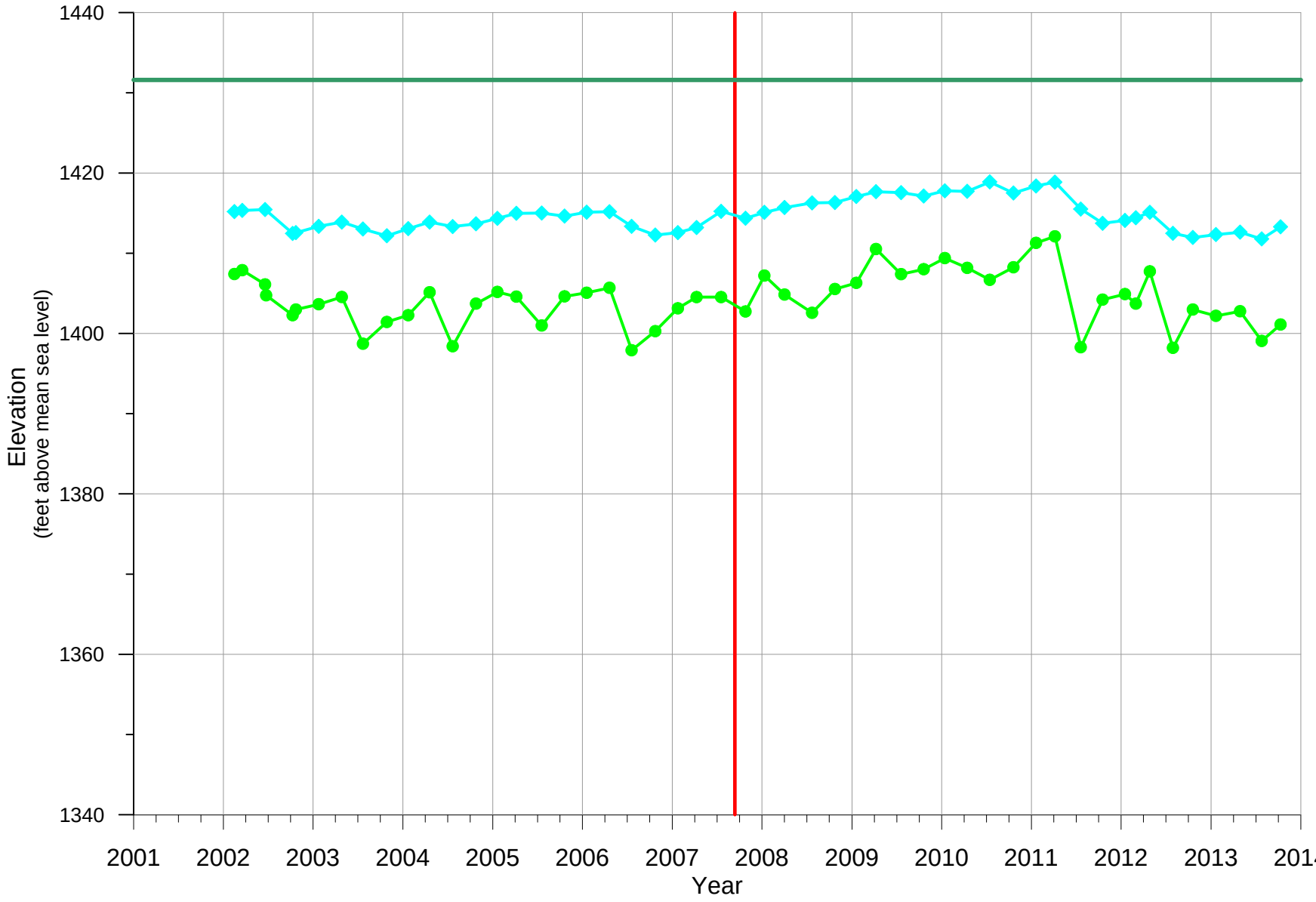
Figure D.8
INDEX WELL HYDROGRAPHS
IW-08A & IW08C
2001 THROUGH 2013



LEGEND

- IW-09A
- IW-09C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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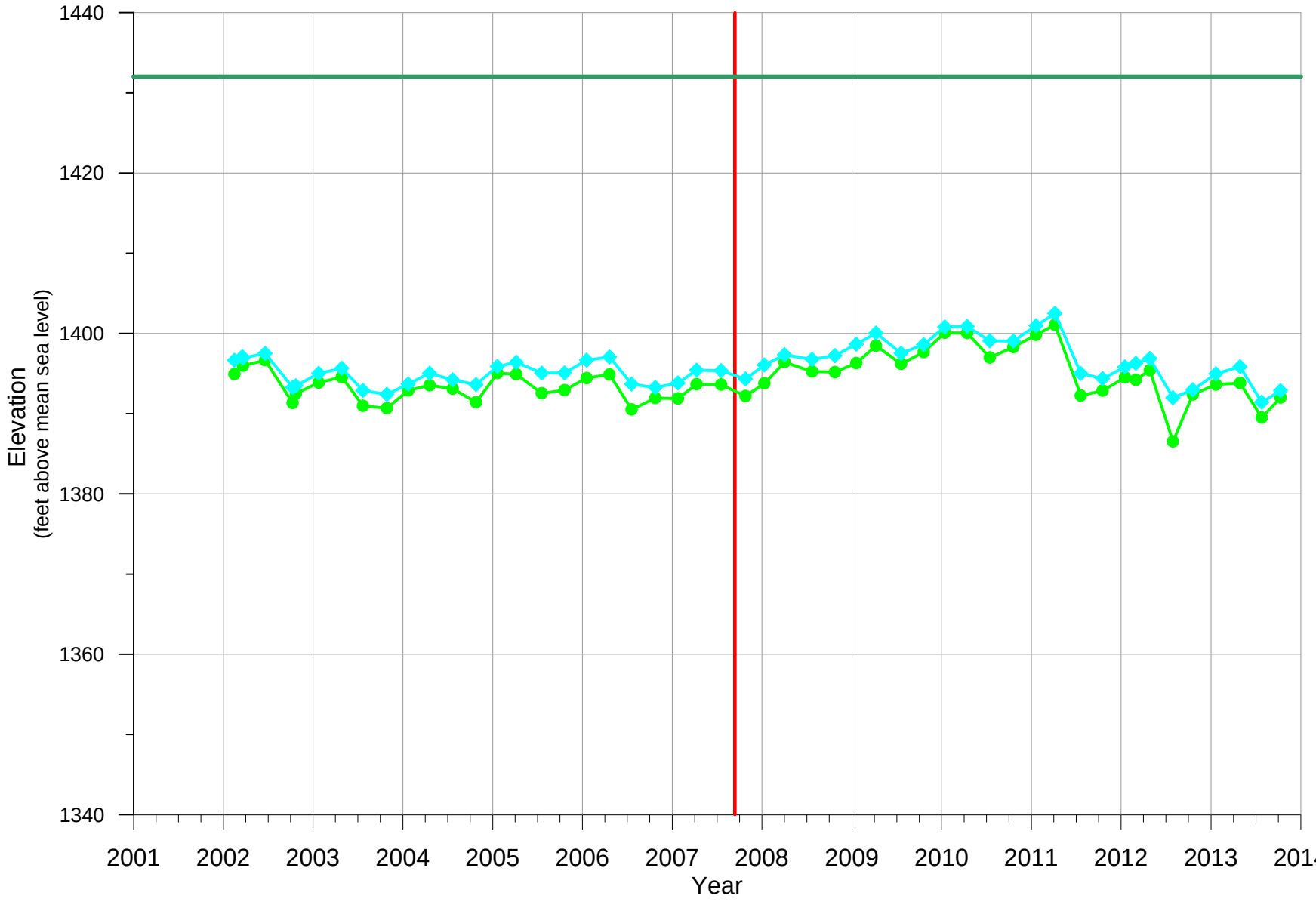
Figure D.9
INDEX WELL HYDROGRAPHS
IW-09A & IW09C
2001 THROUGH 2013



LEGEND

- IW-10A
- IW-10C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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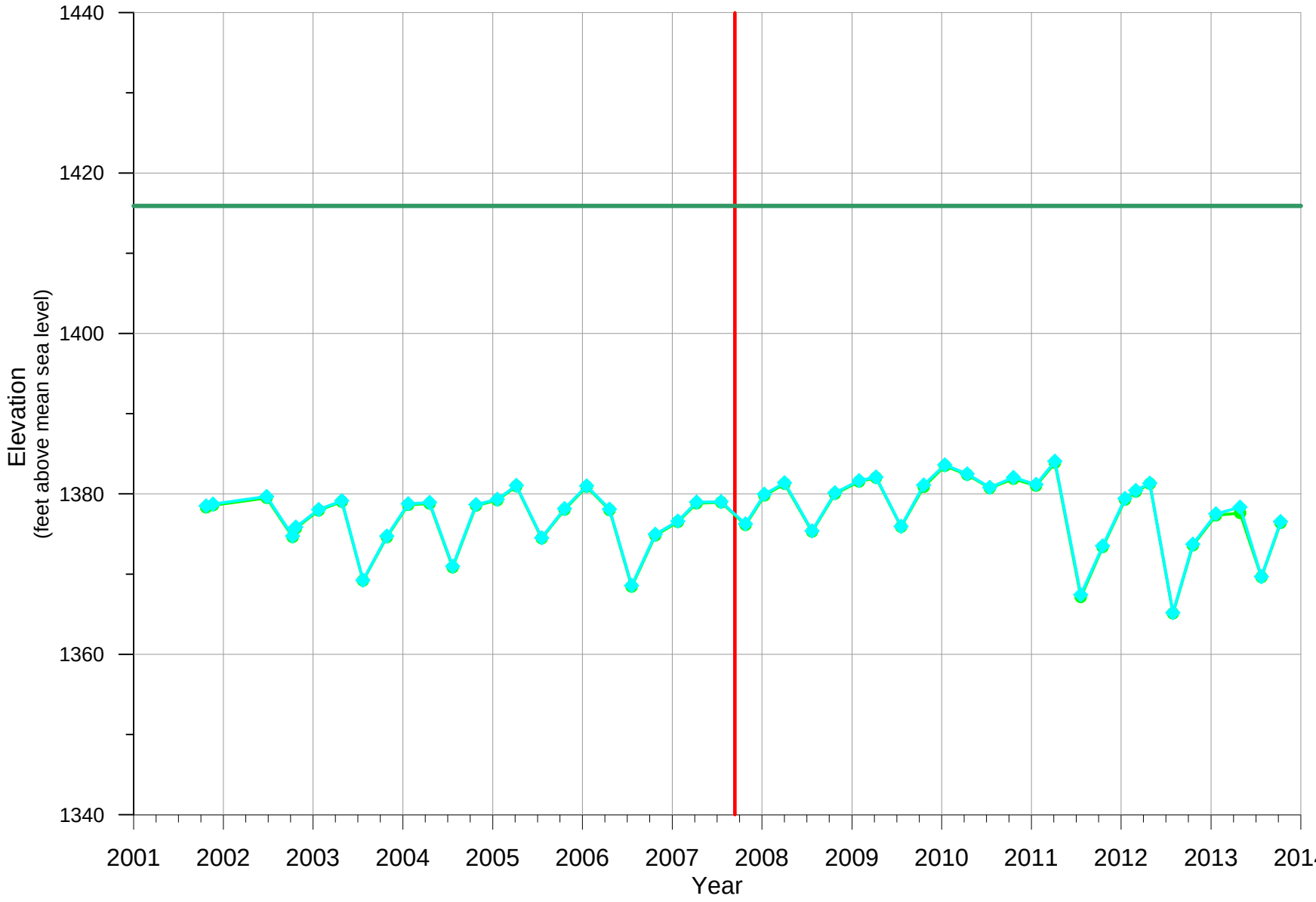
Figure D.10
INDEX WELL HYDROGRAPHS
IW-10A & IW10C
2001 THROUGH 2013



LEGEND

- IW-11A
- IW-11C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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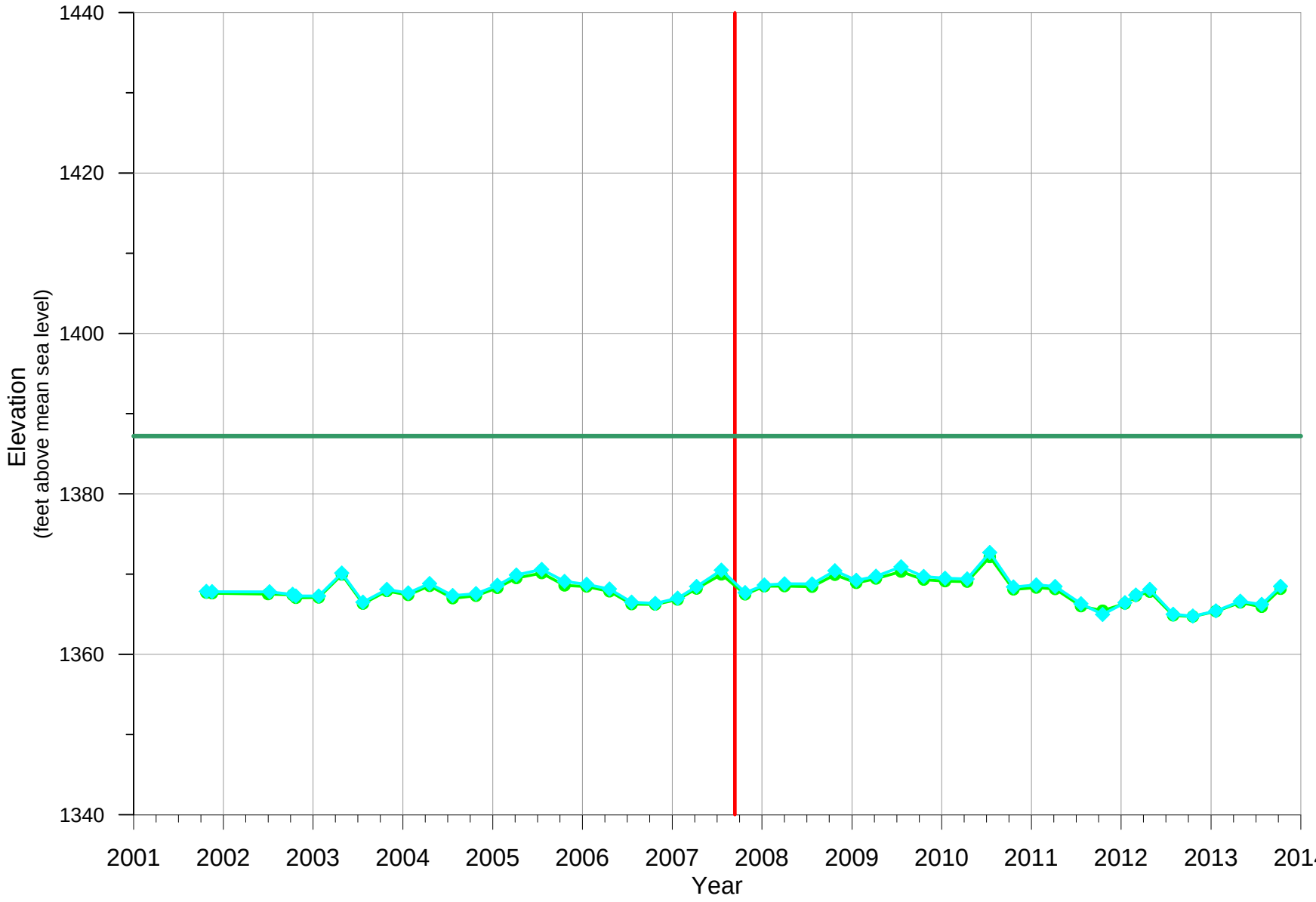
Figure D.11
INDEX WELL HYDROGRAPHS
IW-11A & IW11C
2001 THROUGH 2013



LEGEND

- IW-12A
- IW-12C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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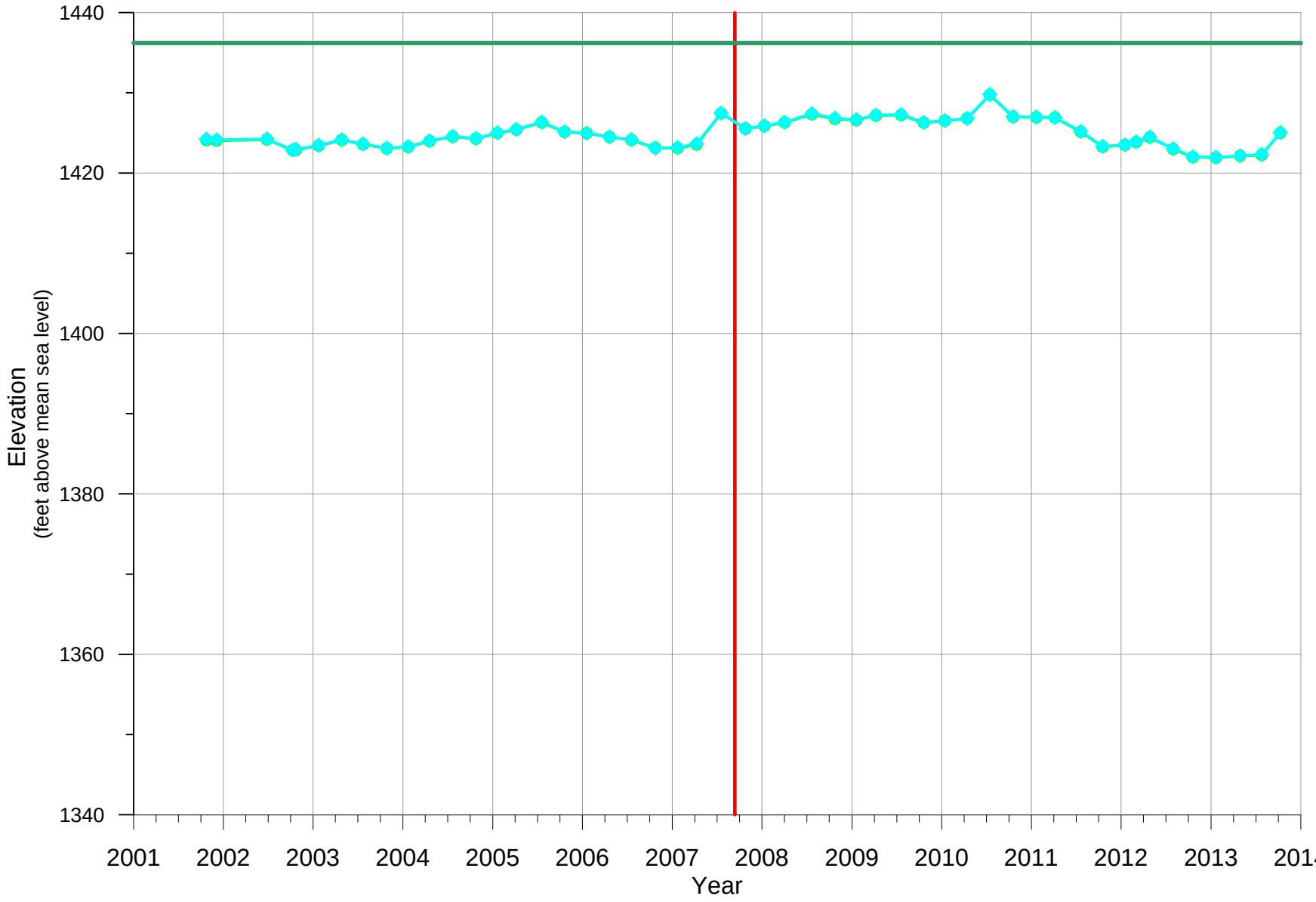
Figure D.12
INDEX WELL HYDROGRAPHS
IW-12A & IW12C
2001 THROUGH 2013



LEGEND

- IW-13A
- IW-13C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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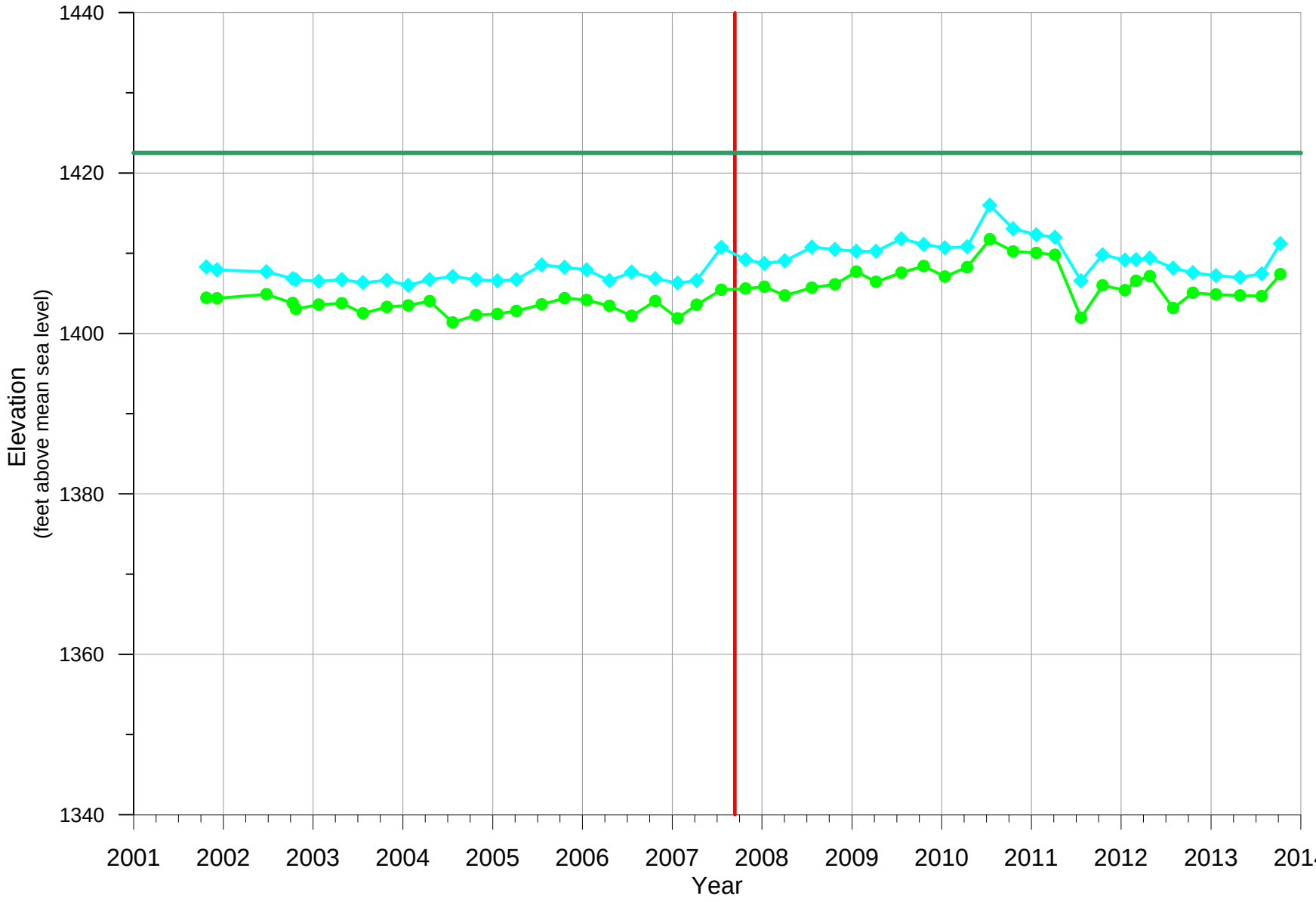
Figure D.13
INDEX WELL HYDROGRAPHS
IW-13A & IW13C
2001 THROUGH 2013



LEGEND

- IW-14A
- IW-14C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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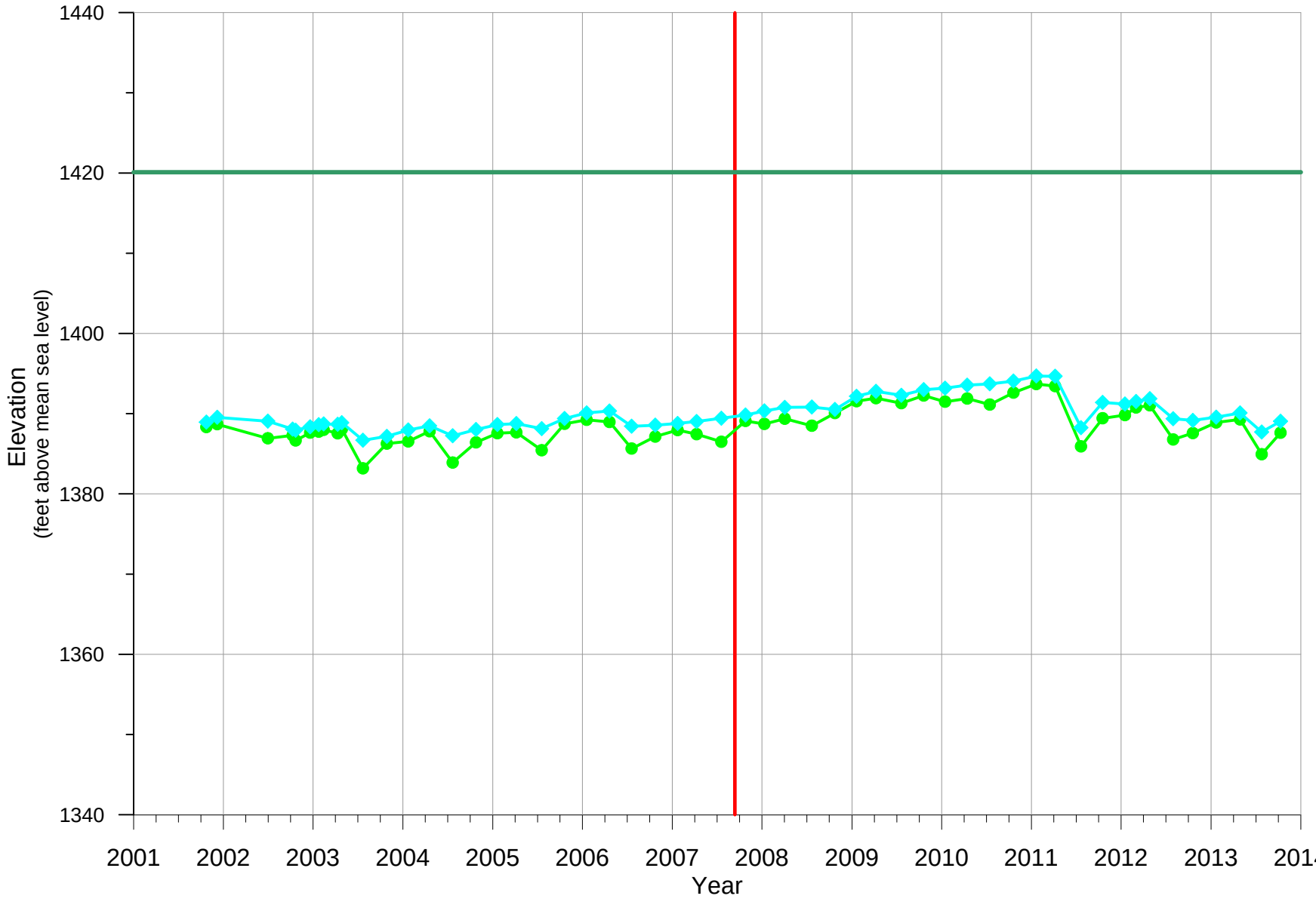
Figure D.14
INDEX WELL HYDROGRAPHS
IW-14A & IW14C
2001 THROUGH 2013



LEGEND

- IW-15A
- IW-15C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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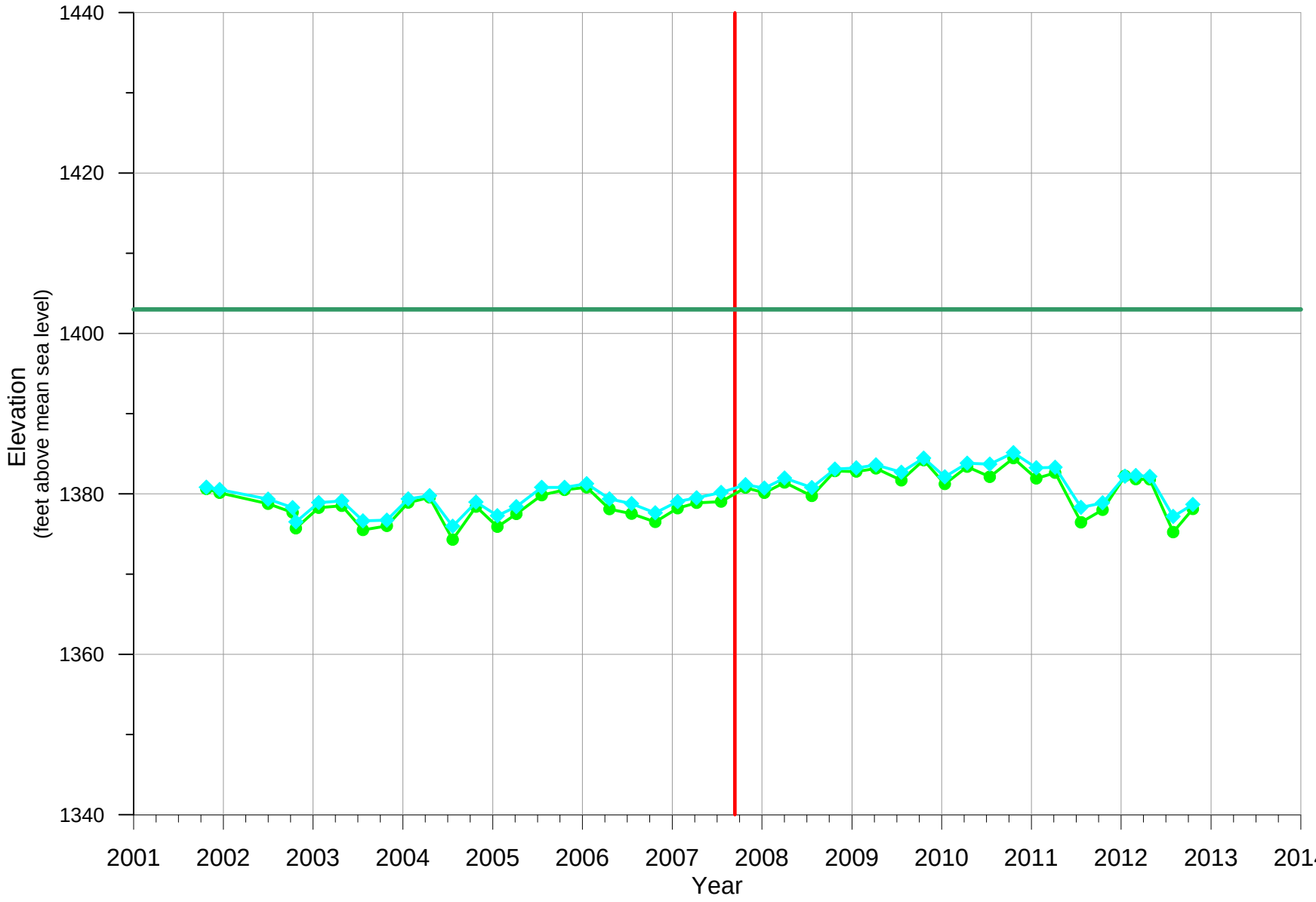
Figure D.15
INDEX WELL HYDROGRAPHS
IW-15A & IW15C
2001 THROUGH 2013



LEGEND

- IW-16A
- IW-16C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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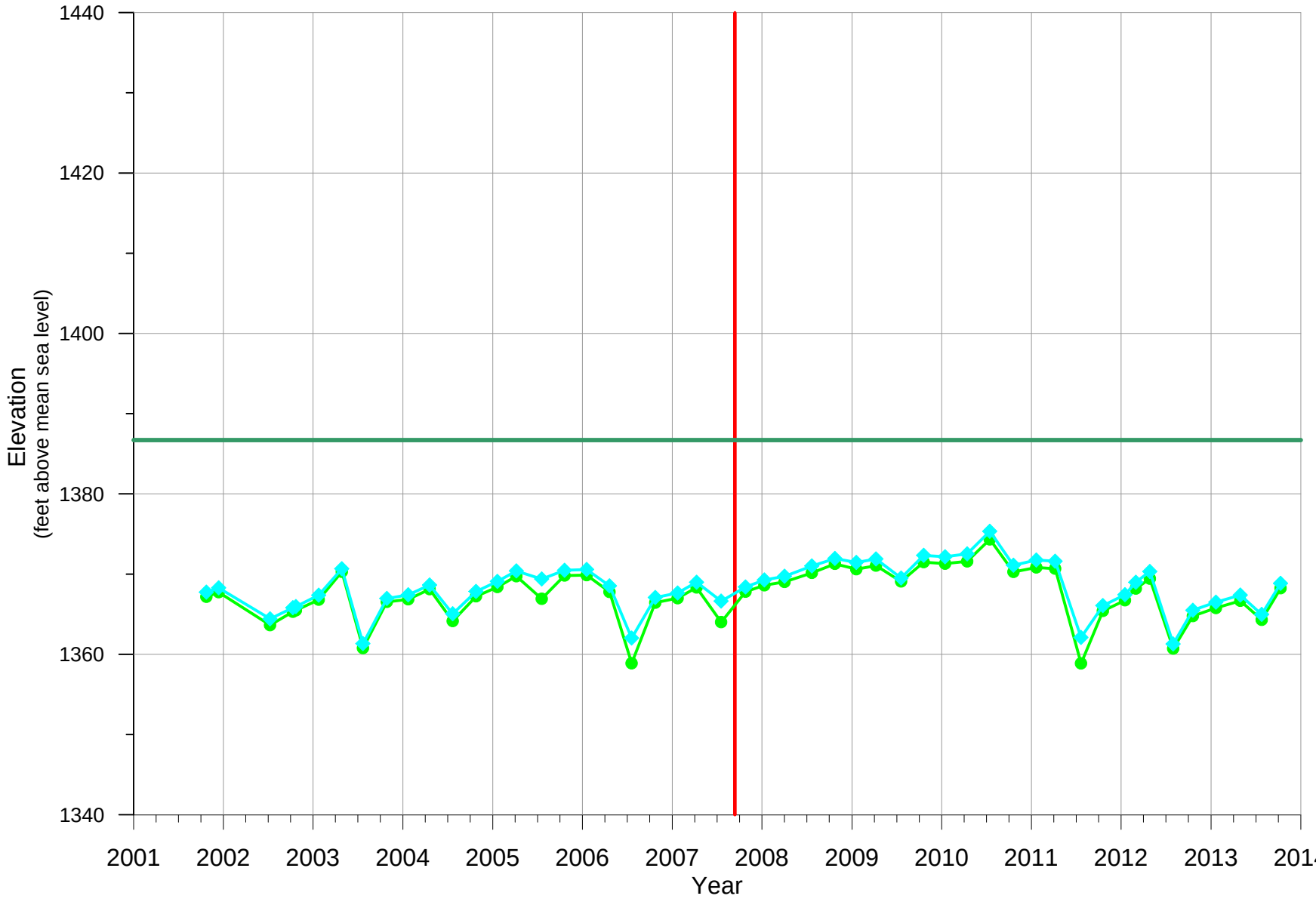
Figure D.16
INDEX WELL HYDROGRAPHS
IW-16A & IW16C
2001 THROUGH 2013



LEGEND

- IW-17A
- IW-17C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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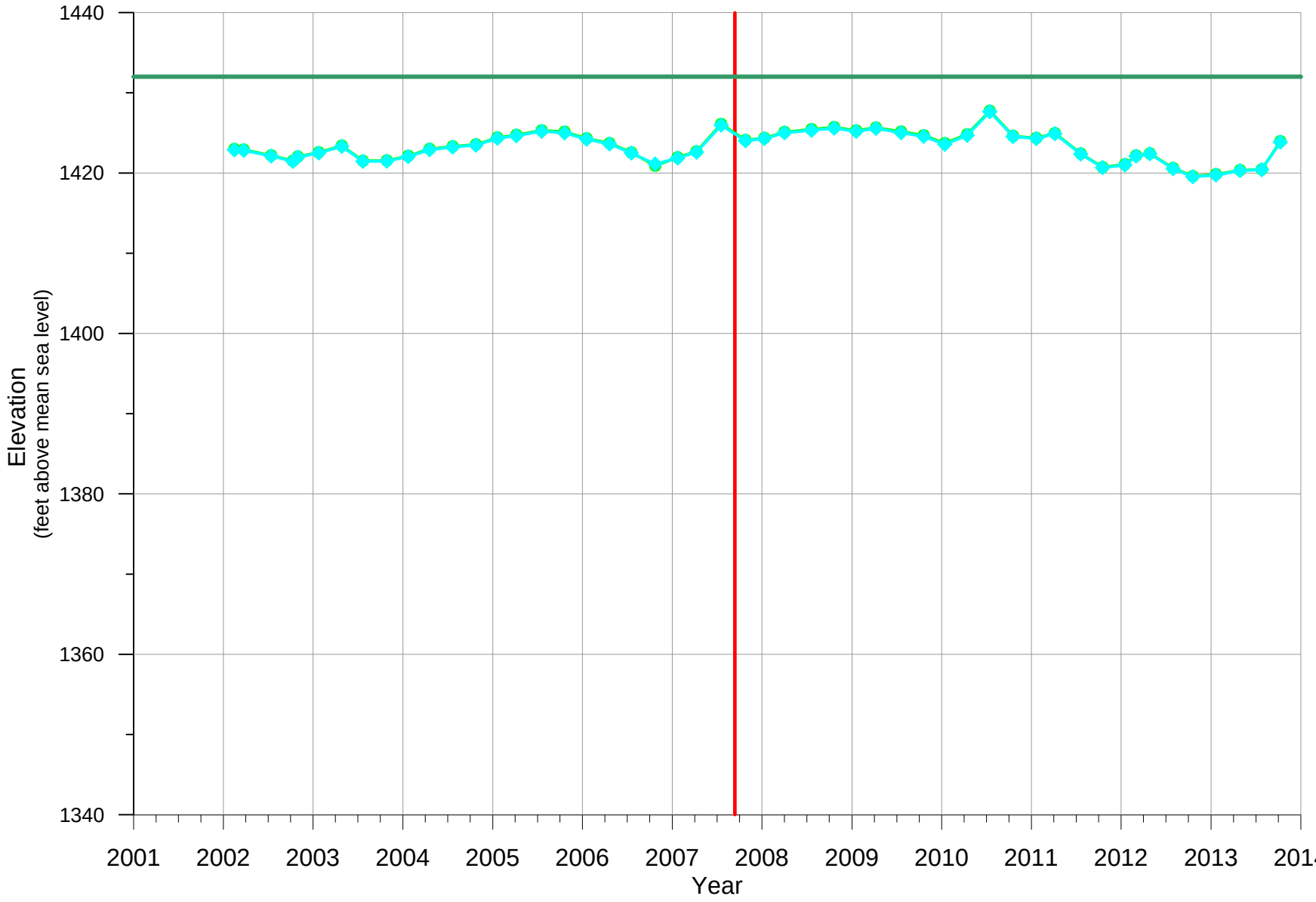
Figure D.17
INDEX WELL HYDROGRAPHS
IW-17A & IW17C
2001 THROUGH 2013



LEGEND

- IW-18A
- IW-18C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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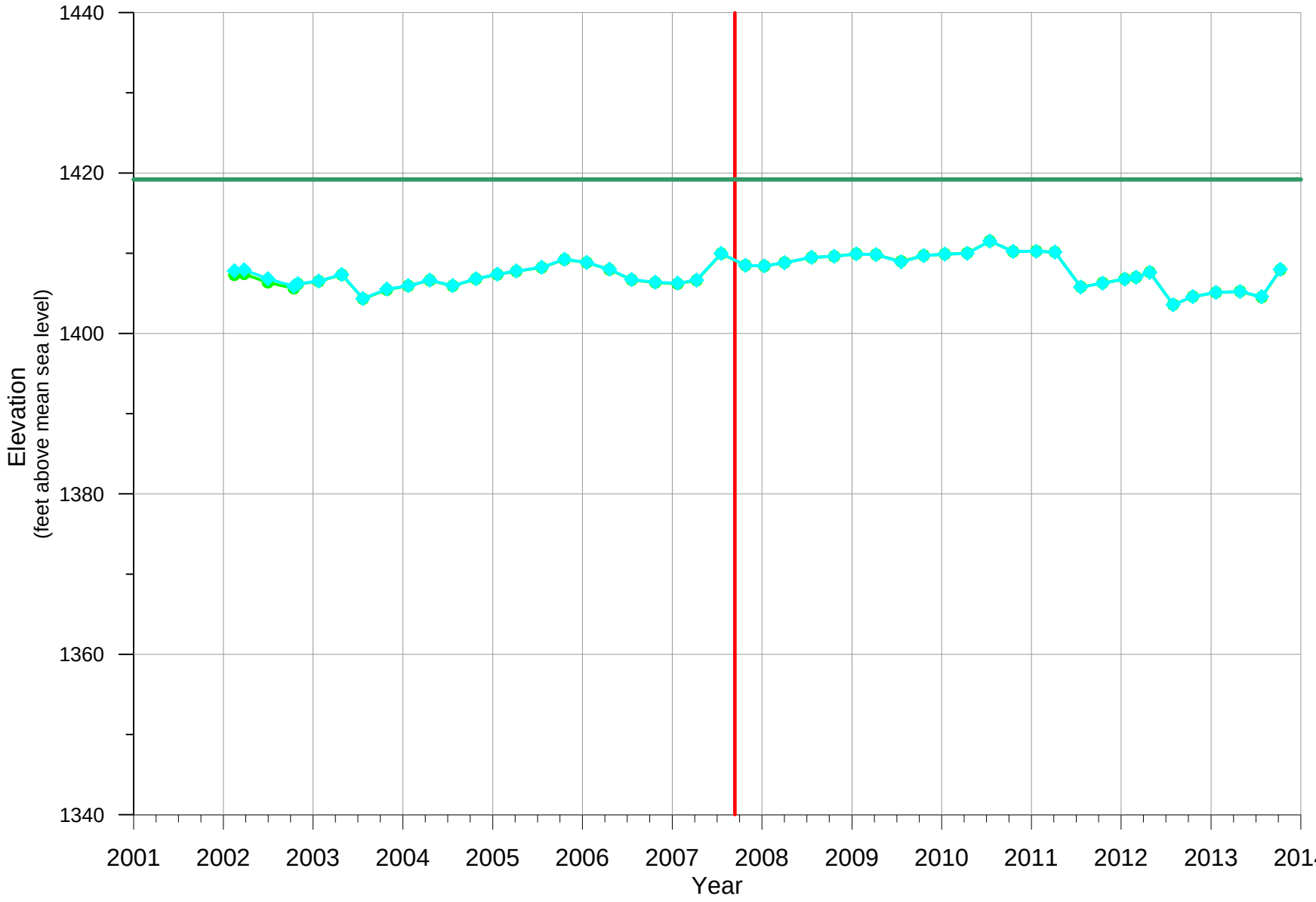
Figure D.18
INDEX WELL HYDROGRAPHS
IW-18A & IW18C
2001 THROUGH 2013



LEGEND

- IW-19A
- IW-19C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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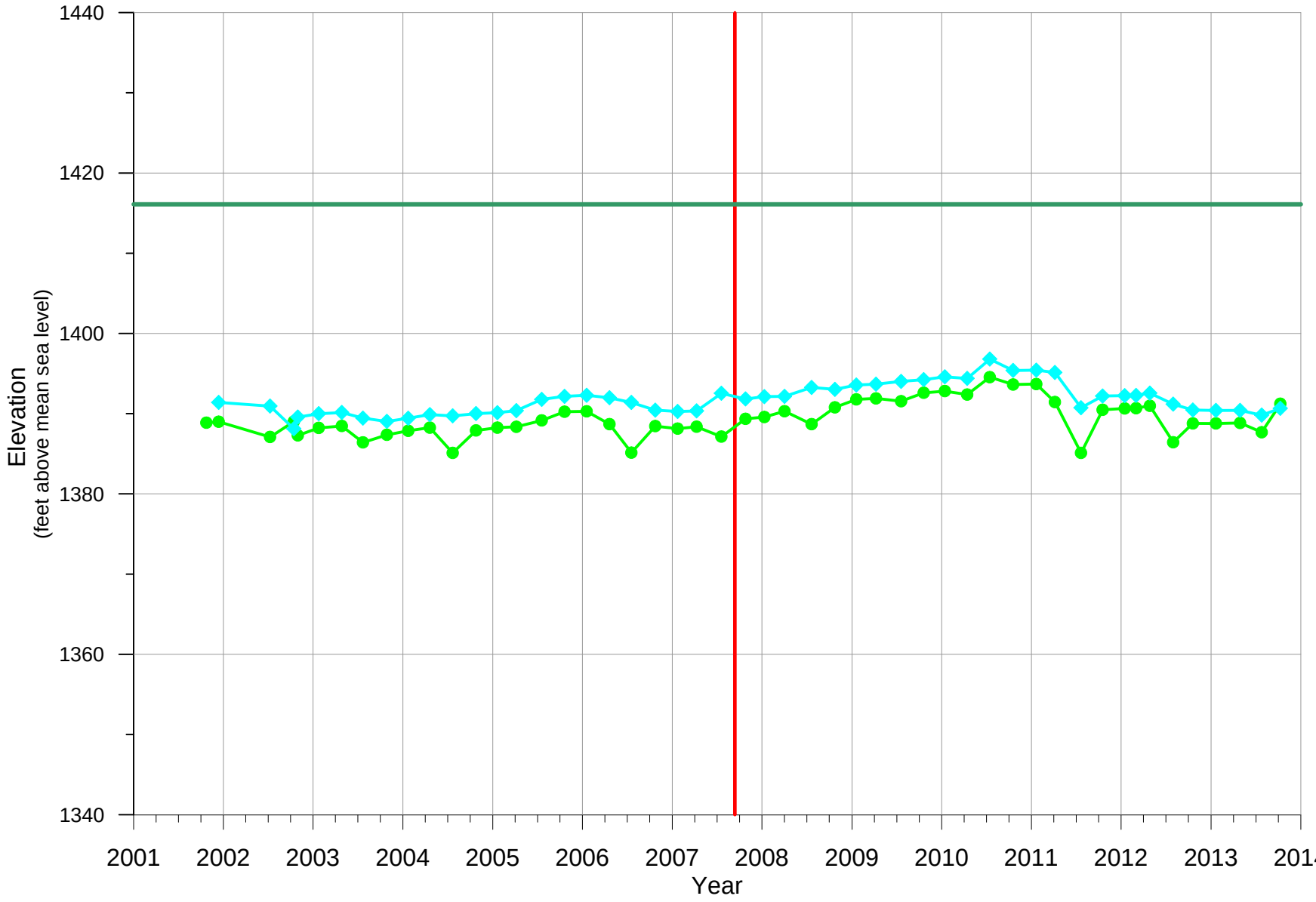
Figure D.19
INDEX WELL HYDROGRAPHS
IW-19A & IW19C
2001 THROUGH 2013



LEGEND

- IW-20A
- IW-20C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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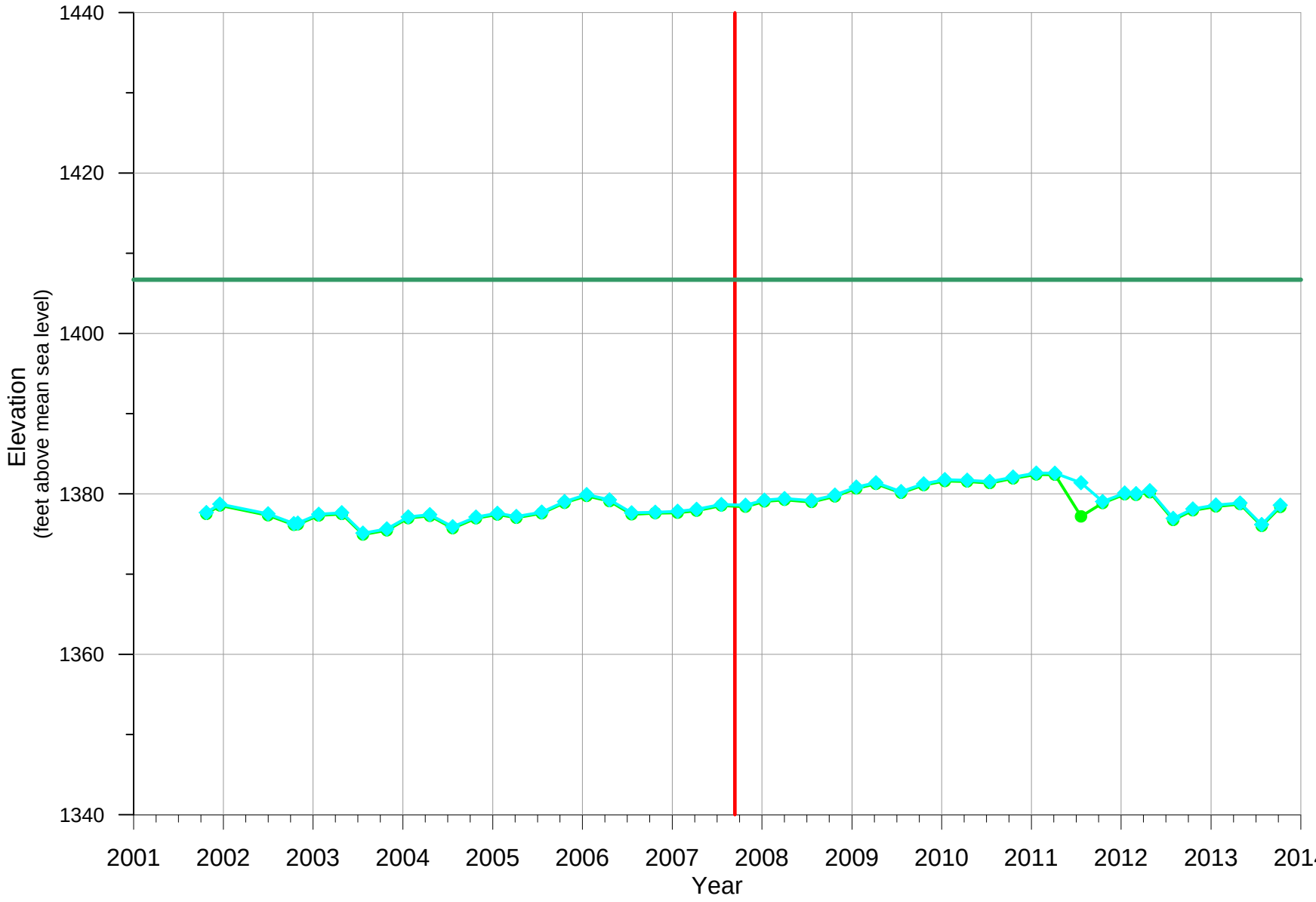
Figure D.20
INDEX WELL HYDROGRAPHS
IW-20A & IW20C
2001 THROUGH 2013



LEGEND

IW-21A

IW-21C

Ground Surface Elevation

ASR Phase I Operations Begin

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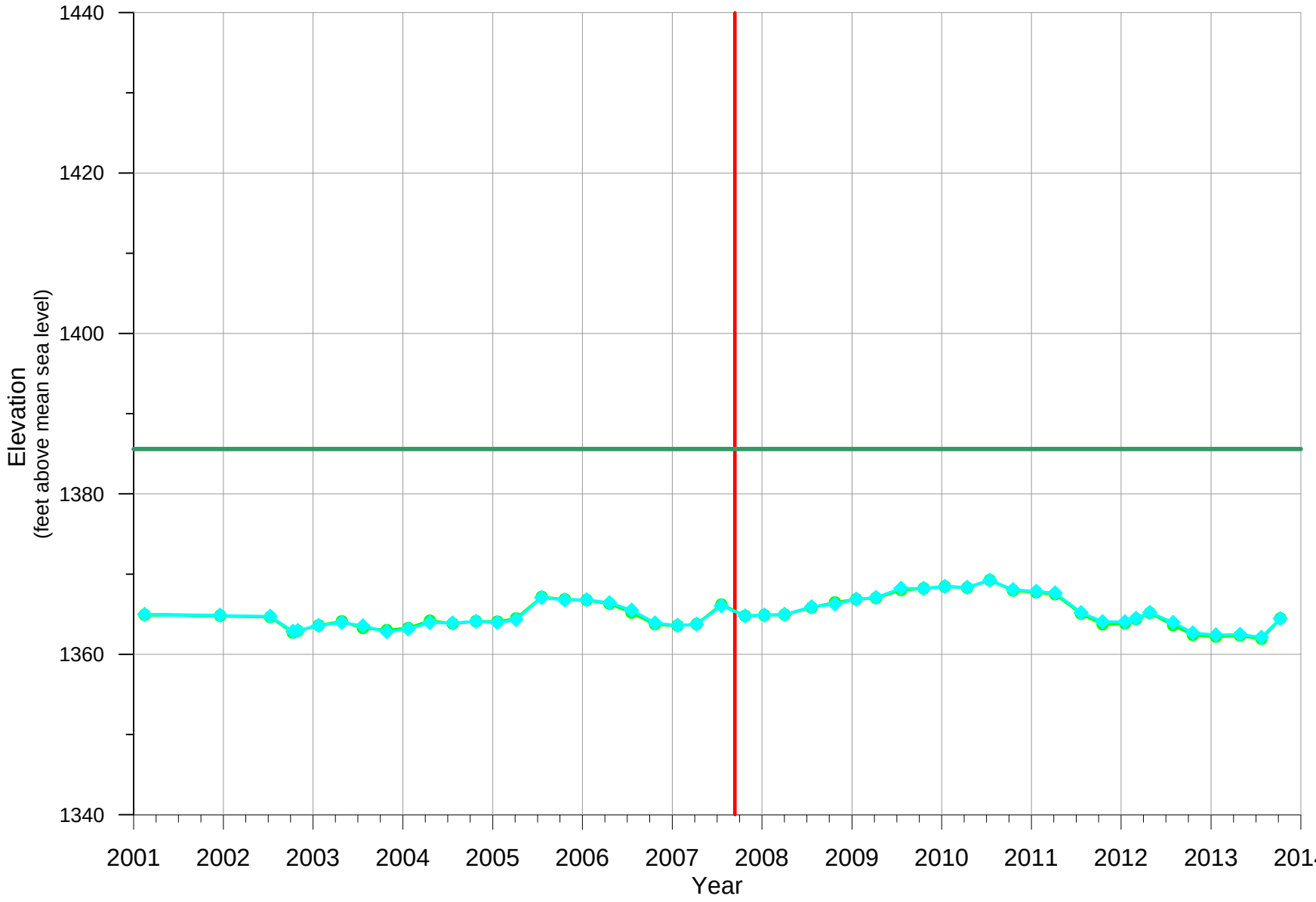
Figure D.21
INDEX WELL HYDROGRAPHS
IW-21A & IW21C
2001 THROUGH 2013



LEGEND

- IW-22A
- IW-22C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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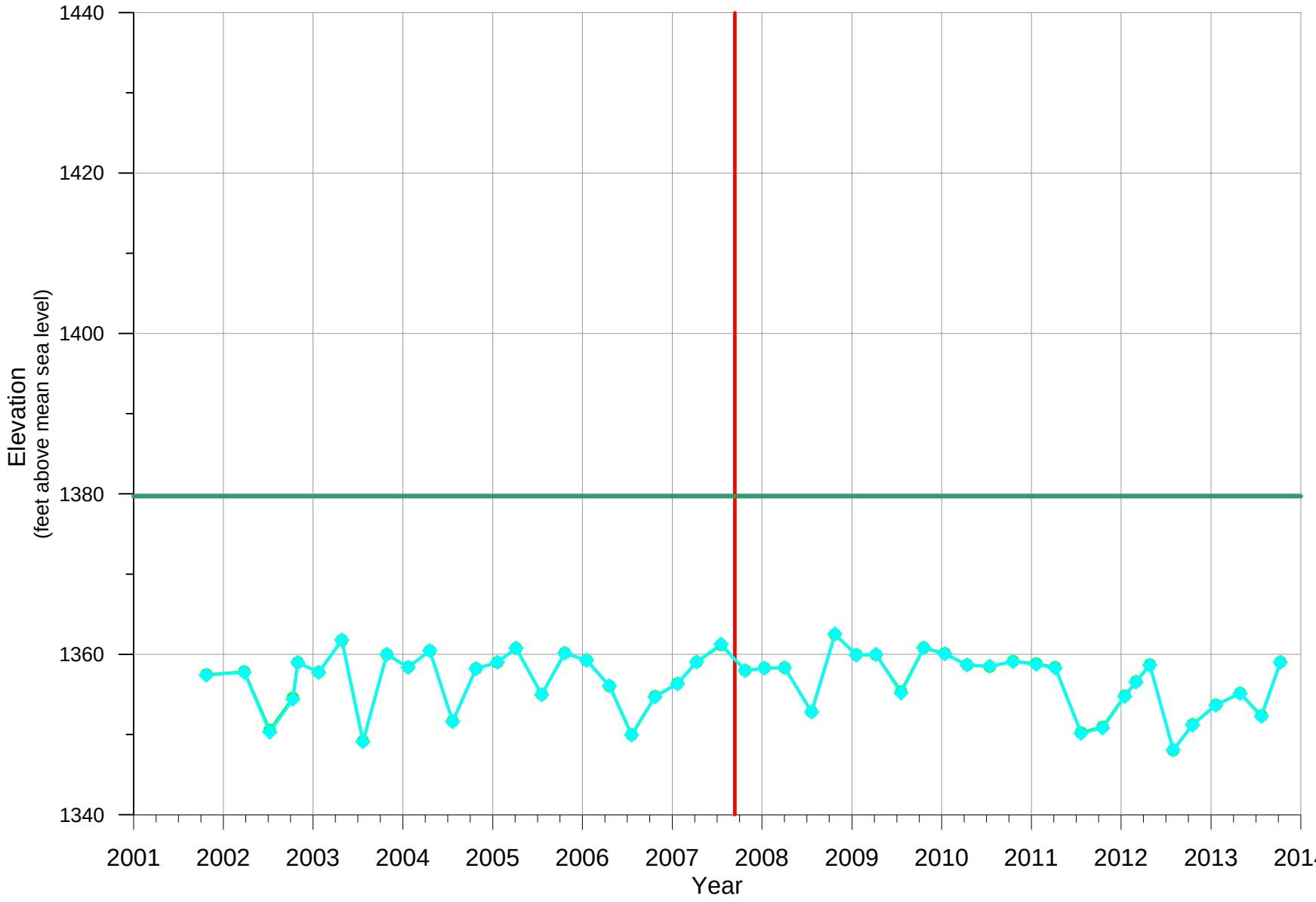
Figure D.22
INDEX WELL HYDROGRAPHS
IW-22A & IW22C
2001 THROUGH 2013



LEGEND

- IW-23A
- IW-23C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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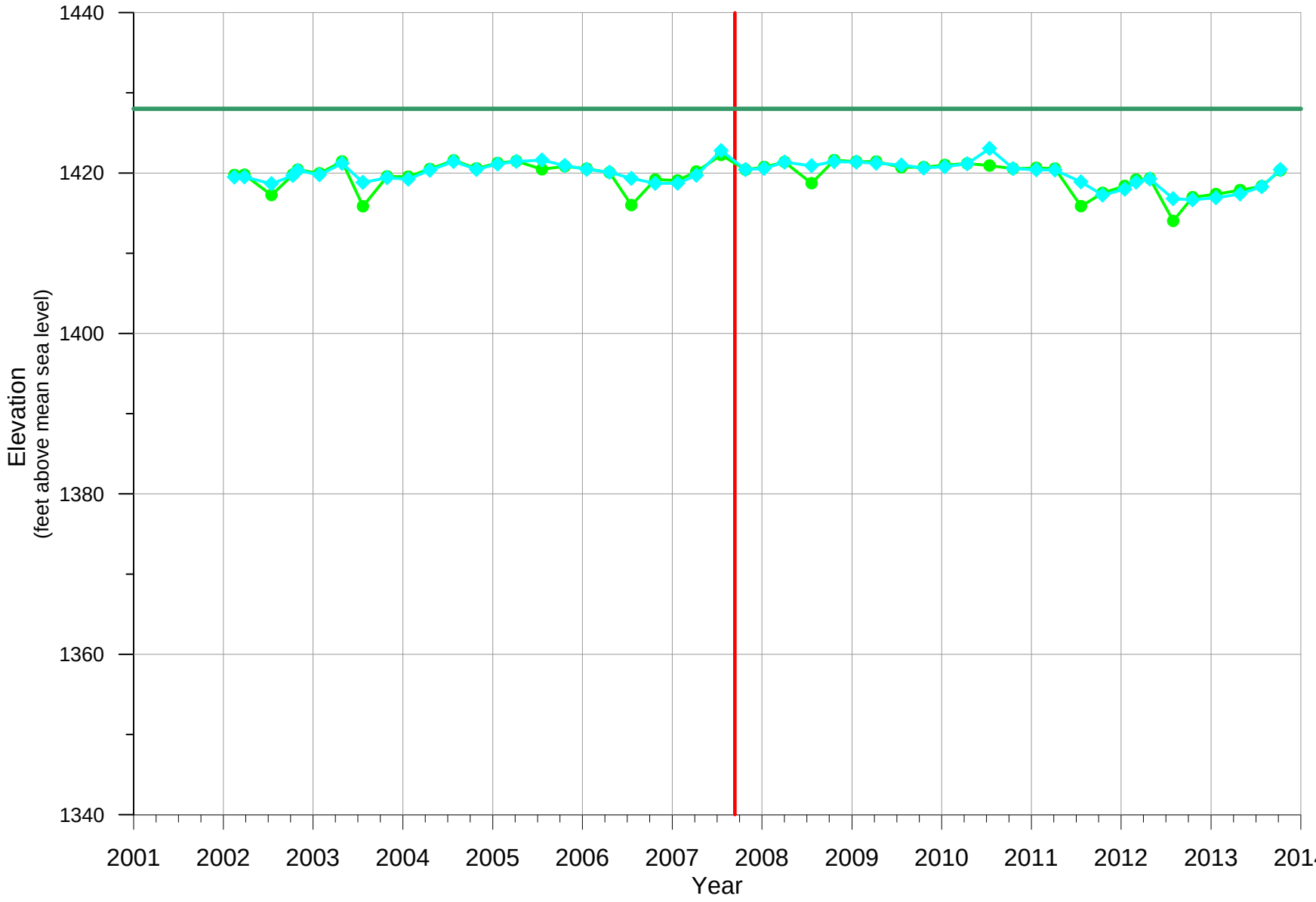
Figure D.23
INDEX WELL HYDROGRAPHS
IW-23A & IW23C
2001 THROUGH 2013



LEGEND

- IW-24A
- IW-24C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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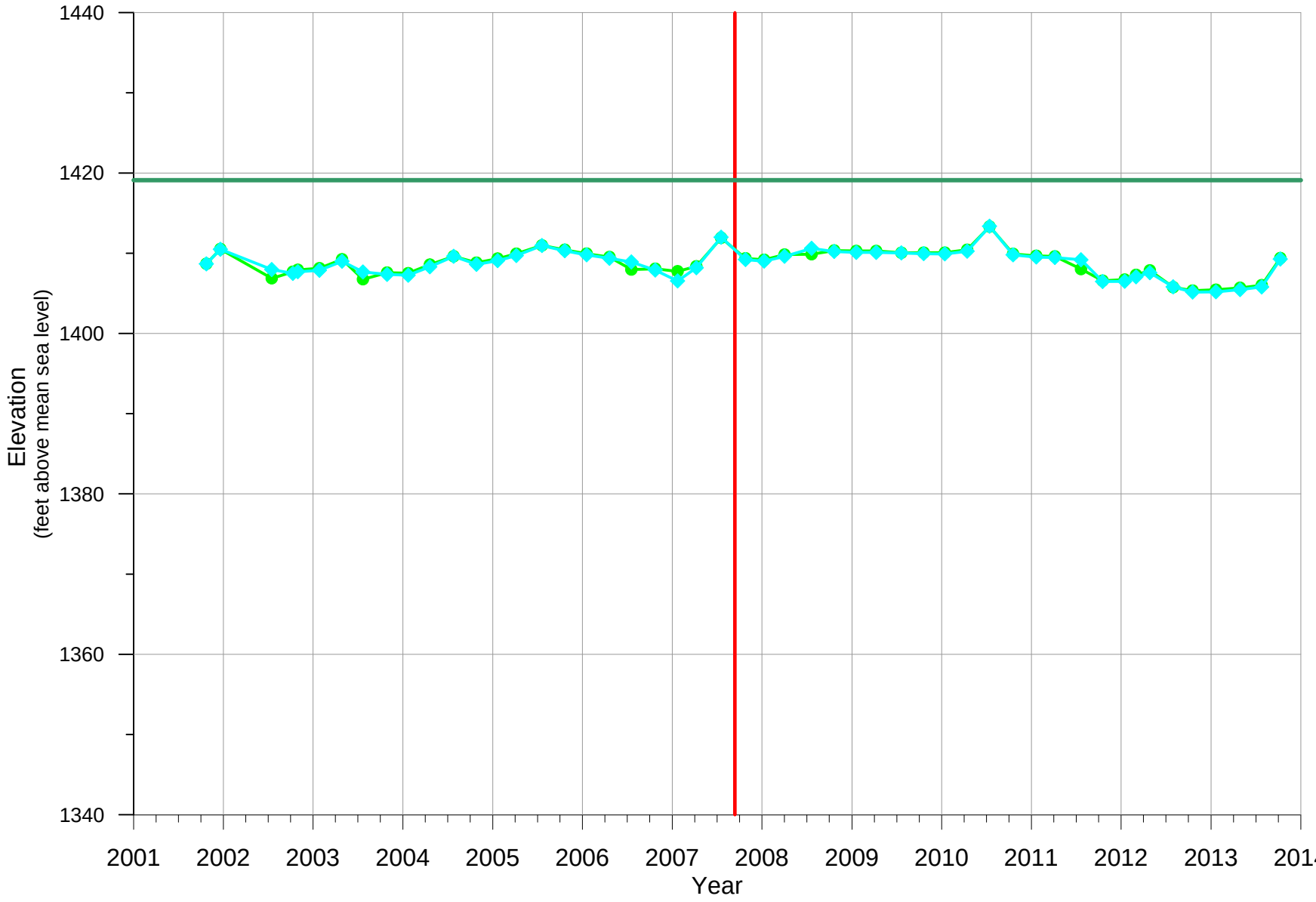
Figure D.24
INDEX WELL HYDROGRAPHS
IW-24A & IW24C
2001 THROUGH 2013



LEGEND

- IW-25A
- IW-25C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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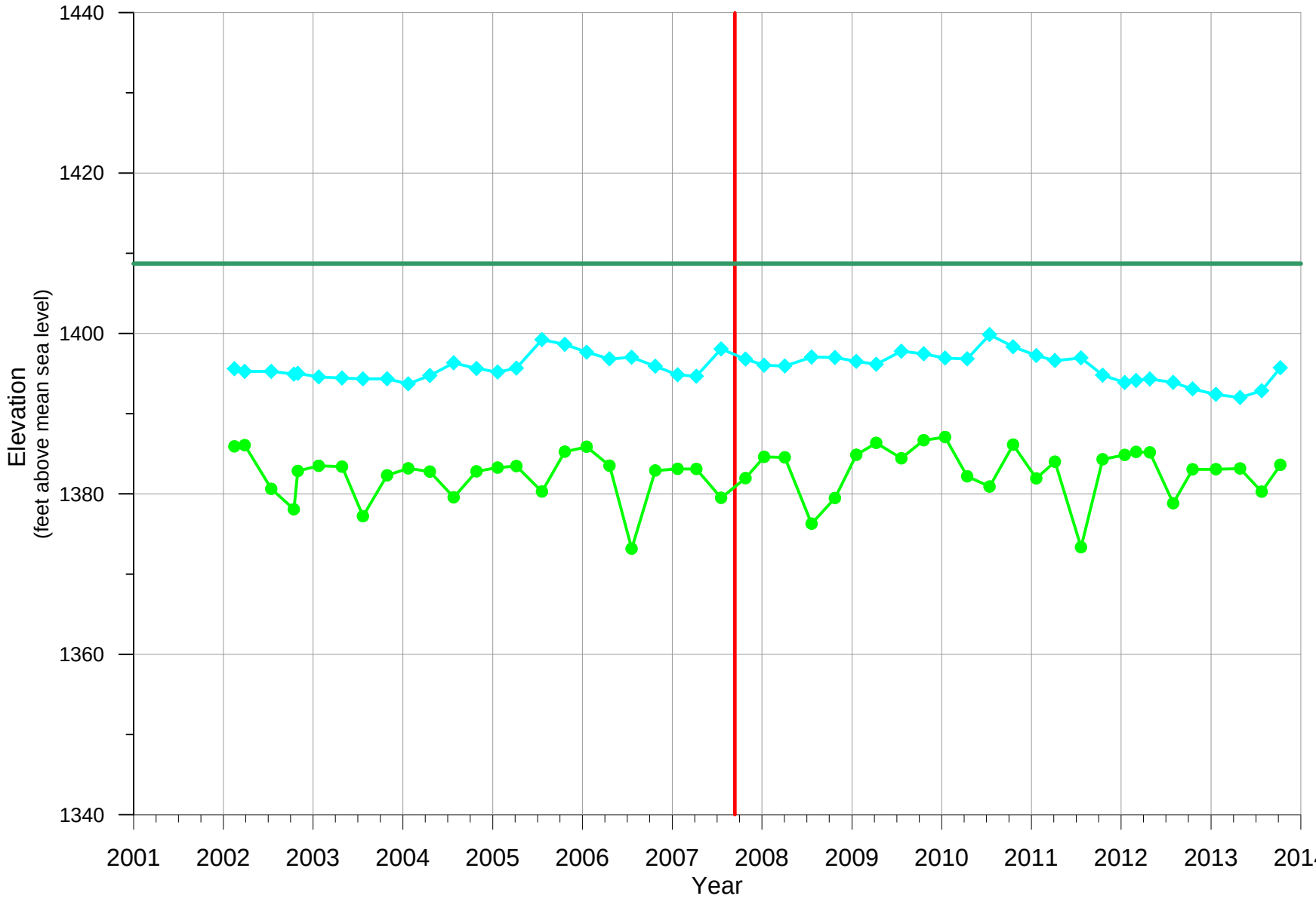
Figure D.25
INDEX WELL HYDROGRAPHS
IW-25A & IW25C
2001 THROUGH 2013



LEGEND

- IW-26A
- IW-26C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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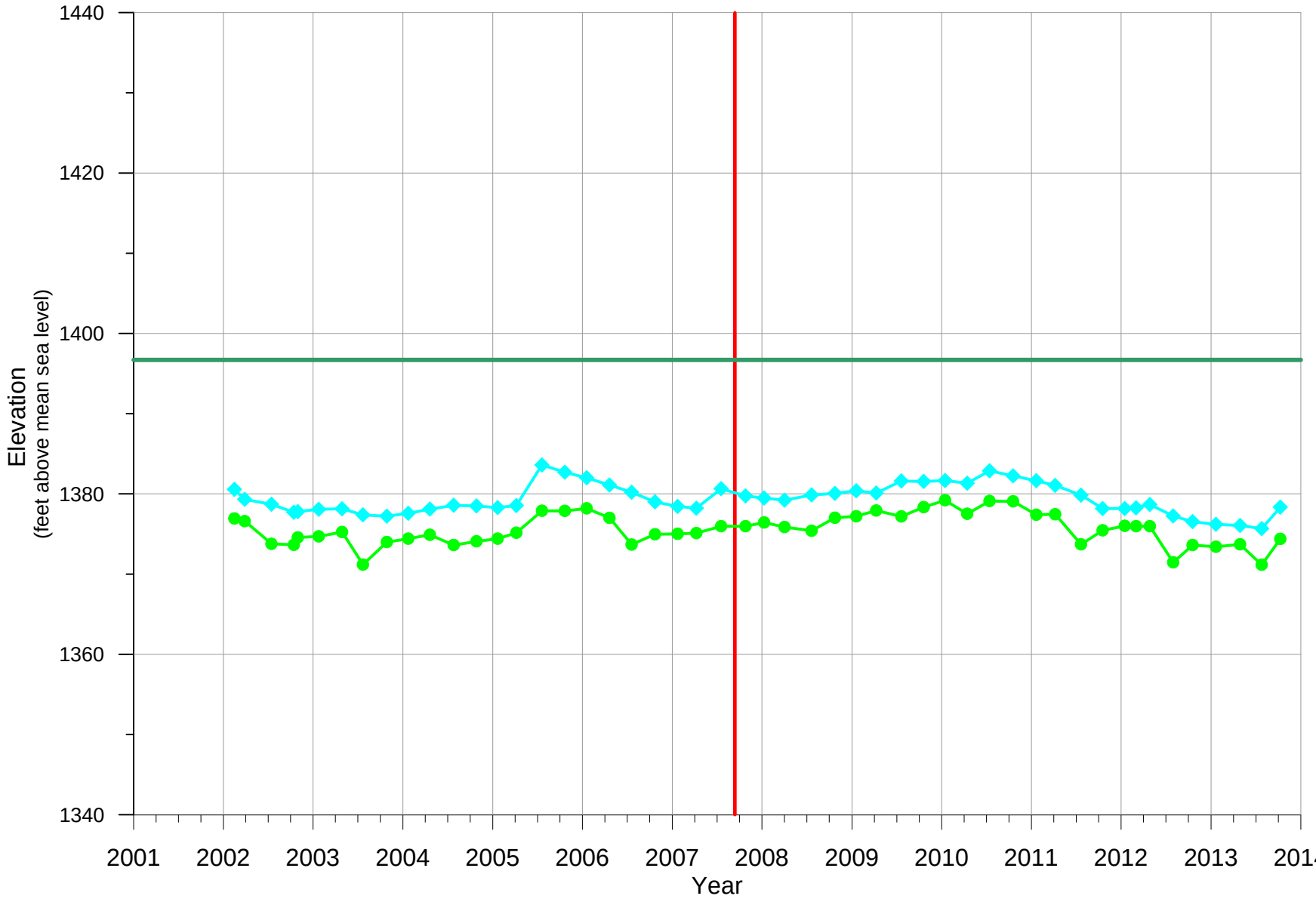
Figure D.26
INDEX WELL HYDROGRAPHS
IW-26A & IW26C
2001 THROUGH 2013



LEGEND

- IW-27A
- IW-27C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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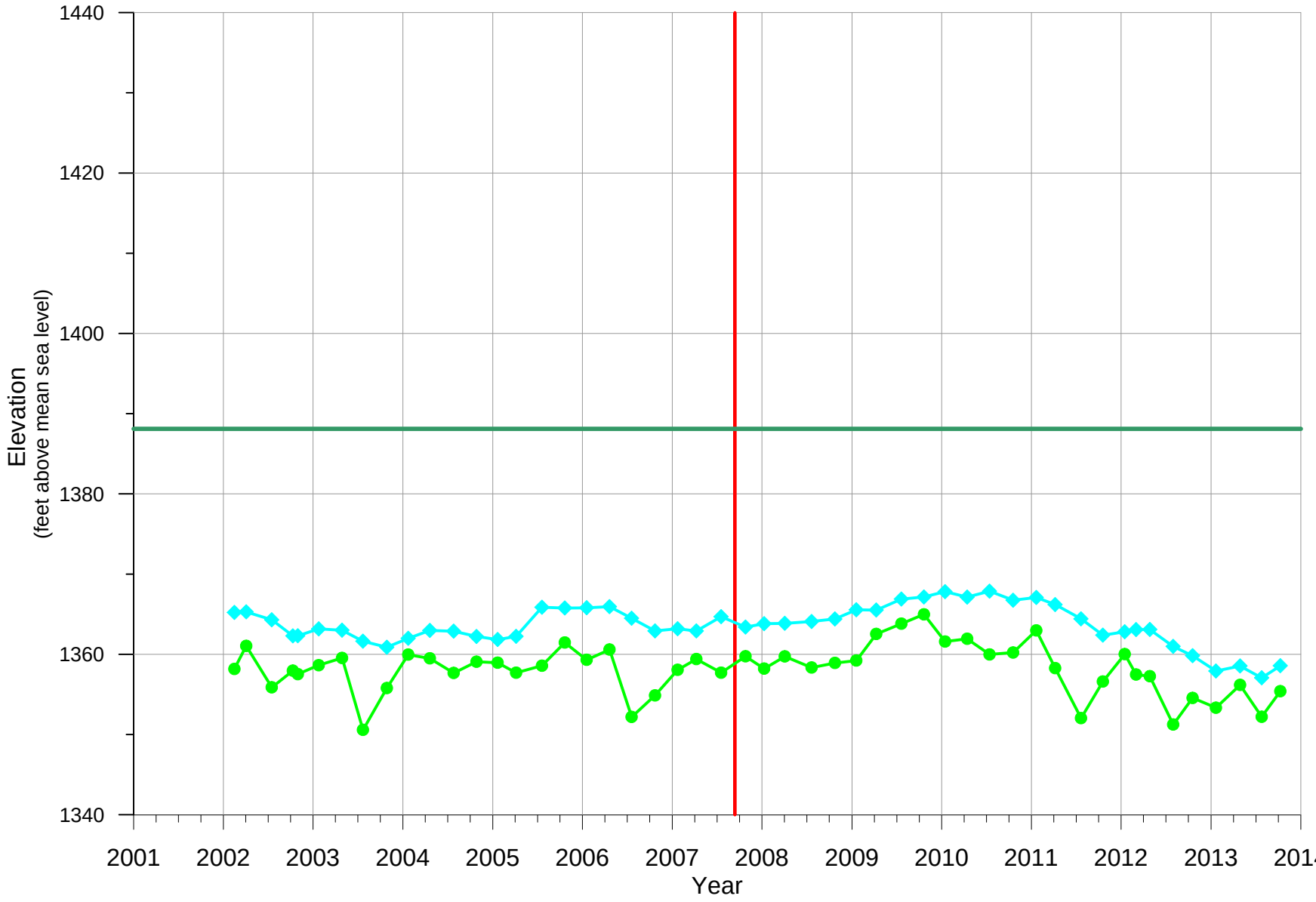
Figure D.27
INDEX WELL HYDROGRAPHS
IW-27A & IW27C
2001 THROUGH 2013



LEGEND

- IW-28A
- IW-28C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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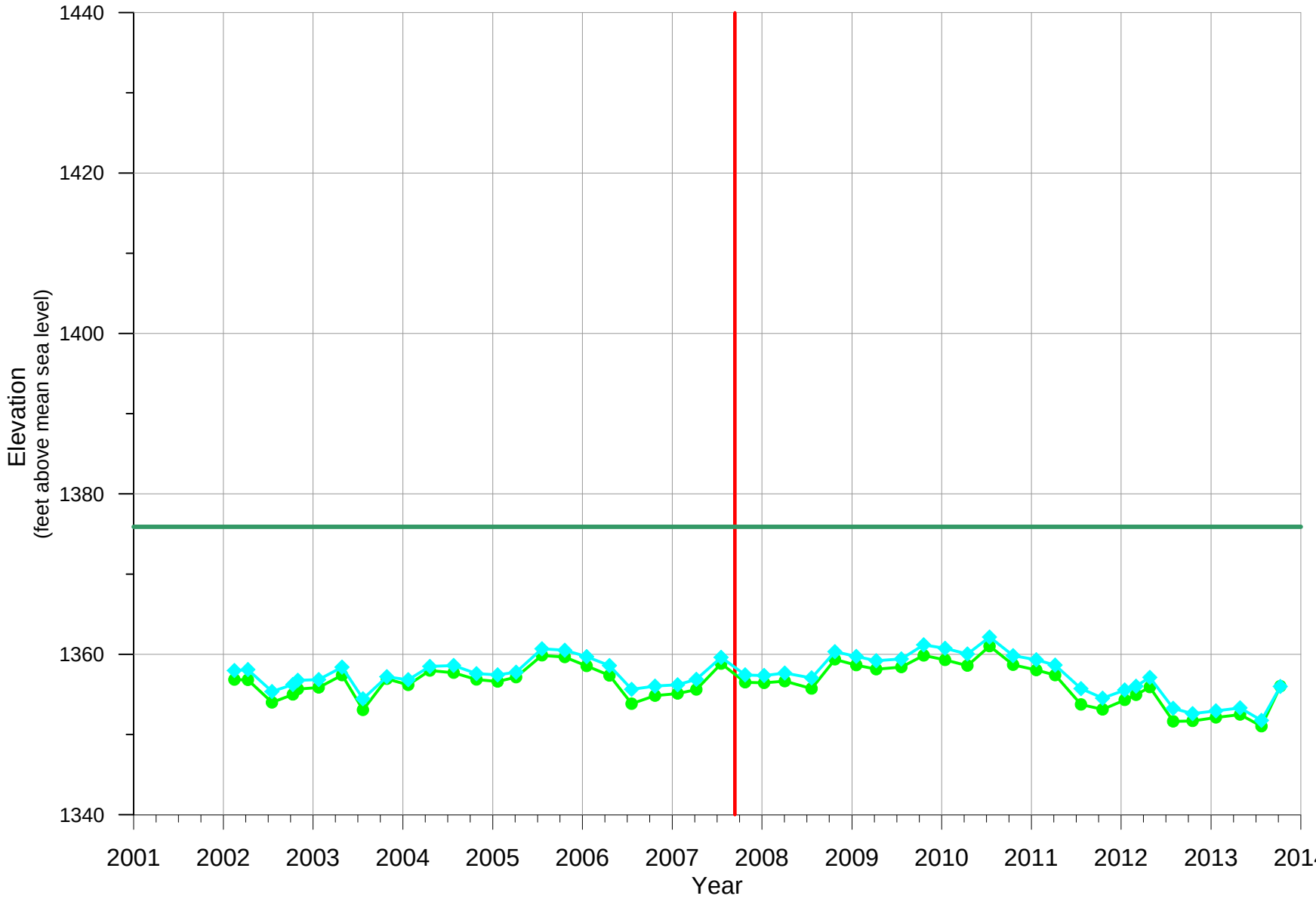
Figure D.28
INDEX WELL HYDROGRAPHS
IW-28A & IW28C
2001 THROUGH 2013



LEGEND

- IW-29A
- IW-29C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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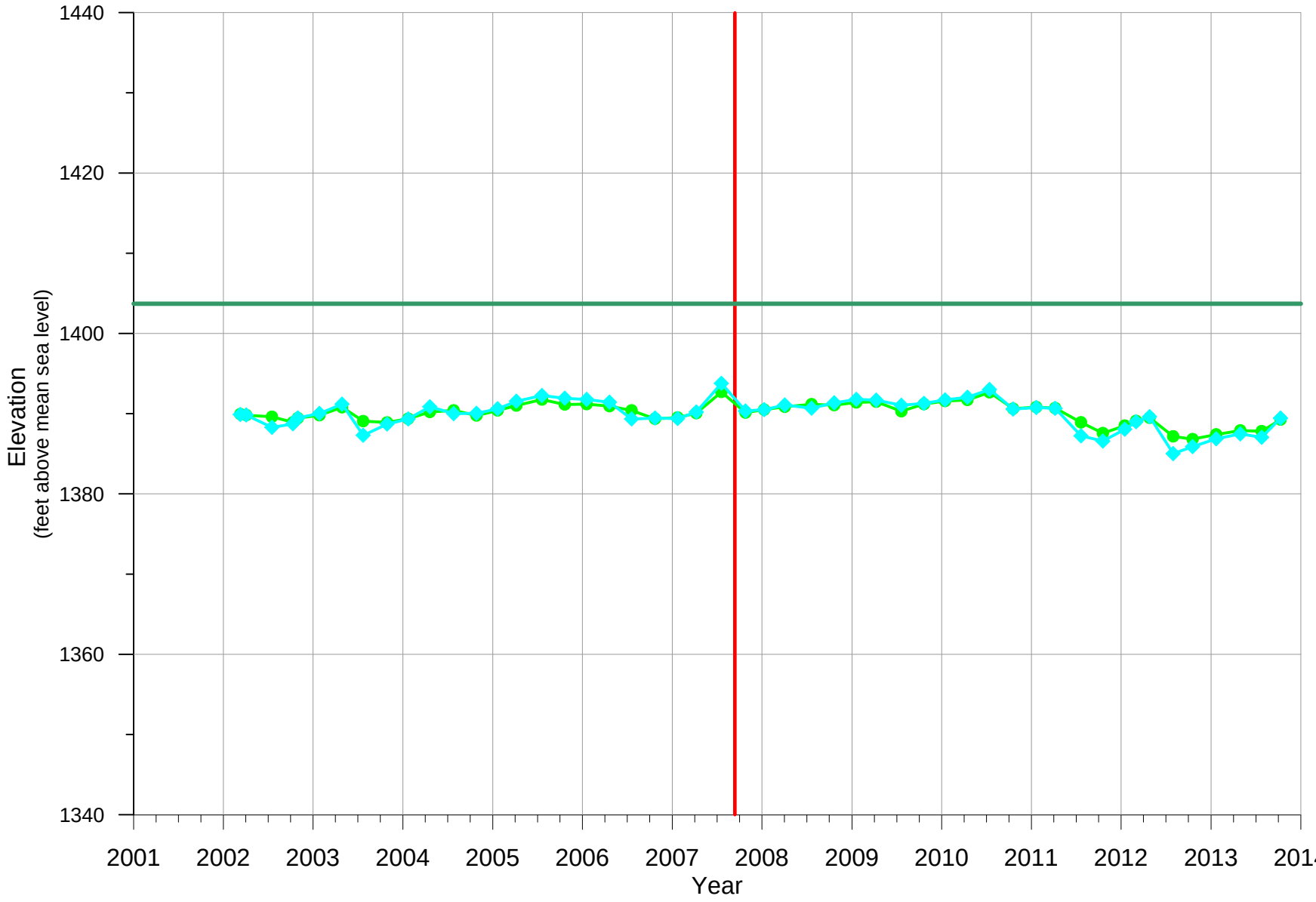
Figure D.29
INDEX WELL HYDROGRAPHS
IW-29A & IW29C
2001 THROUGH 2013



LEGEND

- IW-30A
- IW-30C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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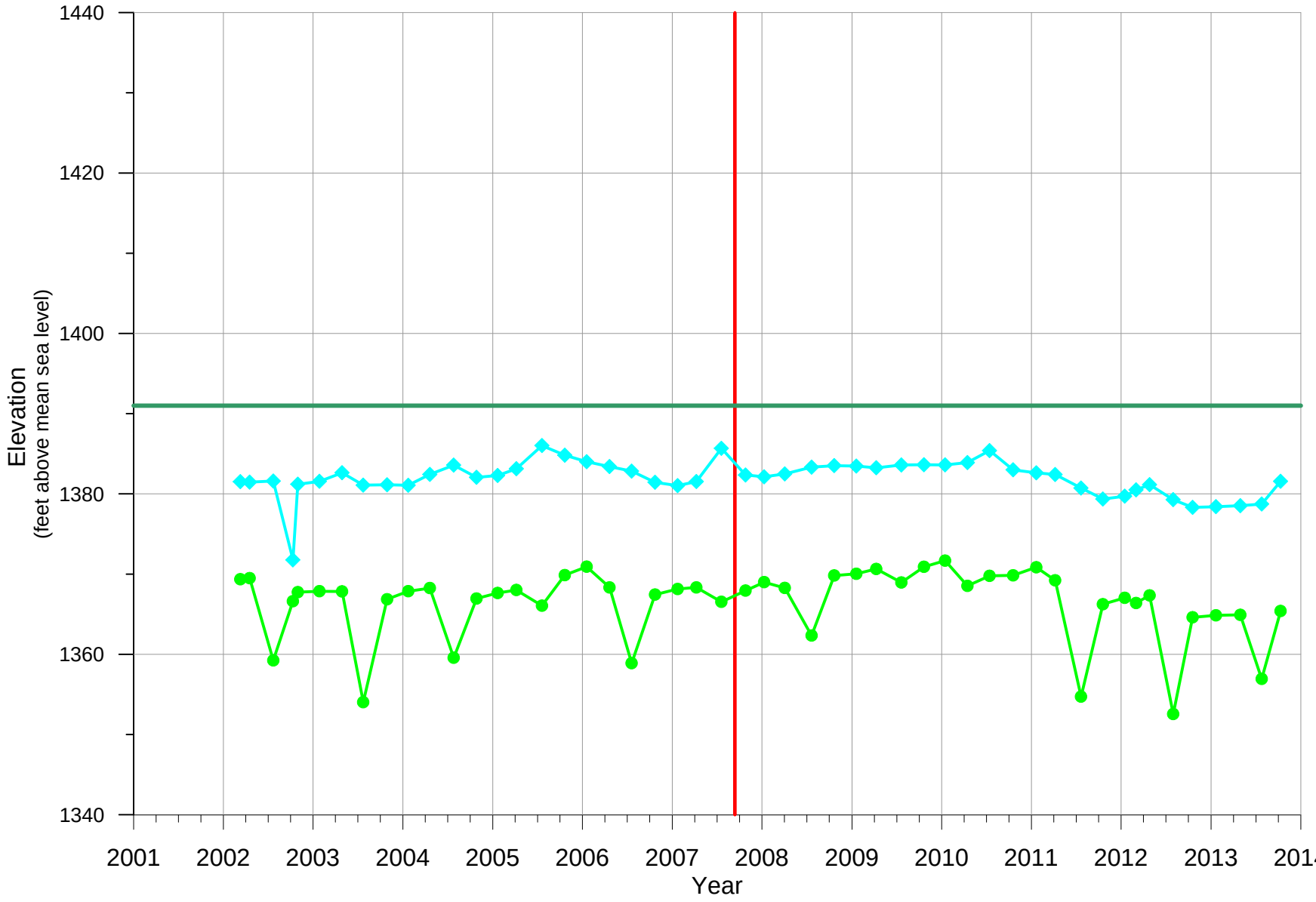
Figure D.30
INDEX WELL HYDROGRAPHS
IW-30A & IW30C
2001 THROUGH 2013



LEGEND

- IW-31A
- IW-31C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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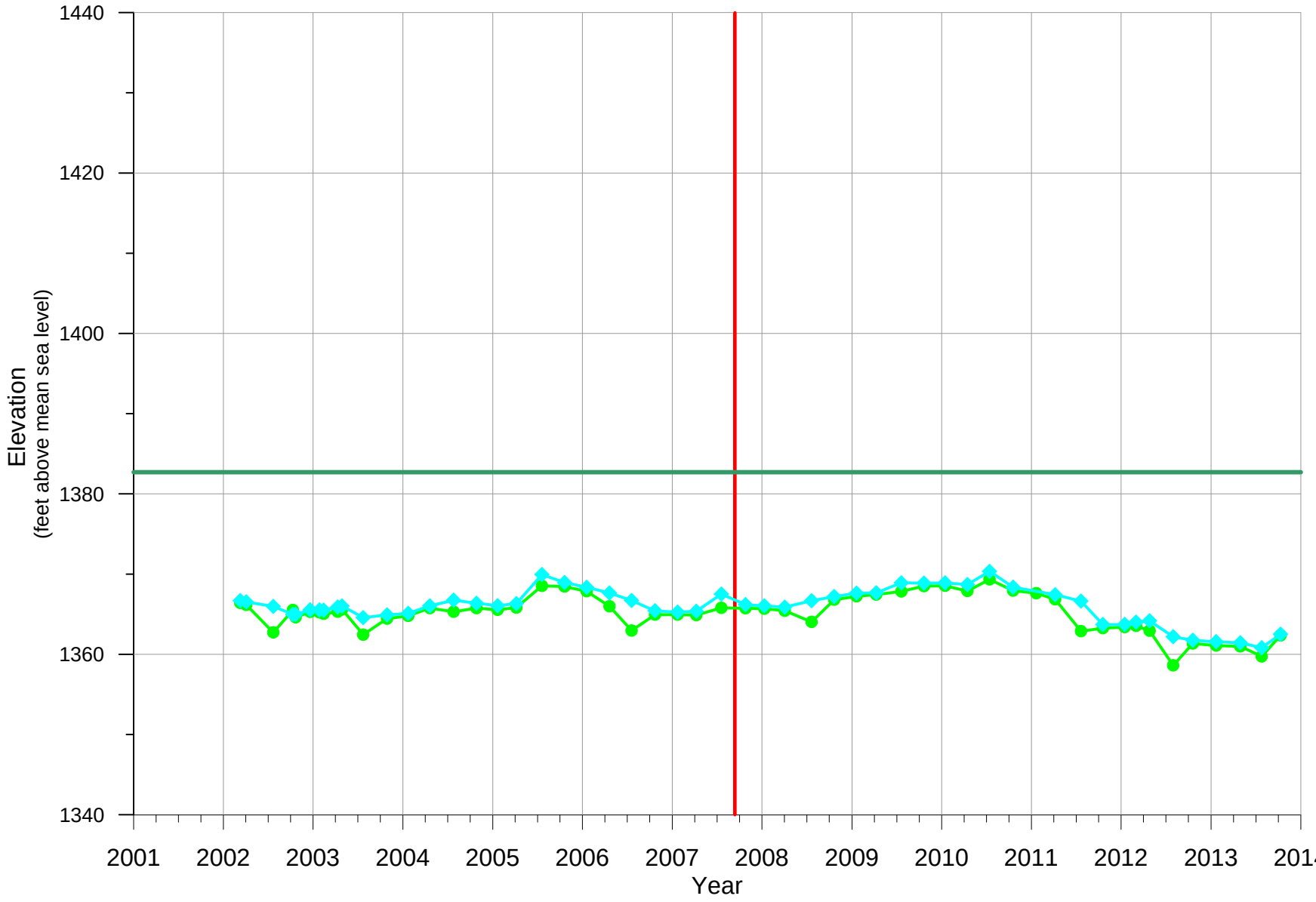
Figure D.31
INDEX WELL HYDROGRAPHS
IW-31A & IW31C
2001 THROUGH 2013



LEGEND

- IW-32A
- IW-32C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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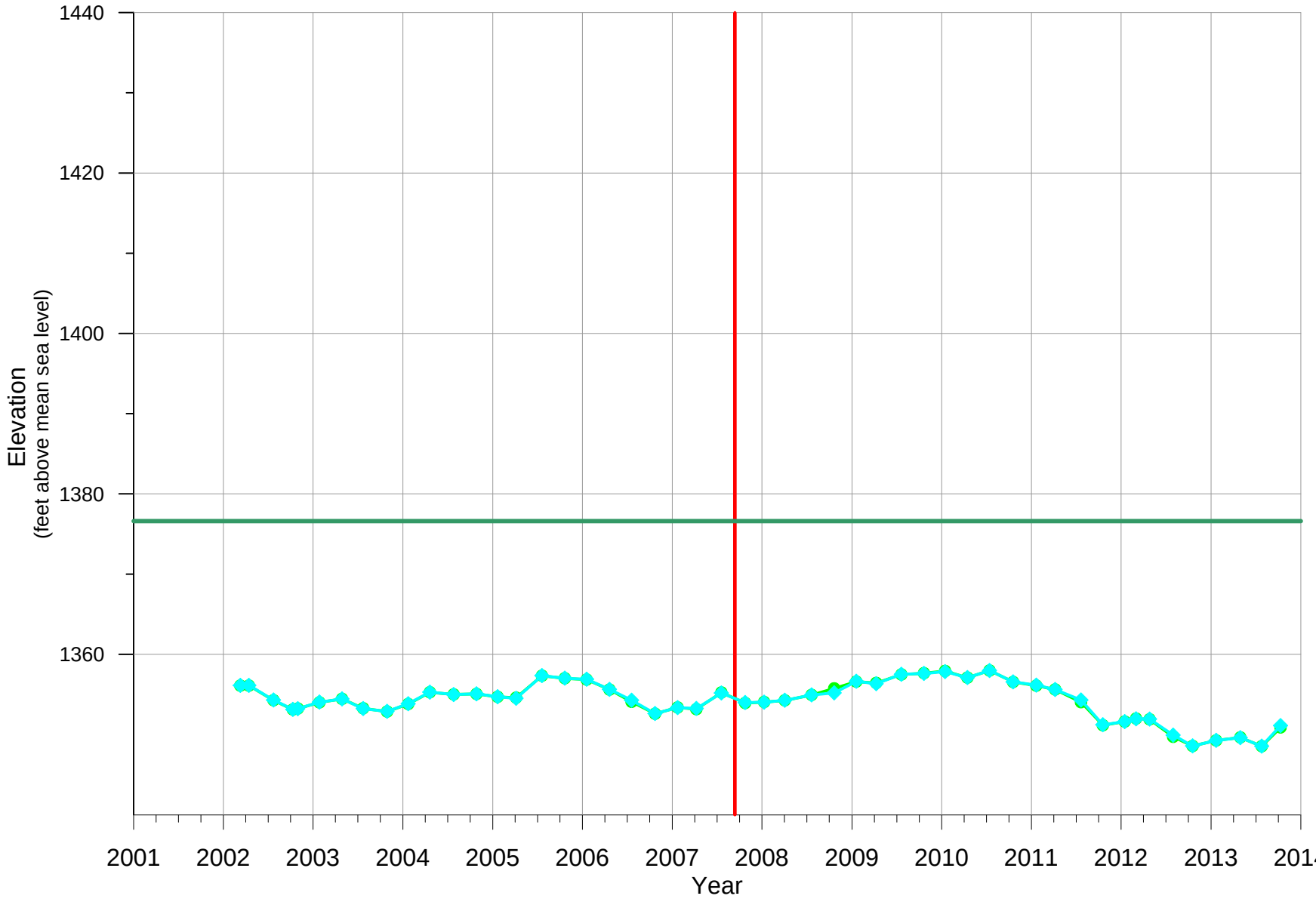
Figure D.32
INDEX WELL HYDROGRAPHS
IW-32A & IW32C
2001 THROUGH 2013



LEGEND

- IW-33A
- IW-33C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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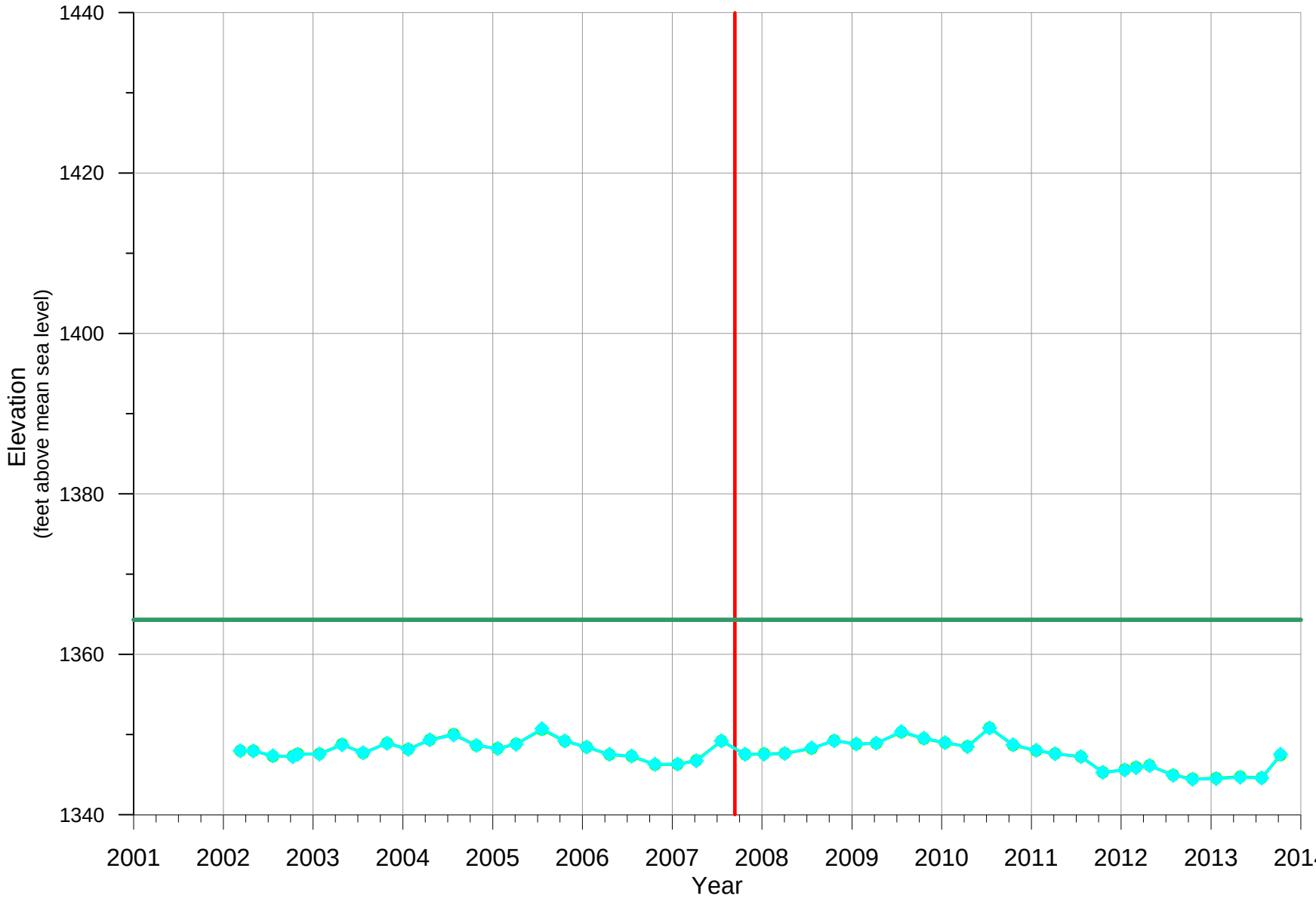
Figure D.33
INDEX WELL HYDROGRAPHS
IW-33A & IW33C
2001 THROUGH 2013



LEGEND

- IW-34A
- IW-34C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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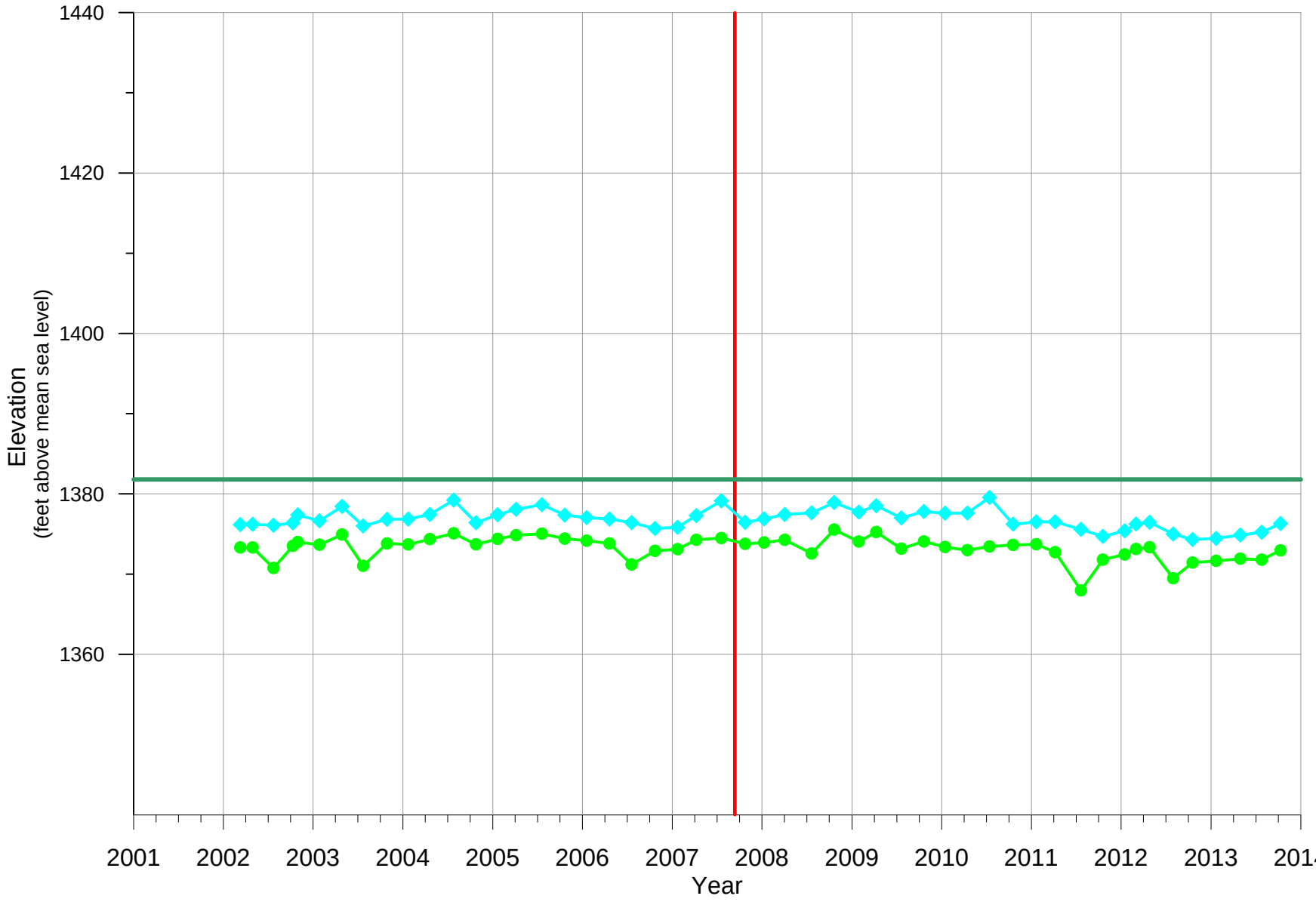
Figure D.34
INDEX WELL HYDROGRAPHS
IW-34A & IW34C
2001 THROUGH 2013



LEGEND

IW-35A
IW-35C
Ground Surface Elevation
ASR Phase I Operations Begin

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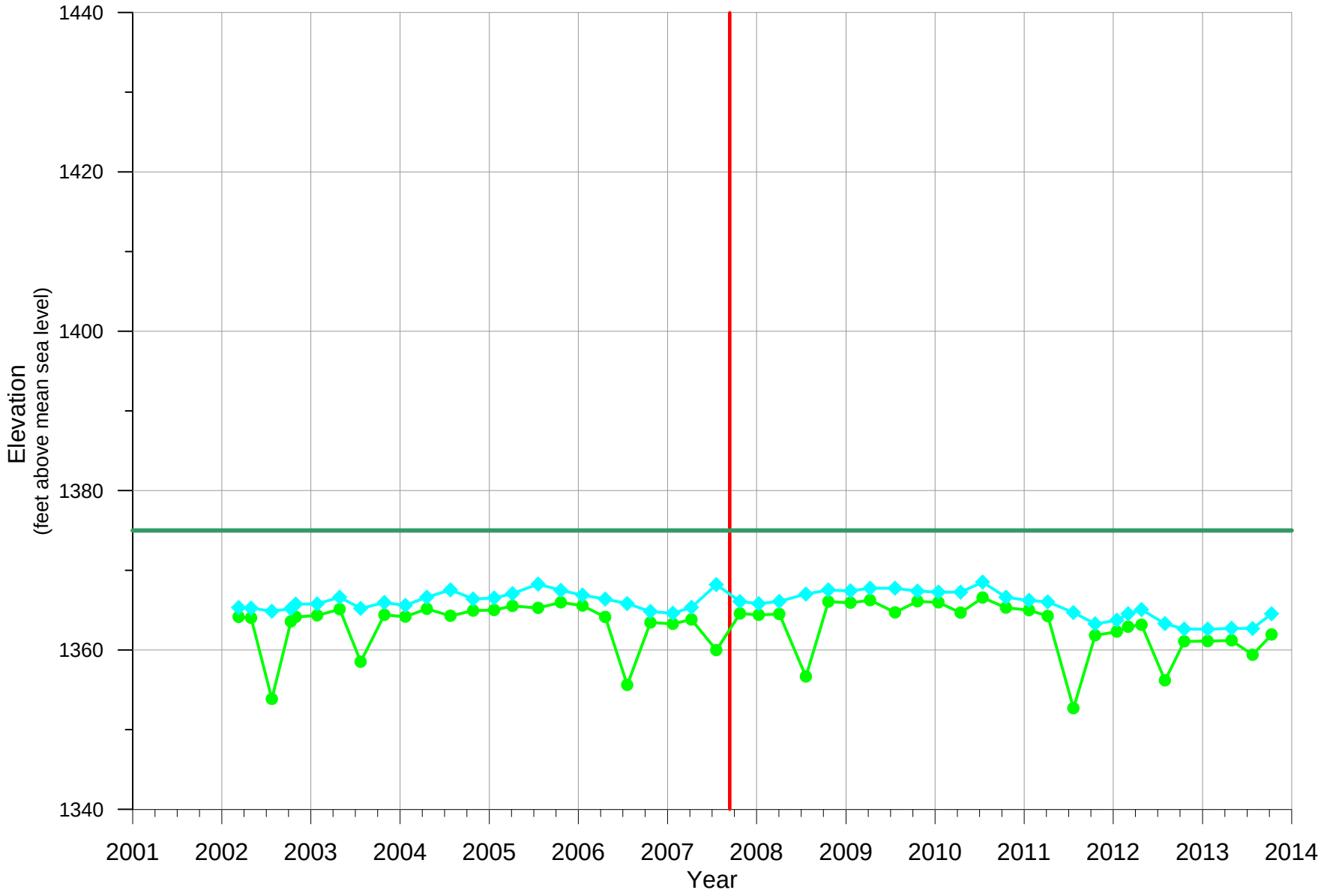
Figure D.35
INDEX WELL HYDROGRAPHS
IW-35A & IW35C
2001 THROUGH 2013



LEGEND

- IW-36A
- IW-36C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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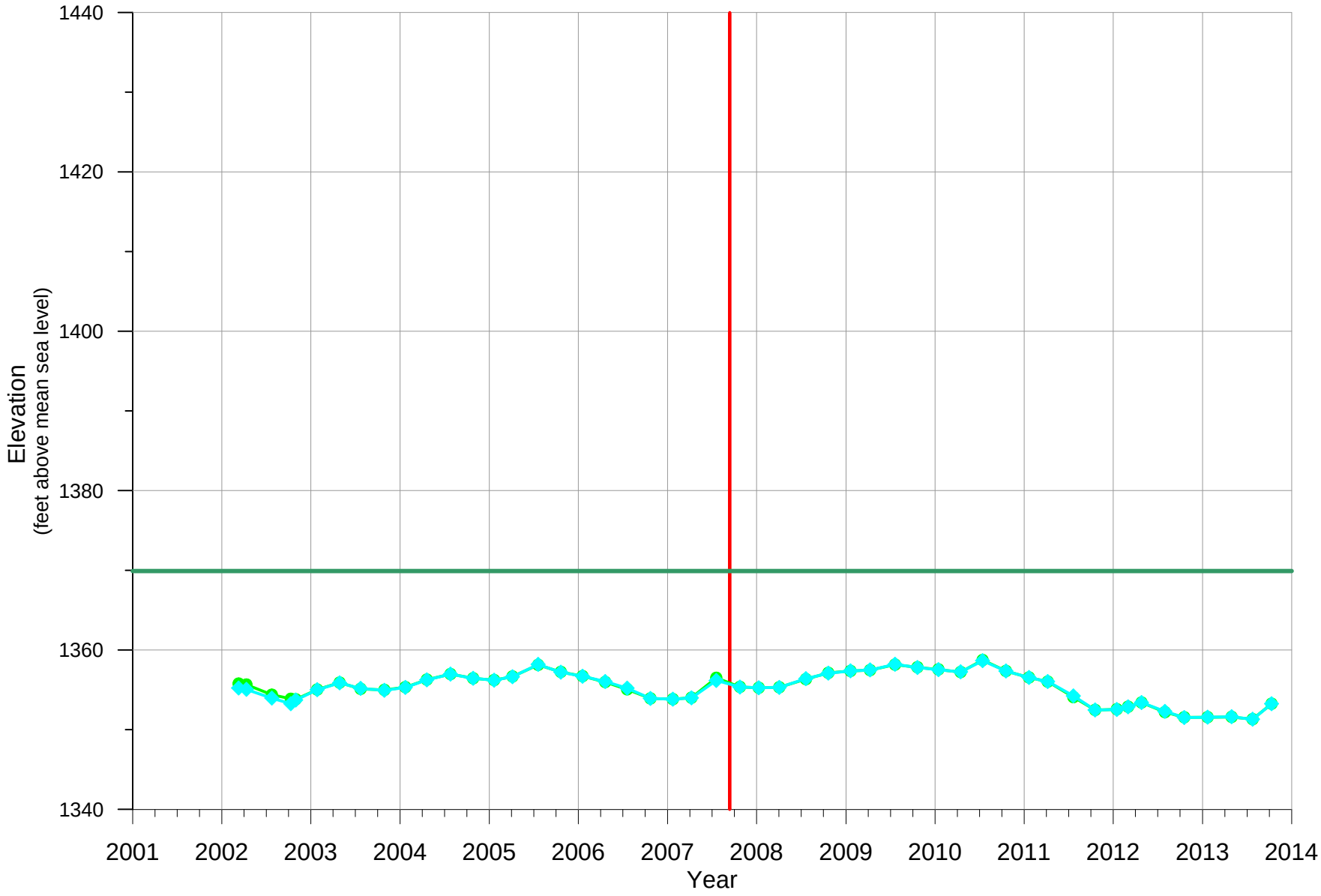
Figure D.36
INDEX WELL HYDROGRAPHS
IW-36A & IW36C
2001 THROUGH 2013



LEGEND

- IW-37A
- IW-37C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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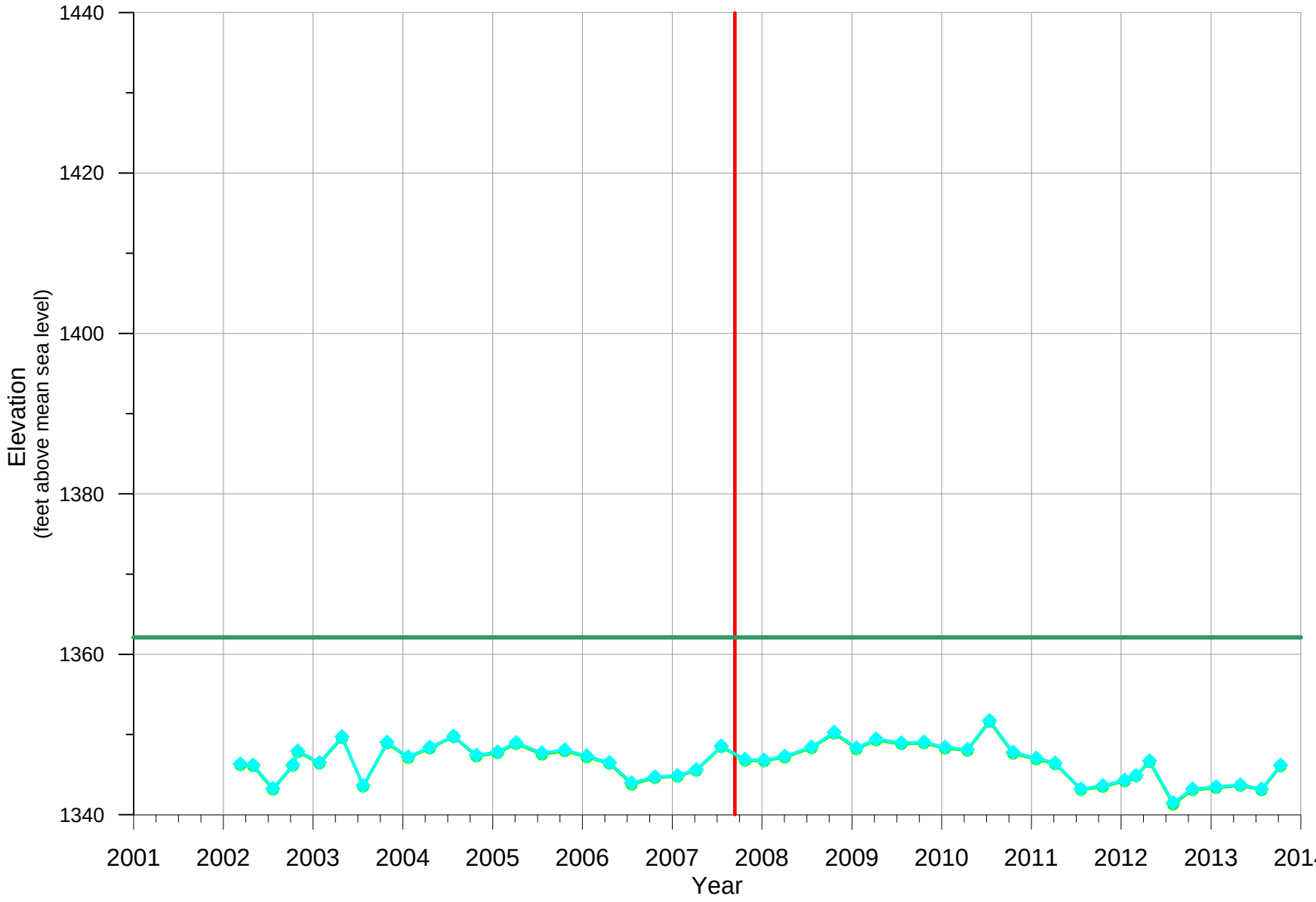
Figure D.37
INDEX WELL HYDROGRAPHS
IW-37A & IW37C
2001 THROUGH 2013



LEGEND

- IW-38A
- IW-38C
- Ground Surface Elevation
- ASR Phase I Operations Begin

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Figure D.38
INDEX WELL HYDROGRAPHS
IW-38A & IW38C
2001 THROUGH 2013

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1100	TB	M-SCOPE	4.38		1.63	2.75	1471.25
19-Nov-2001	1050	TB	M-SCOPE	4.73		1.63	3.1	1470.9
27-Jun-2002	945	TB	M-SCOPE	4.47		1.63	2.84	1471.16
10-Oct-2002	1150	CM	M-SCOPE	6.90		1.63	5.27	1468.73
22-Oct-2002	1022	MTD	M-SCOPE	6.98		1.63	5.35	1468.65
20-Dec-2002	1056	DK	M-SCOPE	5.20	0.00	1.63	3.57	1470.43
20-Jan-2003	946	DK	M-SCOPE	5.26	0.00	1.63	3.63	1470.37
11-Apr-2003	923	DK	M-SCOPE	4.21	0.00	1.63	2.58	1471.42
28-Apr-2003	1028	TB	M-SCOPE	3.06	0.00	1.63	1.43	1472.57
23-Jul-2003	1032	TB	M-SCOPE	5.99	0.00	1.63	4.36	1469.64
28-Oct-2003	1048	TB	M-SCOPE	4.42	0.00	1.63	2.79	1471.21
22-Jan-2004	1452	TB	M-SCOPE	3.88	0.00	1.63	2.25	1471.75
19-Apr-2004	1125	TB	M-SCOPE	3.61	0.00	1.63	1.98	1472.02
22-Jul-2004	1018	TB	M-SCOPE	4.91	0.00	1.63	3.28	1470.72
25-Oct-2004	1105	TB	M-SCOPE	5.72	0.00	1.63	4.09	1469.91
20-Jan-2005	1032	TB	M-SCOPE	3.41	0.00	1.63	1.78	1472.22
06-Apr-2005	1157	TB	M-SCOPE	2.86	0.00	1.63	1.23	1472.77
07-Apr-2005	1007	TB	M-SCOPE	2.91	0.00	1.63	1.28	1472.72
19-Jul-2005	1051	TB	M-SCOPE	4.47	0.00	1.63	2.84	1471.16
20-Oct-2005	1601	TB	M-SCOPE	6.13	0.00	1.63	4.5	1469.5
18-Jan-2006	858	DR	M-SCOPE	6.54	0.00	1.63	4.91	1469.09
21-Apr-2006	1631	DR	M-SCOPE	6.37	0.00	1.63	4.74	1469.26
20-Jul-2006	1010	DR	M-SCOPE	7.58	0.00	1.63	5.95	1468.05
24-Oct-2006	922	DR	M-SCOPE	9.36	0.00	1.63	7.73	1466.27
24-Jan-2007	1136	DR	M-SCOPE	9.85	0.00	1.63	8.22	1465.78
10-Apr-2007	1349	DR	M-SCOPE	6.90	0.00	1.63	5.27	1468.73
19-Jul-2007	1016	DR	M-SCOPE	4.14	0.00	1.63	2.51	1471.49
26-Oct-2007	925	DR	M-SCOPE	7.42	0.00	1.63	5.79	1468.21
11-Jan-2008	1503	DR	M-SCOPE	5.81	0.00	1.63	4.18	1469.82
02-Apr-2008	1006	DR	M-SCOPE	4.18	0.00	1.63	2.55	1471.45
22-Jul-2008	1233	DR	M-SCOPE	4.55	0.00	1.63	2.92	1471.08
27-Oct-2008	1111	DR	M-SCOPE	3.00	0.00	1.63	1.37	1472.63
19-Jan-2009	904	DR	M-SCOPE	3.18	0.00	1.63	1.55	1472.45
09-Apr-2009	749	DR	M-SCOPE	3.04	0.00	1.63	1.41	1472.59
20-Jul-2009	937	DR	M-SCOPE	3.43	0.00	1.63	1.8	1472.2
20-Oct-2009	854	DR	M-SCOPE	3.92	0.00	1.63	2.29	1471.71
14-Jan-2010	1042	DR	M-SCOPE	3.57	0.00	1.63	1.94	1472.06
15-Apr-2010	905	DR	M-SCOPE	3.74	0.00	1.63	2.11	1471.89
16-Jul-2010	924	DR	M-SCOPE	2.50	0.00	1.63	0.87	1473.13
20-Oct-2010	907	DR	M-SCOPE	5.09	0.00	1.63	3.46	1470.54
20-Jan-2011	1327	DR	M-SCOPE	4.11	0.00	1.63	2.48	1471.52
07-Apr-2011	946	DR	M-SCOPE	3.88	0.00	1.63	2.25	1471.75
21-Jul-2011	1311	DR	M-SCOPE	7.04	0.00	1.63	5.41	1468.59
18-Oct-2011	952	DR	M-SCOPE	8.44	0.00	1.63	6.81	1467.19
17-Jan-2012	918	DR	M-SCOPE	6.43	0.00	1.63	4.8	1469.2
01-Mar-2012	1302	DR	M-SCOPE	4.49	0.00	1.63	2.86	1471.14
27-Apr-2012	1003	DR	M-SCOPE	4.26	0.00	1.63	2.63	1471.37
30-Jul-2012	1359	DR	M-SCOPE	7.79	0.00	1.63	6.16	1467.84
18-Oct-2012	938	DR	M-SCOPE	9.31	0.00	1.63	7.68	1466.32
21-Jan-2013	931	DR	M-SCOPE	9.81	0.00	1.63	8.18	1465.82
29-Apr-2013	934	DR	M-SCOPE	7.48	0.00	1.63	5.85	1468.15
25-Jul-2013	1244	DR	M-SCOPE	6.87	0.00	1.63	5.24	1468.76
10-Oct-2013	924	DR	M-SCOPE	4.28	0.00	1.63	2.65	1471.35

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1055	TB	M-SCOPE	58.80		2.29	56.51	1417.59
19-Nov-2001	1235	TB	M-SCOPE	58.50		2.29	56.21	1417.89
27-Jun-2001	1205	TB	M-SCOPE	57.33		2.29	55.04	1419.06
10-Oct-2002	1155	CM	M-SCOPE	64.00		2.29	61.71	1412.39
22-Oct-2002	1026	MTD	M-SCOPE	63.40		2.29	61.11	1412.99
20-Dec-2002	1102	DK	M-SCOPE	60.90	0.00	2.29	58.61	1415.49
20-Jan-2003	950	DK	M-SCOPE	60.23	0.00	2.29	57.94	1416.16
13-Feb-2003	1222	DK	M-SCOPE	60.15	0.00	2.29	57.86	1416.24
17-Mar-2003	1200	DK	M-SCOPE	56.95	0.00	2.29	54.66	1419.44
28-Apr-2003	1028	TB	M-SCOPE	55.98	0.00	2.29	53.69	1420.41
23-Jul-2003	1033	TB	M-SCOPE	67.75	0.00	2.29	65.46	1408.64
28-Oct-2003	1049	TB	M-SCOPE	60.97	0.00	2.29	58.68	1415.42
22-Jan-2004	1453	TB	M-SCOPE	58.73	0.00	2.29	56.44	1417.66
19-Apr-2004	1126	TB	M-SCOPE	54.19	0.00	2.29	51.9	1422.2
22-Jul-2004	1018	TB	M-SCOPE	62.66	0.00	2.29	60.37	1413.73
25-Oct-2004	1106	TB	M-SCOPE	59.39	0.00	2.29	57.1	1417
20-Jan-2005	1033	TB	M-SCOPE	56.59	0.00	2.29	54.3	1419.8
06-Apr-2005	1157	TB	M-SCOPE	53.54	0.00	2.29	51.25	1422.85
07-Apr-2005	1008	TB	M-SCOPE	53.61	0.00	2.29	51.32	1422.78
19-Jul-2005	1051	TB	M-SCOPE	57.59	0.00	2.29	55.3	1418.8
20-Oct-2005	1602	TB	M-SCOPE	58.67	0.00	2.29	56.38	1417.72
18-Jan-2006	859	DR	M-SCOPE	58.32	0.00	2.29	56.03	1418.07
21-Apr-2006	1631	DR	M-SCOPE	59.55	0.00	2.29	57.26	1416.84
20-Jul-2006	1010	DR	M-SCOPE	69.48	0.00	2.29	67.19	1406.91
24-Oct-2006	922	DR	M-SCOPE	65.97	0.00	2.29	63.68	1410.42
24-Jan-2007	1136	DR	M-SCOPE	63.99	0.00	2.29	61.7	1412.4
10-Apr-2007	1349	DR	M-SCOPE	61.65	0.00	2.29	59.36	1414.74
19-Jul-2007	1017	DR	M-SCOPE	54.18	0.00	2.29	51.89	1422.21
26-Oct-2007	926	DR	M-SCOPE	60.70	0.00	2.29	58.41	1415.69
11-Jan-2008	1503	DR	M-SCOPE	58.72	0.00	2.29	56.43	1417.67
02-Apr-2008	1006	DR	M-SCOPE	55.53	0.00	2.29	53.24	1420.86
22-Jul-2008	1234	DR	M-SCOPE	57.88	0.00	2.29	55.59	1418.51
27-Oct-2008	1112	DR	M-SCOPE	56.28	0.00	2.29	53.99	1420.11
19-Jan-2009	903	DR	M-SCOPE	54.88	0.00	2.29	52.59	1421.51
09-Apr-2009	750	DR	M-SCOPE	53.96	0.00	2.29	51.67	1422.43
20-Jul-2009	937	DR	M-SCOPE	56.20	0.00	2.29	53.91	1420.19
20-Oct-2009	855	DR	M-SCOPE	56.77	0.00	2.29	54.48	1419.62
14-Jan-2010	1041	DR	M-SCOPE	55.61	0.00	2.29	53.32	1420.78
15-Apr-2010	905	DR	M-SCOPE	54.59	0.00	2.29	52.3	1421.8
16-Jul-2010	924	DR	M-SCOPE	53.08	0.00	2.29	50.79	1423.31
20-Oct-2010	907	DR	M-SCOPE	58.30	0.00	2.29	56.01	1418.09
20-Jan-2011	1327	DR	M-SCOPE	57.11	0.00	2.29	54.82	1419.28
07-Apr-2011	947	DR	M-SCOPE	56.25	0.00	2.29	53.96	1420.14
21-Jul-2011	1313	DR	M-SCOPE	71.41	0.00	2.29	69.12	1404.98
18-Oct-2011	952	DR	M-SCOPE	66.88	0.00	2.29	64.59	1409.51
17-Jan-2012	918	DR	M-SCOPE	64.08	0.00	2.29	61.79	1412.31
01-Mar-2012	1303	DR	M-SCOPE	62.48	0.00	2.29	60.19	1413.91
27-Apr-2012	1003	DR	M-SCOPE	59.85	0.00	2.29	57.56	1416.54
30-Jul-2012	1400	DR	M-SCOPE	73.95	0.00	2.29	71.66	1402.44
18-Oct-2012	939	DR	M-SCOPE	68.70	0.00	2.29	66.41	1407.69
21-Jan-2013	931	DR	M-SCOPE	66.85	0.00	2.29	64.56	1409.54
29-Apr-2013	935	DR	M-SCOPE	65.46	0.00	2.29	63.17	1410.93
25-Jul-2013	1244	DR	M-SCOPE	70.45	0.00	2.29	68.16	1405.94
10-Oct-2013	924	DR	M-SCOPE	60.51	0.00	2.29	58.22	1415.88

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1020	TB	M-SCOPE	9.74		1.82	7.92	1441.38
15-Nov-2001	1040	TB	M-SCOPE	9.13		1.82	7.31	1441.99
10-Jun-2002	940	TB	M-SCOPE	9.62		1.82	7.8	1441.5
12-Oct-2002	1420	CM	M-SCOPE	11.89		1.82	10.07	1439.23
23-Oct-2002	1059	MTD	M-SCOPE	11.53		1.82	9.71	1439.59
23-Jan-2003	1521	TB	M-SCOPE	11.01	0.00	1.82	9.19	1440.11
28-Apr-2003	1044	TB	M-SCOPE	7.48	0.00	1.82	5.66	1443.64
23-Jul-2003	1050	TB	M-SCOPE	9.58	0.00	1.82	7.76	1441.54
28-Oct-2003	1106	TB	M-SCOPE	8.36	0.00	1.82	6.54	1442.76
22-Jan-2004	1507	TB	M-SCOPE	8.71	0.00	1.82	6.89	1442.41
19-Apr-2004	1142	TB	M-SCOPE	5.89	0.00	1.82	4.07	1445.23
22-Jul-2004	1032	TB	M-SCOPE	8.28	0.00	1.82	6.46	1442.84
25-Oct-2004	1124	TB	M-SCOPE	9.54	0.00	1.82	7.72	1441.58
20-Jan-2005	1050	TB	M-SCOPE	7.45	0.00	1.82	5.63	1443.67
07-Apr-2005	953	EB	M-SCOPE	5.07	0.00	1.82	3.25	1446.05
19-Jul-2005	1106	TB	M-SCOPE	6.23	0.00	1.82	4.41	1444.89
20-Oct-2005	1032	DR	M-SCOPE	8.89	0.00	1.82	7.07	1442.23
18-Jan-2006	913	DR	M-SCOPE	9.59	0.00	1.82	7.77	1441.53
21-Apr-2006	1618	DR	M-SCOPE	10.15	0.00	1.82	8.33	1440.97
20-Jul-2006	1024	DR	M-SCOPE	13.18	0.00	1.82	11.36	1437.94
24-Oct-2006	1006	DR	M-SCOPE	14.54	0.00	1.82	12.72	1436.58
24-Jan-2007	1123	DR	M-SCOPE	15.32	0.00	1.82	13.5	1435.8
10-Apr-2007	1407	DR	M-SCOPE	14.30	0.00	1.82	12.48	1436.82
19-Jul-2007	1041	DR	M-SCOPE	9.53	0.00	1.82	7.71	1441.59
26-Oct-2007	950	DR	M-SCOPE	12.88	0.00	1.82	11.06	1438.24
11-Jan-2008	1513	DR	M-SCOPE	12.12	0.00	1.82	10.3	1439
02-Apr-2008	1019	DR	M-SCOPE	11.09	0.00	1.82	9.27	1440.03
22-Jul-2008	1258	DR	M-SCOPE	9.74	0.00	1.82	7.92	1441.38
24-Oct-2008	921	DR	M-SCOPE	8.89	0.00	1.82	7.07	1442.23
19-Jan-2009	917	DR	M-SCOPE	10.44	0.00	1.82	8.62	1440.68
09-Apr-2009	826	DR	M-SCOPE	10.38	0.00	1.82	8.56	1440.74
20-Jul-2009	1045	DR	M-SCOPE	9.88	0.00	1.82	8.06	1441.24
20-Oct-2009	918	DR	M-SCOPE	11.03	0.00	1.82	9.21	1440.09
14-Jan-2010	1058	DR	M-SCOPE	11.11	0.00	1.82	9.29	1440.01
15-Apr-2010	928	DR	M-SCOPE	10.59	0.00	1.82	8.77	1440.53
16-Jul-2010	947	DR	M-SCOPE	7.46	0.00	1.82	5.64	1443.66
20-Oct-2010	932	DR	M-SCOPE	11.00	0.00	1.82	9.18	1440.12
20-Jan-2011	1346	DR	M-SCOPE	11.96	0.00	1.82	10.14	1439.16
07-Apr-2011	1009	DR	M-SCOPE	12.02	0.00	1.82	10.2	1439.1
21-Jul-2011	1354	DR	M-SCOPE	14.11	0.00	1.82	12.29	1437.01
18-Oct-2011	1002	DR	M-SCOPE	14.98	0.00	1.82	13.16	1436.14
17-Jan-2012	932	DR	M-SCOPE	15.17	0.00	1.82	13.35	1435.95
01-Mar-2012	1320	DR	M-SCOPE	14.38	0.00	1.82	12.56	1436.74
27-Apr-2012	1007	DR	M-SCOPE	13.19	0.00	1.82	11.37	1437.93
30-Jul-2012	1415	DR	M-SCOPE	15.61	0.00	1.82	13.79	1435.51
18-Oct-2012	954	DR	M-SCOPE	16.10	0.00	1.82	14.28	1435.02
21-Jan-2013	954	DR	M-SCOPE	16.61	0.00	1.82	14.79	1434.51
29-Apr-2013	948	DR	M-SCOPE	16.53	0.00	1.82	14.71	1434.59
25-Jul-2013	1312	DR	M-SCOPE	15.63	0.00	1.82	13.81	1435.49
10-Oct-2013	939	DR	M-SCOPE	10.48	0.00	1.82	8.66	1440.64

WATER LEVEL DATA Date	Time (24hr)	Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1010	TB	M-SCOPE	39.58		1.90	37.68	1411.82
15-Nov-2001	1215	TB	M-SCOPE	38.88		1.90	36.98	1412.52
10-Jun-2002	1150	TB	M-SCOPE	38.34		1.90	36.44	1413.06
12-Oct-2002	1425	CM	M-SCOPE	44.70		1.90	42.8	1406.7
23-Oct-2002	1102	MTD	M-SCOPE	42.67		1.90	40.77	1408.73
23-Jan-2003	1522	TB	M-SCOPE	40.06	0.00	1.90	38.16	1411.34
28-Apr-2003	1045	TB	M-SCOPE	37.14	0.00	1.90	35.24	1414.26
23-Jul-2003	1051	TB	M-SCOPE	55.17	0.00	1.90	53.27	1396.23
28-Oct-2003	1107	TB	M-SCOPE	41.65	0.00	1.90	39.75	1409.75
22-Jan-2004	1507	TB	M-SCOPE	38.65	0.00	1.90	36.75	1412.75
19-Apr-2004	1143	TB	M-SCOPE	35.58	0.00	1.90	33.68	1415.82
22-Jul-2004	1032	TB	M-SCOPE	52.75	0.00	1.90	50.85	1398.65
25-Oct-2004	1125	TB	M-SCOPE	39.45	0.00	1.90	37.55	1411.95
20-Jan-2005	1050	TB	M-SCOPE	36.87	0.00	1.90	34.97	1414.53
07-Apr-2005	954	EB	M-SCOPE	34.29	0.00	1.90	32.39	1417.11
19-Jul-2005	1107	TB	M-SCOPE	43.80	0.00	1.90	41.9	1407.6
20-Oct-2005	1032	DR	M-SCOPE	38.90	0.00	1.90	37	1412.5
18-Jan-2006	914	DR	M-SCOPE	38.17	0.00	1.90	36.27	1413.23
21-Apr-2006	1618	DR	M-SCOPE	41.34	0.00	1.90	39.44	1410.06
20-Jul-2006	1023	DR	M-SCOPE	56.99	0.00	1.90	55.09	1394.41
24-Oct-2006	1007	DR	M-SCOPE	44.93	0.00	1.90	43.03	1406.47
24-Jan-2007	1124	DR	M-SCOPE	42.55	0.00	1.90	40.65	1408.85
10-Apr-2007	1407	DR	M-SCOPE	40.60	0.00	1.90	38.7	1410.8
19-Jul-2007	1041	DR	M-SCOPE	37.31	0.00	1.90	35.41	1414.09
26-Oct-2007	949	DR	M-SCOPE	40.51	0.00	1.90	38.61	1410.89
11-Jan-2008	1514	DR	M-SCOPE	34.21	0.00	1.90	32.31	1417.19
02-Apr-2008	1019	DR	M-SCOPE	35.90	0.00	1.90	34	1415.5
22-Jul-2008	1259	DR	M-SCOPE	40.60	0.00	1.90	38.7	1410.8
24-Oct-2008	921	DR	M-SCOPE	33.69	0.00	1.90	31.79	1417.71
19-Jan-2009	918	DR	M-SCOPE	35.44	0.00	1.90	33.54	1415.96
09-Apr-2009	827	DR	M-SCOPE	34.19	0.00	1.90	32.29	1417.21
20-Jul-2009	1046	DR	M-SCOPE	42.10	0.00	1.90	40.2	1409.3
20-Oct-2009	918	DR	M-SCOPE	37.11	0.00	1.90	35.21	1414.29
14-Jan-2010	1058	DR	M-SCOPE	35.33	0.00	1.90	33.43	1416.07
15-Apr-2010	928	DR	M-SCOPE	34.70	0.00	1.90	32.8	1416.7
16-Jul-2010	947	DR	M-SCOPE	34.80	0.00	1.90	32.9	1416.6
20-Oct-2010	932	DR	M-SCOPE	37.71	0.00	1.90	35.81	1413.69
20-Jan-2011	1346	DR	M-SCOPE	36.40	0.00	1.90	34.5	1415
07-Apr-2011	1009	DR	M-SCOPE	36.65	0.00	1.90	34.75	1414.75
21-Jul-2011	1354	DR	M-SCOPE	58.83	0.00	1.90	56.93	1392.57
18-Oct-2011	1002	DR	M-SCOPE	45.60	0.00	1.90	43.7	1405.8
17-Jan-2012	933	DR	M-SCOPE	42.09	0.00	1.90	40.19	1409.31
01-Mar-2012	1320	DR	M-SCOPE	38.25	0.00	1.90	36.35	1413.15
27-Apr-2012	1007	DR	M-SCOPE	40.34	0.00	1.90	38.44	1411.06
30-Jul-2012	1415	DR	M-SCOPE	62.70	0.00	1.90	60.8	1388.7
18-Oct-2012	954	DR	M-SCOPE	47.23	0.00	1.90	45.33	1404.17
21-Jan-2013	954	DR	M-SCOPE	44.85	0.00	1.90	42.95	1406.55
29-Apr-2013	948	DR	M-SCOPE	43.30	0.00	1.90	41.4	1408.1
25-Jul-2013	1312	DR	M-SCOPE	50.51	0.00	1.90	48.61	1400.89
10-Oct-2013	940	DR	M-SCOPE	40.80	0.00	1.90	38.9	1410.6

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1135	TB	M-SCOPE	13.08		1.51	11.57	1395.63
05-Nov-2001	1100	TB	M-SCOPE	12.92		1.51	11.41	1395.79
26-Jun-2002	950	TB	M-SCOPE	10.08		1.51	8.57	1398.63
12-Oct-2002	1440	CM	M-SCOPE	16.38		1.51	14.87	1392.33
23-Oct-2002	1114	MTD	M-SCOPE	15.18		1.51	13.67	1393.53
23-Jan-2003	1534	TB	M-SCOPE	13.36	0.00	1.51	11.85	1395.35
28-Apr-2003	1059	TB	M-SCOPE	8.60	0.00	1.51	7.09	1400.11
23-Jul-2003	1101	TB	M-SCOPE	18.00	0.00	1.51	16.49	1390.71
28-Oct-2003	1119	TB	M-SCOPE	12.16	0.00	1.51	10.65	1396.55
22-Jan-2004	1517	TB	M-SCOPE	11.69	0.00	1.51	10.18	1397.02
19-Apr-2004	1159	TB	M-SCOPE	7.50	0.00	1.51	5.99	1401.21
22-Jul-2004	1044	TB	M-SCOPE	15.35	0.00	1.51	13.84	1393.36
25-Oct-2004	1136	TB	M-SCOPE	12.00	0.00	1.51	10.49	1396.71
20-Jan-2005	1109	TB	M-SCOPE	9.04	0.00	1.51	7.53	1399.67
22-Mar-2005	948	TB	M-SCOPE	6.34	0.00	1.51	4.83	1402.37
07-Apr-2005	845	TB	M-SCOPE	5.63	0.00	1.51	4.12	1403.08
19-Jul-2005	1141	TB	M-SCOPE	10.24	0.00	1.51	8.73	1398.47
08-Aug-2005	1323	TB	M-SCOPE	15.05	0.00	1.51	13.54	1393.66
23-Aug-2005	1549	TB	M-SCOPE	12.99	0.00	1.51	11.48	1395.72
20-Oct-2005	1011	DR	M-SCOPE	12.01	0.00	1.51	10.5	1396.7
18-Jan-2006	926	DR	M-SCOPE	12.12	0.00	1.51	10.61	1396.59
21-Apr-2006	1553	DR	M-SCOPE	13.81	0.00	1.51	12.3	1394.9
20-Jul-2006	1033	DR	M-SCOPE	21.70	0.00	1.51	20.19	1387.01
24-Oct-2006	956	DR	M-SCOPE	17.54	0.00	1.51	16.03	1391.17
24-Jan-2007	1039	DR	M-SCOPE	16.20	0.00	1.51	14.69	1392.51
10-Apr-2007	1415	DR	M-SCOPE	15.83	0.00	1.51	14.32	1392.88
19-Jul-2007	1104	DR	M-SCOPE	9.10	0.00	1.51	7.59	1399.61
26-Oct-2007	959	DR	M-SCOPE	14.64	0.00	1.51	13.13	1394.07
11-Jan-2008	1532	DR	M-SCOPE	13.83	0.00	1.51	12.32	1394.88
02-Apr-2008	1037	DR	M-SCOPE	10.61	0.00	1.51	9.1	1398.1
22-Jul-2008	1312	DR	M-SCOPE	11.00	0.00	1.51	9.49	1397.71
24-Oct-2008	1012	DR	M-SCOPE	11.17	0.00	1.51	9.66	1397.54
19-Jan-2009	950	DR	M-SCOPE	9.88	0.00	1.51	8.37	1398.83
09-Apr-2009	930	DR	M-SCOPE	10.06	0.00	1.51	8.55	1398.65
20-Jul-2009	1136	DR	M-SCOPE	11.54	0.00	1.51	10.03	1397.17
20-Oct-2009	930	DR	M-SCOPE	12.09	0.00	1.51	10.58	1396.62
14-Jan-2010	1110	DR	M-SCOPE	10.39	0.00	1.51	8.88	1398.32
15-Apr-2010	939	DR	M-SCOPE	9.47	0.00	1.51	7.96	1399.24
16-Jul-2010	958	DR	M-SCOPE	4.98	0.00	1.51	3.47	1403.73
20-Oct-2010	1058	DR	M-SCOPE	11.13	0.00	1.51	9.62	1397.58
20-Jan-2011	1416	DR	M-SCOPE	10.97	0.00	1.51	9.46	1397.74
07-Apr-2011	1020	DR	M-SCOPE	10.21	0.00	1.51	8.7	1398.5
21-Jul-2011	1402	DR	M-SCOPE	21.39	0.00	1.51	19.88	1387.32
18-Oct-2011	1017	DR	M-SCOPE	18.17	0.00	1.51	16.66	1390.54
17-Jan-2012	941	DR	M-SCOPE	15.63	0.00	1.51	14.12	1393.08
01-Mar-2012	1352	DR	M-SCOPE	14.37	0.00	1.51	12.86	1394.34
27-Apr-2012	1050	DR	M-SCOPE	11.13	0.00	1.51	9.62	1397.58
30-Jul-2012	1442	DR	M-SCOPE	23.30	0.00	1.51	21.79	1385.41
19-Oct-2012	1127	DR	M-SCOPE	19.00	0.00	1.51	17.49	1389.71
21-Jan-2013	1012	DR	M-SCOPE	17.59	0.00	1.51	16.08	1391.12
29-Apr-2013	1029	DR	M-SCOPE	16.24	0.00	1.51	14.73	1392.47
25-Jul-2013	1301	DR	M-SCOPE	20.15	0.00	1.51	18.64	1388.56
10-Oct-2013	951	DR	M-SCOPE	10.78	0.00	1.51	9.27	1397.93

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1125	TB	M-SCOPE	14.84		1.76	13.08	1394.32
05-Nov-2001	1230	TB	M-SCOPE	14.13		1.76	12.37	1395.03
26-Jun-2002	1150	TB	M-SCOPE	14.20		1.76	12.44	1394.96
12-Oct-2002	1445	CM	M-SCOPE	18.05		1.76	16.29	1391.11
23-Oct-2002	1116	MTD	M-SCOPE	16.22		1.76	14.46	1392.94
23-Jan-2003	1535	TB	M-SCOPE	14.37	0.00	1.76	12.61	1394.79
28-Apr-2003	1100	TB	M-SCOPE	11.23	0.00	1.76	9.47	1397.93
23-Jul-2003	1102	TB	M-SCOPE	24.29	0.00	1.76	22.53	1384.87
28-Oct-2003	1118	TB	M-SCOPE	14.97	0.00	1.76	13.21	1394.19
22-Jan-2004	1518	TB	M-SCOPE	12.93	0.00	1.76	11.17	1396.23
19-Apr-2004	1200	TB	M-SCOPE	10.79	0.00	1.76	9.03	1398.37
22-Jul-2004	1045	TB	M-SCOPE	23.15	0.00	1.76	21.39	1386.01
25-Oct-2004	1136	TB	M-SCOPE	14.17	0.00	1.76	12.41	1394.99
20-Jan-2005	1110	TB	M-SCOPE	11.51	0.00	1.76	9.75	1397.65
22-Mar-2005	948	TB	M-SCOPE	10.02	0.00	1.76	8.26	1399.14
07-Apr-2005	845	TB	M-SCOPE	8.94	0.00	1.76	7.18	1400.22
19-Jul-2005	1142	TB	M-SCOPE	15.90	0.00	1.76	14.14	1393.26
08-Aug-2005	1324	TB	M-SCOPE	22.25	0.00	1.76	20.49	1386.91
23-Aug-2005	1550	TB	M-SCOPE	16.66	0.00	1.76	14.9	1392.5
20-Oct-2005	1012	DR	M-SCOPE	13.76	0.00	1.76	12	1395.4
18-Jan-2006	928	DR	M-SCOPE	13.36	0.00	1.76	11.6	1395.8
21-Apr-2006	1554	DR	M-SCOPE	17.06	0.00	1.76	15.3	1392.1
20-Jul-2006	1032	DR	M-SCOPE	28.90	0.00	1.76	27.14	1380.26
24-Oct-2006	957	DR	M-SCOPE	19.50	0.00	1.76	17.74	1389.66
24-Jan-2007	1039	DR	M-SCOPE	17.20	0.00	1.76	15.44	1391.96
10-Apr-2007	1415	DR	M-SCOPE	17.15	0.00	1.76	15.39	1392.01
19-Jul-2007	1104	DR	M-SCOPE	14.65	0.00	1.76	12.89	1394.51
26-Oct-2007	1000	DR	M-SCOPE	17.26	0.00	1.76	15.5	1391.9
11-Jan-2008	1532	DR	M-SCOPE	19.15	0.00	1.76	17.39	1390.01
02-Apr-2008	1037	DR	M-SCOPE	13.09	0.00	1.76	11.33	1396.07
22-Jul-2008	1313	DR	M-SCOPE	15.80	0.00	1.76	14.04	1393.36
24-Oct-2008	1012	DR	M-SCOPE	17.52	0.00	1.76	15.76	1391.64
19-Jan-2009	950	DR	M-SCOPE	12.19	0.00	1.76	10.43	1396.97
09-Apr-2009	930	DR	M-SCOPE	13.46	0.00	1.76	11.7	1395.7
20-Jul-2009	1137	DR	M-SCOPE	18.58	0.00	1.76	16.82	1390.58
20-Oct-2009	930	DR	M-SCOPE	14.17	0.00	1.76	12.41	1394.99
14-Jan-2010	1110	DR	M-SCOPE	11.79	0.00	1.76	10.03	1397.37
15-Apr-2010	938	DR	M-SCOPE	12.02	0.00	1.76	10.26	1397.14
16-Jul-2010	958	DR	M-SCOPE	11.50	0.00	1.76	9.74	1397.66
20-Oct-2010	1059	DR	M-SCOPE	13.44	0.00	1.76	11.68	1395.72
20-Jan-2011	1416	DR	M-SCOPE	12.79	0.00	1.76	11.03	1396.37
07-Apr-2011	1020	DR	M-SCOPE	12.28	0.00	1.76	10.52	1396.88
21-Jul-2011	1403	DR	M-SCOPE	28.70	0.00	1.76	26.94	1380.46
18-Oct-2011	1017	DR	M-SCOPE	20.64	0.00	1.76	18.88	1388.52
17-Jan-2012	941	DR	M-SCOPE	17.20	0.00	1.76	15.44	1391.96
01-Mar-2012	1352	DR	M-SCOPE	17.60	0.00	1.76	15.84	1391.56
27-Apr-2012	1050	DR	M-SCOPE	14.25	0.00	1.76	12.49	1394.91
30-Jul-2012	1442	DR	M-SCOPE	31.22	0.00	1.76	29.46	1377.94
19-Oct-2012	1127	DR	M-SCOPE	21.10	0.00	1.76	19.34	1388.06
21-Jan-2013	1012	DR	M-SCOPE	19.06	0.00	1.76	17.3	1390.1
29-Apr-2013	1029	DR	M-SCOPE	16.84	0.00	1.76	15.08	1392.32
25-Jul-2013	1302	DR	M-SCOPE	23.34	0.00	1.76	21.58	1385.82
10-Oct-2013	951	DR	M-SCOPE	14.38	0.00	1.76	12.62	1394.78

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1250	TB	M-SCOPE	12.10		1.77	10.33	1431.37
20-Nov-2001	1100	TB	M-SCOPE	12.54		1.77	10.77	1430.93
11-Jun-2002	1030	TB	M-SCOPE	13.41		1.77	11.64	1430.06
10-Oct-2002	1220	CM	M-SCOPE	14.02		1.77	12.25	1429.45
23-Oct-2002	1155	MTD	M-SCOPE	14.30		1.77	12.53	1429.17
23-Jan-2003	1450	TB	M-SCOPE	15.01	0.00	1.77	13.24	1428.46
28-Apr-2003	1139	TB	M-SCOPE	13.31	0.00	1.77	11.54	1430.16
23-Jul-2003	1146	TB	M-SCOPE	13.74	0.00	1.77	11.97	1429.73
28-Oct-2003	1155	TB	M-SCOPE	12.82	0.00	1.77	11.05	1430.65
22-Jan-2004	1557	TB	M-SCOPE	15.15	0.00	1.77	13.38	1428.32
19-Apr-2004	1256	TB	M-SCOPE	13.38	0.00	1.77	11.61	1430.09
22-Jul-2004	1134	TB	M-SCOPE	12.31	0.00	1.77	10.54	1431.16
25-Oct-2004	1246	TB	M-SCOPE	13.84	0.00	1.77	12.07	1429.63
20-Jan-2005	1207	TB	M-SCOPE	13.44	0.00	1.77	11.67	1430.03
07-Apr-2005	1034	TB	M-SCOPE	11.73	0.00	1.77	9.96	1431.74
19-Jul-2005	1246	TB	M-SCOPE	10.24	0.00	1.77	8.47	1433.23
20-Oct-2005	1121	DR	M-SCOPE	12.34	0.00	1.77	10.57	1431.13
18-Jan-2006	1002	DR	M-SCOPE	13.51	0.00	1.77	11.74	1429.96
21-Apr-2006	1456	DR	M-SCOPE	13.98	0.00	1.77	12.21	1429.49
19-Jul-2006	1433	DR	M-SCOPE	14.27	0.00	1.77	12.5	1429.2
24-Oct-2006	1136	DR	M-SCOPE	17.60	0.00	1.77	15.83	1425.87
23-Jan-2007	1641	DR	M-SCOPE	15.05	0.00	1.77	13.28	1428.42
10-Apr-2007	940	DR	M-SCOPE	12.32	0.00	1.77	10.55	1431.15
19-Jul-2007	1129	DR	M-SCOPE	10.40	0.00	1.77	8.63	1433.07
26-Oct-2007	1037	DR	M-SCOPE	12.43	0.00	1.77	10.66	1431.04
11-Jan-2008	1408	DR	M-SCOPE	12.74	0.00	1.77	10.97	1430.73
02-Apr-2008	1204	DR	M-SCOPE	11.71	0.00	1.77	9.94	1431.76
22-Jul-2008	1402	DR	M-SCOPE	10.22	0.00	1.77	8.45	1433.25
24-Oct-2008	1101	DR	M-SCOPE	10.67	0.00	1.77	8.9	1432.8
19-Jan-2009	1019	DR	M-SCOPE	12.02	0.00	1.77	10.25	1431.45
09-Apr-2009	1008	DR	M-SCOPE	11.56	0.00	1.77	9.79	1431.91
20-Jul-2009	1223	DR	M-SCOPE	9.04	0.00	1.77	7.27	1434.43
20-Oct-2009	1009	DR	M-SCOPE	11.44	0.00	1.77	9.67	1432.03
14-Jan-2010	1146	DR	M-SCOPE	12.22	0.00	1.77	10.45	1431.25
15-Apr-2010	1123	DR	M-SCOPE	11.98	0.00	1.77	10.21	1431.49
16-Jul-2010	1030	DR	M-SCOPE	6.11	0.00	1.77	4.34	1437.36
19-Oct-2010	1535	DR	M-SCOPE	11.33	0.00	1.77	9.56	1432.14
20-Jan-2011	1516	DR	M-SCOPE	11.89	0.00	1.77	10.12	1431.58
07-Apr-2011	1201	DR	M-SCOPE	11.17	0.00	1.77	9.4	1432.3
21-Jul-2011	1436	DR	M-SCOPE	13.29	0.00	1.77	11.52	1430.18
18-Oct-2011	1107	DR	M-SCOPE	18.03	0.00	1.77	16.26	1425.44
17-Jan-2012	1324	DR	M-SCOPE	13.90	0.00	1.77	12.13	1429.57
01-Mar-2012	1502	DR	M-SCOPE	13.19	0.00	1.77	11.42	1430.28
27-Apr-2012	1209	DR	M-SCOPE	12.14	0.00	1.77	10.37	1431.33
30-Jul-2012	1507	DR	M-SCOPE	14.60	0.00	1.77	12.83	1428.87
18-Oct-2012	1033	DR	M-SCOPE	21.11	0.00	1.77	19.34	1422.36
21-Jan-2013	1038	DR	M-SCOPE	12.52	0.00	1.77	10.75	1430.95
29-Apr-2013	1138	DR	M-SCOPE	11.08	0.00	1.77	9.31	1432.39
25-Jul-2013	1416	DR	M-SCOPE	12.31	0.00	1.77	10.54	1431.16
10-Oct-2013	1406	DR	M-SCOPE	10.44	0.00	1.77	8.67	1433.03

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1245	TB	M-SCOPE	23.14		1.84	21.3	1421
20-Nov-2001	1255	TB	M-SCOPE	22.73		1.84	20.89	1421.41
11-Jun-2002	1300	TB	M-SCOPE	22.71		1.84	20.87	1421.43
10-Oct-2002	1225	CM	M-SCOPE	27.10		1.84	25.26	1417.04
23-Oct-2002	1200	MTD	M-SCOPE	26.47		1.84	24.63	1417.67
23-Jan-2003	1451	TB	M-SCOPE	24.59	0.00	1.84	22.75	1419.55
28-Apr-2003	1140	TB	M-SCOPE	23.27	0.00	1.84	21.43	1420.87
23-Jul-2003	1146	TB	M-SCOPE	34.31	0.00	1.84	32.47	1409.83
28-Oct-2003	1155	TB	M-SCOPE	26.08	0.00	1.84	24.24	1418.06
22-Jan-2004	1557	TB	M-SCOPE	23.93	0.00	1.84	22.09	1420.21
19-Apr-2004	1257	TB	M-SCOPE	22.17	0.00	1.84	20.33	1421.97
22-Jul-2004	1134	TB	M-SCOPE	32.71	0.00	1.84	30.87	1411.43
25-Oct-2004	1246	TB	M-SCOPE	23.65	0.00	1.84	21.81	1420.49
20-Jan-2005	1208	TB	M-SCOPE	22.23	0.00	1.84	20.39	1421.91
07-Apr-2005	1035	TB	M-SCOPE	20.93	0.00	1.84	19.09	1423.21
19-Jul-2005	1247	TB	M-SCOPE	26.54	0.00	1.84	24.7	1417.6
20-Oct-2005	1121	DR	M-SCOPE	22.97	0.00	1.84	21.13	1421.17
18-Jan-2006	1003	DR	M-SCOPE	22.30	0.00	1.84	20.46	1421.84
21-Apr-2006	1456	DR	M-SCOPE	23.55	0.00	1.84	21.71	1420.59
19-Jul-2006	1434	DR	M-SCOPE	34.80	0.00	1.84	32.96	1409.34
24-Oct-2006	1136	DR	M-SCOPE	27.70	0.00	1.84	25.86	1416.44
23-Jan-2007	1641	DR	M-SCOPE	26.05	0.00	1.84	24.21	1418.09
10-Apr-2007	941	DR	M-SCOPE	24.65	0.00	1.84	22.81	1419.49
19-Jul-2007	1129	DR	M-SCOPE	24.25	0.00	1.84	22.41	1419.89
26-Oct-2007	1037	DR	M-SCOPE	24.31	0.00	1.84	22.47	1419.83
11-Jan-2008	1407	DR	M-SCOPE	22.85	0.00	1.84	21.01	1421.29
02-Apr-2008	1204	DR	M-SCOPE	21.71	0.00	1.84	19.87	1422.43
22-Jul-2008	1401	DR	M-SCOPE	26.05	0.00	1.84	24.21	1418.09
24-Oct-2008	1101	DR	M-SCOPE	21.50	0.00	1.84	19.66	1422.64
19-Jan-2009	1020	DR	M-SCOPE	20.45	0.00	1.84	18.61	1423.69
09-Apr-2009	1008	DR	M-SCOPE	19.71	0.00	1.84	17.87	1424.43
20-Jul-2009	1223	DR	M-SCOPE	23.44	0.00	1.84	21.6	1420.7
20-Oct-2009	1009	DR	M-SCOPE	20.92	0.00	1.84	19.08	1423.22
14-Jan-2010	1146	DR	M-SCOPE	19.85	0.00	1.84	18.01	1424.29
15-Apr-2010	1124	DR	M-SCOPE	19.77	0.00	1.84	17.93	1424.37
16-Jul-2010	1031	DR	M-SCOPE	19.75	0.00	1.84	17.91	1424.39
19-Oct-2010	1534	DR	M-SCOPE	21.14	0.00	1.84	19.3	1423
20-Jan-2011	1516	DR	M-SCOPE	20.03	0.00	1.84	18.19	1424.11
07-Apr-2011	1200	DR	M-SCOPE	20.26	0.00	1.84	18.42	1423.88
21-Jul-2011	1436	DR	M-SCOPE	35.65	0.00	1.84	33.81	1408.49
18-Oct-2011	1107	DR	M-SCOPE	27.40	0.00	1.84	25.56	1416.74
17-Jan-2012	1324	DR	M-SCOPE	25.60	0.00	1.84	23.76	1418.54
01-Mar-2012	1502	DR	M-SCOPE	24.69	0.00	1.84	22.85	1419.45
27-Apr-2012	1209	DR	M-SCOPE	24.03	0.00	1.84	22.19	1420.11
30-Jul-2012	1507	DR	M-SCOPE	37.47	0.00	1.84	35.63	1406.67
18-Oct-2012	1033	DR	M-SCOPE	29.74	0.00	1.84	27.9	1414.4
21-Jan-2013	1038	DR	M-SCOPE	27.61	0.00	1.84	25.77	1416.53
29-Apr-2013	1138	DR	M-SCOPE	26.70	0.00	1.84	24.86	1417.44
25-Jul-2013	1416	DR	M-SCOPE	31.40	0.00	1.84	29.56	1412.74
10-Oct-2013	1406	DR	M-SCOPE	26.11	0.00	1.84	24.27	1418.03

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1305	TB	M-SCOPE	28.33		1.46	26.87	1415.63
06-Nov-2001	1030	TB	M-SCOPE	28.53		1.46	27.07	1415.43
10-Jun-2002	945	TB	M-SCOPE	27.45		1.46	25.99	1416.51
10-Oct-2002	1355	CM	M-SCOPE	32.73		1.46	31.27	1411.23
23-Oct-2002	1144	MTD	M-SCOPE	32.04		1.46	30.58	1411.92
23-Jan-2003	1504	TB	M-SCOPE	29.58	0.00	1.46	28.12	1414.38
28-Apr-2003	1126	TB	M-SCOPE	28.20	0.00	1.46	26.74	1415.76
23-Jul-2003	1137	TB	M-SCOPE	46.21	0.00	1.46	44.75	1397.75
28-Oct-2003	1143	TB	M-SCOPE	31.86	0.00	1.46	30.4	1412.1
22-Jan-2004	1544	TB	M-SCOPE	28.87	0.00	1.46	27.41	1415.09
19-Apr-2004	1244	TB	M-SCOPE	27.23	0.00	1.46	25.77	1416.73
22-Jul-2004	1124	TB	M-SCOPE	43.35	0.00	1.46	41.89	1400.61
25-Oct-2004	1234	TB	M-SCOPE	28.85	0.00	1.46	27.39	1415.11
20-Jan-2005	1156	TB	M-SCOPE	26.81	0.00	1.46	25.35	1417.15
07-Apr-2005	1043	TB	M-SCOPE	25.71	0.00	1.46	24.25	1418.25
19-Jul-2005	1227	TB	M-SCOPE	35.65	0.00	1.46	34.19	1408.31
20-Oct-2005	1051	DR	M-SCOPE	28.08	0.00	1.46	26.62	1415.88
18-Jan-2006	952	DR	M-SCOPE	27.08	0.00	1.46	25.62	1416.88
21-Apr-2006	1505	DR	M-SCOPE	30.94	0.00	1.46	29.48	1413.02
20-Jul-2006	1109	DR	M-SCOPE	45.12	0.00	1.46	43.66	1398.84
24-Oct-2006	1129	DR	M-SCOPE	33.12	0.00	1.46	31.66	1410.84
23-Jan-2007	1653	DR	M-SCOPE	30.90	0.00	1.46	29.44	1413.06
10-Apr-2007	949	DR	M-SCOPE	27.50	0.00	1.46	26.04	1416.46
19-Jul-2007	1234	DR	M-SCOPE	31.21	0.00	1.46	29.75	1412.75
26-Oct-2007	1026	DR	M-SCOPE	29.07	0.00	1.46	27.61	1414.89
11-Jan-2008	1442	DR	M-SCOPE	27.21	0.00	1.46	25.75	1416.75
02-Apr-2008	1147	DR	M-SCOPE	26.30	0.00	1.46	24.84	1417.66
22-Jul-2008	1353	DR	M-SCOPE	31.69	0.00	1.46	30.23	1412.27
24-Oct-2008	1051	DR	M-SCOPE	25.86	0.00	1.46	24.4	1418.1
19-Jan-2009	1041	DR	M-SCOPE	25.20	0.00	1.46	23.74	1418.76
09-Apr-2009	1112	DR	M-SCOPE	23.59	0.00	1.46	22.13	1420.37
20-Jul-2009	1214	DR	M-SCOPE	33.72	0.00	1.46	32.26	1410.24
20-Oct-2009	955	DR	M-SCOPE	25.83	0.00	1.46	24.37	1418.13
14-Jan-2010	1200	DR	M-SCOPE	24.25	0.00	1.46	22.79	1419.71
15-Apr-2010	1132	DR	M-SCOPE	24.31	0.00	1.46	22.85	1419.65
16-Jul-2010	1046	DR	M-SCOPE	26.18	0.00	1.46	24.72	1417.78
20-Oct-2010	1210	DR	M-SCOPE	26.07	0.00	1.46	24.61	1417.89
20-Jan-2011	1625	DR	M-SCOPE	24.68	0.00	1.46	23.22	1419.28
07-Apr-2011	1219	DR	M-SCOPE	25.09	0.00	1.46	23.63	1418.87
21-Jul-2011	1427	DR	M-SCOPE	48.13	0.00	1.46	46.67	1395.83
18-Oct-2011	1100	DR	M-SCOPE	33.19	0.00	1.46	31.73	1410.77
17-Jan-2012	1338	DR	M-SCOPE	30.23	0.00	1.46	28.77	1413.73
01-Mar-2012	1454	DR	M-SCOPE	29.25	0.00	1.46	27.79	1414.71
27-Apr-2012	1233	DR	M-SCOPE	29.38	0.00	1.46	27.92	1414.58
30-Jul-2012	1526	DR	M-SCOPE	48.48	0.00	1.46	47.02	1395.48
18-Oct-2012	1045	DR	M-SCOPE	35.61	0.00	1.46	34.15	1408.35
21-Jan-2013	1053	DR	M-SCOPE	32.55	0.00	1.46	31.09	1411.41
29-Apr-2013	1202	DR	M-SCOPE	31.13	0.00	1.46	29.67	1412.83
25-Jul-2013	1338	DR	M-SCOPE	39.41	0.00	1.46	37.95	1404.55
10-Oct-2013	1422	DR	M-SCOPE	31.85	0.00	1.46	30.39	1412.11

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1310	TB	M-SCOPE	28.22		1.32	26.9	1415.7
06-Nov-2001	1240	TB	M-SCOPE	28.35		1.32	27.03	1415.57
10-Jun-2002	1210	TB	M-SCOPE	27.27		1.32	25.95	1416.65
10-Oct-2002	1400	CM	M-SCOPE	32.57		1.32	31.25	1411.35
23-Oct-2002	1147	MTD	M-SCOPE	31.82		1.32	30.5	1412.1
23-Jan-2003	1504	TB	M-SCOPE	29.45	0.00	1.32	28.13	1414.47
28-Apr-2003	1127	TB	M-SCOPE	28.00	0.00	1.32	26.68	1415.92
23-Jul-2003	1138	TB	M-SCOPE	44.78	0.00	1.32	43.46	1399.14
28-Oct-2003	1143	TB	M-SCOPE	31.63	0.00	1.32	30.31	1412.29
22-Jan-2004	1545	TB	M-SCOPE	28.74	0.00	1.32	27.42	1415.18
19-Apr-2004	1244	TB	M-SCOPE	27.04	0.00	1.32	25.72	1416.88
22-Jul-2004	1124	TB	M-SCOPE	43.64	0.00	1.32	42.32	1400.28
25-Oct-2004	1234	TB	M-SCOPE	28.69	0.00	1.32	27.37	1415.23
20-Jan-2005	1156	TB	M-SCOPE	26.70	0.00	1.32	25.38	1417.22
07-Apr-2005	1043	TB	M-SCOPE	25.50	0.00	1.32	24.18	1418.42
19-Jul-2005	1228	TB	M-SCOPE	34.92	0.00	1.32	33.6	1409
20-Oct-2005	1051	DR	M-SCOPE	27.94	0.00	1.32	26.62	1415.98
18-Jan-2006	953	DR	M-SCOPE	26.94	0.00	1.32	25.62	1416.98
21-Apr-2006	1505	DR	M-SCOPE	29.69	0.00	1.32	28.37	1414.23
20-Jul-2006	1109	DR	M-SCOPE	45.50	0.00	1.32	44.18	1398.42
24-Oct-2006	1129	DR	M-SCOPE	32.99	0.00	1.32	31.67	1410.93
23-Jan-2007	1654	DR	M-SCOPE	30.80	0.00	1.32	29.48	1413.12
10-Apr-2007	949	DR	M-SCOPE	28.60	0.00	1.32	27.28	1415.32
19-Jul-2007	1235	DR	M-SCOPE	31.88	0.00	1.32	30.56	1412.04
26-Oct-2007	1026	DR	M-SCOPE	29.00	0.00	1.32	27.68	1414.92
11-Jan-2008	1441	DR	M-SCOPE	26.99	0.00	1.32	25.67	1416.93
02-Apr-2008	1148	DR	M-SCOPE	26.21	0.00	1.32	24.89	1417.71
22-Jul-2008	1353	DR	M-SCOPE	31.70	0.00	1.32	30.38	1412.22
24-Oct-2008	1051	DR	M-SCOPE	25.71	0.00	1.32	24.39	1418.21
19-Jan-2009	1042	DR	M-SCOPE	25.05	0.00	1.32	23.73	1418.87
09-Apr-2009	1112	DR	M-SCOPE	23.58	0.00	1.32	22.26	1420.34
20-Jul-2009	1213	DR	M-SCOPE	32.45	0.00	1.32	31.13	1411.47
20-Oct-2009	955	DR	M-SCOPE	25.66	0.00	1.32	24.34	1418.26
14-Jan-2010	1201	DR	M-SCOPE	24.11	0.00	1.32	22.79	1419.81
15-Apr-2010	1132	DR	M-SCOPE	24.15	0.00	1.32	22.83	1419.77
16-Jul-2010	1047	DR	M-SCOPE	25.88	0.00	1.32	24.56	1418.04
20-Oct-2010	1210	DR	M-SCOPE	25.91	0.00	1.32	24.59	1418.01
20-Jan-2011	1625	DR	M-SCOPE	24.52	0.00	1.32	23.2	1419.4
07-Apr-2011	1218	DR	M-SCOPE	24.95	0.00	1.32	23.63	1418.97
21-Jul-2011	1428	DR	M-SCOPE	47.80	0.00	1.32	46.48	1396.12
18-Oct-2011	1100	DR	M-SCOPE	32.91	0.00	1.32	31.59	1411.01
17-Jan-2012	1338	DR	M-SCOPE	29.97	0.00	1.32	28.65	1413.95
01-Mar-2012	1454	DR	M-SCOPE	29.16	0.00	1.32	27.84	1414.76
27-Apr-2012	1233	DR	M-SCOPE	29.50	0.00	1.32	28.18	1414.42
30-Jul-2012	1527	DR	M-SCOPE	48.71	0.00	1.32	47.39	1395.21
18-Oct-2012	1045	DR	M-SCOPE	35.27	0.00	1.32	33.95	1408.65
21-Jan-2013	1054	DR	M-SCOPE	32.37	0.00	1.32	31.05	1411.55
29-Apr-2013	1202	DR	M-SCOPE	31.00	0.00	1.32	29.68	1412.92
25-Jul-2013	1339	DR	M-SCOPE	38.39	0.00	1.32	37.07	1405.53
10-Oct-2013	1422	DR	M-SCOPE	31.58	0.00	1.32	30.26	1412.34

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1345	TB	M-SCOPE	36.29		1.70	34.59	1397.61
06-Nov-2001	1145	TB	M-SCOPE	34.84		1.70	33.14	1399.06
24-Jun-2002	1005	TB	M-SCOPE	31.73		1.70	30.03	1402.17
10-Oct-2002	1410	CM	M-SCOPE	41.56		1.70	39.86	1392.34
23-Oct-2002	1127	MTD	M-SCOPE	36.42		1.70	34.72	1397.48
24-Jan-2003	959	TB	M-SCOPE	33.50	0.00	1.70	31.8	1400.4
28-Apr-2003	1114	TB	M-SCOPE	32.44	0.00	1.70	30.74	1401.46
23-Jul-2003	1127	TB	M-SCOPE	53.43	0.00	1.70	51.73	1380.47
28-Oct-2003	1132	TB	M-SCOPE	42.63	0.00	1.70	40.93	1391.27
22-Jan-2004	1530	TB	M-SCOPE	35.48	0.00	1.70	33.78	1398.42
19-Apr-2004	1233	TB	M-SCOPE	33.30	0.00	1.70	31.6	1400.6
22-Jul-2004	1112	TB	M-SCOPE	45.14	0.00	1.70	43.44	1388.76
25-Oct-2004	1221	TB	M-SCOPE	36.40	0.00	1.70	34.7	1397.5
20-Jan-2005	1144	TB	M-SCOPE	29.55	0.00	1.70	27.85	1404.35
07-Apr-2005	1051	TB	M-SCOPE	27.93	0.00	1.70	26.23	1405.97
19-Jul-2005	1215	TB	M-SCOPE	44.75	0.00	1.70	43.05	1389.15
20-Oct-2005	1137	DR	M-SCOPE	33.18	0.00	1.70	31.48	1400.72
18-Jan-2006	942	DR	M-SCOPE	30.09	0.00	1.70	28.39	1403.81
21-Apr-2006	1514	DR	M-SCOPE	39.30	0.00	1.70	37.6	1394.6
20-Jul-2006	1058	DR	M-SCOPE	53.78	0.00	1.70	52.08	1380.12
24-Oct-2006	1117	DR	M-SCOPE	37.62	0.00	1.70	35.92	1396.28
23-Jan-2007	1700	DR	M-SCOPE	34.80	0.00	1.70	33.1	1399.1
10-Apr-2007	1248	DR	M-SCOPE	34.43	0.00	1.70	32.73	1399.47
19-Jul-2007	1226	DR	M-SCOPE	39.61	0.00	1.70	37.91	1394.29
26-Oct-2007	1137	DR	M-SCOPE	35.40	0.00	1.70	33.7	1398.5
11-Jan-2008	1419	DR	M-SCOPE	33.48	0.00	1.70	31.78	1400.42
02-Apr-2008	1135	DR	M-SCOPE	34.03	0.00	1.70	32.33	1399.87
23-Jul-2008	1241	DR	M-SCOPE	44.11	0.00	1.70	42.41	1389.79
24-Oct-2008	1141	DR	M-SCOPE	35.33	0.00	1.70	33.63	1398.57
19-Jan-2009	1051	DR	M-SCOPE	29.28	0.00	1.70	27.58	1404.62
09-Apr-2009	1128	DR	M-SCOPE	28.47	0.00	1.70	26.77	1405.43
20-Jul-2009	1312	DR	M-SCOPE	37.48	0.00	1.70	35.78	1396.42
20-Oct-2009	1022	DR	M-SCOPE	33.40	0.00	1.70	31.7	1400.5
14-Jan-2010	1216	DR	M-SCOPE	26.43	0.00	1.70	24.73	1407.47
15-Apr-2010	1140	DR	M-SCOPE	26.96	0.00	1.70	25.26	1406.94
16-Jul-2010	1103	DR	M-SCOPE	33.90	0.00	1.70	32.2	1400
20-Oct-2010	1139	DR	M-SCOPE	29.42	0.00	1.70	27.72	1404.48
21-Jan-2011	1339	DR	M-SCOPE	28.85	0.00	1.70	27.15	1405.05
07-Apr-2011	1235	DR	M-SCOPE	26.26	0.00	1.70	24.56	1407.64
21-Jul-2011	1451	DR	M-SCOPE	57.11	0.00	1.70	55.41	1376.79
13-Oct-2011	1022	DR	M-SCOPE	38.94	0.00	1.70	37.24	1394.96
17-Jan-2012	1528	DR	M-SCOPE	33.12	0.00	1.70	31.42	1400.78
01-Mar-2012	1441	DR	M-SCOPE	32.60	0.00	1.70	30.9	1401.3
27-Apr-2012	1219	DR	M-SCOPE	34.91	0.00	1.70	33.21	1398.99
30-Jul-2012	1543	DR	M-SCOPE	55.21	0.00	1.70	53.51	1378.69
18-Oct-2012	1058	DR	M-SCOPE	37.75	0.00	1.70	36.05	1396.15
21-Jan-2013	1112	DR	M-SCOPE	40.74	0.00	1.70	39.04	1393.16
29-Apr-2013	1149	DR	M-SCOPE	33.38	0.00	1.70	31.68	1400.52
25-Jul-2013	1325	DR	M-SCOPE	51.41	0.00	1.70	49.71	1382.49
10-Oct-2013	1438	DR	M-SCOPE	36.16	0.00	1.70	34.46	1397.74

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1350	TB	M-SCOPE	37.20		1.57	35.63	1396.77
06-Nov-2001	1320	TB	M-SCOPE	35.73		1.57	34.16	1398.24
24-Jun-2002	1225	TB	M-SCOPE	32.74		1.57	31.17	1401.23
10-Oct-2002	1415	CM	M-SCOPE	43.22		1.57	41.65	1390.75
23-Oct-2002	1131	MTD	M-SCOPE	37.31		1.57	35.74	1396.66
24-Jan-2003	1000	TB	M-SCOPE	34.31	0.00	1.57	32.74	1399.66
28-Apr-2003	1115	TB	M-SCOPE	33.14	0.00	1.57	31.57	1400.83
23-Jul-2003	1127	TB	M-SCOPE	55.18	0.00	1.57	53.61	1378.79
28-Oct-2003	1133	TB	M-SCOPE	43.87	0.00	1.57	42.3	1390.1
22-Jan-2004	1531	TB	M-SCOPE	37.04	0.00	1.57	35.47	1396.93
19-Apr-2004	1233	TB	M-SCOPE	34.11	0.00	1.57	32.54	1399.86
22-Jul-2004	1113	TB	M-SCOPE	46.34	0.00	1.57	44.77	1387.63
25-Oct-2004	1221	TB	M-SCOPE	37.27	0.00	1.57	35.7	1396.7
20-Jan-2005	1144	TB	M-SCOPE	30.20	0.00	1.57	28.63	1403.77
07-Apr-2005	1052	TB	M-SCOPE	28.54	0.00	1.57	26.97	1405.43
19-Jul-2005	1216	TB	M-SCOPE	45.85	0.00	1.57	44.28	1388.12
20-Oct-2005	1138	DR	M-SCOPE	34.07	0.00	1.57	32.5	1399.9
18-Jan-2006	942	DR	M-SCOPE	30.85	0.00	1.57	29.28	1403.12
21-Apr-2006	1515	DR	M-SCOPE	40.05	0.00	1.57	38.48	1393.92
20-Jul-2006	1058	DR	M-SCOPE	55.80	0.00	1.57	54.23	1378.17
24-Oct-2006	1118	DR	M-SCOPE	38.80	0.00	1.57	37.23	1395.17
23-Jan-2007	1701	DR	M-SCOPE	35.75	0.00	1.57	34.18	1398.22
10-Apr-2007	1248	DR	M-SCOPE	35.40	0.00	1.57	33.83	1398.57
19-Jul-2007	1226	DR	M-SCOPE	41.45	0.00	1.57	39.88	1392.52
26-Oct-2007	1137	DR	M-SCOPE	36.41	0.00	1.57	34.84	1397.56
11-Jan-2008	1419	DR	M-SCOPE	34.38	0.00	1.57	32.81	1399.59
02-Apr-2008	1135	DR	M-SCOPE	35.35	0.00	1.57	33.78	1398.62
23-Jul-2008	1241	DR	M-SCOPE	46.57	0.00	1.57	45	1387.4
24-Oct-2008	1142	DR	M-SCOPE	37.00	0.00	1.57	35.43	1396.97
19-Jan-2009	1051	DR	M-SCOPE	30.80	0.00	1.57	29.23	1403.17
09-Apr-2009	1128	DR	M-SCOPE	29.25	0.00	1.57	27.68	1404.72
20-Jul-2009	1312	DR	M-SCOPE	38.53	0.00	1.57	36.96	1395.44
20-Oct-2009	1021	DR	M-SCOPE	34.40	0.00	1.57	32.83	1399.57
14-Jan-2010	1216	DR	M-SCOPE	27.15	0.00	1.57	25.58	1406.82
15-Apr-2010	1141	DR	M-SCOPE	27.65	0.00	1.57	26.08	1406.32
16-Jul-2010	1104	DR	M-SCOPE	36.19	0.00	1.57	34.62	1397.78
20-Oct-2010	1139	DR	M-SCOPE	30.28	0.00	1.57	28.71	1403.69
21-Jan-2011	1340	DR	M-SCOPE	29.69	0.00	1.57	28.12	1404.28
07-Apr-2011	1235	DR	M-SCOPE	27.12	0.00	1.57	25.55	1406.85
21-Jul-2011	1451	DR	M-SCOPE	60.10	0.00	1.57	58.53	1373.87
13-Oct-2011	1022	DR	M-SCOPE	40.15	0.00	1.57	38.58	1393.82
17-Jan-2012	1528	DR	M-SCOPE	34.07	0.00	1.57	32.5	1399.9
01-Mar-2012	1441	DR	M-SCOPE	33.50	0.00	1.57	31.93	1400.47
27-Apr-2012	1220	DR	M-SCOPE	36.60	0.00	1.57	35.03	1397.37
30-Jul-2012	1544	DR	M-SCOPE	57.32	0.00	1.57	55.75	1376.65
18-Oct-2012	1059	DR	M-SCOPE	38.80	0.00	1.57	37.23	1395.17
21-Jan-2013	1112	DR	M-SCOPE	42.55	0.00	1.57	40.98	1391.42
29-Apr-2013	1149	DR	M-SCOPE	34.32	0.00	1.57	32.75	1399.65
25-Jul-2013	1326	DR	M-SCOPE	53.50	0.00	1.57	51.93	1380.47
10-Oct-2013	1438	DR	M-SCOPE	37.19	0.00	1.57	35.62	1396.78

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	920	TB	M-SCOPE	45.30		1.53	43.77	1382.93
20-Mar-2002	950	TB	M-SCOPE	45.12		1.53	43.59	1383.11
11-Jun-2002	905	TB	M-SCOPE	43.82		1.53	42.29	1384.41
10-Oct-2002	1430	CM	M-SCOPE	51.92		1.53	50.39	1376.31
23-Oct-2002	1320	MTD	M-SCOPE	50.48		1.53	48.95	1377.75
24-Jan-2003	943	TB	M-SCOPE	47.59	0.00	1.53	46.06	1380.64
28-Apr-2003	1242	TB	M-SCOPE	46.03	0.00	1.53	44.5	1382.2
23-Jul-2003	1115	TB	M-SCOPE	62.70	0.00	1.53	61.17	1365.53
28-Oct-2003	1243	TB	M-SCOPE	52.90	0.00	1.53	51.37	1375.33
23-Jan-2004	932	TB	M-SCOPE	45.14	0.00	1.53	43.61	1383.09
19-Apr-2004	1219	TB	M-SCOPE	44.90	0.00	1.53	43.37	1383.33
22-Jul-2004	1100	TB	M-SCOPE	53.99	0.00	1.53	52.46	1374.24
25-Oct-2004	1156	TB	M-SCOPE	47.69	0.00	1.53	46.16	1380.54
20-Jan-2005	1127	TB	M-SCOPE	43.38	0.00	1.53	41.85	1384.85
07-Apr-2005	1101	TB	M-SCOPE	41.81	0.00	1.53	40.28	1386.42
19-Jul-2005	1158	TB	M-SCOPE	53.59	0.00	1.53	52.06	1374.64
20-Oct-2005	1155	DR	M-SCOPE	47.49	0.00	1.53	45.96	1380.74
18-Jan-2006	1617	DR	M-SCOPE	43.86	0.00	1.53	42.33	1384.37
21-Apr-2006	1528	DR	M-SCOPE	46.77	0.00	1.53	45.24	1381.46
20-Jul-2006	1144	DR	M-SCOPE	63.60	0.00	1.53	62.07	1364.63
24-Oct-2006	1226	DR	M-SCOPE	52.25	0.00	1.53	50.72	1375.98
24-Jan-2007	1010	DR	M-SCOPE	48.40	0.00	1.53	46.87	1379.83
10-Apr-2007	1259	DR	M-SCOPE	48.11	0.00	1.53	46.58	1380.12
19-Jul-2007	1216	DR	M-SCOPE	48.89	0.00	1.53	47.36	1379.34
26-Oct-2007	1149	DR	M-SCOPE	50.83	0.00	1.53	49.3	1377.4
11-Jan-2008	1430	DR	M-SCOPE	46.46	0.00	1.53	44.93	1381.77
03-Apr-2008	1107	DR	M-SCOPE	43.45	0.00	1.53	41.92	1384.78
23-Jul-2008	1251	DR	M-SCOPE	52.21	0.00	1.53	50.68	1376.02
24-Oct-2008	1038	DR	M-SCOPE	45.60	0.00	1.53	44.07	1382.63
19-Jan-2009	1102	DR	M-SCOPE	43.79	0.00	1.53	42.26	1384.44
09-Apr-2009	1101	DR	M-SCOPE	43.14	0.00	1.53	41.61	1385.09
20-Jul-2009	1322	DR	M-SCOPE	54.16	0.00	1.53	52.63	1374.07
20-Oct-2009	1033	DR	M-SCOPE	46.00	0.00	1.53	44.47	1382.23
14-Jan-2010	1231	DR	M-SCOPE	39.57	0.00	1.53	38.04	1388.66
15-Apr-2010	1014	DR	M-SCOPE	41.39	0.00	1.53	39.86	1386.84
16-Jul-2010	1120	DR	M-SCOPE	45.35	0.00	1.53	43.82	1382.88
20-Oct-2010	1354	DR	M-SCOPE	43.90	0.00	1.53	42.37	1384.33
20-Jan-2011	1648	DR	M-SCOPE	43.74	0.00	1.53	42.21	1384.49
07-Apr-2011	1047	DR	M-SCOPE	39.13	0.00	1.53	37.6	1389.1
21-Jul-2011	1502	DR	M-SCOPE	62.17	0.00	1.53	60.64	1366.06
18-Oct-2011	1027	DR	M-SCOPE	55.38	0.00	1.53	53.85	1372.85
17-Jan-2012	1009	DR	M-SCOPE	47.52	0.00	1.53	45.99	1380.71
01-Mar-2012	1418	DR	M-SCOPE	46.44	0.00	1.53	44.91	1381.79
27-Apr-2012	1401	DR	M-SCOPE	43.76	0.00	1.53	42.23	1384.47
30-Jul-2012	1554	DR	M-SCOPE	66.02	0.00	1.53	64.49	1362.21
19-Oct-2012	1157	DR	M-SCOPE	53.40	0.00	1.53	51.87	1374.83
21-Jan-2013	1123	DR	M-SCOPE	47.52	0.00	1.53	45.99	1380.71
29-Apr-2013	1049	DR	M-SCOPE	45.51	0.00	1.53	43.98	1382.72
25-Jul-2013	1520	DR	M-SCOPE	62.75	0.00	1.53	61.22	1365.48
10-Oct-2013	1453	DR	M-SCOPE	52.26	0.00	1.53	50.73	1375.97

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	925	TB	M-SCOPE	45.28		1.43	43.85	1382.75
20-Mar-2002	1200	TB	M-SCOPE	45.75		1.43	44.32	1382.28
11-Jun-2002	1125	TB	M-SCOPE	43.87		1.43	42.44	1384.16
10-Oct-2002	1435	CM	M-SCOPE	51.52		1.43	50.09	1376.51
23-Oct-2002	1324	MTD	M-SCOPE	50.54		1.43	49.11	1377.49
24-Jan-2003	944	TB	M-SCOPE	48.41	0.00	1.43	46.98	1379.62
28-Apr-2003	1242	TB	M-SCOPE	45.90	0.00	1.43	44.47	1382.13
23-Jul-2003	1116	TB	M-SCOPE	60.64	0.00	1.43	59.21	1367.39
28-Oct-2003	1243	TB	M-SCOPE	52.48	0.00	1.43	51.05	1375.55
23-Jan-2004	933	TB	M-SCOPE	45.52	0.00	1.43	44.09	1382.51
19-Apr-2004	1220	TB	M-SCOPE	45.43	0.00	1.43	44	1382.6
22-Jul-2004	1101	TB	M-SCOPE	55.92	0.00	1.43	54.49	1372.11
25-Oct-2004	1156	TB	M-SCOPE	47.65	0.00	1.43	46.22	1380.38
20-Jan-2005	1127	TB	M-SCOPE	43.81	0.00	1.43	42.38	1384.22
07-Apr-2005	1101	TB	M-SCOPE	42.14	0.00	1.43	40.71	1385.89
19-Jul-2005	1158	TB	M-SCOPE	52.38	0.00	1.43	50.95	1375.65
20-Oct-2005	1156	DR	M-SCOPE	47.46	0.00	1.43	46.03	1380.57
18-Jan-2006	1618	DR	M-SCOPE	44.13	0.00	1.43	42.7	1383.9
21-Apr-2006	1529	DR	M-SCOPE	47.35	0.00	1.43	45.92	1380.68
20-Jul-2006	1144	DR	M-SCOPE	65.61	0.00	1.43	64.18	1362.42
24-Oct-2006	1226	DR	M-SCOPE	52.02	0.00	1.43	50.59	1376.01
24-Jan-2007	1010	DR	M-SCOPE	48.50	0.00	1.43	47.07	1379.53
10-Apr-2007	1259	DR	M-SCOPE	48.08	0.00	1.43	46.65	1379.95
19-Jul-2007	1217	DR	M-SCOPE	50.61	0.00	1.43	49.18	1377.42
26-Oct-2007	1149	DR	M-SCOPE	50.29	0.00	1.43	48.86	1377.74
11-Jan-2008	1430	DR	M-SCOPE	46.55	0.00	1.43	45.12	1381.48
03-Apr-2008	1107	DR	M-SCOPE	45.05	0.00	1.43	43.62	1382.98
23-Jul-2008	1252	DR	M-SCOPE	53.96	0.00	1.43	52.53	1374.07
24-Oct-2008	1037	DR	M-SCOPE	45.22	0.00	1.43	43.79	1382.81
19-Jan-2009	1102	DR	M-SCOPE	43.99	0.00	1.43	42.56	1384.04
09-Apr-2009	1101	DR	M-SCOPE	43.21	0.00	1.43	41.78	1384.82
20-Jul-2009	1322	DR	M-SCOPE	52.65	0.00	1.43	51.22	1375.38
20-Oct-2009	1034	DR	M-SCOPE	45.59	0.00	1.43	44.16	1382.44
14-Jan-2010	1230	DR	M-SCOPE	40.30	0.00	1.43	38.87	1387.73
15-Apr-2010	1013	DR	M-SCOPE	41.75	0.00	1.43	40.32	1386.28
16-Jul-2010	1121	DR	M-SCOPE	47.04	0.00	1.43	45.61	1380.99
20-Oct-2010	1353	DR	M-SCOPE	44.00	0.00	1.43	42.57	1384.03
20-Jan-2011	1648	DR	M-SCOPE	44.13	0.00	1.43	42.7	1383.9
07-Apr-2011	1047	DR	M-SCOPE	40.38	0.00	1.43	38.95	1387.65
21-Jul-2011	1503	DR	M-SCOPE	63.72	0.00	1.43	62.29	1364.31
18-Oct-2011	1027	DR	M-SCOPE	55.00	0.00	1.43	53.57	1373.03
17-Jan-2012	1009	DR	M-SCOPE	47.60	0.00	1.43	46.17	1380.43
01-Mar-2012	1419	DR	M-SCOPE	46.39	0.00	1.43	44.96	1381.64
27-Apr-2012	1401	DR	M-SCOPE	44.51	0.00	1.43	43.08	1383.52
30-Jul-2012	1555	DR	M-SCOPE	67.27	0.00	1.43	65.84	1360.76
19-Oct-2012	1157	DR	M-SCOPE	52.98	0.00	1.43	51.55	1375.05
21-Jan-2013	1123	DR	M-SCOPE	48.33	0.00	1.43	46.9	1379.7
29-Apr-2013	1049	DR	M-SCOPE	46.23	0.00	1.43	44.8	1381.8
25-Jul-2013	1521	DR	M-SCOPE	60.70	0.00	1.43	59.27	1367.33
10-Oct-2013	1453	DR	M-SCOPE	51.68	0.00	1.43	50.25	1376.35

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1445	TB	M-SCOPE	15.33		1.79	13.54	1425.96
07-Nov-2001	1050	TB	M-SCOPE	15.35		1.79	13.56	1425.94
25-Jun-2002	950	TB	M-SCOPE	15.23		1.79	13.44	1426.06
10-Oct-2002	1250	CM	M-SCOPE	17.19		1.79	15.4	1424.1
23-Oct-2002	1212	MTD	M-SCOPE	17.12		1.79	15.33	1424.17
24-Jan-2003	1019	TB	M-SCOPE	16.84	0.00	1.79	15.05	1424.45
28-Apr-2003	1153	TB	M-SCOPE	16.17	0.00	1.79	14.38	1425.12
23-Jul-2003	1156	TB	M-SCOPE	16.64	0.00	1.79	14.85	1424.65
28-Oct-2003	1206	TB	M-SCOPE	17.50	0.00	1.79	15.71	1423.79
23-Jan-2004	1008	TB	M-SCOPE	16.98	0.00	1.79	15.19	1424.31
19-Apr-2004	1307	TB	M-SCOPE	16.43	0.00	1.79	14.64	1424.86
22-Jul-2004	1151	TB	M-SCOPE	16.67	0.00	1.79	14.88	1424.62
25-Oct-2004	1257	TB	M-SCOPE	16.37	0.00	1.79	14.58	1424.92
20-Jan-2005	1230	TB	M-SCOPE	15.83	0.00	1.79	14.04	1425.46
07-Apr-2005	1156	TB	M-SCOPE	15.23	0.00	1.79	13.44	1426.06
19-Jul-2005	1256	TB	M-SCOPE	15.28	0.00	1.79	13.49	1426.01
20-Oct-2005	1107	DR	M-SCOPE	15.63	0.00	1.79	13.84	1425.66
18-Jan-2006	1010	DR	M-SCOPE	15.50	0.00	1.79	13.71	1425.79
21-Apr-2006	1450	DR	M-SCOPE	15.55	0.00	1.79	13.76	1425.74
19-Jul-2006	1423	DR	M-SCOPE	16.26	0.00	1.79	14.47	1425.03
24-Oct-2006	1146	DR	M-SCOPE	17.60	0.00	1.79	15.81	1423.69
23-Jan-2007	1628	DR	M-SCOPE	17.65	0.00	1.79	15.86	1423.64
10-Apr-2007	933	DR	M-SCOPE	17.45	0.00	1.79	15.66	1423.84
19-Jul-2007	1137	DR	M-SCOPE	15.55	0.00	1.79	13.76	1425.74
26-Oct-2007	1046	DR	M-SCOPE	16.08	0.00	1.79	14.29	1425.21
11-Jan-2008	1359	DR	M-SCOPE	15.70	0.00	1.79	13.91	1425.59
02-Apr-2008	1320	DR	M-SCOPE	15.08	0.00	1.79	13.29	1426.21
23-Jul-2008	1303	DR	M-SCOPE	14.07	0.00	1.79	12.28	1427.22
24-Oct-2008	1110	DR	M-SCOPE	14.51	0.00	1.79	12.72	1426.78
19-Jan-2009	1029	DR	M-SCOPE	13.90	0.00	1.79	12.11	1427.39
09-Apr-2009	1017	DR	M-SCOPE	13.61	0.00	1.79	11.82	1427.68
20-Jul-2009	1234	DR	M-SCOPE	13.07	0.00	1.79	11.28	1428.22
20-Oct-2009	1210	DR	M-SCOPE	13.71	0.00	1.79	11.92	1427.58
14-Jan-2010	1301	DR	M-SCOPE	13.38	0.00	1.79	11.59	1427.91
15-Apr-2010	1115	DR	M-SCOPE	13.12	0.00	1.79	11.33	1428.17
16-Jul-2010	1211	DR	M-SCOPE	12.00	0.00	1.79	10.21	1429.29
19-Oct-2010	1547	DR	M-SCOPE	13.33	0.00	1.79	11.54	1427.96
20-Jan-2011	1531	DR	M-SCOPE	13.20	0.00	1.79	11.41	1428.09
07-Apr-2011	1130	DR	M-SCOPE	13.07	0.00	1.79	11.28	1428.22
21-Jul-2011	1547	DR	M-SCOPE	14.96	0.00	1.79	13.17	1426.33
18-Oct-2011	1114	DR	M-SCOPE	16.69	0.00	1.79	14.9	1424.6
17-Jan-2012	1316	DR	M-SCOPE	16.57	0.00	1.79	14.78	1424.72
01-Mar-2012	1510	DR	M-SCOPE	16.37	0.00	1.79	14.58	1424.92
27-Apr-2012	1159	DR	M-SCOPE	15.98	0.00	1.79	14.19	1425.31
30-Jul-2012	1612	DR	M-SCOPE	18.33	0.00	1.79	16.54	1422.96
19-Oct-2012	1214	DR	M-SCOPE	18.53	0.00	1.79	16.74	1422.76
21-Jan-2013	1207	DR	M-SCOPE	18.37	0.00	1.79	16.58	1422.92
29-Apr-2013	1129	DR	M-SCOPE	18.32	0.00	1.79	16.53	1422.97
26-Jul-2013	1315	DR	M-SCOPE	18.71	0.00	1.79	16.92	1422.58
10-Oct-2013	1348	DR	M-SCOPE	17.48	0.00	1.79	15.69	1423.81

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1450	TB	M-SCOPE	16.15		1.66	14.49	1425.21
07-Nov-2001	1255	TB	M-SCOPE	16.11		1.66	14.45	1425.25
25-Jun-2002	1245	TB	M-SCOPE	16.36		1.66	14.7	1425
10-Oct-2002	1255	CM	M-SCOPE	18.16		1.66	16.5	1423.2
23-Oct-2002	1215	MTD	M-SCOPE	18.07		1.66	16.41	1423.29
24-Jan-2003	1020	TB	M-SCOPE	17.59	0.00	1.66	15.93	1423.77
28-Apr-2003	1154	TB	M-SCOPE	17.01	0.00	1.66	15.35	1424.35
23-Jul-2003	1156	TB	M-SCOPE	17.61	0.00	1.66	15.95	1423.75
28-Oct-2003	1207	TB	M-SCOPE	18.37	0.00	1.66	16.71	1422.99
23-Jan-2004	1008	TB	M-SCOPE	17.60	0.00	1.66	15.94	1423.76
19-Apr-2004	1307	TB	M-SCOPE	16.94	0.00	1.66	15.28	1424.42
22-Jul-2004	1152	TB	M-SCOPE	17.45	0.00	1.66	15.79	1423.91
25-Oct-2004	1258	TB	M-SCOPE	16.94	0.00	1.66	15.28	1424.42
20-Jan-2005	1231	TB	M-SCOPE	16.33	0.00	1.66	14.67	1425.03
07-Apr-2005	1156	TB	M-SCOPE	15.66	0.00	1.66	14	1425.7
19-Jul-2005	1256	TB	M-SCOPE	15.45	0.00	1.66	13.79	1425.91
20-Oct-2005	1108	DR	M-SCOPE	16.14	0.00	1.66	14.48	1425.22
18-Jan-2006	1011	DR	M-SCOPE	15.93	0.00	1.66	14.27	1425.43
21-Apr-2006	1449	DR	M-SCOPE	16.20	0.00	1.66	14.54	1425.16
19-Jul-2006	1422	DR	M-SCOPE	17.84	0.00	1.66	16.18	1423.52
24-Oct-2006	1147	DR	M-SCOPE	18.62	0.00	1.66	16.96	1422.74
23-Jan-2007	1629	DR	M-SCOPE	18.45	0.00	1.66	16.79	1422.91
10-Apr-2007	932	DR	M-SCOPE	18.12	0.00	1.66	16.46	1423.24
19-Jul-2007	1137	DR	M-SCOPE	16.27	0.00	1.66	14.61	1425.09
26-Oct-2007	1046	DR	M-SCOPE	16.70	0.00	1.66	15.04	1424.66
11-Jan-2008	1359	DR	M-SCOPE	16.23	0.00	1.66	14.57	1425.13
02-Apr-2008	1320	DR	M-SCOPE	15.58	0.00	1.66	13.92	1425.78
23-Jul-2008	1302	DR	M-SCOPE	14.80	0.00	1.66	13.14	1426.56
24-Oct-2008	1110	DR	M-SCOPE	14.86	0.00	1.66	13.2	1426.5
19-Jan-2009	1029	DR	M-SCOPE	14.29	0.00	1.66	12.63	1427.07
09-Apr-2009	1018	DR	M-SCOPE	13.99	0.00	1.66	12.33	1427.37
20-Jul-2009	1234	DR	M-SCOPE	13.71	0.00	1.66	12.05	1427.65
20-Oct-2009	1210	DR	M-SCOPE	14.07	0.00	1.66	12.41	1427.29
14-Jan-2010	1301	DR	M-SCOPE	13.80	0.00	1.66	12.14	1427.56
15-Apr-2010	1116	DR	M-SCOPE	13.57	0.00	1.66	11.91	1427.79
16-Jul-2010	1211	DR	M-SCOPE	12.33	0.00	1.66	10.67	1429.03
19-Oct-2010	1547	DR	M-SCOPE	14.03	0.00	1.66	12.37	1427.33
20-Jan-2011	1531	DR	M-SCOPE	13.61	0.00	1.66	11.95	1427.75
07-Apr-2011	1131	DR	M-SCOPE	13.46	0.00	1.66	11.8	1427.9
21-Jul-2011	1547	DR	M-SCOPE	16.45	0.00	1.66	14.79	1424.91
18-Oct-2011	1113	DR	M-SCOPE	17.62	0.00	1.66	15.96	1423.74
17-Jan-2012	1316	DR	M-SCOPE	17.38	0.00	1.66	15.72	1423.98
01-Mar-2012	1510	DR	M-SCOPE	17.11	0.00	1.66	15.45	1424.25
27-Apr-2012	1200	DR	M-SCOPE	16.71	0.00	1.66	15.05	1424.65
30-Jul-2012	1613	DR	M-SCOPE	19.33	0.00	1.66	17.67	1422.03
19-Oct-2012	1214	DR	M-SCOPE	19.57	0.00	1.66	17.91	1421.79
21-Jan-2013	1207	DR	M-SCOPE	19.36	0.00	1.66	17.7	1422
29-Apr-2013	1129	DR	M-SCOPE	19.08	0.00	1.66	17.42	1422.28
26-Jul-2013	1316	DR	M-SCOPE	19.65	0.00	1.66	17.99	1421.71
10-Oct-2013	1348	DR	M-SCOPE	17.78	0.00	1.66	16.12	1423.58

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1030	TB	M-SCOPE	18.12		1.70	16.42	1415.18
19-Mar-2002	1020	TB	M-SCOPE	17.97		1.70	16.27	1415.33
20-Jun-2002	935	TB	M-SCOPE	17.86		1.70	16.16	1415.44
10-Oct-2002	1340	CM	M-SCOPE	20.84		1.70	19.14	1412.46
23-Oct-2002	1221	MTD	M-SCOPE	20.74		1.70	19.04	1412.56
24-Jan-2003	1035	TB	M-SCOPE	19.95	0.00	1.70	18.25	1413.35
28-Apr-2003	1215	TB	M-SCOPE	19.42	0.00	1.70	17.72	1413.88
23-Jul-2003	1206	TB	M-SCOPE	20.29	0.00	1.70	18.59	1413.01
28-Oct-2003	1220	TB	M-SCOPE	21.13	0.00	1.70	19.43	1412.17
23-Jan-2004	955	TB	M-SCOPE	20.24	0.00	1.70	18.54	1413.06
19-Apr-2004	1319	TB	M-SCOPE	19.42	0.00	1.70	17.72	1413.88
22-Jul-2004	1210	TB	M-SCOPE	19.98	0.00	1.70	18.28	1413.32
25-Oct-2004	1312	TB	M-SCOPE	19.64	0.00	1.70	17.94	1413.66
20-Jan-2005	1243	TB	M-SCOPE	18.96	0.00	1.70	17.26	1414.34
07-Apr-2005	1148	TB	M-SCOPE	18.33	0.00	1.70	16.63	1414.97
19-Jul-2005	1308	TB	M-SCOPE	18.29	0.00	1.70	16.59	1415.01
20-Oct-2005	1245	DR	M-SCOPE	18.68	0.00	1.70	16.98	1414.62
18-Jan-2006	1023	DR	M-SCOPE	18.19	0.00	1.70	16.49	1415.11
21-Apr-2006	1439	DR	M-SCOPE	18.13	0.00	1.70	16.43	1415.17
20-Jul-2006	1120	DR	M-SCOPE	19.95	0.00	1.70	18.25	1413.35
24-Oct-2006	1207	DR	M-SCOPE	21.04	0.00	1.70	19.34	1412.26
24-Jan-2007	956	DR	M-SCOPE	20.73	0.00	1.70	19.03	1412.57
10-Apr-2007	1001	DR	M-SCOPE	20.10	0.00	1.70	18.4	1413.2
19-Jul-2007	1148	DR	M-SCOPE	18.08	0.00	1.70	16.38	1415.22
26-Oct-2007	1116	DR	M-SCOPE	18.95	0.00	1.70	17.25	1414.35
11-Jan-2008	1346	DR	M-SCOPE	18.21	0.00	1.70	16.51	1415.09
02-Apr-2008	1215	DR	M-SCOPE	17.61	0.00	1.70	15.91	1415.69
23-Jul-2008	1219	DR	M-SCOPE	17.03	0.00	1.70	15.33	1416.27
24-Oct-2008	1118	DR	M-SCOPE	16.98	0.00	1.70	15.28	1416.32
19-Jan-2009	1135	DR	M-SCOPE	16.24	0.00	1.70	14.54	1417.06
09-Apr-2009	1028	DR	M-SCOPE	15.64	0.00	1.70	13.94	1417.66
20-Jul-2009	1243	DR	M-SCOPE	15.75	0.00	1.70	14.05	1417.55
20-Oct-2009	1133	DR	M-SCOPE	16.18	0.00	1.70	14.48	1417.12
14-Jan-2010	1313	DR	M-SCOPE	15.52	0.00	1.70	13.82	1417.78
15-Apr-2010	1101	DR	M-SCOPE	15.59	0.00	1.70	13.89	1417.71
16-Jul-2010	1201	DR	M-SCOPE	14.42	0.00	1.70	12.72	1418.88
20-Oct-2010	1224	DR	M-SCOPE	15.80	0.00	1.70	14.1	1417.5
20-Jan-2011	1543	DR	M-SCOPE	14.92	0.00	1.70	13.22	1418.38
07-Apr-2011	1120	DR	M-SCOPE	14.44	0.00	1.70	12.74	1418.86
21-Jul-2011	1532	DR	M-SCOPE	17.80	0.00	1.70	16.1	1415.5
18-Oct-2011	1051	DR	M-SCOPE	19.57	0.00	1.70	17.87	1413.73
17-Jan-2012	1416	DR	M-SCOPE	19.21	0.00	1.70	17.51	1414.09
01-Mar-2012	1519	DR	M-SCOPE	18.88	0.00	1.70	17.18	1414.42
27-Apr-2012	1242	DR	M-SCOPE	18.21	0.00	1.70	16.51	1415.09
30-Jul-2012	1624	DR	M-SCOPE	20.82	0.00	1.70	19.12	1412.48
19-Oct-2012	1240	DR	M-SCOPE	21.34	0.00	1.70	19.64	1411.96
21-Jan-2013	1156	DR	M-SCOPE	20.98	0.00	1.70	19.28	1412.32
29-Apr-2013	1213	DR	M-SCOPE	20.68	0.00	1.70	18.98	1412.62
26-Jul-2013	1330	DR	M-SCOPE	21.52	0.00	1.70	19.82	1411.78
11-Oct-2013	1550	DR	M-SCOPE	20.01	0.00	1.70	18.31	1413.29
02-Jan-2014	1213	DR	M-SCOPE	19.42	0.00	1.70	17.72	1413.88
25-Apr-2014	1431	DR	M-SCOPE	18.78	0.00	1.70	17.08	1414.52
							0	1431.6

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1035	TB	M-SCOPE	25.78		1.98	23.8	1407.4
19-Mar-2002	1135	TB	M-SCOPE	25.30		1.98	23.32	1407.88
20-Jun-2002	1040	TB	M-SCOPE	27.07		1.98	25.09	1406.11
24-Jun-2002	1045	TB	M-SCOPE	28.43		1.98	26.45	1404.75
10-Oct-2002	1345	CM	M-SCOPE	30.91		1.98	28.93	1402.27
23-Oct-2002	1224	MTD	M-SCOPE	30.20		1.98	28.22	1402.98
24-Jan-2003	1036	TB	M-SCOPE	29.55	0.00	1.98	27.57	1403.63
28-Apr-2003	1216	TB	M-SCOPE	28.64	0.00	1.98	26.66	1404.54
23-Jul-2003	1206	TB	M-SCOPE	34.46	0.00	1.98	32.48	1398.72
28-Oct-2003	1220	TB	M-SCOPE	31.75	0.00	1.98	29.77	1401.43
23-Jan-2004	956	TB	M-SCOPE	30.91	0.00	1.98	28.93	1402.27
19-Apr-2004	1320	TB	M-SCOPE	28.05	0.00	1.98	26.07	1405.13
22-Jul-2004	1210	TB	M-SCOPE	34.79	0.00	1.98	32.81	1398.39
25-Oct-2004	1312	TB	M-SCOPE	29.47	0.00	1.98	27.49	1403.71
20-Jan-2005	1243	TB	M-SCOPE	28.01	0.00	1.98	26.03	1405.17
07-Apr-2005	1148	TB	M-SCOPE	28.60	0.00	1.98	26.62	1404.58
19-Jul-2005	1308	TB	M-SCOPE	32.20	0.00	1.98	30.22	1400.98
20-Oct-2005	1245	DR	M-SCOPE	28.57	0.00	1.98	26.59	1404.61
18-Jan-2006	1023	DR	M-SCOPE	28.11	0.00	1.98	26.13	1405.07
21-Apr-2006	1438	DR	M-SCOPE	27.50	0.00	1.98	25.52	1405.68
20-Jul-2006	1120	DR	M-SCOPE	35.28	0.00	1.98	33.3	1397.9
24-Oct-2006	1207	DR	M-SCOPE	32.90	0.00	1.98	30.92	1400.28
24-Jan-2007	955	DR	M-SCOPE	30.05	0.00	1.98	28.07	1403.13
10-Apr-2007	1001	DR	M-SCOPE	28.65	0.00	1.98	26.67	1404.53
19-Jul-2007	1148	DR	M-SCOPE	28.65	0.00	1.98	26.67	1404.53
26-Oct-2007	1115	DR	M-SCOPE	30.44	0.00	1.98	28.46	1402.74
11-Jan-2008	1346	DR	M-SCOPE	25.97	0.00	1.98	23.99	1407.21
02-Apr-2008	1216	DR	M-SCOPE	28.34	0.00	1.98	26.36	1404.84
23-Jul-2008	1219	DR	M-SCOPE	30.61	0.00	1.98	28.63	1402.57
24-Oct-2008	1118	DR	M-SCOPE	27.65	0.00	1.98	25.67	1405.53
19-Jan-2009	1135	DR	M-SCOPE	26.88	0.00	1.98	24.9	1406.3
09-Apr-2009	1027	DR	M-SCOPE	22.66	0.00	1.98	20.68	1410.52
20-Jul-2009	1243	DR	M-SCOPE	25.80	0.00	1.98	23.82	1407.38
20-Oct-2009	1132	DR	M-SCOPE	25.18	0.00	1.98	23.2	1408
14-Jan-2010	1314	DR	M-SCOPE	23.80	0.00	1.98	21.82	1409.38
15-Apr-2010	1101	DR	M-SCOPE	25.01	0.00	1.98	23.03	1408.17
16-Jul-2010	1201	DR	M-SCOPE	26.50	0.00	1.98	24.52	1406.68
20-Oct-2010	1224	DR	M-SCOPE	24.94	0.00	1.98	22.96	1408.24
20-Jan-2011	1542	DR	M-SCOPE	21.90	0.00	1.98	19.92	1411.28
07-Apr-2011	1120	DR	M-SCOPE	21.08	0.00	1.98	19.1	1412.1
21-Jul-2011	1532	DR	M-SCOPE	34.90	0.00	1.98	32.92	1398.28
18-Oct-2011	1051	DR	M-SCOPE	28.97	0.00	1.98	26.99	1404.21
17-Jan-2012	1416	DR	M-SCOPE	28.28	0.00	1.98	26.3	1404.9
01-Mar-2012	1519	DR	M-SCOPE	29.47	0.00	1.98	27.49	1403.71
27-Apr-2012	1242	DR	M-SCOPE	25.45	0.00	1.98	23.47	1407.73
30-Jul-2012	1625	DR	M-SCOPE	34.98	0.00	1.98	33	1398.2
19-Oct-2012	1240	DR	M-SCOPE	30.21	0.00	1.98	28.23	1402.97
21-Jan-2013	1157	DR	M-SCOPE	30.99	0.00	1.98	29.01	1402.19
29-Apr-2013	1213	DR	M-SCOPE	30.42	0.00	1.98	28.44	1402.76
26-Jul-2013	1330	DR	M-SCOPE	34.12	0.00	1.98	32.14	1399.06
11-Oct-2013	1551	DR	M-SCOPE	32.07	0.00	1.98	30.09	1401.11

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1015	TB	M-SCOPE	36.80		1.45	35.35	1396.65
19-Mar-2002	1040	TB	M-SCOPE	36.35		1.45	34.9	1397.1
22-Mar-2002	915	TB	M-SCOPE	36.51		1.45	35.06	1396.94
20-Jun-2002	950	TB	M-SCOPE	35.94		1.45	34.49	1397.51
10-Oct-2002	1320	CM	M-SCOPE	40.18		1.45	38.73	1393.27
23-Oct-2002	1233	MTD	M-SCOPE	39.98		1.45	38.53	1393.47
24-Jan-2003	1100	TB	M-SCOPE	38.43	0.00	1.45	36.98	1395.02
28-Apr-2003	1227	TB	M-SCOPE	37.80	0.00	1.45	36.35	1395.65
23-Jul-2003	1216	TB	M-SCOPE	40.57	0.00	1.45	39.12	1392.88
28-Oct-2003	1230	TB	M-SCOPE	41.05	0.00	1.45	39.6	1392.4
23-Jan-2004	944	TB	M-SCOPE	39.76	0.00	1.45	38.31	1393.69
19-Apr-2004	1333	TB	M-SCOPE	38.41	0.00	1.45	36.96	1395.04
22-Jul-2004	1219	TB	M-SCOPE	39.24	0.00	1.45	37.79	1394.21
25-Oct-2004	1323	TB	M-SCOPE	39.82	0.00	1.45	38.37	1393.63
20-Jan-2005	1254	TB	M-SCOPE	37.56	0.00	1.45	36.11	1395.89
07-Apr-2005	1139	TB	M-SCOPE	37.05	0.00	1.45	35.6	1396.4
19-Jul-2005	1324	TB	M-SCOPE	38.39	0.00	1.45	36.94	1395.06
20-Oct-2005	1231	DR	M-SCOPE	38.38	0.00	1.45	36.93	1395.07
18-Jan-2006	1032	DR	M-SCOPE	36.78	0.00	1.45	35.33	1396.67
21-Apr-2006	1429	DR	M-SCOPE	36.39	0.00	1.45	34.94	1397.06
20-Jul-2006	1131	DR	M-SCOPE	39.77	0.00	1.45	38.32	1393.68
24-Oct-2006	1215	DR	M-SCOPE	40.19	0.00	1.45	38.74	1393.26
24-Jan-2007	948	DR	M-SCOPE	39.63	0.00	1.45	38.18	1393.82
10-Apr-2007	1236	DR	M-SCOPE	38.04	0.00	1.45	36.59	1395.41
19-Jul-2007	1156	DR	M-SCOPE	38.10	0.00	1.45	36.65	1395.35
26-Oct-2007	1125	DR	M-SCOPE	39.14	0.00	1.45	37.69	1394.31
11-Jan-2008	1338	DR	M-SCOPE	37.38	0.00	1.45	35.93	1396.07
02-Apr-2008	1224	DR	M-SCOPE	36.11	0.00	1.45	34.66	1397.34
23-Jul-2008	1211	DR	M-SCOPE	36.68	0.00	1.45	35.23	1396.77
24-Oct-2008	1126	DR	M-SCOPE	36.21	0.00	1.45	34.76	1397.24
19-Jan-2009	1128	DR	M-SCOPE	34.79	0.00	1.45	33.34	1398.66
09-Apr-2009	1040	DR	M-SCOPE	33.40	0.00	1.45	31.95	1400.05
20-Jul-2009	1258	DR	M-SCOPE	35.92	0.00	1.45	34.47	1397.53
20-Oct-2009	1124	DR	M-SCOPE	34.84	0.00	1.45	33.39	1398.61
14-Jan-2010	1411	DR	M-SCOPE	32.64	0.00	1.45	31.19	1400.81
15-Apr-2010	1054	DR	M-SCOPE	32.57	0.00	1.45	31.12	1400.88
16-Jul-2010	1153	DR	M-SCOPE	34.38	0.00	1.45	32.93	1399.07
20-Oct-2010	1407	DR	M-SCOPE	34.40	0.00	1.45	32.95	1399.05
20-Jan-2011	1556	DR	M-SCOPE	32.49	0.00	1.45	31.04	1400.96
07-Apr-2011	1112	DR	M-SCOPE	30.96	0.00	1.45	29.51	1402.49
21-Jul-2011	1525	DR	M-SCOPE	38.44	0.00	1.45	36.99	1395.01
18-Oct-2011	1045	DR	M-SCOPE	39.09	0.00	1.45	37.64	1394.36
17-Jan-2012	1408	DR	M-SCOPE	37.62	0.00	1.45	36.17	1395.83
01-Mar-2012	1530	DR	M-SCOPE	37.17	0.00	1.45	35.72	1396.28
27-Apr-2012	1352	DR	M-SCOPE	36.57	0.00	1.45	35.12	1396.88
30-Jul-2012	1634	DR	M-SCOPE	41.46	0.00	1.45	40.01	1391.99
19-Oct-2012	1252	DR	M-SCOPE	40.48	0.00	1.45	39.03	1392.97
21-Jan-2013	1148	DR	M-SCOPE	38.48	0.00	1.45	37.03	1394.97
29-Apr-2013	1221	DR	M-SCOPE	37.59	0.00	1.45	36.14	1395.86
26-Jul-2013	1339	DR	M-SCOPE	42.03	0.00	1.45	40.58	1391.42
11-Oct-2013	1559	DR	M-SCOPE	40.59	0.00	1.45	39.14	1392.86

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1020	TB	M-SCOPE	38.38		1.32	37.06	1394.94
22-Mar-2002	1210	TB	M-SCOPE	37.34		1.32	36.02	1395.98
20-Jun-2002	1150	TB	M-SCOPE	36.66		1.32	35.34	1396.66
10-Oct-2002	1325	CM	M-SCOPE	41.99		1.32	40.67	1391.33
23-Oct-2002	1236	MTD	M-SCOPE	40.81		1.32	39.49	1392.51
24-Jan-2003	1101	TB	M-SCOPE	39.45	0.00	1.32	38.13	1393.87
28-Apr-2003	1228	TB	M-SCOPE	38.76	0.00	1.32	37.44	1394.56
23-Jul-2003	1216	TB	M-SCOPE	42.34	0.00	1.32	41.02	1390.98
28-Oct-2003	1231	TB	M-SCOPE	42.64	0.00	1.32	41.32	1390.68
23-Jan-2004	945	TB	M-SCOPE	40.43	0.00	1.32	39.11	1392.89
19-Apr-2004	1334	TB	M-SCOPE	39.78	0.00	1.32	38.46	1393.54
22-Jul-2004	1219	TB	M-SCOPE	40.21	0.00	1.32	38.89	1393.11
25-Oct-2004	1324	TB	M-SCOPE	41.90	0.00	1.32	40.58	1391.42
20-Jan-2005	1255	TB	M-SCOPE	38.27	0.00	1.32	36.95	1395.05
07-Apr-2005	1139	TB	M-SCOPE	38.41	0.00	1.32	37.09	1394.91
19-Jul-2005	1325	TB	M-SCOPE	40.78	0.00	1.32	39.46	1392.54
20-Oct-2005	1232	DR	M-SCOPE	40.39	0.00	1.32	39.07	1392.93
18-Jan-2006	1033	DR	M-SCOPE	38.88	0.00	1.32	37.56	1394.44
21-Apr-2006	1429	DR	M-SCOPE	38.44	0.00	1.32	37.12	1394.88
20-Jul-2006	1131	DR	M-SCOPE	42.80	0.00	1.32	41.48	1390.52
24-Oct-2006	1215	DR	M-SCOPE	41.37	0.00	1.32	40.05	1391.95
24-Jan-2007	947	DR	M-SCOPE	41.43	0.00	1.32	40.11	1391.89
10-Apr-2007	1235	DR	M-SCOPE	39.65	0.00	1.32	38.33	1393.67
19-Jul-2007	1156	DR	M-SCOPE	39.70	0.00	1.32	38.38	1393.62
26-Oct-2007	1124	DR	M-SCOPE	41.13	0.00	1.32	39.81	1392.19
11-Jan-2008	1338	DR	M-SCOPE	39.55	0.00	1.32	38.23	1393.77
02-Apr-2008	1224	DR	M-SCOPE	36.90	0.00	1.32	35.58	1396.42
23-Jul-2008	1211	DR	M-SCOPE	38.07	0.00	1.32	36.75	1395.25
24-Oct-2008	1126	DR	M-SCOPE	38.14	0.00	1.32	36.82	1395.18
19-Jan-2009	1128	DR	M-SCOPE	37.01	0.00	1.32	35.69	1396.31
09-Apr-2009	1039	DR	M-SCOPE	34.85	0.00	1.32	33.53	1398.47
20-Jul-2009	1258	DR	M-SCOPE	37.11	0.00	1.32	35.79	1396.21
20-Oct-2009	1125	DR	M-SCOPE	35.65	0.00	1.32	34.33	1397.67
14-Jan-2010	1411	DR	M-SCOPE	33.24	0.00	1.32	31.92	1400.08
15-Apr-2010	1053	DR	M-SCOPE	33.27	0.00	1.32	31.95	1400.05
16-Jul-2010	1153	DR	M-SCOPE	36.33	0.00	1.32	35.01	1396.99
20-Oct-2010	1407	DR	M-SCOPE	35.02	0.00	1.32	33.7	1398.3
20-Jan-2011	1556	DR	M-SCOPE	33.50	0.00	1.32	32.18	1399.82
07-Apr-2011	1112	DR	M-SCOPE	32.25	0.00	1.32	30.93	1401.07
21-Jul-2011	1525	DR	M-SCOPE	41.06	0.00	1.32	39.74	1392.26
18-Oct-2011	1045	DR	M-SCOPE	40.45	0.00	1.32	39.13	1392.87
17-Jan-2012	1409	DR	M-SCOPE	38.80	0.00	1.32	37.48	1394.52
01-Mar-2012	1530	DR	M-SCOPE	39.11	0.00	1.32	37.79	1394.21
27-Apr-2012	1352	DR	M-SCOPE	37.90	0.00	1.32	36.58	1395.42
30-Jul-2012	1634	DR	M-SCOPE	46.79	0.00	1.32	45.47	1386.53
19-Oct-2012	1252	DR	M-SCOPE	40.93	0.00	1.32	39.61	1392.39
21-Jan-2013	1148	DR	M-SCOPE	39.69	0.00	1.32	38.37	1393.63
29-Apr-2013	1221	DR	M-SCOPE	39.50	0.00	1.32	38.18	1393.82
26-Jul-2013	1339	DR	M-SCOPE	43.80	0.00	1.32	42.48	1389.52
11-Oct-2013	1559	DR	M-SCOPE	41.31	0.00	1.32	39.99	1392.01

WATER LEVEL DATA Date	Time (24hr)	Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1530	TB	M-SCOPE	39.10		1.70	37.4	1378.5
20-Nov-2001	1000	TB	M-SCOPE	38.88		1.70	37.18	1378.72
26-Jun-2002	915	TB	M-SCOPE	37.93		1.70	36.23	1379.67
10-Oct-2002	1445	CM	M-SCOPE	42.86		1.70	41.16	1374.74
23-Oct-2002	1250	MTD	M-SCOPE	41.74		1.70	40.04	1375.86
24-Jan-2003	1118	TB	M-SCOPE	39.55	0.00	1.70	37.85	1378.05
28-Apr-2003	1256	TB	M-SCOPE	38.46	0.00	1.70	36.76	1379.14
23-Jul-2003	1237	TB	M-SCOPE	48.36	0.00	1.70	46.66	1369.24
28-Oct-2003	1256	TB	M-SCOPE	42.87	0.00	1.70	41.17	1374.73
23-Jan-2004	919	TB	M-SCOPE	38.84	0.00	1.70	37.14	1378.76
19-Apr-2004	1346	TB	M-SCOPE	38.67	0.00	1.70	36.97	1378.93
22-Jul-2004	1231	TB	M-SCOPE	46.63	0.00	1.70	44.93	1370.97
25-Oct-2004	1336	TB	M-SCOPE	38.94	0.00	1.70	37.24	1378.66
20-Jan-2005	1306	TB	M-SCOPE	38.27	0.00	1.70	36.57	1379.33
07-Apr-2005	1111	TB	M-SCOPE	36.55	0.00	1.70	34.85	1381.05
19-Jul-2005	1339	TB	M-SCOPE	43.08	0.00	1.70	41.38	1374.52
20-Oct-2005	1210	DR	M-SCOPE	39.43	0.00	1.70	37.73	1378.17
18-Jan-2006	1043	DR	M-SCOPE	36.60	0.00	1.70	34.9	1381
21-Apr-2006	1538	DR	M-SCOPE	39.51	0.00	1.70	37.81	1378.09
20-Jul-2006	1155	DR	M-SCOPE	49.02	0.00	1.70	47.32	1368.58
24-Oct-2006	1238	DR	M-SCOPE	42.65	0.00	1.70	40.95	1374.95
24-Jan-2007	938	DR	M-SCOPE	41.00	0.00	1.70	39.3	1376.6
10-Apr-2007	1227	DR	M-SCOPE	38.63	0.00	1.70	36.93	1378.97
19-Jul-2007	1206	DR	M-SCOPE	38.58	0.00	1.70	36.88	1379.02
26-Oct-2007	1200	DR	M-SCOPE	41.35	0.00	1.70	39.65	1376.25
11-Jan-2008	1329	DR	M-SCOPE	37.65	0.00	1.70	35.95	1379.95
02-Apr-2008	1233	DR	M-SCOPE	36.21	0.00	1.70	34.51	1381.39
23-Jul-2008	1202	DR	M-SCOPE	42.22	0.00	1.70	40.52	1375.38
24-Oct-08	1651	DR	M-SCOPE	37.47	0	1.7	35.77	1380.13
30-Jan-2009	1309	DR	M-SCOPE	35.95	0.00	1.70	34.25	1381.65
09-Apr-2009	1050	DR	M-SCOPE	35.50	0.00	1.70	33.8	1382.1
20-Jul-2009	1350	DR	M-SCOPE	41.66	0.00	1.70	39.96	1375.94
20-Oct-2009	1054	DR	M-SCOPE	36.50	0.00	1.70	34.8	1381.1
14-Jan-2010	1242	DR	M-SCOPE	33.98	0.00	1.70	32.28	1383.62
15-Apr-2010	1023	DR	M-SCOPE	35.11	0.00	1.70	33.41	1382.49
16-Jul-2010	1144	DR	M-SCOPE	36.80	0.00	1.70	35.1	1380.8
20-Oct-2010	1342	DR	M-SCOPE	35.55	0.00	1.70	33.85	1382.05
20-Jan-2011	1607	DR	M-SCOPE	36.43	0.00	1.70	34.73	1381.17
07-Apr-2011	1059	DR	M-SCOPE	33.54	0.00	1.70	31.84	1384.06
21-Jul-2011	1513	DR	M-SCOPE	50.18	0.00	1.70	48.48	1367.42
18-Oct-2011	1036	DR	M-SCOPE	44.09	0.00	1.70	42.39	1373.51
17-Jan-2012	1356	DR	M-SCOPE	38.17	0.00	1.70	36.47	1379.43
01-Mar-2012	1540	DR	M-SCOPE	37.18	0.00	1.70	35.48	1380.42
27-Apr-2012	1412	DR	M-SCOPE	36.27	0.00	1.70	34.57	1381.33
30-Jul-2012	1645	DR	M-SCOPE	52.41	0.00	1.70	50.71	1365.19
19-Oct-2012	1303	DR	M-SCOPE	43.88	0.00	1.70	42.18	1373.72
21-Jan-2013	1137	DR	M-SCOPE	40.09	0.00	1.70	38.39	1377.51
29-Apr-2013	1229	DR	M-SCOPE	39.26	0.00	1.70	37.56	1378.34
25-Jul-2013	1356	DR	M-SCOPE	47.93	0.00	1.70	46.23	1369.67
11-Oct-2013	1633	DR	M-SCOPE	41.07	0.00	1.70	39.37	1376.53

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
23-Oct-2001	1535	TB	M-SCOPE	39.51		2.13	37.38	1378.32
20-Nov-2001	1145	TB	M-SCOPE	39.25		2.13	37.12	1378.58
26-Jun-2002	1135	TB	M-SCOPE	38.33		2.13	36.2	1379.5
10-Oct-2002	1450	CM	M-SCOPE	43.21		2.13	41.08	1374.62
23-Oct-2002	1253	MTD	M-SCOPE	42.10		2.13	39.97	1375.73
24-Jan-2003	1119	TB	M-SCOPE	39.89	0.00	2.13	37.76	1377.94
28-Apr-2003	1256	TB	M-SCOPE	38.79	0.00	2.13	36.66	1379.04
23-Jul-2003	1238	TB	M-SCOPE	48.64	0.00	2.13	46.51	1369.19
28-Oct-2003	1256	TB	M-SCOPE	43.22	0.00	2.13	41.09	1374.61
23-Jan-2004	919	TB	M-SCOPE	39.20	0.00	2.13	37.07	1378.63
19-Apr-2004	1347	TB	M-SCOPE	39.03	0.00	2.13	36.9	1378.8
22-Jul-2004	1231	TB	M-SCOPE	46.98	0.00	2.13	44.85	1370.85
25-Oct-2004	1337	TB	M-SCOPE	39.29	0.00	2.13	37.16	1378.54
20-Jan-2005	1307	TB	M-SCOPE	38.61	0.00	2.13	36.48	1379.22
07-Apr-2005	1112	TB	M-SCOPE	36.87	0.00	2.13	34.74	1380.96
19-Jul-2005	1340	TB	M-SCOPE	43.37	0.00	2.13	41.24	1374.46
20-Oct-2005	1211	DR	M-SCOPE	39.78	0.00	2.13	37.65	1378.05
18-Jan-2006	1044	DR	M-SCOPE	36.94	0.00	2.13	34.81	1380.89
21-Apr-2006	1537	DR	M-SCOPE	39.84	0.00	2.13	37.71	1377.99
20-Jul-2006	1155	DR	M-SCOPE	49.39	0.00	2.13	47.26	1368.44
24-Oct-2006	1238	DR	M-SCOPE	43.01	0.00	2.13	40.88	1374.82
24-Jan-2007	938	DR	M-SCOPE	41.33	0.00	2.13	39.2	1376.5
10-Apr-2007	1227	DR	M-SCOPE	39.00	0.00	2.13	36.87	1378.83
19-Jul-2007	1206	DR	M-SCOPE	38.88	0.00	2.13	36.75	1378.95
26-Oct-2007	1200	DR	M-SCOPE	41.70	0.00	2.13	39.57	1376.13
11-Jan-2008	1329	DR	M-SCOPE	38.03	0.00	2.13	35.9	1379.8
02-Apr-2008	1233	DR	M-SCOPE	36.57	0.00	2.13	34.44	1381.26
23-Jul-2008	1201	DR	M-SCOPE	42.52	0.00	2.13	40.39	1375.31
24-Oct-2008	1651	DR	M-SCOPE	37.82	0.00	2.13	35.69	1380.01
30-Jan-2009	1348	DR	M-SCOPE	36.30	0.00	2.13	34.17	1381.53
09-Apr-2009	1049	DR	M-SCOPE	35.82	0.00	2.13	33.69	1382.01
20-Jul-2009	1349	DR	M-SCOPE	41.94	0.00	2.13	39.81	1375.89
20-Oct-2009	1055	DR	M-SCOPE	36.95	0.00	2.13	34.82	1380.88
14-Jan-2010	1242	DR	M-SCOPE	34.34	0.00	2.13	32.21	1383.49
15-Apr-2010	1023	DR	M-SCOPE	35.43	0.00	2.13	33.3	1382.4
16-Jul-2010	1144	DR	M-SCOPE	37.10	0.00	2.13	34.97	1380.73
20-Oct-2010	1342	DR	M-SCOPE	35.95	0.00	2.13	33.82	1381.88
20-Jan-2011	1607	DR	M-SCOPE	36.81	0.00	2.13	34.68	1381.02
07-Apr-2011	1058	DR	M-SCOPE	33.95	0.00	2.13	31.82	1383.88
21-Jul-2011	1513	DR	M-SCOPE	50.68	0.00	2.13	48.55	1367.15
18-Oct-2011	1036	DR	M-SCOPE	44.46	0.00	2.13	42.33	1373.37
17-Jan-2012	1356	DR	M-SCOPE	38.55	0.00	2.13	36.42	1379.28
01-Mar-2012	1539	DR	M-SCOPE	37.55	0.00	2.13	35.42	1380.28
27-Apr-2012	1412	DR	M-SCOPE	36.57	0.00	2.13	34.44	1381.26
30-Jul-2012	1645	DR	M-SCOPE	52.72	0.00	2.13	50.59	1365.11
19-Oct-2012	1303	DR	M-SCOPE	44.25	0.00	2.13	42.12	1373.58
21-Jan-2013	1137	DR	M-SCOPE	40.51	0.00	2.13	38.38	1377.32
29-Apr-2013	1230	DR	M-SCOPE	40.21	0.00	2.13	38.08	1377.62
25-Jul-2013	1356	DR	M-SCOPE	48.20	0.00	2.13	46.07	1369.63
11-Oct-2013	1633	DR	M-SCOPE	41.44	0.00	2.13	39.31	1376.39

WATER LEVEL DATA Date	Time (24hr)	Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	940	TB	M-SCOPE	20.95		1.59	19.36	1367.84
16-Nov-2001	1040	TB	M-SCOPE	20.99		1.59	19.4	1367.8
08-Jul-2002	940	TB	M-SCOPE	21.00		1.59	19.41	1367.79
10-Oct-2002	1510	CM	M-SCOPE	21.32		1.59	19.73	1367.47
23-Oct-2002	1303	MTD	M-SCOPE	21.52		1.59	19.93	1367.27
24-Jan-2003	1139	TB	M-SCOPE	21.52	0.00	1.59	19.93	1367.27
28-Apr-2003	1309	TB	M-SCOPE	18.67	0.00	1.59	17.08	1370.12
23-Jul-2003	1249	TB	M-SCOPE	22.29	0.00	1.59	20.7	1366.5
28-Oct-2003	1315	TB	M-SCOPE	20.70	0.00	1.59	19.11	1368.09
23-Jan-2004	903	TB	M-SCOPE	21.14	0.00	1.59	19.55	1367.65
19-Apr-2004	1401	TB	M-SCOPE	19.97	0.00	1.59	18.38	1368.82
22-Jul-2004	1244	TB	M-SCOPE	21.47	0.00	1.59	19.88	1367.32
25-Oct-2004	1353	TB	M-SCOPE	21.23	0.00	1.59	19.64	1367.56
20-Jan-2005	1320	TB	M-SCOPE	20.19	0.00	1.59	18.6	1368.6
07-Apr-2005	1520	TB	M-SCOPE	18.90	0.00	1.59	17.31	1369.89
19-Jul-2005	1355	TB	M-SCOPE	18.21	0.00	1.59	16.62	1370.58
20-Oct-2005	928	DR	M-SCOPE	19.70	0.00	1.59	18.11	1369.09
18-Jan-2006	1056	DR	M-SCOPE	20.07	0.00	1.59	18.48	1368.72
21-Apr-2006	1412	DR	M-SCOPE	20.66	0.00	1.59	19.07	1368.13
20-Jul-2006	1559	DR	M-SCOPE	22.30	0.00	1.59	20.71	1366.49
24-Oct-2006	1249	DR	M-SCOPE	22.44	0.00	1.59	20.85	1366.35
23-Jan-2007	1125	DR	M-SCOPE	21.80	0.00	1.59	20.21	1366.99
10-Apr-2007	1449	DR	M-SCOPE	20.34	0.00	1.59	18.75	1368.45
20-Jul-2007	1205	DR	M-SCOPE	18.30	0.00	1.59	16.71	1370.49
25-Oct-2007	1414	DR	M-SCOPE	21.11	0.00	1.59	19.52	1367.68
11-Jan-2008	1553	DR	M-SCOPE	20.15	0.00	1.59	18.56	1368.64
02-Apr-2008	1248	DR	M-SCOPE	20.00	0.00	1.59	18.41	1368.79
23-Jul-2008	1132	DR	M-SCOPE	20.02	0.00	1.59	18.43	1368.77
24-Oct-2008	1538	DR	M-SCOPE	18.38	0.00	1.59	16.79	1370.41
19-Jan-2009	1115	DR	M-SCOPE	19.57	0.00	1.59	17.98	1369.22
09-Apr-2009	1442	DR	M-SCOPE	19.06	0.00	1.59	17.47	1369.73
20-Jul-2009	1409	DR	M-SCOPE	17.88	0.00	1.59	16.29	1370.91
20-Oct-2009	1108	DR	M-SCOPE	19.09	0.00	1.59	17.5	1369.7
15-Jan-2010	1732	DR	M-SCOPE	19.31	0.00	1.59	17.72	1369.48
15-Apr-2010	1034	DR	M-SCOPE	19.40	0.00	1.59	17.81	1369.39
16-Jul-2010	1133	DR	M-SCOPE	16.11	0.00	1.59	14.52	1372.68
20-Oct-2010	1328	DR	M-SCOPE	20.40	0.00	1.59	18.81	1368.39
21-Jan-2011	1618	DR	M-SCOPE	20.14	0.00	1.59	18.55	1368.65
08-Apr-2011	1619	DR	M-SCOPE	20.33	0.00	1.59	18.74	1368.46
22-Jul-2011	1254	DR	M-SCOPE	22.49	0.00	1.59	20.9	1366.3
18-Oct-2011	1527	DR	M-SCOPE	23.83	0.00	1.59	22.24	1364.96
17-Jan-2012	1622	DR	M-SCOPE	22.35	0.00	1.59	20.76	1366.44
01-Mar-2012	1557	DR	M-SCOPE	21.40	0.00	1.59	19.81	1367.39
27-Apr-2012	1557	DR	M-SCOPE	20.70	0.00	1.59	19.11	1368.09
31-Jul-2012	1540	DR	M-SCOPE	23.80	0.00	1.59	22.21	1364.99
19-Oct-2012	1413	DR	M-SCOPE	24.03	0.00	1.59	22.44	1364.76
21-Jan-2013	1639	DR	M-SCOPE	23.38	0.00	1.59	21.79	1365.41
30-Apr-2013	1619	DR	M-SCOPE	22.18	0.00	1.59	20.59	1366.61
26-Jul-2013	1351	DR	M-SCOPE	22.57	0.00	1.59	20.98	1366.22
11-Oct-2013	1511	DR	M-SCOPE	20.32	0.00	1.59	18.73	1368.47

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	945	TB	M-SCOPE	21.33		1.61	19.72	1367.68
16-Nov-2001	1210	TB	M-SCOPE	21.40		1.61	19.79	1367.61
02-Jul-2002	1200	TB	M-SCOPE	21.50		1.61	19.89	1367.51
10-Oct-2002	1515	CM	M-SCOPE	21.61		1.61	20	1367.4
23-Oct-2002	1305	MTD	M-SCOPE	21.97		1.61	20.36	1367.04
24-Jan-2003	1139	TB	M-SCOPE	21.92	0.00	1.61	20.31	1367.09
28-Apr-2003	1310	TB	M-SCOPE	19.07	0.00	1.61	17.46	1369.94
23-Jul-2003	1250	TB	M-SCOPE	22.70	0.00	1.61	21.09	1366.31
28-Oct-2003	1316	TB	M-SCOPE	21.12	0.00	1.61	19.51	1367.89
23-Jan-2004	904	TB	M-SCOPE	21.61	0.00	1.61	20	1367.4
19-Apr-2004	1402	TB	M-SCOPE	20.48	0.00	1.61	18.87	1368.53
22-Jul-2004	1244	TB	M-SCOPE	22.02	0.00	1.61	20.41	1366.99
25-Oct-2004	1353	TB	M-SCOPE	21.71	0.00	1.61	20.1	1367.3
20-Jan-2005	1320	TB	M-SCOPE	20.72	0.00	1.61	19.11	1368.29
07-Apr-2005	1520	TB	M-SCOPE	19.50	0.00	1.61	17.89	1369.51
19-Jul-2005	1356	TB	M-SCOPE	18.89	0.00	1.61	17.28	1370.12
20-Oct-2005	929	DR	M-SCOPE	20.42	0.00	1.61	18.81	1368.59
18-Jan-2006	1057	DR	M-SCOPE	20.56	0.00	1.61	18.95	1368.45
21-Apr-2006	1411	DR	M-SCOPE	21.16	0.00	1.61	19.55	1367.85
20-Jul-2006	1559	DR	M-SCOPE	22.75	0.00	1.61	21.14	1366.26
24-Oct-2006	1249	DR	M-SCOPE	22.80	0.00	1.61	21.19	1366.21
23-Jan-2007	1126	DR	M-SCOPE	22.18	0.00	1.61	20.57	1366.83
10-Apr-2007	1450	DR	M-SCOPE	20.82	0.00	1.61	19.21	1368.19
20-Jul-2007	1205	DR	M-SCOPE	19.05	0.00	1.61	17.44	1369.96
25-Oct-2007	1415	DR	M-SCOPE	21.53	0.00	1.61	19.92	1367.48
11-Jan-2008	1553	DR	M-SCOPE	20.52	0.00	1.61	18.91	1368.49
02-Apr-2008	1248	DR	M-SCOPE	20.51	0.00	1.61	18.9	1368.5
23-Jul-2008	1132	DR	M-SCOPE	20.58	0.00	1.61	18.97	1368.43
24-Oct-2008	1538	DR	M-SCOPE	19.09	0.00	1.61	17.48	1369.92
19-Jan-2009	1115	DR	M-SCOPE	20.11	0.00	1.61	18.5	1368.9
09-Apr-2009	1442	DR	M-SCOPE	19.57	0.00	1.61	17.96	1369.44
20-Jul-2009	1409	DR	M-SCOPE	18.70	0.00	1.61	17.09	1370.31
20-Oct-2009	1108	DR	M-SCOPE	19.70	0.00	1.61	18.09	1369.31
15-Jan-2010	1732	DR	M-SCOPE	19.89	0.00	1.61	18.28	1369.12
15-Apr-2010	1034	DR	M-SCOPE	19.95	0.00	1.61	18.34	1369.06
16-Jul-2010	1133	DR	M-SCOPE	16.88	0.00	1.61	15.27	1372.13
20-Oct-2010	1329	DR	M-SCOPE	20.92	0.00	1.61	19.31	1368.09
21-Jan-2011	1617	DR	M-SCOPE	20.69	0.00	1.61	19.08	1368.32
08-Apr-2011	1619	DR	M-SCOPE	20.87	0.00	1.61	19.26	1368.14
22-Jul-2011	1255	DR	M-SCOPE	23.01	0.00	1.61	21.4	1366
18-Oct-2011	1527	DR	M-SCOPE	23.58	0.00	1.61	21.97	1365.43
17-Jan-2012	1622	DR	M-SCOPE	22.68	0.00	1.61	21.07	1366.33
01-Mar-2012	1558	DR	M-SCOPE	21.71	0.00	1.61	20.1	1367.3
27-Apr-2012	1558	DR	M-SCOPE	21.21	0.00	1.61	19.6	1367.8
31-Jul-2012	1540	DR	M-SCOPE	24.16	0.00	1.61	22.55	1364.85
19-Oct-2012	1413	DR	M-SCOPE	24.30	0.00	1.61	22.69	1364.71
21-Jan-2013	1640	DR	M-SCOPE	23.65	0.00	1.61	22.04	1365.36
30-Apr-2013	1619	DR	M-SCOPE	22.55	0.00	1.61	20.94	1366.46
26-Jul-2013	1351	DR	M-SCOPE	23.09	0.00	1.61	21.48	1365.92
11-Oct-2013	1511	DR	M-SCOPE	20.85	0.00	1.61	19.24	1368.16

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1025	TB	M-SCOPE	13.80		1.82	11.98	1424.22
05-Dec-2001	1100	TB	M-SCOPE	13.88		1.82	12.06	1424.14
27-Jun-2002	905	TB	M-SCOPE	13.78		1.82	11.96	1424.24
10-Oct-2002	1530	CM	M-SCOPE	15.16		1.82	13.34	1422.86
23-Oct-2002	1349	MTD	M-SCOPE	15.07		1.82	13.25	1422.95
24-Jan-2003	1254	TB	M-SCOPE	14.57	0.00	1.82	12.75	1423.45
28-Apr-2003	1430	TB	M-SCOPE	13.88	0.00	1.82	12.06	1424.14
23-Jul-2003	1349	TB	M-SCOPE	14.41	0.00	1.82	12.59	1423.61
28-Oct-2003	1429	TB	M-SCOPE	14.93	0.00	1.82	13.11	1423.09
23-Jan-2004	1021	TB	M-SCOPE	14.74	0.00	1.82	12.92	1423.28
19-Apr-2004	1514	TB	M-SCOPE	14.01	0.00	1.82	12.19	1424.01
22-Jul-2004	1342	TB	M-SCOPE	13.46	0.00	1.82	11.64	1424.56
25-Oct-2004	1530	TB	M-SCOPE	13.72	0.00	1.82	11.9	1424.3
20-Jan-2005	1455	TB	M-SCOPE	13.00	0.00	1.82	11.18	1425.02
07-Apr-2005	1211	TB	M-SCOPE	12.58	0.00	1.82	10.76	1425.44
19-Jul-2005	1458	TB	M-SCOPE	11.68	0.00	1.82	9.86	1426.34
20-Oct-2005	1301	DR	M-SCOPE	12.88	0.00	1.82	11.06	1425.14
18-Jan-2006	1155	DR	M-SCOPE	13.06	0.00	1.82	11.24	1424.96
21-Apr-2006	1315	DR	M-SCOPE	13.52	0.00	1.82	11.7	1424.5
19-Jul-2006	1358	DR	M-SCOPE	13.87	0.00	1.82	12.05	1424.15
24-Oct-2006	1405	DR	M-SCOPE	14.90	0.00	1.82	13.08	1423.12
23-Jan-2007	1620	DR	M-SCOPE	14.85	0.00	1.82	13.03	1423.17
10-Apr-2007	923	DR	M-SCOPE	14.39	0.00	1.82	12.57	1423.63
19-Jul-2007	1254	DR	M-SCOPE	10.57	0.00	1.82	8.75	1427.45
26-Oct-2007	1241	DR	M-SCOPE	12.48	0.00	1.82	10.66	1425.54
11-Jan-2008	1225	DR	M-SCOPE	12.15	0.00	1.82	10.33	1425.87
02-Apr-2008	1334	DR	M-SCOPE	11.69	0.00	1.82	9.87	1426.33
22-Jul-2008	1420	DR	M-SCOPE	10.62	0.00	1.82	8.8	1427.4
24-Oct-2008	1345	DR	M-SCOPE	11.19	0.00	1.82	9.37	1426.83
19-Jan-2009	1148	DR	M-SCOPE	11.37	0.00	1.82	9.55	1426.65
09-Apr-2009	1153	DR	M-SCOPE	10.82	0.00	1.82	9	1427.2
20-Jul-2009	1551	DR	M-SCOPE	10.74	0.00	1.82	8.92	1427.28
20-Oct-2009	1148	DR	M-SCOPE	11.72	0.00	1.82	9.9	1426.3
14-Jan-2010	1338	DR	M-SCOPE	11.51	0.00	1.82	9.69	1426.51
15-Apr-2010	1408	DR	M-SCOPE	11.21	0.00	1.82	9.39	1426.81
16-Jul-2010	1230	DR	M-SCOPE	8.24	0.00	1.82	6.42	1429.78
19-Oct-2010	1622	DR	M-SCOPE	11.01	0.00	1.82	9.19	1427.01
21-Jan-2011	1211	DR	M-SCOPE	11.05	0.00	1.82	9.23	1426.97
07-Apr-2011	1258	DR	M-SCOPE	11.11	0.00	1.82	9.29	1426.91
21-Jul-2011	1602	DR	M-SCOPE	12.82	0.00	1.82	11	1425.2
18-Oct-2011	1122	DR	M-SCOPE	14.70	0.00	1.82	12.88	1423.32
17-Jan-2012	1100	DR	M-SCOPE	14.53	0.00	1.82	12.71	1423.49
02-Mar-2012	855	DR	M-SCOPE	14.13	0.00	1.82	12.31	1423.89
27-Apr-2012	1153	DR	M-SCOPE	13.55	0.00	1.82	11.73	1424.47
31-Jul-2012	1434	DR	M-SCOPE	15.00	0.00	1.82	13.18	1423.02
19-Oct-2012	1019	DR	M-SCOPE	16.00	0.00	1.82	14.18	1422.02
21-Jan-2013	1235	DR	M-SCOPE	16.08	0.00	1.82	14.26	1421.94
29-Apr-2013	1534	DR	M-SCOPE	15.88	0.00	1.82	14.06	1422.14
26-Jul-2013	1446	DR	M-SCOPE	15.72	0.00	1.82	13.9	1422.3
10-Oct-2013	1509	DR	M-SCOPE	12.97	0.00	1.82	11.15	1425.05

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1030	TB	M-SCOPE	14.25		1.85	12.4	1424.1
05-Dec-2001	1230	TB	M-SCOPE	14.30		1.85	12.45	1424.05
27-Jun-2002	1205	TB	M-SCOPE	14.17		1.85	12.32	1424.18
10-Oct-2002	1535	CM	M-SCOPE	15.51		1.85	13.66	1422.84
23-Oct-2002	1351	MTD	M-SCOPE	15.47		1.85	13.62	1422.88
24-Jan-2003	1255	TB	M-SCOPE	14.94	0.00	1.85	13.09	1423.41
28-Apr-2003	1431	TB	M-SCOPE	14.24	0.00	1.85	12.39	1424.11
23-Jul-2003	1349	TB	M-SCOPE	14.78	0.00	1.85	12.93	1423.57
28-Oct-2003	1430	TB	M-SCOPE	15.29	0.00	1.85	13.44	1423.06
23-Jan-2004	1021	TB	M-SCOPE	15.10	0.00	1.85	13.25	1423.25
19-Apr-2004	1514	TB	M-SCOPE	14.37	0.00	1.85	12.52	1423.98
22-Jul-2004	1342	TB	M-SCOPE	13.83	0.00	1.85	11.98	1424.52
25-Oct-2004	1530	TB	M-SCOPE	14.07	0.00	1.85	12.22	1424.28
20-Jan-2005	1455	TB	M-SCOPE	13.37	0.00	1.85	11.52	1424.98
07-Apr-2005	1211	TB	M-SCOPE	12.94	0.00	1.85	11.09	1425.41
19-Jul-2005	1459	TB	M-SCOPE	12.06	0.00	1.85	10.21	1426.29
20-Oct-2005	1302	DR	M-SCOPE	13.23	0.00	1.85	11.38	1425.12
18-Jan-2006	1156	DR	M-SCOPE	13.39	0.00	1.85	11.54	1424.96
21-Apr-2006	1315	DR	M-SCOPE	13.86	0.00	1.85	12.01	1424.49
19-Jul-2006	1357	DR	M-SCOPE	14.24	0.00	1.85	12.39	1424.11
24-Oct-2006	1405	DR	M-SCOPE	15.22	0.00	1.85	13.37	1423.13
23-Jan-2007	1620	DR	M-SCOPE	15.25	0.00	1.85	13.4	1423.1
10-Apr-2007	923	DR	M-SCOPE	14.80	0.00	1.85	12.95	1423.55
19-Jul-2007	1254	DR	M-SCOPE	10.92	0.00	1.85	9.07	1427.43
26-Oct-2007	1241	DR	M-SCOPE	12.83	0.00	1.85	10.98	1425.52
11-Jan-2008	1225	DR	M-SCOPE	12.50	0.00	1.85	10.65	1425.85
02-Apr-2008	1334	DR	M-SCOPE	12.07	0.00	1.85	10.22	1426.28
22-Jul-2008	1420	DR	M-SCOPE	11.03	0.00	1.85	9.18	1427.32
24-Oct-2008	1344	DR	M-SCOPE	11.60	0.00	1.85	9.75	1426.75
19-Jan-2009	1147	DR	M-SCOPE	11.75	0.00	1.85	9.9	1426.6
09-Apr-2009	1153	DR	M-SCOPE	11.18	0.00	1.85	9.33	1427.17
20-Jul-2009	1551	DR	M-SCOPE	11.13	0.00	1.85	9.28	1427.22
20-Oct-2009	1148	DR	M-SCOPE	12.09	0.00	1.85	10.24	1426.26
14-Jan-2010	1339	DR	M-SCOPE	11.85	0.00	1.85	10	1426.5
15-Apr-2010	1408	DR	M-SCOPE	11.55	0.00	1.85	9.7	1426.8
16-Jul-2010	1229	DR	M-SCOPE	8.61	0.00	1.85	6.76	1429.74
19-Oct-2010	1622	DR	M-SCOPE	11.37	0.00	1.85	9.52	1426.98
21-Jan-2011	1211	DR	M-SCOPE	11.41	0.00	1.85	9.56	1426.94
07-Apr-2011	1258	DR	M-SCOPE	11.46	0.00	1.85	9.61	1426.89
21-Jul-2011	1602	DR	M-SCOPE	13.22	0.00	1.85	11.37	1425.13
18-Oct-2011	1122	DR	M-SCOPE	15.08	0.00	1.85	13.23	1423.27
17-Jan-2012	1101	DR	M-SCOPE	14.86	0.00	1.85	13.01	1423.49
02-Mar-2012	855	DR	M-SCOPE	14.51	0.00	1.85	12.66	1423.84
27-Apr-2012	1152	DR	M-SCOPE	13.91	0.00	1.85	12.06	1424.44
31-Jul-2012	1435	DR	M-SCOPE	15.37	0.00	1.85	13.52	1422.98
19-Oct-2012	1020	DR	M-SCOPE	16.37	0.00	1.85	14.52	1421.98
21-Jan-2013	1235	DR	M-SCOPE	16.43	0.00	1.85	14.58	1421.92
29-Apr-2013	1534	DR	M-SCOPE	16.21	0.00	1.85	14.36	1422.14
26-Jul-2013	1446	DR	M-SCOPE	16.10	0.00	1.85	14.25	1422.25
10-Oct-2013	1509	DR	M-SCOPE	13.35	0.00	1.85	11.5	1425

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1100	TB	M-SCOPE	16.14		1.93	14.21	1408.29
06-Dec-2001	1020	TB	M-SCOPE	16.51		1.93	14.58	1407.92
25-Jun-2002	910	TB	M-SCOPE	16.74		1.93	14.81	1407.69
10-Oct-2002	1545	CM	M-SCOPE	17.60		1.93	15.67	1406.83
23-Oct-2002	1409	MTD	M-SCOPE	17.74		1.93	15.81	1406.69
24-Jan-2003	1238	TB	M-SCOPE	17.92	0.00	1.93	15.99	1406.51
28-Apr-2003	1410	TB	M-SCOPE	17.73	0.00	1.93	15.8	1406.7
23-Jul-2003	1336	TB	M-SCOPE	18.10	0.00	1.93	16.17	1406.33
28-Oct-2003	1415	TB	M-SCOPE	17.80	0.00	1.93	15.87	1406.63
23-Jan-2004	1034	TB	M-SCOPE	18.44	0.00	1.93	16.51	1405.99
19-Apr-2004	1458	TB	M-SCOPE	17.72	0.00	1.93	15.79	1406.71
22-Jul-2004	1329	TB	M-SCOPE	17.33	0.00	1.93	15.4	1407.1
25-Oct-2004	1515	TB	M-SCOPE	17.73	0.00	1.93	15.8	1406.7
20-Jan-2005	1438	TB	M-SCOPE	17.87	0.00	1.93	15.94	1406.56
07-Apr-2005	1221	TB	M-SCOPE	17.72	0.00	1.93	15.79	1406.71
19-Jul-2005	1446	TB	M-SCOPE	15.90	0.00	1.93	13.97	1408.53
20-Oct-2005	1410	DR	M-SCOPE	16.18	0.00	1.93	14.25	1408.25
18-Jan-2006	1145	DR	M-SCOPE	16.50	0.00	1.93	14.57	1407.93
21-Apr-2006	1305	DR	M-SCOPE	17.84	0.00	1.93	15.91	1406.59
20-Jul-2006	1234	DR	M-SCOPE	16.79	0.00	1.93	14.86	1407.64
24-Oct-2006	1354	DR	M-SCOPE	17.60	0.00	1.93	15.67	1406.83
23-Jan-2007	1512	LW	M-SCOPE	18.15	0.00	1.93	16.22	1406.28
10-Apr-2007	1056	DR	M-SCOPE	17.84	0.00	1.93	15.91	1406.59
20-Jul-2007	1138	DR	M-SCOPE	13.70	0.00	1.93	11.77	1410.73
26-Oct-2007	1334	DR	M-SCOPE	15.24	0.00	1.93	13.31	1409.19
11-Jan-2008	1236	DR	M-SCOPE	15.70	0.00	1.93	13.77	1408.73
03-Apr-2008	1126	DR	M-SCOPE	15.38	0.00	1.93	13.45	1409.05
22-Jul-2008	1429	DR	M-SCOPE	13.67	0.00	1.93	11.74	1410.76
24-Oct-2008	1310	DR	M-SCOPE	13.96	0.00	1.93	12.03	1410.47
19-Jan-2009	1242	DR	M-SCOPE	14.19	0.00	1.93	12.26	1410.24
09-Apr-2009	1224	DR	M-SCOPE	14.19	0.00	1.93	12.26	1410.24
21-Jul-2009	1556	DR	M-SCOPE	12.63	0.00	1.93	10.7	1411.8
20-Oct-2009	1256	DR	M-SCOPE	13.34	0.00	1.93	11.41	1411.09
14-Jan-2010	1450	DR	M-SCOPE	13.77	0.00	1.93	11.84	1410.66
15-Apr-2010	1402	DR	M-SCOPE	13.63	0.00	1.93	11.7	1410.8
16-Jul-2010	1259	DR	M-SCOPE	8.45	0.00	1.93	6.52	1415.98
19-Oct-2010	1607	DR	M-SCOPE	11.38	0.00	1.93	9.45	1413.05
21-Jan-2011	1322	DR	M-SCOPE	12.12	0.00	1.93	10.19	1412.31
07-Apr-2011	1533	DR	M-SCOPE	12.44	0.00	1.93	10.51	1411.99
22-Jul-2011	1256	DR	M-SCOPE	17.87	0.00	1.93	15.94	1406.56
18-Oct-2011	1209	DR	M-SCOPE	14.63	0.00	1.93	12.7	1409.8
17-Jan-2012	1115	DR	M-SCOPE	15.28	0.00	1.93	13.35	1409.15
02-Mar-2012	924	DR	M-SCOPE	15.24	0.00	1.93	13.31	1409.19
27-Apr-2012	1251	DR	M-SCOPE	15.04	0.00	1.93	13.11	1409.39
31-Jul-2012	1445	DR	M-SCOPE	16.29	0.00	1.93	14.36	1408.14
19-Oct-2012	1037	DR	M-SCOPE	16.85	0.00	1.93	14.92	1407.58
21-Jan-2013	1247	DR	M-SCOPE	17.23	0.00	1.93	15.3	1407.2
29-Apr-2013	1523	DR	M-SCOPE	17.44	0.00	1.93	15.51	1406.99
26-Jul-2013	1501	DR	M-SCOPE	17.00	0.00	1.93	15.07	1407.43
10-Oct-2013	1522	DR	M-SCOPE	13.23	0.00	1.93	11.3	1411.2

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1105	TB	M-SCOPE	20.10		1.93	18.17	1404.43
06-Dec-2001	1205	TB	M-SCOPE	20.15		1.93	18.22	1404.38
25-Jun-2002	1105	TB	M-SCOPE	19.65		1.93	17.72	1404.88
10-Oct-2002	1550	CM	M-SCOPE	20.75		1.93	18.82	1403.78
23-Oct-2002	1411	MTD	M-SCOPE	21.48		1.93	19.55	1403.05
24-Jan-2003	1239	TB	M-SCOPE	20.94	0.00	1.93	19.01	1403.59
28-Apr-2003	1410	TB	M-SCOPE	20.77	0.00	1.93	18.84	1403.76
23-Jul-2003	1337	TB	M-SCOPE	22.03	0.00	1.93	20.1	1402.5
28-Oct-2003	1415	TB	M-SCOPE	21.24	0.00	1.93	19.31	1403.29
23-Jan-2004	1034	TB	M-SCOPE	21.04	0.00	1.93	19.11	1403.49
19-Apr-2004	1459	TB	M-SCOPE	20.50	0.00	1.93	18.57	1404.03
22-Jul-2004	1329	TB	M-SCOPE	23.16	0.00	1.93	21.23	1401.37
25-Oct-2004	1516	TB	M-SCOPE	22.24	0.00	1.93	20.31	1402.29
20-Jan-2005	1439	TB	M-SCOPE	22.11	0.00	1.93	20.18	1402.42
07-Apr-2005	1222	TB	M-SCOPE	21.73	0.00	1.93	19.8	1402.8
19-Jul-2005	1447	TB	M-SCOPE	20.91	0.00	1.93	18.98	1403.62
20-Oct-2005	1411	DR	M-SCOPE	20.14	0.00	1.93	18.21	1404.39
18-Jan-2006	1145	DR	M-SCOPE	20.37	0.00	1.93	18.44	1404.16
21-Apr-2006	1306	DR	M-SCOPE	21.09	0.00	1.93	19.16	1403.44
20-Jul-2006	1234	DR	M-SCOPE	22.34	0.00	1.93	20.41	1402.19
24-Oct-2006	1354	DR	M-SCOPE	20.50	0.00	1.93	18.57	1404.03
23-Jan-2007	1511	LW	M-SCOPE	22.65	0.00	1.93	20.72	1401.88
10-Apr-2007	1056	DR	M-SCOPE	20.96	0.00	1.93	19.03	1403.57
20-Jul-2007	1138	DR	M-SCOPE	19.08	0.00	1.93	17.15	1405.45
26-Oct-2007	1334	DR	M-SCOPE	18.94	0.00	1.93	17.01	1405.59
11-Jan-2008	1237	DR	M-SCOPE	18.71	0.00	1.93	16.78	1405.82
03-Apr-2008	1126	DR	M-SCOPE	19.80	0.00	1.93	17.87	1404.73
22-Jul-2008	1429	DR	M-SCOPE	18.83	0.00	1.93	16.9	1405.7
24-Oct-2008	1311	DR	M-SCOPE	18.41	0.00	1.93	16.48	1406.12
19-Jan-2009	1242	DR	M-SCOPE	16.83	0.00	1.93	14.9	1407.7
09-Apr-2009	1224	DR	M-SCOPE	18.10	0.00	1.93	16.17	1406.43
21-Jul-2009	1557	DR	M-SCOPE	16.96	0.00	1.93	15.03	1407.57
20-Oct-2009	1256	DR	M-SCOPE	16.13	0.00	1.93	14.2	1408.4
14-Jan-2010	1451	DR	M-SCOPE	17.45	0.00	1.93	15.52	1407.08
15-Apr-2010	1402	DR	M-SCOPE	16.27	0.00	1.93	14.34	1408.26
16-Jul-2010	1300	DR	M-SCOPE	12.80	0.00	1.93	10.87	1411.73
19-Oct-2010	1608	DR	M-SCOPE	14.31	0.00	1.93	12.38	1410.22
21-Jan-2011	1322	DR	M-SCOPE	14.49	0.00	1.93	12.56	1410.04
07-Apr-2011	1534	DR	M-SCOPE	14.73	0.00	1.93	12.8	1409.8
22-Jul-2011	1256	DR	M-SCOPE	22.57	0.00	1.93	20.64	1401.96
18-Oct-2011	1208	DR	M-SCOPE	18.55	0.00	1.93	16.62	1405.98
17-Jan-2012	1115	DR	M-SCOPE	19.14	0.00	1.93	17.21	1405.39
02-Mar-2012	924	DR	M-SCOPE	17.98	0.00	1.93	16.05	1406.55
27-Apr-2012	1251	DR	M-SCOPE	17.40	0.00	1.93	15.47	1407.13
31-Jul-2012	1445	DR	M-SCOPE	21.38	0.00	1.93	19.45	1403.15
19-Oct-2012	1037	DR	M-SCOPE	19.47	0.00	1.93	17.54	1405.06
21-Jan-2013	1247	DR	M-SCOPE	19.68	0.00	1.93	17.75	1404.85
29-Apr-2013	1524	DR	M-SCOPE	19.80	0.00	1.93	17.87	1404.73
26-Jul-2013	1501	DR	M-SCOPE	19.88	0.00	1.93	17.95	1404.65
10-Oct-2013	1523	DR	M-SCOPE	17.15	0.00	1.93	15.22	1407.38

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1140	TB	M-SCOPE	32.51		1.36	31.15	1388.95
07-Dec-2001	1035	TB	M-SCOPE	31.92		1.36	30.56	1389.54
01-Jul-2002	1010	TB	M-SCOPE	32.40		1.36	31.04	1389.06
10-Oct-2002	1610	CM	M-SCOPE	33.39		1.36	32.03	1388.07
22-Oct-2002	942	MTD	M-SCOPE	33.52		1.36	32.16	1387.94
20-Dec-2002	1128	DK	M-SCOPE	33.10	0.00	1.36	31.74	1388.36
24-Jan-2003	1223	TB	M-SCOPE	32.83	0.00	1.36	31.47	1388.63
13-Feb-2003	1141	DK	M-SCOPE	32.75	0.00	1.36	31.39	1388.71
11-Apr-2003	949	DK	M-SCOPE	32.79	0.00	1.36	31.43	1388.67
28-Apr-2003	1346	TB	M-SCOPE	32.59	0.00	1.36	31.23	1388.87
23-Jul-2003	1325	TB	M-SCOPE	34.78	0.00	1.36	33.42	1386.68
28-Oct-2003	1400	TB	M-SCOPE	34.29	0.00	1.36	32.93	1387.17
23-Jan-2004	1049	TB	M-SCOPE	33.50	0.00	1.36	32.14	1387.96
19-Apr-2004	1445	TB	M-SCOPE	32.98	0.00	1.36	31.62	1388.48
22-Jul-2004	1317	TB	M-SCOPE	34.22	0.00	1.36	32.86	1387.24
25-Oct-2004	1448	TB	M-SCOPE	33.44	0.00	1.36	32.08	1388.02
20-Jan-2005	1424	TB	M-SCOPE	32.82	0.00	1.36	31.46	1388.64
07-Apr-2005	1232	TB	M-SCOPE	32.70	0.00	1.36	31.34	1388.76
19-Jul-2005	1433	TB	M-SCOPE	33.33	0.00	1.36	31.97	1388.13
20-Oct-2005	1640	TB	M-SCOPE	32.07	0.00	1.36	30.71	1389.39
18-Jan-2006	1132	DR	M-SCOPE	31.37	0.00	1.36	30.01	1390.09
21-Apr-2006	1330	DR	M-SCOPE	31.13	0.00	1.36	29.77	1390.33
20-Jul-2006	1217	DR	M-SCOPE	33.03	0.00	1.36	31.67	1388.43
24-Oct-2006	1333	DR	M-SCOPE	32.90	0.00	1.36	31.54	1388.56
23-Jan-2007	1455	DR	M-SCOPE	32.68	0.00	1.36	31.32	1388.78
10-Apr-2007	1105	DR	M-SCOPE	32.44	0.00	1.36	31.08	1389.02
20-Jul-2007	1146	DR	M-SCOPE	32.03	0.00	1.36	30.67	1389.43
26-Oct-2007	1343	DR	M-SCOPE	31.63	0.00	1.36	30.27	1389.83
11-Jan-2008	1300	DR	M-SCOPE	31.12	0.00	1.36	29.76	1390.34
03-Apr-2008	1514	DR	M-SCOPE	30.68	0.00	1.36	29.32	1390.78
22-Jul-2008	1440	DR	M-SCOPE	30.64	0.00	1.36	29.28	1390.82
24-Oct-2008	1515	DR	M-SCOPE	30.94	0.00	1.36	29.58	1390.52
20-Jan-2009	1119	DR	M-SCOPE	29.29	0.00	1.36	27.93	1392.17
09-Apr-2009	1240	DR	M-SCOPE	28.68	0.00	1.36	27.32	1392.78
21-Jul-2009	1538	DR	M-SCOPE	29.17	0.00	1.36	27.81	1392.29
20-Oct-2009	1429	DR	M-SCOPE	28.47	0.00	1.36	27.11	1392.99
15-Jan-2010	1400	DR	M-SCOPE	28.28	0.00	1.36	26.92	1393.18
15-Apr-2010	1537	DR	M-SCOPE	27.91	0.00	1.36	26.55	1393.55
16-Jul-2010	1309	DR	M-SCOPE	27.75	0.00	1.36	26.39	1393.71
20-Oct-2010	1241	DR	M-SCOPE	27.40	0.00	1.36	26.04	1394.06
21-Jan-2011	1354	DR	M-SCOPE	26.77	0.00	1.36	25.41	1394.69
08-Apr-2011	1312	DR	M-SCOPE	26.80	0.00	1.36	25.44	1394.66
22-Jul-2011	1256	DR	M-SCOPE	33.21	0.00	1.36	31.85	1388.25
18-Oct-2011	1219	DR	M-SCOPE	30.06	0.00	1.36	28.7	1391.4
17-Jan-2012	1130	DR	M-SCOPE	30.26	0.00	1.36	28.9	1391.2
02-Mar-2012	839	DR	M-SCOPE	29.94	0.00	1.36	28.58	1391.52
27-Apr-2012	1336	DR	M-SCOPE	29.60	0.00	1.36	28.24	1391.86
31-Jul-2012	1624	DR	M-SCOPE	32.09	0.00	1.36	30.73	1389.37
19-Oct-2012	1347	DR	M-SCOPE	32.30	0.00	1.36	30.94	1389.16
22-Jan-2013	902	DR	M-SCOPE	31.90	0.00	1.36	30.54	1389.56
29-Apr-2013	1618	DR	M-SCOPE	31.38	0.00	1.36	30.02	1390.08
26-Jul-2013	1515	DR	M-SCOPE	33.75	0.00	1.36	32.39	1387.71
11-Oct-2013	1540	DR	M-SCOPE	32.41	0.00	1.36	31.05	1389.05

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1135	TB	M-SCOPE	32.61		1.43	31.18	1388.32
07-Dec-2001	1255	TB	M-SCOPE	32.25		1.43	30.82	1388.68
01-Jul-2002	1220	TB	M-SCOPE	34.01		1.43	32.58	1386.92
10-Oct-2002	1615	CM	M-SCOPE	33.64		1.43	32.21	1387.29
22-Oct-2002	945	MTD	M-SCOPE	34.28		1.43	32.85	1386.65
20-Dec-2002	1133	DK	M-SCOPE	33.30	0.00	1.43	31.87	1387.63
24-Jan-2003	1224	TB	M-SCOPE	33.18	0.00	1.43	31.75	1387.75
13-Feb-2003	1142	DK	M-SCOPE	32.95	0.00	1.43	31.52	1387.98
11-Apr-2003	950	DK	M-SCOPE	33.38	0.00	1.43	31.95	1387.55
28-Apr-2003	1347	TB	M-SCOPE	32.87	0.00	1.43	31.44	1388.06
23-Jul-2003	1326	TB	M-SCOPE	37.75	0.00	1.43	36.32	1383.18
28-Oct-2003	1400	TB	M-SCOPE	34.66	0.00	1.43	33.23	1386.27
23-Jan-2004	1049	TB	M-SCOPE	34.39	0.00	1.43	32.96	1386.54
19-Apr-2004	1445	TB	M-SCOPE	33.13	0.00	1.43	31.7	1387.8
22-Jul-2004	1317	TB	M-SCOPE	37.03	0.00	1.43	35.6	1383.9
25-Oct-2004	1449	TB	M-SCOPE	34.51	0.00	1.43	33.08	1386.42
20-Jan-2005	1425	TB	M-SCOPE	33.37	0.00	1.43	31.94	1387.56
07-Apr-2005	1232	TB	M-SCOPE	33.26	0.00	1.43	31.83	1387.67
19-Jul-2005	1434	TB	M-SCOPE	35.49	0.00	1.43	34.06	1385.44
20-Oct-2005	1641	TB	M-SCOPE	32.20	0.00	1.43	30.77	1388.73
18-Jan-2006	1133	DR	M-SCOPE	31.70	0.00	1.43	30.27	1389.23
21-Apr-2006	1329	DR	M-SCOPE	31.97	0.00	1.43	30.54	1388.96
20-Jul-2006	1217	DR	M-SCOPE	35.29	0.00	1.43	33.86	1385.64
24-Oct-2006	1333	DR	M-SCOPE	33.79	0.00	1.43	32.36	1387.14
23-Jan-2007	1455	DR	M-SCOPE	32.98	0.00	1.43	31.55	1387.95
10-Apr-2007	1105	DR	M-SCOPE	33.49	0.00	1.43	32.06	1387.44
20-Jul-2007	1146	DR	M-SCOPE	34.44	0.00	1.43	33.01	1386.49
26-Oct-2007	1343	DR	M-SCOPE	31.84	0.00	1.43	30.41	1389.09
11-Jan-2008	1300	DR	M-SCOPE	32.22	0.00	1.43	30.79	1388.71
03-Apr-2008	1514	DR	M-SCOPE	31.56	0.00	1.43	30.13	1389.37
22-Jul-2008	1439	DR	M-SCOPE	32.44	0.00	1.43	31.01	1388.49
24-Oct-2008	1514	DR	M-SCOPE	30.86	0.00	1.43	29.43	1390.07
20-Jan-2009	1119	DR	M-SCOPE	29.38	0.00	1.43	27.95	1391.55
09-Apr-2009	1240	DR	M-SCOPE	29.00	0.00	1.43	27.57	1391.93
21-Jul-2009	1539	DR	M-SCOPE	29.63	0.00	1.43	28.2	1391.3
20-Oct-2009	1429	DR	M-SCOPE	28.67	0.00	1.43	27.24	1392.26
15-Jan-2010	1400	DR	M-SCOPE	29.45	0.00	1.43	28.02	1391.48
15-Apr-2010	1537	DR	M-SCOPE	29.05	0.00	1.43	27.62	1391.88
16-Jul-2010	1310	DR	M-SCOPE	29.80	0.00	1.43	28.37	1391.13
20-Oct-2010	1240	DR	M-SCOPE	28.32	0.00	1.43	26.89	1392.61
21-Jan-2011	1354	DR	M-SCOPE	27.24	0.00	1.43	25.81	1393.69
08-Apr-2011	1312	DR	M-SCOPE	27.50	0.00	1.43	26.07	1393.43
22-Jul-2011	1257	DR	M-SCOPE	35.01	0.00	1.43	33.58	1385.92
18-Oct-2011	1219	DR	M-SCOPE	31.51	0.00	1.43	30.08	1389.42
17-Jan-2012	1130	DR	M-SCOPE	31.11	0.00	1.43	29.68	1389.82
02-Mar-2012	839	DR	M-SCOPE	30.17	0.00	1.43	28.74	1390.76
27-Apr-2012	1336	DR	M-SCOPE	29.90	0.00	1.43	28.47	1391.03
31-Jul-2012	1624	DR	M-SCOPE	34.15	0.00	1.43	32.72	1386.78
19-Oct-2012	1348	DR	M-SCOPE	33.35	0.00	1.43	31.92	1387.58
22-Jan-2013	902	DR	M-SCOPE	32.03	0.00	1.43	30.6	1388.9
29-Apr-2013	1619	DR	M-SCOPE	31.65	0.00	1.43	30.22	1389.28
26-Jul-2013	1516	DR	M-SCOPE	35.99	0.00	1.43	34.56	1384.94
11-Oct-2013	1540	DR	M-SCOPE	33.31	0.00	1.43	31.88	1387.62

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1200	TB	M-SCOPE	24.19		2.02	22.17	1380.83
17-Dec-2001	1035	TB	M-SCOPE	24.48		2.02	22.46	1380.54
02-Jul-2002	930	TB	M-SCOPE	25.68		2.02	23.66	1379.34
10-Oct-2002	1630	CM	M-SCOPE	26.73		2.02	24.71	1378.29
23-Oct-2002	1432	MTD	M-SCOPE	28.52		2.02	26.5	1376.5
24-Jan-2003	1209	TB	M-SCOPE	26.11	0.00	2.02	24.09	1378.91
28-Apr-2003	1333	TB	M-SCOPE	25.90	0.00	2.02	23.88	1379.12
23-Jul-2003	1309	TB	M-SCOPE	28.39	0.00	2.02	26.37	1376.63
28-Oct-2003	1345	TB	M-SCOPE	28.30	0.00	2.02	26.28	1376.72
23-Jan-2004	1102	TB	M-SCOPE	25.65	0.00	2.02	23.63	1379.37
19-Apr-2004	1431	TB	M-SCOPE	25.24	0.00	2.02	23.22	1379.78
22-Jul-2004	1306	TB	M-SCOPE	29.06	0.00	2.02	27.04	1375.96
25-Oct-2004	1418	TB	M-SCOPE	26.05	0.00	2.02	24.03	1378.97
20-Jan-2005	1357	TB	M-SCOPE	27.74	0.00	2.02	25.72	1377.28
07-Apr-2005	1249	TB	M-SCOPE	26.61	0.00	2.02	24.59	1378.41
19-Jul-2005	1421	TB	M-SCOPE	24.21	0.00	2.02	22.19	1380.81
20-Oct-2005	1457	DR	M-SCOPE	24.21	0.00	2.02	22.19	1380.81
18-Jan-2006	1120	DR	M-SCOPE	23.75	0.00	2.02	21.73	1381.27
21-Apr-2006	1351	DR	M-SCOPE	25.65	0.00	2.02	23.63	1379.37
20-Jul-2006	1203	DR	M-SCOPE	26.24	0.00	2.02	24.22	1378.78
24-Oct-2006	1318	DR	M-SCOPE	27.39	0.00	2.02	25.37	1377.63
23-Jan-2007	1448	DR	M-SCOPE	25.98	0.00	2.02	23.96	1379.04
10-Apr-2007	1122	DR	M-SCOPE	25.51	0.00	2.02	23.49	1379.51
19-Jul-2007	1352	DR	M-SCOPE	24.84	0.00	2.02	22.82	1380.18
26-Oct-2007	1543	DR	M-SCOPE	23.88	0.00	2.02	21.86	1381.14
11-Jan-2008	1309	DR	M-SCOPE	24.30	0.00	2.02	22.28	1380.72
02-Apr-2008	1357	DR	M-SCOPE	23.05	0.00	2.02	21.03	1381.97
22-Jul-2008	1452	DR	M-SCOPE	24.23	0.00	2.02	22.21	1380.79
24-Oct-2008	1523	DR	M-SCOPE	21.93	0.00	2.02	19.91	1383.09
19-Jan-2009	1414	DR	M-SCOPE	21.79	0.00	2.02	19.77	1383.23
09-Apr-2009	1403	DR	M-SCOPE	21.41	0.00	2.02	19.39	1383.61
21-Jul-2009	1610	DR	M-SCOPE	22.32	0.00	2.02	20.3	1382.7
20-Oct-2009	1420	DR	M-SCOPE	20.56	0.00	2.02	18.54	1384.46
14-Jan-2010	1437	DR	M-SCOPE	22.89	0.00	2.02	20.87	1382.13
15-Apr-2010	1554	DR	M-SCOPE	21.20	0.00	2.02	19.18	1383.82
16-Jul-2010	1346	DR	M-SCOPE	21.31	0.00	2.02	19.29	1383.71
20-Oct-2010	1258	DR	M-SCOPE	19.89	0.00	2.02	17.87	1385.13
21-Jan-2011	1549	DR	M-SCOPE	21.77	0.00	2.02	19.75	1383.25
08-Apr-2011	1303	DR	M-SCOPE	21.71	0.00	2.02	19.69	1383.31
22-Jul-2011	1257	DR	M-SCOPE	26.71	0.00	2.02	24.69	1378.31
18-Oct-2011	1317	DR	M-SCOPE	26.14	0.00	2.02	24.12	1378.88
17-Jan-2012	1143	DR	M-SCOPE	22.82	0.00	2.02	20.8	1382.2
01-Mar-2012	1623	DR	M-SCOPE	22.73	0.00	2.02	20.71	1382.29
27-Apr-2012	1423	DR	M-SCOPE	22.85	0.00	2.02	20.83	1382.17
31-Jul-2012	1609	DR	M-SCOPE	27.84	0.00	2.02	25.82	1377.18
19-Oct-2012	1336	DR	M-SCOPE	26.34	0.00	2.02	24.32	1378.68
21-Jan-2013	1301	DR	M-SCOPE	24.80	0.00	2.02	22.78	1380.22
29-Apr-2013	1627	DR	M-SCOPE	24.88	0.00	2.02	22.86	1380.14
26-Jul-2013	1526	DR	M-SCOPE	29.76	0.00	2.02	27.74	1375.26
11-Oct-2013	1529	DR	M-SCOPE	23.58	0.00	2.02	21.56	1381.44

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1205	TB	M-SCOPE	24.02		1.83	22.19	1380.61
17-Dec-2001	1155	TB	M-SCOPE	24.50		1.83	22.67	1380.13
02-Jul-2002	1115	TB	M-SCOPE	25.86		1.83	24.03	1378.77
10-Oct-2002	1635	CM	M-SCOPE	26.95		1.83	25.12	1377.68
23-Oct-2002	1434	MTD	M-SCOPE	28.92		1.83	27.09	1375.71
24-Jan-2003	1209	TB	M-SCOPE	26.36	0.00	1.83	24.53	1378.27
28-Apr-2003	1333	TB	M-SCOPE	26.12	0.00	1.83	24.29	1378.51
23-Jul-2003	1310	TB	M-SCOPE	29.13	0.00	1.83	27.3	1375.5
28-Oct-2003	1346	TB	M-SCOPE	28.62	0.00	1.83	26.79	1376.01
23-Jan-2004	1102	TB	M-SCOPE	25.72	0.00	1.83	23.89	1378.91
19-Apr-2004	1432	TB	M-SCOPE	25.07	0.00	1.83	23.24	1379.56
22-Jul-2004	1307	TB	M-SCOPE	30.33	0.00	1.83	28.5	1374.3
25-Oct-2004	1418	TB	M-SCOPE	26.22	0.00	1.83	24.39	1378.41
20-Jan-2005	1357	TB	M-SCOPE	28.73	0.00	1.83	26.9	1375.9
07-Apr-2005	1250	TB	M-SCOPE	27.13	0.00	1.83	25.3	1377.5
19-Jul-2005	1422	TB	M-SCOPE	24.79	0.00	1.83	22.96	1379.84
20-Oct-2005	1458	DR	M-SCOPE	24.13	0.00	1.83	22.3	1380.5
18-Jan-2006	1121	DR	M-SCOPE	23.81	0.00	1.83	21.98	1380.82
21-Apr-2006	1352	DR	M-SCOPE	26.53	0.00	1.83	24.7	1378.1
20-Jul-2006	1203	DR	M-SCOPE	27.10	0.00	1.83	25.27	1377.53
24-Oct-2006	1319	DR	M-SCOPE	28.13	0.00	1.83	26.3	1376.5
23-Jan-2007	1448	DR	M-SCOPE	26.42	0.00	1.83	24.59	1378.21
10-Apr-2007	1123	DR	M-SCOPE	25.75	0.00	1.83	23.92	1378.88
19-Jul-2007	1353	DR	M-SCOPE	25.60	0.00	1.83	23.77	1379.03
26-Oct-2007	1543	DR	M-SCOPE	23.85	0.00	1.83	22.02	1380.78
11-Jan-2008	1309	DR	M-SCOPE	24.50	0.00	1.83	22.67	1380.13
02-Apr-2008	1357	DR	M-SCOPE	23.21	0.00	1.83	21.38	1381.42
22-Jul-2008	1452	DR	M-SCOPE	24.89	0.00	1.83	23.06	1379.74
24-Oct-2008	1524	DR	M-SCOPE	21.78	0.00	1.83	19.95	1382.85
19-Jan-2009	1414	DR	M-SCOPE	21.85	0.00	1.83	20.02	1382.78
09-Apr-2009	1403	DR	M-SCOPE	21.46	0.00	1.83	19.63	1383.17
21-Jul-2009	1610	DR	M-SCOPE	22.94	0.00	1.83	21.11	1381.69
20-Oct-2009	1420	DR	M-SCOPE	20.43	0.00	1.83	18.6	1384.2
14-Jan-2010	1438	DR	M-SCOPE	23.40	0.00	1.83	21.57	1381.23
15-Apr-2010	1554	DR	M-SCOPE	21.25	0.00	1.83	19.42	1383.38
16-Jul-2010	1346	DR	M-SCOPE	22.50	0.00	1.83	20.67	1382.13
20-Oct-2010	1258	DR	M-SCOPE	20.18	0.00	1.83	18.35	1384.45
21-Jan-2011	1549	DR	M-SCOPE	22.71	0.00	1.83	20.88	1381.92
08-Apr-2011	1303	DR	M-SCOPE	22.00	0.00	1.83	20.17	1382.63
22-Jul-2011	1258	DR	M-SCOPE	28.18	0.00	1.83	26.35	1376.45
18-Oct-2011	1317	DR	M-SCOPE	26.61	0.00	1.83	24.78	1378.02
17-Jan-2012	1143	DR	M-SCOPE	22.40	0.00	1.83	20.57	1382.23
01-Mar-2012	1623	DR	M-SCOPE	22.80	0.00	1.83	20.97	1381.83
27-Apr-2012	1423	DR	M-SCOPE	22.83	0.00	1.83	21	1381.8
31-Jul-2012	1610	DR	M-SCOPE	29.40	0.00	1.83	27.57	1375.23
19-Oct-2012	1335	DR	M-SCOPE	26.51	0.00	1.83	24.68	1378.12
21-Jan-2013	1302	DR	M-SCOPE	24.31	0.00	1.83	22.48	1380.32
29-Apr-2013	1627	DR	M-SCOPE	25.02	0.00	1.83	23.19	1379.61
26-Jul-2013	1526	DR	M-SCOPE	30.45	0.00	1.83	28.62	1374.18
11-Oct-2013	1530	DR	M-SCOPE	24.03	0.00	1.83	22.2	1380.6

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1235	TB	M-SCOPE	20.53		1.57	18.96	1367.74
13-Dec-2001	925	TB	M-SCOPE	19.99		1.57	18.42	1368.28
10-Jul-2002	920	TB	M-SCOPE	23.85		1.57	22.28	1364.42
11-Oct-2002	1100	CM	M-SCOPE	22.46		1.57	20.89	1365.81
23-Oct-2002	1445	MTD	M-SCOPE	22.32		1.57	20.75	1365.95
24-Jan-2003	1155	TB	M-SCOPE	20.90	0.00	1.57	19.33	1367.37
28-Apr-2003	1321	TB	M-SCOPE	17.61	0.00	1.57	16.04	1370.66
23-Jul-2003	1259	TB	M-SCOPE	26.94	0.00	1.57	25.37	1361.33
28-Oct-2003	1333	TB	M-SCOPE	21.31	0.00	1.57	19.74	1366.96
23-Jan-2004	1113	TB	M-SCOPE	20.86	0.00	1.57	19.29	1367.41
19-Apr-2004	1414	TB	M-SCOPE	19.63	0.00	1.57	18.06	1368.64
22-Jul-2004	1254	TB	M-SCOPE	23.22	0.00	1.57	21.65	1365.05
25-Oct-2004	1404	TB	M-SCOPE	20.44	0.00	1.57	18.87	1367.83
20-Jan-2005	1340	TB	M-SCOPE	19.18	0.00	1.57	17.61	1369.09
07-Apr-2005	1300	TB	M-SCOPE	17.88	0.00	1.57	16.31	1370.39
19-Jul-2005	1407	TB	M-SCOPE	18.89	0.00	1.57	17.32	1369.38
20-Oct-2005	1513	DR	M-SCOPE	17.80	0.00	1.57	16.23	1370.47
18-Jan-2006	1107	DR	M-SCOPE	17.70	0.00	1.57	16.13	1370.57
21-Apr-2006	1401	DR	M-SCOPE	19.74	0.00	1.57	18.17	1368.53
20-Jul-2006	1549	DR	M-SCOPE	26.25	0.00	1.57	24.68	1362.02
24-Oct-2006	1305	DR	M-SCOPE	21.19	0.00	1.57	19.62	1367.08
23-Jan-2007	1145	DR	M-SCOPE	20.63	0.00	1.57	19.06	1367.64
10-Apr-2007	1203	DR	M-SCOPE	19.29	0.00	1.57	17.72	1368.98
19-Jul-2007	1401	DR	M-SCOPE	21.64	0.00	1.57	20.07	1366.63
26-Oct-2007	1212	DR	M-SCOPE	19.88	0.00	1.57	18.31	1368.39
11-Jan-2008	1318	DR	M-SCOPE	19.00	0.00	1.57	17.43	1369.27
02-Apr-2008	1407	DR	M-SCOPE	18.54	0.00	1.57	16.97	1369.73
22-Jul-2008	1500	DR	M-SCOPE	17.26	0.00	1.57	15.69	1371.01
24-Oct-2008	1210	DR	M-SCOPE	16.33	0.00	1.57	14.76	1371.94
19-Jan-2009	1424	DR	M-SCOPE	16.82	0.00	1.57	15.25	1371.45
09-Apr-2009	1412	DR	M-SCOPE	16.39	0.00	1.57	14.82	1371.88
20-Jul-2009	1421	DR	M-SCOPE	18.76	0.00	1.57	17.19	1369.51
20-Oct-2009	1402	DR	M-SCOPE	15.94	0.00	1.57	14.37	1372.33
15-Jan-2010	1340	DR	M-SCOPE	16.11	0.00	1.57	14.54	1372.16
15-Apr-2010	1517	DR	M-SCOPE	15.75	0.00	1.57	14.18	1372.52
16-Jul-2010	1357	DR	M-SCOPE	12.93	0.00	1.57	11.36	1375.34
20-Oct-2010	1313	DR	M-SCOPE	17.17	0.00	1.57	15.6	1371.1
21-Jan-2011	1604	DR	M-SCOPE	16.52	0.00	1.57	14.95	1371.75
08-Apr-2011	1251	DR	M-SCOPE	16.67	0.00	1.57	15.1	1371.6
22-Jul-2011	1258	DR	M-SCOPE	26.17	0.00	1.57	24.6	1362.1
19-Oct-2011	1622	DR	M-SCOPE	22.20	0.00	1.57	20.63	1366.07
17-Jan-2012	1153	DR	M-SCOPE	20.84	0.00	1.57	19.27	1367.43
01-Mar-2012	1605	DR	M-SCOPE	19.29	0.00	1.57	17.72	1368.98
27-Apr-2012	1527	DR	M-SCOPE	17.95	0.00	1.57	16.38	1370.32
31-Jul-2012	1554	DR	M-SCOPE	26.98	0.00	1.57	25.41	1361.29
19-Oct-2012	1318	DR	M-SCOPE	22.78	0.00	1.57	21.21	1365.49
21-Jan-2013	1619	DR	M-SCOPE	21.77	0.00	1.57	20.2	1366.5
30-Apr-2013	1600	DR	M-SCOPE	20.89	0.00	1.57	19.32	1367.38
26-Jul-2013	1541	DR	M-SCOPE	23.30	0.00	1.57	21.73	1364.97
11-Oct-2013	1519	DR	M-SCOPE	19.43	0.00	1.57	17.86	1368.84

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1240	TB	M-SCOPE	21.00		1.48	19.52	1367.18
13-Dec-2001	1040	TB	M-SCOPE	20.44		1.48	18.96	1367.74
10-Jul-2002	1110	TB	M-SCOPE	24.54		1.48	23.06	1363.64
11-Oct-2002	1105	CM	M-SCOPE	22.87		1.48	21.39	1365.31
23-Oct-2002	1447	MTD	M-SCOPE	22.70		1.48	21.22	1365.48
24-Jan-2003	1156	TB	M-SCOPE	21.37	0.00	1.48	19.89	1366.81
28-Apr-2003	1322	TB	M-SCOPE	17.89	0.00	1.48	16.41	1370.29
23-Jul-2003	1259	TB	M-SCOPE	27.41	0.00	1.48	25.93	1360.77
28-Oct-2003	1333	TB	M-SCOPE	21.64	0.00	1.48	20.16	1366.54
23-Jan-2004	1114	TB	M-SCOPE	21.33	0.00	1.48	19.85	1366.85
19-Apr-2004	1415	TB	M-SCOPE	20.06	0.00	1.48	18.58	1368.12
22-Jul-2004	1254	TB	M-SCOPE	24.04	0.00	1.48	22.56	1364.14
25-Oct-2004	1405	TB	M-SCOPE	20.95	0.00	1.48	19.47	1367.23
20-Jan-2005	1340	TB	M-SCOPE	19.79	0.00	1.48	18.31	1368.39
07-Apr-2005	1301	TB	M-SCOPE	18.44	0.00	1.48	16.96	1369.74
19-Jul-2005	1408	TB	M-SCOPE	21.26	0.00	1.48	19.78	1366.92
20-Oct-2005	1514	DR	M-SCOPE	18.36	0.00	1.48	16.88	1369.82
18-Jan-2006	1107	DR	M-SCOPE	18.31	0.00	1.48	16.83	1369.87
21-Apr-2006	1401	DR	M-SCOPE	20.40	0.00	1.48	18.92	1367.78
20-Jul-2006	1549	DR	M-SCOPE	29.30	0.00	1.48	27.82	1358.88
24-Oct-2006	1306	DR	M-SCOPE	21.74	0.00	1.48	20.26	1366.44
23-Jan-2007	1145	DR	M-SCOPE	21.18	0.00	1.48	19.7	1367
10-Apr-2007	1203	DR	M-SCOPE	19.85	0.00	1.48	18.37	1368.33
19-Jul-2007	1401	DR	M-SCOPE	24.17	0.00	1.48	22.69	1364.01
26-Oct-2007	1212	DR	M-SCOPE	20.38	0.00	1.48	18.9	1367.8
11-Jan-2008	1318	DR	M-SCOPE	19.57	0.00	1.48	18.09	1368.61
02-Apr-2008	1407	DR	M-SCOPE	19.15	0.00	1.48	17.67	1369.03
22-Jul-2008	1501	DR	M-SCOPE	18.03	0.00	1.48	16.55	1370.15
24-Oct-2008	1210	DR	M-SCOPE	16.90	0.00	1.48	15.42	1371.28
19-Jan-2009	1424	DR	M-SCOPE	17.57	0.00	1.48	16.09	1370.61
09-Apr-2009	1413	DR	M-SCOPE	17.13	0.00	1.48	15.65	1371.05
20-Jul-2009	1421	DR	M-SCOPE	19.10	0.00	1.48	17.62	1369.08
20-Oct-2009	1403	DR	M-SCOPE	16.69	0.00	1.48	15.21	1371.49
15-Jan-2010	1340	DR	M-SCOPE	16.88	0.00	1.48	15.4	1371.3
15-Apr-2010	1518	DR	M-SCOPE	16.59	0.00	1.48	15.11	1371.59
16-Jul-2010	1357	DR	M-SCOPE	13.85	0.00	1.48	12.37	1374.33
20-Oct-2010	1313	DR	M-SCOPE	17.91	0.00	1.48	16.43	1370.27
21-Jan-2011	1604	DR	M-SCOPE	17.35	0.00	1.48	15.87	1370.83
08-Apr-2011	1252	DR	M-SCOPE	17.50	0.00	1.48	16.02	1370.68
22-Jul-2011	1259	DR	M-SCOPE	29.32	0.00	1.48	27.84	1358.86
19-Oct-2011	1622	DR	M-SCOPE	22.77	0.00	1.48	21.29	1365.41
17-Jan-2012	1153	DR	M-SCOPE	21.45	0.00	1.48	19.97	1366.73
01-Mar-2012	1606	DR	M-SCOPE	19.99	0.00	1.48	18.51	1368.19
27-Apr-2012	1527	DR	M-SCOPE	18.75	0.00	1.48	17.27	1369.43
31-Jul-2012	1554	DR	M-SCOPE	27.47	0.00	1.48	25.99	1360.71
19-Oct-2012	1318	DR	M-SCOPE	23.41	0.00	1.48	21.93	1364.77
21-Jan-2013	1619	DR	M-SCOPE	22.40	0.00	1.48	20.92	1365.78
30-Apr-2013	1600	DR	M-SCOPE	21.51	0.00	1.48	20.03	1366.67
26-Jul-2013	1542	DR	M-SCOPE	23.88	0.00	1.48	22.4	1364.3
11-Oct-2013	1519	DR	M-SCOPE	19.94	0.00	1.48	18.46	1368.24

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1120	TB	M-SCOPE	10.78		1.66	9.12	1422.88
25-Mar-2002	955	TB	M-SCOPE	10.85		1.66	9.19	1422.81
15-Jul-2002	945	TB	M-SCOPE	11.55		1.66	9.89	1422.11
11-Oct-2002	1115	CM	M-SCOPE	12.21		1.66	10.55	1421.45
31-Oct-2002	1131	TDB	M-SCOPE	11.69		1.66	10.03	1421.97
24-Jan-2003	1309	TB	M-SCOPE	11.17	0.00	1.66	9.51	1422.49
28-Apr-2003	1441	TB	M-SCOPE	10.35	0.00	1.66	8.69	1423.31
23-Jul-2003	1359	TB	M-SCOPE	12.22	0.00	1.66	10.56	1421.44
28-Oct-2003	1442	TB	M-SCOPE	12.18	0.00	1.66	10.52	1421.48
23-Jan-2004	1235	TB	M-SCOPE	11.62	0.00	1.66	9.96	1422.04
19-Apr-2004	1525	TB	M-SCOPE	10.76	0.00	1.66	9.1	1422.9
22-Jul-2004	1356	TB	M-SCOPE	10.43	0.00	1.66	8.77	1423.23
25-Oct-2004	1543	TB	M-SCOPE	10.19	0.00	1.66	8.53	1423.47
20-Jan-2005	1507	TB	M-SCOPE	9.34	0.00	1.66	7.68	1424.32
07-Apr-2005	1339	TB	M-SCOPE	9.02	0.00	1.66	7.36	1424.64
19-Jul-2005	1526	TB	M-SCOPE	8.46	0.00	1.66	6.8	1425.2
20-Oct-2005	1344	DR	M-SCOPE	8.67	0.00	1.66	7.01	1424.99
18-Jan-2006	1206	DR	M-SCOPE	9.45	0.00	1.66	7.79	1424.21
21-Apr-2006	1133	DR	M-SCOPE	10.04	0.00	1.66	8.38	1423.62
19-Jul-2006	1408	DR	M-SCOPE	11.18	0.00	1.66	9.52	1422.48
24-Oct-2006	1414	DR	M-SCOPE	12.55	0.00	1.66	10.89	1421.11
23-Jan-2007	1613	DR	M-SCOPE	11.80	0.00	1.66	10.14	1421.86
10-Apr-2007	913	DR	M-SCOPE	11.07	0.00	1.66	9.41	1422.59
19-Jul-2007	1306	DR	M-SCOPE	7.70	0.00	1.66	6.04	1425.96
26-Oct-2007	1250	DR	M-SCOPE	9.64	0.00	1.66	7.98	1424.02
11-Jan-2008	1217	DR	M-SCOPE	9.37	0.00	1.66	7.71	1424.29
02-Apr-2008	1508	DR	M-SCOPE	8.65	0.00	1.66	6.99	1425.01
21-Jul-2008	1252	DR	M-SCOPE	8.34	0.00	1.66	6.68	1425.32
21-Oct-2008	1203	TR	M-SCOPE	8.08	0.00	1.66	6.42	1425.58
19-Jan-2009	1156	DR	M-SCOPE	8.48	0.00	1.66	6.82	1425.18
09-Apr-2009	1202	DR	M-SCOPE	8.11	0.00	1.66	6.45	1425.55
20-Jul-2009	1532	DR	M-SCOPE	8.64	0.00	1.66	6.98	1425.02
20-Oct-2009	1230	DR	M-SCOPE	9.10	0.00	1.66	7.44	1424.56
14-Jan-2010	1348	DR	M-SCOPE	10.09	0.00	1.66	8.43	1423.57
15-Apr-2010	1211	DR	M-SCOPE	8.98	0.00	1.66	7.32	1424.68
16-Jul-2010	1238	DR	M-SCOPE	6.02	0.00	1.66	4.36	1427.64
19-Oct-2010	923	DR	M-SCOPE	9.12	0.00	1.66	7.46	1424.54
21-Jan-2011	1202	DR	M-SCOPE	9.37	0.00	1.66	7.71	1424.29
07-Apr-2011	1324	DR	M-SCOPE	8.77	0.00	1.66	7.11	1424.89
21-Jul-2011	1610	DR	M-SCOPE	11.31	0.00	1.66	9.65	1422.35
18-Oct-2011	1129	DR	M-SCOPE	13.00	0.00	1.66	11.34	1420.66
17-Jan-2012	1040	DR	M-SCOPE	12.67	0.00	1.66	11.01	1420.99
02-Mar-2012	903	DR	M-SCOPE	11.55	0.00	1.66	9.89	1422.11
27-Apr-2012	1144	DR	M-SCOPE	11.27	0.00	1.66	9.61	1422.39
31-Jul-2012	1425	DR	M-SCOPE	13.13	0.00	1.66	11.47	1420.53
19-Oct-2012	1006	DR	M-SCOPE	14.13	0.00	1.66	12.47	1419.53
21-Jan-2013	1433	DR	M-SCOPE	13.92	0.00	1.66	12.26	1419.74
29-Apr-2013	1435	DR	M-SCOPE	13.38	0.00	1.66	11.72	1420.28
26-Jul-2013	1247	DR	M-SCOPE	13.25	0.00	1.66	11.59	1420.41
10-Oct-2013	1215	DR	M-SCOPE	9.82	0.00	1.66	8.16	1423.84

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1125	TB	M-SCOPE	10.62		1.50	9.12	1422.98
25-Mar-2002	1105	TB	M-SCOPE	10.70		1.50	9.2	1422.9
15-Jul-2002	1135	TB	M-SCOPE	11.41		1.50	9.91	1422.19
11-Oct-2002	1120	CM	M-SCOPE	12.09		1.50	10.59	1421.51
31-Oct-2002	1132	TDB	M-SCOPE	11.57		1.50	10.07	1422.03
24-Jan-2003	1309	TB	M-SCOPE	11.03	0.00	1.50	9.53	1422.57
28-Apr-2003	1442	TB	M-SCOPE	10.20	0.00	1.50	8.7	1423.4
23-Jul-2003	1359	TB	M-SCOPE	12.09	0.00	1.50	10.59	1421.51
28-Oct-2003	1443	TB	M-SCOPE	12.05	0.00	1.50	10.55	1421.55
23-Jan-2004	1236	TB	M-SCOPE	11.48	0.00	1.50	9.98	1422.12
19-Apr-2004	1525	TB	M-SCOPE	10.61	0.00	1.50	9.11	1422.99
22-Jul-2004	1356	TB	M-SCOPE	10.29	0.00	1.50	8.79	1423.31
25-Oct-2004	1543	TB	M-SCOPE	10.05	0.00	1.50	8.55	1423.55
20-Jan-2005	1508	TB	M-SCOPE	9.19	0.00	1.50	7.69	1424.41
07-Apr-2005	1340	TB	M-SCOPE	8.86	0.00	1.50	7.36	1424.74
19-Jul-2005	1527	TB	M-SCOPE	8.30	0.00	1.50	6.8	1425.3
20-Oct-2005	1345	DR	M-SCOPE	8.47	0.00	1.50	6.97	1425.13
18-Jan-2006	1206	DR	M-SCOPE	9.30	0.00	1.50	7.8	1424.3
21-Apr-2006	1133	DR	M-SCOPE	9.89	0.00	1.50	8.39	1423.71
19-Jul-2006	1408	DR	M-SCOPE	11.05	0.00	1.50	9.55	1422.55
24-Oct-2006	1415	DR	M-SCOPE	12.70	0.00	1.50	11.2	1420.9
23-Jan-2007	1612	DR	M-SCOPE	11.65	0.00	1.50	10.15	1421.95
10-Apr-2007	912	DR	M-SCOPE	10.92	0.00	1.50	9.42	1422.68
19-Jul-2007	1307	DR	M-SCOPE	7.50	0.00	1.50	6	1426.1
26-Oct-2007	1250	DR	M-SCOPE	9.50	0.00	1.50	8	1424.1
11-Jan-2008	1217	DR	M-SCOPE	9.25	0.00	1.50	7.75	1424.35
02-Apr-2008	1509	DR	M-SCOPE	8.50	0.00	1.50	7	1425.1
21-Jul-2008	1251	DR	M-SCOPE	8.15	0.00	1.50	6.65	1425.45
21-Oct-2008	1202	TR	M-SCOPE	7.90	0.00	1.50	6.4	1425.7
19-Jan-2009	1156	DR	M-SCOPE	8.31	0.00	1.50	6.81	1425.29
09-Apr-2009	1202	DR	M-SCOPE	7.95	0.00	1.50	6.45	1425.65
20-Jul-2009	1532	DR	M-SCOPE	8.45	0.00	1.50	6.95	1425.15
20-Oct-2009	1230	DR	M-SCOPE	8.91	0.00	1.50	7.41	1424.69
14-Jan-2010	1348	DR	M-SCOPE	9.90	0.00	1.50	8.4	1423.7
15-Apr-2010	1212	DR	M-SCOPE	8.79	0.00	1.50	7.29	1424.81
16-Jul-2010	1238	DR	M-SCOPE	5.86	0.00	1.50	4.36	1427.74
19-Oct-2010	923	DR	M-SCOPE	8.99	0.00	1.50	7.49	1424.61
21-Jan-2011	1202	DR	M-SCOPE	9.25	0.00	1.50	7.75	1424.35
07-Apr-2011	1324	DR	M-SCOPE	8.64	0.00	1.50	7.14	1424.96
21-Jul-2011	1611	DR	M-SCOPE	11.19	0.00	1.50	9.69	1422.41
18-Oct-2011	1129	DR	M-SCOPE	12.89	0.00	1.50	11.39	1420.71
17-Jan-2012	1040	DR	M-SCOPE	12.52	0.00	1.50	11.02	1421.08
02-Mar-2012	903	DR	M-SCOPE	11.43	0.00	1.50	9.93	1422.17
27-Apr-2012	1145	DR	M-SCOPE	11.17	0.00	1.50	9.67	1422.43
31-Jul-2012	1425	DR	M-SCOPE	12.99	0.00	1.50	11.49	1420.61
19-Oct-2012	1006	DR	M-SCOPE	14.00	0.00	1.50	12.5	1419.6
21-Jan-2013	1434	DR	M-SCOPE	13.77	0.00	1.50	12.27	1419.83
29-Apr-2013	1436	DR	M-SCOPE	13.26	0.00	1.50	11.76	1420.34
26-Jul-2013	1247	DR	M-SCOPE	13.16	0.00	1.50	11.66	1420.44
10-Oct-2013	1216	DR	M-SCOPE	9.65	0.00	1.50	8.15	1423.95

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1105	TB	M-SCOPE	13.38		1.79	11.59	1407.81
27-Mar-2002	1215	TB	M-SCOPE	13.27		1.79	11.48	1407.92
01-Jul-2002	1225	TB	M-SCOPE	14.37		1.79	12.58	1406.82
15-Oct-2002	1040	CM	M-SCOPE	15.32		1.79	13.53	1405.87
31-Oct-2002	1112	TDB	M-SCOPE	14.80		1.79	13.01	1406.19
24-Jan-2003	1321	TB	M-SCOPE	14.46	0.00	1.79	12.67	1406.53
28-Apr-2003	1453	TB	M-SCOPE	13.65	0.00	1.79	11.86	1407.34
23-Jul-2003	1409	TB	M-SCOPE	16.64	0.00	1.79	14.85	1404.35
28-Oct-2003	1456	TB	M-SCOPE	15.46	0.00	1.79	13.67	1405.53
23-Jan-2004	1223	TB	M-SCOPE	15.04	0.00	1.79	13.25	1405.95
20-Apr-2004	1020	TB	M-SCOPE	14.35	0.00	1.79	12.56	1406.64
22-Jul-2004	1408	TB	M-SCOPE	15.04	0.00	1.79	13.25	1405.95
25-Oct-2004	1556	TB	M-SCOPE	14.17	0.00	1.79	12.38	1406.82
20-Jan-2005	1521	TB	M-SCOPE	13.60	0.00	1.79	11.81	1407.39
07-Apr-2005	1330	TB	M-SCOPE	13.20	0.00	1.79	11.41	1407.79
19-Jul-2005	1536	TB	M-SCOPE	12.75	0.00	1.79	10.96	1408.24
20-Oct-2005	1357	DR	M-SCOPE	11.75	0.00	1.79	9.96	1409.24
18-Jan-2006	1216	DR	M-SCOPE	12.15	0.00	1.79	10.36	1408.84
21-Apr-2006	1141	DR	M-SCOPE	12.99	0.00	1.79	11.2	1408
20-Jul-2006	1244	DR	M-SCOPE	14.29	0.00	1.79	12.5	1406.7
24-Oct-2006	1450	DR	M-SCOPE	14.60	0.00	1.79	12.81	1406.39
23-Jan-2007	1520	DR	M-SCOPE	14.72	0.00	1.79	12.93	1406.27
10-Apr-2007	1047	DR	M-SCOPE	14.34	0.00	1.79	12.55	1406.65
19-Jul-2007	1511	DR	M-SCOPE	11.02	0.00	1.79	9.23	1409.97
26-Oct-2007	1325	DR	M-SCOPE	12.50	0.00	1.79	10.71	1408.49
11-Jan-2008	1203	DR	M-SCOPE	12.58	0.00	1.79	10.79	1408.41
02-Apr-2008	1455	DR	M-SCOPE	12.17	0.00	1.79	10.38	1408.82
21-Jul-2008	1302	DR	M-SCOPE	11.51	0.00	1.79	9.72	1409.48
21-Oct-2008	1137	TR	M-SCOPE	11.37	0.00	1.79	9.58	1409.62
19-Jan-2009	1231	DR	M-SCOPE	11.08	0.00	1.79	9.29	1409.91
09-Apr-2009	1214	DR	M-SCOPE	11.17	0.00	1.79	9.38	1409.82
20-Jul-2009	1516	DR	M-SCOPE	12.07	0.00	1.79	10.28	1408.92
20-Oct-2009	1241	DR	M-SCOPE	11.30	0.00	1.79	9.51	1409.69
14-Jan-2010	1502	DR	M-SCOPE	11.10	0.00	1.79	9.31	1409.89
15-Apr-2010	1318	DR	M-SCOPE	11.02	0.00	1.79	9.23	1409.97
16-Jul-2010	1249	DR	M-SCOPE	9.49	0.00	1.79	7.7	1411.5
19-Oct-2010	1007	DR	M-SCOPE	10.77	0.00	1.79	8.98	1410.22
21-Jan-2011	1230	DR	M-SCOPE	10.76	0.00	1.79	8.97	1410.23
07-Apr-2011	1509	DR	M-SCOPE	10.85	0.00	1.79	9.06	1410.14
21-Jul-2011	1625	DR	M-SCOPE	15.22	0.00	1.79	13.43	1405.77
18-Oct-2011	1201	DR	M-SCOPE	14.73	0.00	1.79	12.94	1406.26
16-Jan-2012	1409	DR	M-SCOPE	14.22	0.00	1.79	12.43	1406.77
02-Mar-2012	915	DR	M-SCOPE	13.99	0.00	1.79	12.2	1407
27-Apr-2012	1259	DR	M-SCOPE	13.38	0.00	1.79	11.59	1407.61
31-Jul-2012	1412	DR	M-SCOPE	17.41	0.00	1.79	15.62	1403.58
19-Oct-2012	955	DR	M-SCOPE	16.40	0.00	1.79	14.61	1404.59
21-Jan-2013	1447	DR	M-SCOPE	15.88	0.00	1.79	14.09	1405.11
29-Apr-2013	1546	DR	M-SCOPE	15.77	0.00	1.79	13.98	1405.22
26-Jul-2013	1234	DR	M-SCOPE	16.41	0.00	1.79	14.62	1404.58
10-Oct-2013	1231	DR	M-SCOPE	13.01	0.00	1.79	11.22	1407.98

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1100	TB	M-SCOPE	13.52		1.42	12.1	1407.3
27-Mar-2002	1020	TB	M-SCOPE	13.41		1.42	11.99	1407.41
01-Jul-2002	1005	TB	M-SCOPE	14.46		1.42	13.04	1406.36
15-Oct-2002	1035	CM	M-SCOPE	15.20		1.42	13.78	1405.62
31-Oct-2002	1110	TDB	M-SCOPE	14.66		1.42	13.24	1406.16
24-Jan-03	1322	TB	M-SCOPE	14.33	0	1.42	12.91	1406.49
28-Apr-03	1453	TB	M-SCOPE	13.51	0	1.42	12.09	1407.31
23-Jul-03	1410	TB	M-SCOPE	16.5	0	1.42	15.08	1404.32
28-Oct-03	1457	TB	M-SCOPE	15.37	0	1.42	13.95	1405.45
23-Jan-2004	1223	TB	M-SCOPE	14.89	0.00	1.42	13.47	1405.93
20-Apr-2004	1021	TB	M-SCOPE	14.21	0.00	1.42	12.79	1406.61
22-Jul-2004	1408	TB	M-SCOPE	14.90	0.00	1.42	13.48	1405.92
25-Oct-2004	1557	TB	M-SCOPE	14.03	0.00	1.42	12.61	1406.79
20-Jan-2005	1521	TB	M-SCOPE	13.46	0.00	1.42	12.04	1407.36
07-Apr-2005	1330	TB	M-SCOPE	13.07	0.00	1.42	11.65	1407.75
19-Jul-2005	1537	TB	M-SCOPE	12.60	0.00	1.42	11.18	1408.22
20-Oct-2005	1358	DR	M-SCOPE	11.61	0.00	1.42	10.19	1409.21
18-Jan-2006	1217	DR	M-SCOPE	11.99	0.00	1.42	10.57	1408.83
21-Apr-2006	1142	DR	M-SCOPE	12.86	0.00	1.42	11.44	1407.96
20-Jul-2006	1243	DR	M-SCOPE	14.15	0.00	1.42	12.73	1406.67
24-Oct-2006	1450	DR	M-SCOPE	14.48	0.00	1.42	13.06	1406.34
23-Jan-2007	1519	DR	M-SCOPE	14.62	0.00	1.42	13.2	1406.2
10-Apr-2007	1047	DR	M-SCOPE	14.21	0.00	1.42	12.79	1406.61
19-Jul-2007	1512	DR	M-SCOPE	10.88	0.00	1.42	9.46	1409.94
26-Oct-2007	1325	DR	M-SCOPE	12.34	0.00	1.42	10.92	1408.48
11-Jan-2008	1204	DR	M-SCOPE	12.42	0.00	1.42	11	1408.4
02-Apr-2008	1455	DR	M-SCOPE	12.00	0.00	1.42	10.58	1408.82
21-Jul-2008	1302	DR	M-SCOPE	11.35	0.00	1.42	9.93	1409.47
21-Oct-2008	1137	TR	M-SCOPE	11.22	0.00	1.42	9.8	1409.6
19-Jan-2009	1231	DR	M-SCOPE	10.90	0.00	1.42	9.48	1409.92
09-Apr-2009	1214	DR	M-SCOPE	11.00	0.00	1.42	9.58	1409.82
20-Jul-2009	1516	DR	M-SCOPE	11.86	0.00	1.42	10.44	1408.96
20-Oct-2009	1241	DR	M-SCOPE	11.11	0.00	1.42	9.69	1409.71
14-Jan-2010	1502	DR	M-SCOPE	10.94	0.00	1.42	9.52	1409.88
15-Apr-2010	1317	DR	M-SCOPE	10.82	0.00	1.42	9.4	1410
16-Jul-2010	1249	DR	M-SCOPE	9.31	0.00	1.42	7.89	1411.51
19-Oct-2010	1007	DR	M-SCOPE	10.62	0.00	1.42	9.2	1410.2
21-Jan-2011	1231	DR	M-SCOPE	10.58	0.00	1.42	9.16	1410.24
07-Apr-2011	1509	DR	M-SCOPE	10.68	0.00	1.42	9.26	1410.14
21-Jul-2011	1625	DR	M-SCOPE	15.03	0.00	1.42	13.61	1405.79
18-Oct-2011	1201	DR	M-SCOPE	14.54	0.00	1.42	13.12	1406.28
16-Jan-2012	1409	DR	M-SCOPE	14.03	0.00	1.42	12.61	1406.79
02-Mar-2012	916	DR	M-SCOPE	13.83	0.00	1.42	12.41	1406.99
27-Apr-2012	1301	DR	M-SCOPE	13.20	0.00	1.42	11.78	1407.62
31-Jul-2012	1412	DR	M-SCOPE	17.24	0.00	1.42	15.82	1403.58
19-Oct-2012	955	DR	M-SCOPE	16.23	0.00	1.42	14.81	1404.59
21-Jan-2013	1448	DR	M-SCOPE	15.72	0.00	1.42	14.3	1405.1
29-Apr-2013	1546	DR	M-SCOPE	15.59	0.00	1.42	14.17	1405.23
26-Jul-2013	1234	DR	M-SCOPE	16.30	0.00	1.42	14.88	1404.52
10-Oct-2013	1231	DR	M-SCOPE	12.88	0.00	1.42	11.46	1407.94

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
10/24/01	1325	TB	M-SCOPE	26.55		1.74	24.81	1391.29
13-Dec-2001	1110	TB	M-SCOPE	26.44		1.74	24.7	1391.4
10-Jul-2002	905	TB	M-SCOPE	26.90		1.74	25.16	1390.94
15-Oct-2002	1050	CM	M-SCOPE	29.73		1.74	27.99	1388.11
31-Oct-2002	1058	TDB	M-SCOPE	28.27		1.74	26.53	1389.57
24-Jan-2003	1340	TB	M-SCOPE	27.85	0.00	1.74	26.11	1389.99
28-Apr-2003	1505	TB	M-SCOPE	27.70	0.00	1.74	25.96	1390.14
23-Jul-2003	1419	TB	M-SCOPE	28.40	0.00	1.74	26.66	1389.44
28-Oct-2003	1510	TB	M-SCOPE	28.81	0.00	1.74	27.07	1389.03
23-Jan-2004	1212	TB	M-SCOPE	28.41	0.00	1.74	26.67	1389.43
20-Apr-2004	1008	TB	M-SCOPE	27.96	0.00	1.74	26.22	1389.88
22-Jul-2004	1458	TB	M-SCOPE	28.12	0.00	1.74	26.38	1389.72
25-Oct-2004	1609	TB	M-SCOPE	27.83	0.00	1.74	26.09	1390.01
20-Jan-2005	1536	TB	M-SCOPE	27.72	0.00	1.74	25.98	1390.12
07-Apr-2005	1321	TB	M-SCOPE	27.46	0.00	1.74	25.72	1390.38
19-Jul-2005	1550	TB	M-SCOPE	26.06	0.00	1.74	24.32	1391.78
20-Oct-2005	1427	DR	M-SCOPE	25.69	0.00	1.74	23.95	1392.15
18-Jan-2006	1227	DR	M-SCOPE	25.55	0.00	1.74	23.81	1392.29
21-Apr-2006	1253	DR	M-SCOPE	25.86	0.00	1.74	24.12	1391.98
19-Jul-2006	1342	DR	M-SCOPE	26.45	0.00	1.74	24.71	1391.39
24-Oct-2006	1500	DR	M-SCOPE	27.40	0.00	1.74	25.66	1390.44
23-Jan-2007	1430	DR	M-SCOPE	27.57	0.00	1.74	25.83	1390.27
10-Apr-2007	1037	DR	M-SCOPE	27.50	0.00	1.74	25.76	1390.34
20-Jul-2007	1130	DR	M-SCOPE	25.30	0.00	1.74	23.56	1392.54
26-Oct-2007	1402	DR	M-SCOPE	26.01	0.00	1.74	24.27	1391.83
11-Jan-2008	1156	DR	M-SCOPE	25.72	0.00	1.74	23.98	1392.12
02-Apr-2008	1447	DR	M-SCOPE	25.69	0.00	1.74	23.95	1392.15
21-Jul-2008	1455	DR	M-SCOPE	24.57	0.00	1.74	22.83	1393.27
24-Oct-2008	1257	DR	M-SCOPE	24.81	0.00	1.74	23.07	1393.03
19-Jan-2009	1256	DR	M-SCOPE	24.27	0.00	1.74	22.53	1393.57
09-Apr-2009	1332	DR	M-SCOPE	24.17	0.00	1.74	22.43	1393.67
20-Jul-2009	1506	DR	M-SCOPE	23.82	0.00	1.74	22.08	1394.02
20-Oct-2009	1317	DR	M-SCOPE	23.60	0.00	1.74	21.86	1394.24
14-Jan-2010	1516	DR	M-SCOPE	23.25	0.00	1.74	21.51	1394.59
15-Apr-2010	1436	DR	M-SCOPE	23.45	0.00	1.74	21.71	1394.39
16-Jul-2010	1325	DR	M-SCOPE	21.04	0.00	1.74	19.3	1396.8
19-Oct-2010	1022	DR	M-SCOPE	22.46	0.00	1.74	20.72	1395.38
21-Jan-2011	1307	DR	M-SCOPE	22.42	0.00	1.74	20.68	1395.42
07-Apr-2011	1519	DR	M-SCOPE	22.71	0.00	1.74	20.97	1395.13
22-Jul-2011	1259	DR	M-SCOPE	27.10	0.00	1.74	25.36	1390.74
18-Oct-2011	1228	DR	M-SCOPE	25.64	0.00	1.74	23.9	1392.2
16-Jan-2012	1400	DR	M-SCOPE	25.60	0.00	1.74	23.86	1392.24
02-Mar-2012	937	DR	M-SCOPE	25.57	0.00	1.74	23.83	1392.27
27-Apr-2012	1325	DR	M-SCOPE	25.28	0.00	1.74	23.54	1392.56
31-Jul-2012	1403	DR	M-SCOPE	26.66	0.00	1.74	24.92	1391.18
19-Oct-2012	940	DR	M-SCOPE	27.39	0.00	1.74	25.65	1390.45
21-Jan-2013	1459	DR	M-SCOPE	27.44	0.00	1.74	25.7	1390.4
29-Apr-2013	1557	DR	M-SCOPE	27.43	0.00	1.74	25.69	1390.41
26-Jul-2013	1219	DR	M-SCOPE	28.03	0.00	1.74	26.29	1389.81
10-Oct-2013	1245	DR	M-SCOPE	27.18	0.00	1.74	25.44	1390.66

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1320	TB	M-SCOPE	28.42		1.18	27.24	1388.86
13-Dec-2001	1300	TB	M-SCOPE	28.29		1.18	27.11	1388.99
10-Jul-2002	1150	TB	M-SCOPE	30.19		1.18	29.01	1387.09
15-Oct-2002	1055	CM	M-SCOPE	28.26		1.18	27.08	1389.02
31-Oct-2002	1059	TDB	M-SCOPE	30.00		1.18	28.82	1387.28
24-Jan-2003	1341	TB	M-SCOPE	29.06	0.00	1.18	27.88	1388.22
28-Apr-2003	1506	TB	M-SCOPE	28.82	0.00	1.18	27.64	1388.46
23-Jul-2003	1420	TB	M-SCOPE	30.87	0.00	1.18	29.69	1386.41
28-Oct-2003	1511	TB	M-SCOPE	29.92	0.00	1.18	28.74	1387.36
23-Jan-2004	1213	TB	M-SCOPE	29.42	0.00	1.18	28.24	1387.86
20-Apr-2004	1009	TB	M-SCOPE	29.03	0.00	1.18	27.85	1388.25
22-Jul-2004	1458	TB	M-SCOPE	32.17	0.00	1.18	30.99	1385.11
25-Oct-2004	1610	TB	M-SCOPE	29.38	0.00	1.18	28.2	1387.9
20-Jan-2005	1536	TB	M-SCOPE	29.03	0.00	1.18	27.85	1388.25
07-Apr-2005	1321	TB	M-SCOPE	28.92	0.00	1.18	27.74	1388.36
19-Jul-2005	1551	TB	M-SCOPE	28.13	0.00	1.18	26.95	1389.15
20-Oct-2005	1428	DR	M-SCOPE	27.04	0.00	1.18	25.86	1390.24
18-Jan-2006	1228	DR	M-SCOPE	26.99	0.00	1.18	25.81	1390.29
21-Apr-2006	1254	DR	M-SCOPE	28.60	0.00	1.18	27.42	1388.68
19-Jul-2006	1343	DR	M-SCOPE	32.14	0.00	1.18	30.96	1385.14
24-Oct-2006	1501	DR	M-SCOPE	28.84	0.00	1.18	27.66	1388.44
23-Jan-2007	1430	DR	M-SCOPE	29.15	0.00	1.18	27.97	1388.13
10-Apr-2007	1037	DR	M-SCOPE	28.91	0.00	1.18	27.73	1388.37
20-Jul-2007	1129	DR	M-SCOPE	30.15	0.00	1.18	28.97	1387.13
26-Oct-2007	1402	DR	M-SCOPE	27.93	0.00	1.18	26.75	1389.35
11-Jan-2008	1155	DR	M-SCOPE	27.70	0.00	1.18	26.52	1389.58
02-Apr-2008	1447	DR	M-SCOPE	26.98	0.00	1.18	25.8	1390.3
21-Jul-2008	1454	DR	M-SCOPE	28.60	0.00	1.18	27.42	1388.68
24-Oct-2008	1256	DR	M-SCOPE	26.50	0.00	1.18	25.32	1390.78
19-Jan-2009	1255	DR	M-SCOPE	25.50	0.00	1.18	24.32	1391.78
09-Apr-2009	1332	DR	M-SCOPE	25.38	0.00	1.18	24.2	1391.9
20-Jul-2009	1505	DR	M-SCOPE	25.73	0.00	1.18	24.55	1391.55
20-Oct-2009	1316	DR	M-SCOPE	24.68	0.00	1.18	23.5	1392.6
14-Jan-2010	1516	DR	M-SCOPE	24.47	0.00	1.18	23.29	1392.81
15-Apr-2010	1436	DR	M-SCOPE	24.90	0.00	1.18	23.72	1392.38
16-Jul-2010	1325	DR	M-SCOPE	22.73	0.00	1.18	21.55	1394.55
19-Oct-2010	1022	DR	M-SCOPE	23.65	0.00	1.18	22.47	1393.63
21-Jan-2011	1307	DR	M-SCOPE	23.59	0.00	1.18	22.41	1393.69
07-Apr-2011	1519	DR	M-SCOPE	25.84	0.00	1.18	24.66	1391.44
22-Jul-2011	1300	DR	M-SCOPE	32.18	0.00	1.18	31	1385.1
18-Oct-2011	1227	DR	M-SCOPE	26.80	0.00	1.18	25.62	1390.48
16-Jan-2012	1401	DR	M-SCOPE	26.63	0.00	1.18	25.45	1390.65
02-Mar-2012	937	DR	M-SCOPE	26.60	0.00	1.18	25.42	1390.68
27-Apr-2012	1324	DR	M-SCOPE	26.30	0.00	1.18	25.12	1390.98
31-Jul-2012	1403	DR	M-SCOPE	30.85	0.00	1.18	29.67	1386.43
19-Oct-2012	940	DR	M-SCOPE	28.50	0.00	1.18	27.32	1388.78
21-Jan-2013	1459	DR	M-SCOPE	28.51	0.00	1.18	27.33	1388.77
29-Apr-2013	1557	DR	M-SCOPE	28.44	0.00	1.18	27.26	1388.84
26-Jul-2013	1219	DR	M-SCOPE	29.60	0.00	1.18	28.42	1387.68
10-Oct-2013	1245	DR	M-SCOPE	26.05	0.00	1.18	24.87	1391.23

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1350	TB	M-SCOPE	30.61		1.58	29.03	1377.67
18-Dec-2001	1025	TB	M-SCOPE	29.56		1.58	27.98	1378.72
02-Jul-2002	935	TB	M-SCOPE	30.77		1.58	29.19	1377.51
15-Oct-2002	1110	CM	M-SCOPE	31.98		1.58	30.4	1376.3
31-Oct-2002	1046	TDB	M-SCOPE	31.92		1.58	30.34	1376.36
24-Jan-2003	1352	TB	M-SCOPE	30.82	0.00	1.58	29.24	1377.46
28-Apr-2003	1517	TB	M-SCOPE	30.63	0.00	1.58	29.05	1377.65
23-Jul-2003	1427	TB	M-SCOPE	33.18	0.00	1.58	31.6	1375.1
28-Oct-2003	1526	TB	M-SCOPE	32.65	0.00	1.58	31.07	1375.63
23-Jan-2004	1202	TB	M-SCOPE	31.15	0.00	1.58	29.57	1377.13
20-Apr-2004	956	TB	M-SCOPE	30.87	0.00	1.58	29.29	1377.41
22-Jul-2004	1507	TB	M-SCOPE	32.38	0.00	1.58	30.8	1375.9
25-Oct-2004	1620	TB	M-SCOPE	31.17	0.00	1.58	29.59	1377.11
20-Jan-2005	1546	TB	M-SCOPE	30.70	0.00	1.58	29.12	1377.58
07-Apr-2005	1312	TB	M-SCOPE	31.10	0.00	1.58	29.52	1377.18
19-Jul-2005	1600	TB	M-SCOPE	30.56	0.00	1.58	28.98	1377.72
20-Oct-2005	1440	DR	M-SCOPE	29.25	0.00	1.58	27.67	1379.03
18-Jan-2006	1239	DR	M-SCOPE	28.37	0.00	1.58	26.79	1379.91
21-Apr-2006	1247	DR	M-SCOPE	29.03	0.00	1.58	27.45	1379.25
20-Jul-2006	1515	DR	M-SCOPE	30.64	0.00	1.58	29.06	1377.64
24-Oct-2006	1523	DR	M-SCOPE	30.57	0.00	1.58	28.99	1377.71
23-Jan-2007	1437	DR	M-SCOPE	30.45	0.00	1.58	28.87	1377.83
10-Apr-2007	1133	DR	M-SCOPE	30.20	0.00	1.58	28.62	1378.08
20-Jul-2007	1122	DR	M-SCOPE	29.60	0.00	1.58	28.02	1378.68
26-Oct-2007	1530	DR	M-SCOPE	29.69	0.00	1.58	28.11	1378.59
11-Jan-2008	1148	DR	M-SCOPE	29.06	0.00	1.58	27.48	1379.22
02-Apr-2008	1440	DR	M-SCOPE	28.86	0.00	1.58	27.28	1379.42
21-Jul-2008	1438	DR	M-SCOPE	29.11	0.00	1.58	27.53	1379.17
24-Oct-2008	1246	DR	M-SCOPE	28.43	0.00	1.58	26.85	1379.85
19-Jan-2009	1403	DR	M-SCOPE	27.43	0.00	1.58	25.85	1380.85
09-Apr-2009	1324	DR	M-SCOPE	26.89	0.00	1.58	25.31	1381.39
20-Jul-2009	1457	DR	M-SCOPE	28.00	0.00	1.58	26.42	1380.28
20-Oct-2009	1326	DR	M-SCOPE	27.03	0.00	1.58	25.45	1381.25
14-Jan-2010	1525	DR	M-SCOPE	26.51	0.00	1.58	24.93	1381.77
15-Apr-2010	1445	DR	M-SCOPE	26.58	0.00	1.58	25	1381.7
16-Jul-2010	1334	DR	M-SCOPE	26.75	0.00	1.58	25.17	1381.53
19-Oct-2010	1425	DR	M-SCOPE	26.19	0.00	1.58	24.61	1382.09
21-Jan-2011	1434	DR	M-SCOPE	25.69	0.00	1.58	24.11	1382.59
07-Apr-2011	1553	DR	M-SCOPE	25.70	0.00	1.58	24.12	1382.58
22-Jul-2011	1300	DR	M-SCOPE	26.90	0.00	1.58	25.32	1381.38
18-Oct-2011	1305	DR	M-SCOPE	29.24	0.00	1.58	27.66	1379.04
16-Jan-2012	1354	DR	M-SCOPE	28.18	0.00	1.58	26.6	1380.1
02-Mar-2012	949	DR	M-SCOPE	28.25	0.00	1.58	26.67	1380.03
27-Apr-2012	1433	DR	M-SCOPE	27.89	0.00	1.58	26.31	1380.39
31-Jul-2012	1355	DR	M-SCOPE	31.34	0.00	1.58	29.76	1376.94
19-Oct-2012	930	DR	M-SCOPE	30.16	0.00	1.58	28.58	1378.12
21-Jan-2013	1539	DR	M-SCOPE	29.67	0.00	1.58	28.09	1378.61
29-Apr-2013	1603	DR	M-SCOPE	29.42	0.00	1.58	27.84	1378.86
26-Jul-2013	1211	DR	M-SCOPE	32.11	0.00	1.58	30.53	1376.17
10-Oct-2013	1253	DR	M-SCOPE	29.70	0.00	1.58	28.12	1378.58

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1345	TB	M-SCOPE	30.70		1.70	29	1377.5
18-Dec-2001	1145	TB	M-SCOPE	29.64		1.70	27.94	1378.56
02-Jul-2002	1135	TB	M-SCOPE	30.87		1.70	29.17	1377.33
15-Oct-2002	1115	CM	M-SCOPE	32.06		1.70	30.36	1376.14
31-Oct-2002	1048	TDB	M-SCOPE	32.00		1.70	30.3	1376.2
24-Jan-2003	1353	TB	M-SCOPE	30.89	0.00	1.70	29.19	1377.31
28-Apr-2003	1517	TB	M-SCOPE	30.70	0.00	1.70	29	1377.5
23-Jul-2003	1428	TB	M-SCOPE	33.27	0.00	1.70	31.57	1374.93
28-Oct-2003	1527	TB	M-SCOPE	32.74	0.00	1.70	31.04	1375.46
23-Jan-2004	1203	TB	M-SCOPE	31.22	0.00	1.70	29.52	1376.98
20-Apr-2004	957	TB	M-SCOPE	30.94	0.00	1.70	29.24	1377.26
22-Jul-2004	1507	TB	M-SCOPE	32.48	0.00	1.70	30.78	1375.72
25-Oct-2004	1621	TB	M-SCOPE	31.24	0.00	1.70	29.54	1376.96
20-Jan-2005	1546	TB	M-SCOPE	30.77	0.00	1.70	29.07	1377.43
07-Apr-2005	1313	TB	M-SCOPE	31.18	0.00	1.70	29.48	1377.02
19-Jul-2005	1601	TB	M-SCOPE	30.62	0.00	1.70	28.92	1377.58
20-Oct-2005	1441	DR	M-SCOPE	29.31	0.00	1.70	27.61	1378.89
18-Jan-2006	1239	DR	M-SCOPE	28.45	0.00	1.70	26.75	1379.75
21-Apr-2006	1246	DR	M-SCOPE	29.11	0.00	1.70	27.41	1379.09
20-Jul-2006	1516	DR	M-SCOPE	30.75	0.00	1.70	29.05	1377.45
24-Oct-2006	1523	DR	M-SCOPE	30.60	0.00	1.70	28.9	1377.6
23-Jan-2007	1437	DR	M-SCOPE	30.55	0.00	1.70	28.85	1377.65
10-Apr-2007	1132	DR	M-SCOPE	30.30	0.00	1.70	28.6	1377.9
20-Jul-2007	1122	DR	M-SCOPE	29.65	0.00	1.70	27.95	1378.55
26-Oct-2007	1531	DR	M-SCOPE	29.80	0.00	1.70	28.1	1378.4
11-Jan-2008	1149	DR	M-SCOPE	29.14	0.00	1.70	27.44	1379.06
02-Apr-2008	1439	DR	M-SCOPE	28.94	0.00	1.70	27.24	1379.26
21-Jul-2008	1439	DR	M-SCOPE	29.21	0.00	1.70	27.51	1378.99
24-Oct-2008	1246	DR	M-SCOPE	28.51	0.00	1.70	26.81	1379.69
19-Jan-2009	1403	DR	M-SCOPE	27.52	0.00	1.70	25.82	1380.68
09-Apr-2009	1324	DR	M-SCOPE	26.95	0.00	1.70	25.25	1381.25
20-Jul-2009	1457	DR	M-SCOPE	28.07	0.00	1.70	26.37	1380.13
20-Oct-2009	1326	DR	M-SCOPE	27.10	0.00	1.70	25.4	1381.1
14-Jan-2010	1526	DR	M-SCOPE	26.60	0.00	1.70	24.9	1381.6
15-Apr-2010	1446	DR	M-SCOPE	26.65	0.00	1.70	24.95	1381.55
16-Jul-2010	1334	DR	M-SCOPE	26.85	0.00	1.70	25.15	1381.35
19-Oct-2010	1425	DR	M-SCOPE	26.27	0.00	1.70	24.57	1381.93
21-Jan-2011	1433	DR	M-SCOPE	25.78	0.00	1.70	24.08	1382.42
07-Apr-2011	1553	DR	M-SCOPE	25.81	0.00	1.70	24.11	1382.39
22-Jul-2011	1301	DR	M-SCOPE	31.01	0.00	1.70	29.31	1377.19
18-Oct-2011	1305	DR	M-SCOPE	29.34	0.00	1.70	27.64	1378.86
16-Jan-2012	1354	DR	M-SCOPE	28.25	0.00	1.70	26.55	1379.95
02-Mar-2012	949	DR	M-SCOPE	28.32	0.00	1.70	26.62	1379.88
27-Apr-2012	1434	DR	M-SCOPE	28.00	0.00	1.70	26.3	1380.2
31-Jul-2012	1355	DR	M-SCOPE	31.45	0.00	1.70	29.75	1376.75
19-Oct-2012	931	DR	M-SCOPE	30.25	0.00	1.70	28.55	1377.95
21-Jan-2013	1539	DR	M-SCOPE	29.77	0.00	1.70	28.07	1378.43
29-Apr-2013	1603	DR	M-SCOPE	29.47	0.00	1.70	27.77	1378.73
26-Jul-2013	1212	DR	M-SCOPE	32.19	0.00	1.70	30.49	1376.01
10-Oct-2013	1254	DR	M-SCOPE	29.83	0.00	1.70	28.13	1378.37

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
19-Dec-2001	1005	TB	M-SCOPE	22.43		1.70	20.73	1364.87
15-Feb-2001	1410	TB	M-SCOPE	22.33		1.70	20.63	1364.97
11-Jul-2002	930	TB	M-SCOPE	22.57		1.70	20.87	1364.73
11-Oct-2002	1145	CM	M-SCOPE	24.45		1.70	22.75	1362.85
31-Oct-2002	930	MTD	M-SCOPE	24.35		1.70	22.65	1362.95
24-Jan-2003	1407	TB	M-SCOPE	23.71	0.00	1.70	22.01	1363.59
28-Apr-2003	1530	TB	M-SCOPE	23.34	0.00	1.70	21.64	1363.96
23-Jul-2003	1440	TB	M-SCOPE	23.76	0.00	1.70	22.06	1363.54
28-Oct-2003	1543	TB	M-SCOPE	24.50	0.00	1.70	22.8	1362.8
23-Jan-2004	1150	TB	M-SCOPE	24.15	0.00	1.70	22.45	1363.15
20-Apr-2004	941	TB	M-SCOPE	23.35	0.00	1.70	21.65	1363.95
22-Jul-2004	1518	TB	M-SCOPE	23.40	0.00	1.70	21.7	1363.9
25-Oct-2004	1701	TB	M-SCOPE	23.20	0.00	1.70	21.5	1364.1
20-Jan-2005	1611	TB	M-SCOPE	23.35	0.00	1.70	21.65	1363.95
06-Apr-2005	1421	TB	M-SCOPE	22.99	0.00	1.70	21.29	1364.31
19-Jul-2005	1620	TB	M-SCOPE	20.23	0.00	1.70	18.53	1367.07
21-Oct-2005	839	DR	M-SCOPE	20.53	0.00	1.70	18.83	1366.77
18-Jan-2006	1249	DR	M-SCOPE	20.51	0.00	1.70	18.81	1366.79
21-Apr-2006	1237	DR	M-SCOPE	20.88	0.00	1.70	19.18	1366.42
20-Jul-2006	1526	DR	M-SCOPE	21.80	0.00	1.70	20.1	1365.5
23-Oct-2006	1603	DR	M-SCOPE	23.40	0.00	1.70	21.7	1363.9
23-Jan-2007	1153	DR	M-SCOPE	23.70	0.00	1.70	22	1363.6
10-Apr-2007	1145	DR	M-SCOPE	23.55	0.00	1.70	21.85	1363.75
20-Jul-2007	1113	DR	M-SCOPE	21.25	0.00	1.70	19.55	1366.05
25-Oct-2007	1427	DR	M-SCOPE	22.52	0.00	1.70	20.82	1364.78
11-Jan-2008	1138	DR	M-SCOPE	22.41	0.00	1.70	20.71	1364.89
02-Apr-2008	1420	DR	M-SCOPE	22.33	0.00	1.70	20.63	1364.97
21-Jul-2008	1424	DR	M-SCOPE	21.39	0.00	1.70	19.69	1365.91
24-Oct-2008	1221	DR	M-SCOPE	21.04	0.00	1.70	19.34	1366.26
19-Jan-2009	1352	DR	M-SCOPE	20.43	0.00	1.70	18.73	1366.87
09-Apr-2009	1314	DR	M-SCOPE	20.22	0.00	1.70	18.52	1367.08
20-Jul-2009	1446	DR	M-SCOPE	19.08	0.00	1.70	17.38	1368.22
20-Oct-2009	1354	DR	M-SCOPE	19.09	0.00	1.70	17.39	1368.21
14-Jan-2010	1554	DR	M-SCOPE	18.84	0.00	1.70	17.14	1368.46
15-Apr-2010	1509	DR	M-SCOPE	18.95	0.00	1.70	17.25	1368.35
16-Jul-2010	1424	DR	M-SCOPE	18.07	0.00	1.70	16.37	1369.23
19-Oct-2010	1354	DR	M-SCOPE	19.24	0.00	1.70	17.54	1368.06
21-Jan-2011	1534	DR	M-SCOPE	19.47	0.00	1.70	17.77	1367.83
08-Apr-2011	1242	DR	M-SCOPE	19.65	0.00	1.70	17.95	1367.65
22-Jul-2011	1301	DR	M-SCOPE	22.11	0.00	1.70	20.41	1365.19
18-Oct-2011	1331	DR	M-SCOPE	23.24	0.00	1.70	21.54	1364.06
17-Jan-2012	1210	DR	M-SCOPE	23.26	0.00	1.70	21.56	1364.04
02-Mar-2012	1009	DR	M-SCOPE	22.82	0.00	1.70	21.12	1364.48
27-Apr-2012	1518	DR	M-SCOPE	22.09	0.00	1.70	20.39	1365.21
31-Jul-2012	1345	DR	M-SCOPE	23.34	0.00	1.70	21.64	1363.96
19-Oct-2012	918	DR	M-SCOPE	24.63	0.00	1.70	22.93	1362.67
21-Jan-2013	1528	DR	M-SCOPE	24.89	0.00	1.70	23.19	1362.41
29-Apr-2013	1503	DR	M-SCOPE	24.83	0.00	1.70	23.13	1362.47
25-Jul-2013	1500	DR	M-SCOPE	25.18	0.00	1.70	23.48	1362.12
10-Oct-2013	1320	DR	M-SCOPE	22.85	0.00	1.70	21.15	1364.45

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
19-Dec-2001	1140	TB	M-SCOPE	22.74		1.55	21.19	1364.81
15-Feb-2001	1415	TB	M-SCOPE	22.63		1.55	21.08	1364.92
11-Jul-2002	1200	TB	M-SCOPE	22.90		1.55	21.35	1364.65
11-Oct-2002	1150	CM	M-SCOPE	24.85		1.55	23.3	1362.7
31-Oct-2002	935	DMTD	M-SCOPE	24.63		1.55	23.08	1362.92
24-Jan-2003	1407	TB	M-SCOPE	23.94	0.00	1.55	22.39	1363.61
28-Apr-2003	1530	TB	M-SCOPE	23.45	0.00	1.55	21.9	1364.1
23-Jul-2003	1441	TB	M-SCOPE	24.27	0.00	1.55	22.72	1363.28
28-Oct-2003	1544	TB	M-SCOPE	24.54	0.00	1.55	22.99	1363.01
23-Jan-2004	1150	TB	M-SCOPE	24.29	0.00	1.55	22.74	1363.26
20-Apr-2004	942	TB	M-SCOPE	23.37	0.00	1.55	21.82	1364.18
22-Jul-2004	1519	TB	M-SCOPE	23.72	0.00	1.55	22.17	1363.83
25-Oct-2004	1701	TB	M-SCOPE	23.43	0.00	1.55	21.88	1364.12
20-Jan-2005	1612	TB	M-SCOPE	23.50	0.00	1.55	21.95	1364.05
06-Apr-2005	1422	TB	M-SCOPE	23.08	0.00	1.55	21.53	1364.47
19-Jul-2005	1621	TB	M-SCOPE	20.41	0.00	1.55	18.86	1367.14
21-Oct-2005	840	DR	M-SCOPE	20.71	0.00	1.55	19.16	1366.84
18-Jan-2006	1251	DR	M-SCOPE	20.79	0.00	1.55	19.24	1366.76
21-Apr-2006	1237	DR	M-SCOPE	21.25	0.00	1.55	19.7	1366.3
20-Jul-2006	1525	DR	M-SCOPE	22.35	0.00	1.55	20.8	1365.2
23-Oct-2006	1603	DR	M-SCOPE	23.80	0.00	1.55	22.25	1363.75
23-Jan-2007	1153	DR	M-SCOPE	23.98	0.00	1.55	22.43	1363.57
10-Apr-2007	1145	DR	M-SCOPE	23.80	0.00	1.55	22.25	1363.75
20-Jul-2007	1113	DR	M-SCOPE	21.35	0.00	1.55	19.8	1366.2
25-Oct-2007	1428	DR	M-SCOPE	22.77	0.00	1.55	21.22	1364.78
11-Jan-2008	1137	DR	M-SCOPE	22.68	0.00	1.55	21.13	1364.87
02-Apr-2008	1420	DR	M-SCOPE	22.61	0.00	1.55	21.06	1364.94
21-Jul-2008	1424	DR	M-SCOPE	21.71	0.00	1.55	20.16	1365.84
24-Oct-2008	1220	DR	M-SCOPE	21.09	0.00	1.55	19.54	1366.46
19-Jan-2009	1352	DR	M-SCOPE	20.69	0.00	1.55	19.14	1366.86
09-Apr-2009	1314	DR	M-SCOPE	20.52	0.00	1.55	18.97	1367.03
20-Jul-2009	1447	DR	M-SCOPE	19.53	0.00	1.55	17.98	1368.02
20-Oct-2009	1353	DR	M-SCOPE	19.34	0.00	1.55	17.79	1368.21
14-Jan-2010	1554	DR	M-SCOPE	19.11	0.00	1.55	17.56	1368.44
15-Apr-2010	1509	DR	M-SCOPE	19.25	0.00	1.55	17.7	1368.3
16-Jul-2010	1424	DR	M-SCOPE	18.30	0.00	1.55	16.75	1369.25
19-Oct-2010	1354	DR	M-SCOPE	19.60	0.00	1.55	18.05	1367.95
21-Jan-2011	1534	DR	M-SCOPE	19.81	0.00	1.55	18.26	1367.74
08-Apr-2011	1242	DR	M-SCOPE	20.06	0.00	1.55	18.51	1367.49
22-Jul-2011	1302	DR	M-SCOPE	22.48	0.00	1.55	20.93	1365.07
18-Oct-2011	1331	DR	M-SCOPE	23.81	0.00	1.55	22.26	1363.74
17-Jan-2012	1210	DR	M-SCOPE	23.69	0.00	1.55	22.14	1363.86
02-Mar-2012	1009	DR	M-SCOPE	23.16	0.00	1.55	21.61	1364.39
27-Apr-2012	1518	DR	M-SCOPE	22.39	0.00	1.55	20.84	1365.16
31-Jul-2012	1346	DR	M-SCOPE	23.92	0.00	1.55	22.37	1363.63
19-Oct-2012	917	DR	M-SCOPE	25.13	0.00	1.55	23.58	1362.42
21-Jan-2013	1528	DR	M-SCOPE	25.34	0.00	1.55	23.79	1362.21
29-Apr-2013	1503	DR	M-SCOPE	25.21	0.00	1.55	23.66	1362.34
25-Jul-2013	1501	DR	M-SCOPE	25.62	0.00	1.55	24.07	1361.93
10-Oct-2013	1321	DR	M-SCOPE	23.08	0.00	1.55	21.53	1364.47

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1410	TB	M-SCOPE	23.97		1.66	22.31	1357.39
27-Mar-2002	1100	TB	M-SCOPE	23.60		1.66	21.94	1357.76
09-Jul-2002	925	TB	M-SCOPE	31.06		1.66	29.4	1350.3
11-Oct-2002	1210	CM	M-SCOPE	26.96		1.66	25.3	1354.4
31-Oct-2002	941	TDB	M-SCOPE	22.39		1.66	20.73	1358.97
24-Jan-2003	1421	TB	M-SCOPE	23.62	0.00	1.66	21.96	1357.74
28-Apr-2003	1540	TB	M-SCOPE	19.57	0.00	1.66	17.91	1361.79
23-Jul-2003	1449	TB	M-SCOPE	32.27	0.00	1.66	30.61	1349.09
28-Oct-2003	1555	TB	M-SCOPE	21.35	0.00	1.66	19.69	1360.01
23-Jan-2004	1129	TB	M-SCOPE	22.99	0.00	1.66	21.33	1358.37
20-Apr-2004	930	TB	M-SCOPE	20.90	0.00	1.66	19.24	1360.46
22-Jul-2004	1528	TB	M-SCOPE	29.75	0.00	1.66	28.09	1351.61
25-Oct-2004	1713	TB	M-SCOPE	23.16	0.00	1.66	21.5	1358.2
20-Jan-2005	1601	TB	M-SCOPE	22.35	0.00	1.66	20.69	1359.01
06-Apr-2005	1412	TB	M-SCOPE	20.58	0.00	1.66	18.92	1360.78
19-Jul-2005	1612	TB	M-SCOPE	26.39	0.00	1.66	24.73	1354.97
21-Oct-2005	848	DR	M-SCOPE	21.21	0.00	1.66	19.55	1360.15
18-Jan-2006	1259	DR	M-SCOPE	22.11	0.00	1.66	20.45	1359.25
21-Apr-2006	1229	DR	M-SCOPE	25.29	0.00	1.66	23.63	1356.07
20-Jul-2006	1539	DR	M-SCOPE	31.43	0.00	1.66	29.77	1349.93
23-Oct-2006	1553	DR	M-SCOPE	26.68	0.00	1.66	25.02	1354.68
23-Jan-2007	1201	DR	M-SCOPE	25.04	0.00	1.66	23.38	1356.32
10-Apr-2007	1153	DR	M-SCOPE	22.31	0.00	1.66	20.65	1359.05
19-Jul-2007	1414	DR	M-SCOPE	20.09	0.00	1.66	18.43	1361.27
25-Oct-2007	1436	DR	M-SCOPE	23.40	0.00	1.66	21.74	1357.96
11-Jan-2008	1129	DR	M-SCOPE	23.10	0.00	1.66	21.44	1358.26
02-Apr-2008	1427	DR	M-SCOPE	23.03	0.00	1.66	21.37	1358.33
21-Jul-2008	1416	DR	M-SCOPE	28.57	0.00	1.66	26.91	1352.79
24-Oct-2008	1230	DR	M-SCOPE	18.83	0.00	1.66	17.17	1362.53
19-Jan-2009	1344	DR	M-SCOPE	21.46	0.00	1.66	19.8	1359.9
09-Apr-2009	1304	DR	M-SCOPE	21.39	0.00	1.66	19.73	1359.97
20-Jul-2009	1435	DR	M-SCOPE	26.20	0.00	1.66	24.54	1355.16
20-Oct-2009	1342	DR	M-SCOPE	20.56	0.00	1.66	18.9	1360.8
14-Jan-2010	1541	DR	M-SCOPE	21.31	0.00	1.66	19.65	1360.05
15-Apr-2010	1500	DR	M-SCOPE	22.70	0.00	1.66	21.04	1358.66
16-Jul-2010	1408	DR	M-SCOPE	22.84	0.00	1.66	21.18	1358.52
19-Oct-2010	1403	DR	M-SCOPE	22.27	0.00	1.66	20.61	1359.09
21-Jan-2011	1524	DR	M-SCOPE	22.62	0.00	1.66	20.96	1358.74
08-Apr-2011	1232	DR	M-SCOPE	23.07	0.00	1.66	21.41	1358.29
22-Jul-2011	1302	DR	M-SCOPE	31.21	0.00	1.66	29.55	1350.15
18-Oct-2011	1340	DR	M-SCOPE	30.55	0.00	1.66	28.89	1350.81
16-Jan-2012	1341	DR	M-SCOPE	26.61	0.00	1.66	24.95	1354.75
02-Mar-2012	1001	DR	M-SCOPE	24.83	0.00	1.66	23.17	1356.53
27-Apr-2012	1512	DR	M-SCOPE	22.72	0.00	1.66	21.06	1358.64
31-Jul-2012	1338	DR	M-SCOPE	33.29	0.00	1.66	31.63	1348.07
18-Oct-2012	1605	DR	M-SCOPE	30.17	0.00	1.66	28.51	1351.19
21-Jan-2013	1519	DR	M-SCOPE	27.72	0.00	1.66	26.06	1353.64
29-Apr-2013	1453	DR	M-SCOPE	26.24	0.00	1.66	24.58	1355.12
25-Jul-2013	1452	DR	M-SCOPE	29.11	0.00	1.66	27.45	1352.25
10-Oct-2013	1307	DR	M-SCOPE	22.35	0.00	1.66	20.69	1359.01

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1415	TB	M-SCOPE	23.78		1.54	22.24	1357.46
27-Mar-2002	1245	TB	M-SCOPE	23.42		1.54	21.88	1357.82
09-Jul-2002	1140	TB	M-SCOPE	30.70		1.54	29.16	1350.54
11-Oct-2002	1215	CM	M-SCOPE	26.69		1.54	25.15	1354.55
31-Oct-2002	942	TDB	M-SCOPE	22.26		1.54	20.72	1358.98
24-Jan-2003	1421	TB	M-SCOPE	23.48	0.00	1.54	21.94	1357.76
28-Apr-2003	1540	TB	M-SCOPE	19.49	0.00	1.54	17.95	1361.75
23-Jul-2003	1449	TB	M-SCOPE	32.07	0.00	1.54	30.53	1349.17
28-Oct-2003	1556	TB	M-SCOPE	21.25	0.00	1.54	19.71	1359.99
23-Jan-2004	1129	TB	M-SCOPE	22.85	0.00	1.54	21.31	1358.39
20-Apr-2004	931	TB	M-SCOPE	20.79	0.00	1.54	19.25	1360.45
22-Jul-2004	1528	TB	M-SCOPE	29.59	0.00	1.54	28.05	1351.65
25-Oct-2004	1713	TB	M-SCOPE	23.02	0.00	1.54	21.48	1358.22
20-Jan-2005	1601	TB	M-SCOPE	22.24	0.00	1.54	20.7	1359
06-Apr-2005	1413	TB	M-SCOPE	20.48	0.00	1.54	18.94	1360.76
19-Jul-2005	1612	TB	M-SCOPE	26.25	0.00	1.54	24.71	1354.99
21-Oct-2005	849	DR	M-SCOPE	21.08	0.00	1.54	19.54	1360.16
18-Jan-2006	1259	DR	M-SCOPE	22.00	0.00	1.54	20.46	1359.24
21-Apr-2006	1229	DR	M-SCOPE	25.20	0.00	1.54	23.66	1356.04
20-Jul-2006	1538	DR	M-SCOPE	31.27	0.00	1.54	29.73	1349.97
23-Oct-2006	1554	DR	M-SCOPE	26.49	0.00	1.54	24.95	1354.75
23-Jan-2007	1201	DR	M-SCOPE	24.88	0.00	1.54	23.34	1356.36
10-Apr-2007	1153	DR	M-SCOPE	22.21	0.00	1.54	20.67	1359.03
19-Jul-2007	1414	DR	M-SCOPE	20.07	0.00	1.54	18.53	1361.17
25-Oct-2007	1437	DR	M-SCOPE	23.27	0.00	1.54	21.73	1357.97
11-Jan-2008	1128	DR	M-SCOPE	22.95	0.00	1.54	21.41	1358.29
02-Apr-2008	1428	DR	M-SCOPE	22.90	0.00	1.54	21.36	1358.34
21-Jul-2008	1416	DR	M-SCOPE	28.40	0.00	1.54	26.86	1352.84
24-Oct-2008	1231	DR	M-SCOPE	18.76	0.00	1.54	17.22	1362.48
19-Jan-2009	1343	DR	M-SCOPE	21.30	0.00	1.54	19.76	1359.94
09-Apr-2009	1305	DR	M-SCOPE	21.29	0.00	1.54	19.75	1359.95
20-Jul-2009	1436	DR	M-SCOPE	25.90	0.00	1.54	24.36	1355.34
20-Oct-2009	1343	DR	M-SCOPE	20.44	0.00	1.54	18.9	1360.8
14-Jan-2010	1540	DR	M-SCOPE	21.15	0.00	1.54	19.61	1360.09
15-Apr-2010	1500	DR	M-SCOPE	22.58	0.00	1.54	21.04	1358.66
16-Jul-2010	1409	DR	M-SCOPE	22.78	0.00	1.54	21.24	1358.46
19-Oct-2010	1403	DR	M-SCOPE	22.11	0.00	1.54	20.57	1359.13
21-Jan-2011	1524	DR	M-SCOPE	22.41	0.00	1.54	20.87	1358.83
08-Apr-2011	1232	DR	M-SCOPE	22.88	0.00	1.54	21.34	1358.36
22-Jul-2011	1302	DR	M-SCOPE	31.00	0.00	1.54	29.46	1350.24
18-Oct-2011	1340	DR	M-SCOPE	30.31	0.00	1.54	28.77	1350.93
16-Jan-2012	1341	DR	M-SCOPE	26.42	0.00	1.54	24.88	1354.82
02-Mar-2012	1001	DR	M-SCOPE	24.65	0.00	1.54	23.11	1356.59
27-Apr-2012	1511	DR	M-SCOPE	22.55	0.00	1.54	21.01	1358.69
31-Jul-2012	1338	DR	M-SCOPE	33.20	0.00	1.54	31.66	1348.04
18-Oct-2012	1605	DR	M-SCOPE	29.99	0.00	1.54	28.45	1351.25
21-Jan-2013	1518	DR	M-SCOPE	27.55	0.00	1.54	26.01	1353.69
29-Apr-2013	1454	DR	M-SCOPE	26.09	0.00	1.54	24.55	1355.15
25-Jul-2013	1452	DR	M-SCOPE	28.90	0.00	1.54	27.36	1352.34
10-Oct-2013	1307	DR	M-SCOPE	22.21	0.00	1.54	20.67	1359.03

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1140	TB	M-SCOPE	10.30		1.79	8.51	1419.49
28-Mar-2002	1025	TB	M-SCOPE	10.29		1.79	8.5	1419.5
16-Jul-2002	950	TB	M-SCOPE	11.13		1.79	9.34	1418.66
11-Oct-2002	1225	CM	M-SCOPE	10.10		1.79	8.31	1419.69
31-Oct-2002	1147	TDB	M-SCOPE	9.48		1.79	7.69	1420.31
27-Jan-2003	923	TB	M-SCOPE	10.02	0.00	1.79	8.23	1419.77
29-Apr-2003	1011	TB	M-SCOPE	8.59	0.00	1.79	6.8	1421.2
23-Jul-2003	1551	TB	M-SCOPE	10.97	0.00	1.79	9.18	1418.82
29-Oct-2003	1207	TB	M-SCOPE	10.38	0.00	1.79	8.59	1419.41
23-Jan-2004	1248	TB	M-SCOPE	10.56	0.00	1.79	8.77	1419.23
20-Apr-2004	1036	TB	M-SCOPE	9.45	0.00	1.79	7.66	1420.34
26-Jul-2004	1107	TB	M-SCOPE	8.36	0.00	1.79	6.57	1421.43
27-Oct-2004	1259	TB	M-SCOPE	9.35	0.00	1.79	7.56	1420.44
21-Jan-2005	947	TB	M-SCOPE	8.68	0.00	1.79	6.89	1421.11
07-Apr-2005	1349	TB	M-SCOPE	8.35	0.00	1.79	6.56	1421.44
20-Jul-2005	947	TB	M-SCOPE	8.18	0.00	1.79	6.39	1421.61
21-Oct-2005	1129	DR	M-SCOPE	8.86	0.00	1.79	7.07	1420.93
18-Jan-2006	1405	DR	M-SCOPE	9.33	0.00	1.79	7.54	1420.46
21-Apr-2006	1124	DR	M-SCOPE	9.70	0.00	1.79	7.91	1420.09
19-Jul-2006	1316	DR	M-SCOPE	10.46	0.00	1.79	8.67	1419.33
24-Oct-2006	1430	DR	M-SCOPE	11.08	0.00	1.79	9.29	1418.71
23-Jan-2007	1604	DR	M-SCOPE	11.07	0.00	1.79	9.28	1418.72
09-Apr-2007	1504	DR	M-SCOPE	10.08	0.00	1.79	8.29	1419.71
19-Jul-2007	1530	DR	M-SCOPE	7.00	0.00	1.79	5.21	1422.79
26-Oct-2007	1306	DR	M-SCOPE	9.36	0.00	1.79	7.57	1420.43
10-Jan-2008	1656	DR	M-SCOPE	9.22	0.00	1.79	7.43	1420.57
02-Apr-2008	1521	DR	M-SCOPE	8.44	0.00	1.79	6.65	1421.35
21-Jul-2008	1238	DR	M-SCOPE	8.89	0.00	1.79	7.1	1420.9
21-Oct-2008	1150	TR	M-SCOPE	8.37	0.00	1.79	6.58	1421.42
19-Jan-2009	1207	DR	M-SCOPE	8.44	0.00	1.79	6.65	1421.35
10-Apr-2009	1121	DR	M-SCOPE	8.57	0.00	1.79	6.78	1421.22
21-Jul-2009	1438	DR	M-SCOPE	8.81	0.00	1.79	7.02	1420.98
20-Oct-2009	1459	DR	M-SCOPE	9.17	0.00	1.79	7.38	1420.62
14-Jan-2010	1637	DR	M-SCOPE	9.00	0.00	1.79	7.21	1420.79
15-Apr-2010	1332	DR	M-SCOPE	8.64	0.00	1.79	6.85	1421.15
15-Jul-2010	1549	DR	M-SCOPE	6.74	0.00	1.79	4.95	1423.05
19-Oct-2010	934	DR	M-SCOPE	9.24	0.00	1.79	7.45	1420.55
21-Jan-2011	1148	DR	M-SCOPE	9.39	0.00	1.79	7.6	1420.4
07-Apr-2011	1339	DR	M-SCOPE	9.42	0.00	1.79	7.63	1420.37
22-Jul-2011	1303	DR	M-SCOPE	10.91	0.00	1.79	9.12	1418.88
18-Oct-2011	1137	DR	M-SCOPE	12.55	0.00	1.79	10.76	1417.24
16-Jan-2012	1238	DR	M-SCOPE	11.80	0.00	1.79	10.01	1417.99
02-Mar-2012	1105	DR	M-SCOPE	10.94	0.00	1.79	9.15	1418.85
27-Apr-2012	1135	DR	M-SCOPE	10.54	0.00	1.79	8.75	1419.25
31-Jul-2012	1230	DR	M-SCOPE	13.00	0.00	1.79	11.21	1416.79
18-Oct-2012	1416	DR	M-SCOPE	13.13	0.00	1.79	11.34	1416.66
21-Jan-2013	1421	DR	M-SCOPE	12.87	0.00	1.79	11.08	1416.92
29-Apr-2013	1421	DR	M-SCOPE	12.41	0.00	1.79	10.62	1417.38
26-Jul-2013	1259	DR	M-SCOPE	11.50	0.00	1.79	9.71	1418.29
10-Oct-2013	1200	DR	M-SCOPE	9.36	0.00	1.79	7.57	1420.43

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1145	TB	M-SCOPE	10.02		1.67	8.35	1419.75
28-Mar-2002	1200	TB	M-SCOPE	10.00		1.67	8.33	1419.77
16-Jul-2002	1140	TB	M-SCOPE	12.53		1.67	10.86	1417.24
11-Oct-2002	1230	CM	M-SCOPE	9.97		1.67	8.3	1419.8
31-Oct-2002	1148	TDB	M-SCOPE	9.37		1.67	7.7	1420.4
27-Jan-2003	924	TB	M-SCOPE	9.81	0.00	1.67	8.14	1419.96
29-Apr-2003	1012	TB	M-SCOPE	8.34	0.00	1.67	6.67	1421.43
23-Jul-2003	1552	TB	M-SCOPE	13.92	0.00	1.67	12.25	1415.85
29-Oct-2003	1208	TB	M-SCOPE	10.21	0.00	1.67	8.54	1419.56
23-Jan-2004	1248	TB	M-SCOPE	10.23	0.00	1.67	8.56	1419.54
20-Apr-2004	1037	TB	M-SCOPE	9.27	0.00	1.67	7.6	1420.5
26-Jul-2004	1107	TB	M-SCOPE	8.21	0.00	1.67	6.54	1421.56
27-Oct-2004	1259	TB	M-SCOPE	9.21	0.00	1.67	7.54	1420.56
21-Jan-2005	947	TB	M-SCOPE	8.53	0.00	1.67	6.86	1421.24
07-Apr-2005	1349	TB	M-SCOPE	8.29	0.00	1.67	6.62	1421.48
20-Jul-2005	948	TB	M-SCOPE	9.31	0.00	1.67	7.64	1420.46
21-Oct-2005	1129	DR	M-SCOPE	8.93	0.00	1.67	7.26	1420.84
18-Jan-2006	1407	DR	M-SCOPE	9.24	0.00	1.67	7.57	1420.53
21-Apr-2006	1124	DR	M-SCOPE	9.71	0.00	1.67	8.04	1420.06
19-Jul-2006	1317	DR	M-SCOPE	13.78	0.00	1.67	12.11	1415.99
24-Oct-2006	1430	DR	M-SCOPE	10.59	0.00	1.67	8.92	1419.18
23-Jan-2007	1604	DR	M-SCOPE	10.70	0.00	1.67	9.03	1419.07
09-Apr-2007	1504	DR	M-SCOPE	9.59	0.00	1.67	7.92	1420.18
19-Jul-2007	1530	DR	M-SCOPE	7.53	0.00	1.67	5.86	1422.24
26-Oct-2007	1306	DR	M-SCOPE	9.36	0.00	1.67	7.69	1420.41
10-Jan-2008	1656	DR	M-SCOPE	9.03	0.00	1.67	7.36	1420.74
02-Apr-2008	1521	DR	M-SCOPE	8.40	0.00	1.67	6.73	1421.37
21-Jul-2008	1238	DR	M-SCOPE	11.05	0.00	1.67	9.38	1418.72
21-Oct-2008	1150	TR	M-SCOPE	8.17	0.00	1.67	6.5	1421.6
19-Jan-2009	1206	DR	M-SCOPE	8.36	0.00	1.67	6.69	1421.41
10-Apr-2009	1121	DR	M-SCOPE	8.35	0.00	1.67	6.68	1421.42
21-Jul-2009	1437	DR	M-SCOPE	9.06	0.00	1.67	7.39	1420.71
20-Oct-2009	1500	DR	M-SCOPE	9.05	0.00	1.67	7.38	1420.72
14-Jan-2010	1636	DR	M-SCOPE	8.78	0.00	1.67	7.11	1420.99
15-Apr-2010	1333	DR	M-SCOPE	8.59	0.00	1.67	6.92	1421.18
15-Jul-2010	1550	DR	M-SCOPE	8.85	0.00	1.67	7.18	1420.92
19-Oct-2010	935	DR	M-SCOPE	9.23	0.00	1.67	7.56	1420.54
21-Jan-2011	1149	DR	M-SCOPE	9.14	0.00	1.67	7.47	1420.63
07-Apr-2011	1339	DR	M-SCOPE	9.22	0.00	1.67	7.55	1420.55
22-Jul-2011	1303	DR	M-SCOPE	13.91	0.00	1.67	12.24	1415.86
18-Oct-2011	1137	DR	M-SCOPE	12.26	0.00	1.67	10.59	1417.51
16-Jan-2012	1238	DR	M-SCOPE	11.39	0.00	1.67	9.72	1418.38
02-Mar-2012	1105	DR	M-SCOPE	10.60	0.00	1.67	8.93	1419.17
27-Apr-2012	1135	DR	M-SCOPE	10.45	0.00	1.67	8.78	1419.32
31-Jul-2012	1230	DR	M-SCOPE	15.74	0.00	1.67	14.07	1414.03
18-Oct-2012	1416	DR	M-SCOPE	12.79	0.00	1.67	11.12	1416.98
21-Jan-2013	1421	DR	M-SCOPE	12.41	0.00	1.67	10.74	1417.36
29-Apr-2013	1421	DR	M-SCOPE	11.91	0.00	1.67	10.24	1417.86
26-Jul-2013	1259	DR	M-SCOPE	11.42	0.00	1.67	9.75	1418.35
10-Oct-2013	1200	DR	M-SCOPE	9.45	0.00	1.67	7.78	1420.32

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1505	TB	M-SCOPE	12.13		1.69	10.44	1408.66
20-Dec-2001	1035	TB	M-SCOPE	10.30		1.69	8.61	1410.49
17-Jul-2002	915	TB	M-SCOPE	12.83		1.69	11.14	1407.96
11-Oct-2002	1245	CM	M-SCOPE	13.31		1.69	11.62	1407.48
31-Oct-2002	1200	TDB	M--SCOPE	13.11		1.69	11.42	1407.68
27-Jan-2003	938	TB	M-SCOPE	12.92	0.00	1.69	11.23	1407.87
29-Apr-2003	1022	TB	M-SCOPE	11.80	0.00	1.69	10.11	1408.99
23-Jul-2003	1542	TB	M-SCOPE	13.13	0.00	1.69	11.44	1407.66
29-Oct-2003	1219	TB	M-SCOPE	13.43	0.00	1.69	11.74	1407.36
23-Jan-2004	1307	TB	M-SCOPE	13.54	0.00	1.69	11.85	1407.25
20-Apr-2004	1110	TB	M-SCOPE	12.48	0.00	1.69	10.79	1408.31
26-Jul-2004	1054	TB	M-SCOPE	11.18	0.00	1.69	9.49	1409.61
27-Oct-2004	1246	TB	M-SCOPE	12.18	0.00	1.69	10.49	1408.61
21-Jan-2005	1000	TB	M-SCOPE	11.72	0.00	1.69	10.03	1409.07
07-Apr-2005	1412	TB	M-SCOPE	11.08	0.00	1.69	9.39	1409.71
20-Jul-2005	1001	TB	M-SCOPE	9.84	0.00	1.69	8.15	1410.95
21-Oct-2005	1116	DR	M-SCOPE	10.49	0.00	1.69	8.8	1410.3
18-Jan-2006	1356	DR	M-SCOPE	11.00	0.00	1.69	9.31	1409.79
21-Apr-2006	1117	DR	M-SCOPE	11.43	0.00	1.69	9.74	1409.36
19-Jul-2006	1330	DR	M-SCOPE	11.89	0.00	1.69	10.2	1408.9
24-Oct-2006	1442	DR	M-SCOPE	12.90	0.00	1.69	11.21	1407.89
23-Jan-2007	1526	DR	M-SCOPE	14.25	0.00	1.69	12.56	1406.54
09-Apr-2007	1456	DR	M-SCOPE	12.60	0.00	1.69	10.91	1408.19
19-Jul-2007	1520	DR	M-SCOPE	8.80	0.00	1.69	7.11	1411.99
26-Oct-2007	1316	DR	M-SCOPE	11.59	0.00	1.69	9.9	1409.2
10-Jan-2008	1648	DR	M-SCOPE	11.78	0.00	1.69	10.09	1409.01
02-Apr-2008	1605	DR	M-SCOPE	11.18	0.00	1.69	9.49	1409.61
21-Jul-2008	1225	DR	M-SCOPE	10.19	0.00	1.69	8.5	1410.6
21-Oct-2008	1123	TR	M-SCOPE	10.58	0.00	1.69	8.89	1410.21
19-Jan-2009	1223	DR	M-SCOPE	10.69	0.00	1.69	9	1410.1
10-Apr-2009	1111	DR	M-SCOPE	10.69	0.00	1.69	9	1410.1
21-Jul-2009	1429	DR	M-SCOPE	10.76	0.00	1.69	9.07	1410.03
20-Oct-2009	1511	DR	M-SCOPE	10.85	0.00	1.69	9.16	1409.94
14-Jan-2010	1618	DR	M-SCOPE	10.88	0.00	1.69	9.19	1409.91
15-Apr-2010	1349	DR	M-SCOPE	10.55	0.00	1.69	8.86	1410.24
15-Jul-2010	1540	DR	M-SCOPE	7.43	0.00	1.69	5.74	1413.36
19-Oct-2010	953	DR	M-SCOPE	11.00	0.00	1.69	9.31	1409.79
21-Jan-2011	1241	DR	M-SCOPE	11.27	0.00	1.69	9.58	1409.52
07-Apr-2011	1357	DR	M-SCOPE	11.33	0.00	1.69	9.64	1409.46
22-Jul-2011	1304	DR	M-SCOPE	11.61	0.00	1.69	9.92	1409.18
18-Oct-2011	1152	DR	M-SCOPE	14.32	0.00	1.69	12.63	1406.47
16-Jan-2012	1245	DR	M-SCOPE	14.30	0.00	1.69	12.61	1406.49
02-Mar-2012	1058	DR	M-SCOPE	13.74	0.00	1.69	12.05	1407.05
27-Apr-2012	1308	DR	M-SCOPE	13.22	0.00	1.69	11.53	1407.57
31-Jul-2012	1241	DR	M-SCOPE	14.99	0.00	1.69	13.3	1405.8
18-Oct-2012	1425	DR	M-SCOPE	15.64	0.00	1.69	13.95	1405.15
21-Jan-2013	1412	DR	M-SCOPE	15.61	0.00	1.69	13.92	1405.18
29-Apr-2013	1411	DR	M-SCOPE	15.33	0.00	1.69	13.64	1405.46
26-Jul-2013	1116	DR	M-SCOPE	15.00	0.00	1.69	13.31	1405.79
10-Oct-2013	1041	DR	M-SCOPE	11.53	0.00	1.69	9.84	1409.26

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
24-Oct-2001	1500	TB	M-SCOPE	11.88		1.46	10.42	1408.68
20-Dec-2001	1155	TB	M-SCOPE	10.05		1.46	8.59	1410.51
17-Jul-2002	1140	TB	M-SCOPE	13.69		1.46	12.23	1406.87
11-Oct-2002	1250	CM	M-SCOPE	12.88		1.46	11.42	1407.68
31-Oct-2002	1202	TDB	M-SCOPE	12.64		1.46	11.18	1407.92
27-Jan-2003	939	TB	M-SCOPE	12.43	0.00	1.46	10.97	1408.13
29-Apr-2003	1023	TB	M-SCOPE	11.33	0.00	1.46	9.87	1409.23
23-Jul-2003	1543	TB	M-SCOPE	13.81	0.00	1.46	12.35	1406.75
29-Oct-2003	1220	TB	M-SCOPE	12.98	0.00	1.46	11.52	1407.58
23-Jan-2004	1307	TB	M-SCOPE	13.05	0.00	1.46	11.59	1407.51
20-Apr-2004	1111	TB	M-SCOPE	11.98	0.00	1.46	10.52	1408.58
26-Jul-2004	1054	TB	M-SCOPE	10.95	0.00	1.46	9.49	1409.61
27-Oct-2004	1247	TB	M-SCOPE	11.74	0.00	1.46	10.28	1408.82
21-Jan-2005	1000	TB	M-SCOPE	11.24	0.00	1.46	9.78	1409.32
07-Apr-2005	1413	TB	M-SCOPE	10.63	0.00	1.46	9.17	1409.93
20-Jul-2005	1001	TB	M-SCOPE	9.59	0.00	1.46	8.13	1410.97
21-Oct-2005	1116	DR	M-SCOPE	10.14	0.00	1.46	8.68	1410.42
18-Jan-2006	1356	DR	M-SCOPE	10.62	0.00	1.46	9.16	1409.94
21-Apr-2006	1117	DR	M-SCOPE	11.04	0.00	1.46	9.58	1409.52
19-Jul-2006	1330	DR	M-SCOPE	12.60	0.00	1.46	11.14	1407.96
24-Oct-2006	1441	DR	M-SCOPE	12.50	0.00	1.46	11.04	1408.06
23-Jan-2007	1526	DR	M-SCOPE	12.82	0.00	1.46	11.36	1407.74
09-Apr-2007	1456	DR	M-SCOPE	12.20	0.00	1.46	10.74	1408.36
19-Jul-2007	1520	DR	M-SCOPE	8.65	0.00	1.46	7.19	1411.91
26-Oct-2007	1316	DR	M-SCOPE	11.21	0.00	1.46	9.75	1409.35
10-Jan-2008	1647	DR	M-SCOPE	11.38	0.00	1.46	9.92	1409.18
02-Apr-2008	1606	DR	M-SCOPE	10.73	0.00	1.46	9.27	1409.83
21-Jul-2008	1226	DR	M-SCOPE	10.69	0.00	1.46	9.23	1409.87
21-Oct-2008	1124	TR	M-SCOPE	10.23	0.00	1.46	8.77	1410.33
19-Jan-2009	1223	DR	M-SCOPE	10.28	0.00	1.46	8.82	1410.28
10-Apr-2009	1112	DR	M-SCOPE	10.28	0.00	1.46	8.82	1410.28
21-Jul-2009	1429	DR	M-SCOPE	10.51	0.00	1.46	9.05	1410.05
20-Oct-2009	1511	DR	M-SCOPE	10.50	0.00	1.46	9.04	1410.06
14-Jan-2010	1618	DR	M-SCOPE	10.49	0.00	1.46	9.03	1410.07
15-Apr-2010	1349	DR	M-SCOPE	10.13	0.00	1.46	8.67	1410.43
15-Jul-2010	1540	DR	M-SCOPE	7.24	0.00	1.46	5.78	1413.32
19-Oct-2010	953	DR	M-SCOPE	10.65	0.00	1.46	9.19	1409.91
21-Jan-2011	1241	DR	M-SCOPE	10.89	0.00	1.46	9.43	1409.67
07-Apr-2011	1356	DR	M-SCOPE	10.96	0.00	1.46	9.5	1409.6
22-Jul-2011	1304	DR	M-SCOPE	12.54	0.00	1.46	11.08	1408.02
18-Oct-2011	1152	DR	M-SCOPE	13.99	0.00	1.46	12.53	1406.57
16-Jan-2012	1246	DR	M-SCOPE	13.85	0.00	1.46	12.39	1406.71
02-Mar-2012	1057	DR	M-SCOPE	13.27	0.00	1.46	11.81	1407.29
27-Apr-2012	1308	DR	M-SCOPE	12.71	0.00	1.46	11.25	1407.85
31-Jul-2012	1241	DR	M-SCOPE	14.80	0.00	1.46	13.34	1405.76
18-Oct-2012	1426	DR	M-SCOPE	15.23	0.00	1.46	13.77	1405.33
21-Jan-2013	1412	DR	M-SCOPE	15.11	0.00	1.46	13.65	1405.45
29-Apr-2013	1411	DR	M-SCOPE	14.88	0.00	1.46	13.42	1405.68
26-Jul-2013	1116	DR	M-SCOPE	14.55	0.00	1.46	13.09	1406.01
10-Oct-2013	1041	DR	M-SCOPE	11.17	0.00	1.46	9.71	1409.39

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1250	TB	M-SCOPE	14.57		1.47	13.1	1395.6
29-Mar-2002	1045	TB	M-SCOPE	14.90		1.47	13.43	1395.27
15-Jul-2002	930	TB	M-SCOPE	14.90		1.47	13.43	1395.27
15-Oct-2002	1020	CM	M-SCOPE	15.25		1.47	13.78	1394.92
31-Oct-2002	1225	TDB	M-SCOPE	15.15		1.47	13.68	1395.02
24-Jan-2003	1521	TB	M-SCOPE	15.59	0.00	1.47	14.12	1394.58
29-Apr-2003	1037	TB	M-SCOPE	15.73	0.00	1.47	14.26	1394.44
23-Jul-2003	1532	TB	M-SCOPE	15.84	0.00	1.47	14.37	1394.33
29-Oct-2003	1234	TB	M-SCOPE	15.83	0.00	1.47	14.36	1394.34
23-Jan-2004	1318	TB	M-SCOPE	16.45	0.00	1.47	14.98	1393.72
20-Apr-2004	1124	TB	M-SCOPE	15.42	0.00	1.47	13.95	1394.75
26-Jul-2004	1040	TB	M-SCOPE	13.84	0.00	1.47	12.37	1396.33
27-Oct-2004	1229	TB	M-SCOPE	14.54	0.00	1.47	13.07	1395.63
21-Jan-2005	1017	TB	M-SCOPE	14.98	0.00	1.47	13.51	1395.19
07-Apr-2005	1422	TB	M-SCOPE	14.50	0.00	1.47	13.03	1395.67
20-Jul-2005	1015	TB	M-SCOPE	10.95	0.00	1.47	9.48	1399.22
21-Oct-2005	1101	DR	M-SCOPE	11.53	0.00	1.47	10.06	1398.64
18-Jan-2006	1342	DR	M-SCOPE	12.51	0.00	1.47	11.04	1397.66
21-Apr-2006	1152	DR	M-SCOPE	13.34	0.00	1.47	11.87	1396.83
20-Jul-2006	1255	DR	M-SCOPE	13.15	0.00	1.47	11.68	1397.02
24-Oct-2006	1509	DR	M-SCOPE	14.25	0.00	1.47	12.78	1395.92
23-Jan-2007	1423	DR	M-SCOPE	15.33	0.00	1.47	13.86	1394.84
09-Apr-2007	1532	DR	M-SCOPE	15.50	0.00	1.47	14.03	1394.67
19-Jul-2007	1452	DR	M-SCOPE	12.10	0.00	1.47	10.63	1398.07
26-Oct-2007	1412	DR	M-SCOPE	13.37	0.00	1.47	11.9	1396.8
10-Jan-2008	1633	DR	M-SCOPE	14.13	0.00	1.47	12.66	1396.04
03-Apr-2008	1149	DR	M-SCOPE	14.23	0.00	1.47	12.76	1395.94
21-Jul-2008	1319	DR	M-SCOPE	13.12	0.00	1.47	11.65	1397.05
24-Oct-2008	1407	DR	M-SCOPE	13.17	0.00	1.47	11.7	1397
19-Jan-2009	1303	DR	M-SCOPE	13.65	0.00	1.47	12.18	1396.52
10-Apr-2009	1057	DR	M-SCOPE	14.02	0.00	1.47	12.55	1396.15
21-Jul-2009	1501	DR	M-SCOPE	12.39	0.00	1.47	10.92	1397.78
20-Oct-2009	1524	DR	M-SCOPE	12.71	0.00	1.47	11.24	1397.46
15-Jan-2010	1156	DR	M-SCOPE	13.24	0.00	1.47	11.77	1396.93
15-Apr-2010	1306	DR	M-SCOPE	13.34	0.00	1.47	11.87	1396.83
15-Jul-2010	1525	DR	M-SCOPE	10.32	0.00	1.47	8.85	1399.85
19-Oct-2010	1100	DR	M-SCOPE	11.83	0.00	1.47	10.36	1398.34
21-Jan-2011	1257	DR	M-SCOPE	12.93	0.00	1.47	11.46	1397.24
07-Apr-2011	1409	DR	M-SCOPE	13.55	0.00	1.47	12.08	1396.62
22-Jul-2011	1305	DR	M-SCOPE	13.22	0.00	1.47	11.75	1396.95
18-Oct-2011	1238	DR	M-SCOPE	15.37	0.00	1.47	13.9	1394.8
16-Jan-2012	1256	DR	M-SCOPE	16.29	0.00	1.47	14.82	1393.88
02-Mar-2012	1047	DR	M-SCOPE	16.03	0.00	1.47	14.56	1394.14
27-Apr-2012	1317	DR	M-SCOPE	15.85	0.00	1.47	14.38	1394.32
31-Jul-2012	1251	DR	M-SCOPE	16.28	0.00	1.47	14.81	1393.89
18-Oct-2012	1437	DR	M-SCOPE	17.09	0.00	1.47	15.62	1393.08
21-Jan-2013	1357	DR	M-SCOPE	17.77	0.00	1.47	16.3	1392.4
29-Apr-2013	1401	DR	M-SCOPE	18.16	0.00	1.47	16.69	1392.01
26-Jul-2013	1130	DR	M-SCOPE	17.31	0.00	1.47	15.84	1392.86
10-Oct-2013	1055	DR	M-SCOPE	14.45	0.00	1.47	12.98	1395.72

WATER LEVEL DATA Date	Time (24hr)	Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1255	TB	M-SCOPE	24.39		1.61	22.78	1385.92
29-Mar-2002	1125	TB	M-SCOPE	24.24		1.61	22.63	1386.07
15-Jul-2002	1200	TB	M-SCOPE	29.69		1.61	28.08	1380.62
15-Oct-2002	1025	CM	M-SCOPE	32.23		1.61	30.62	1378.08
31-Oct-2002	1227	TDB	M-SCOPE	27.46		1.61	25.85	1382.85
24-Jan-2003	1522	TB	M-SCOPE	26.81	0.00	1.61	25.2	1383.5
29-Apr-2003	1037	TB	M-SCOPE	26.92	0.00	1.61	25.31	1383.39
23-Jul-2003	1532	TB	M-SCOPE	33.09	0.00	1.61	31.48	1377.22
29-Oct-2003	1234	TB	M-SCOPE	28.00	0.00	1.61	26.39	1382.31
23-Jan-2004	1318	TB	M-SCOPE	27.13	0.00	1.61	25.52	1383.18
20-Apr-2004	1124	TB	M-SCOPE	27.54	0.00	1.61	25.93	1382.77
26-Jul-2004	1040	TB	M-SCOPE	30.74	0.00	1.61	29.13	1379.57
27-Oct-2004	1230	TB	M-SCOPE	27.51	0.00	1.61	25.9	1382.8
21-Jan-2005	1018	TB	M-SCOPE	27.04	0.00	1.61	25.43	1383.27
07-Apr-2005	1422	TB	M-SCOPE	26.84	0.00	1.61	25.23	1383.47
20-Jul-2005	1016	TB	M-SCOPE	30.03	0.00	1.61	28.42	1380.28
21-Oct-2005	1102	DR	M-SCOPE	25.06	0.00	1.61	23.45	1385.25
18-Jan-2006	1343	DR	M-SCOPE	24.44	0.00	1.61	22.83	1385.87
21-Apr-2006	1151	DR	M-SCOPE	26.80	0.00	1.61	25.19	1383.51
20-Jul-2006	1255	DR	M-SCOPE	37.14	0.00	1.61	35.53	1373.17
24-Oct-2006	1509	DR	M-SCOPE	27.41	0.00	1.61	25.8	1382.9
23-Jan-2007	1423	DR	M-SCOPE	27.20	0.00	1.61	25.59	1383.11
09-Apr-2007	1532	DR	M-SCOPE	27.21	0.00	1.61	25.6	1383.1
19-Jul-2007	1452	DR	M-SCOPE	30.81	0.00	1.61	29.2	1379.5
26-Oct-2007	1412	DR	M-SCOPE	28.35	0.00	1.61	26.74	1381.96
10-Jan-2008	1633	DR	M-SCOPE	25.70	0.00	1.61	24.09	1384.61
03-Apr-2008	1148	DR	M-SCOPE	25.77	0.00	1.61	24.16	1384.54
21-Jul-2008	1319	DR	M-SCOPE	34.03	0.00	1.61	32.42	1376.28
24-Oct-2008	1407	DR	M-SCOPE	30.83	0.00	1.61	29.22	1379.48
19-Jan-2009	1303	DR	M-SCOPE	25.44	0.00	1.61	23.83	1384.87
10-Apr-2009	1058	DR	M-SCOPE	23.96	0.00	1.61	22.35	1386.35
21-Jul-2009	1501	DR	M-SCOPE	25.88	0.00	1.61	24.27	1384.43
20-Oct-2009	1525	DR	M-SCOPE	23.62	0.00	1.61	22.01	1386.69
15-Jan-2010	1156	DR	M-SCOPE	23.24	0.00	1.61	21.63	1387.07
15-Apr-2010	1306	DR	M-SCOPE	28.12	0.00	1.61	26.51	1382.19
15-Jul-2010	1525	DR	M-SCOPE	29.40	0.00	1.61	27.79	1380.91
19-Oct-2010	1059	DR	M-SCOPE	24.19	0.00	1.61	22.58	1386.12
21-Jan-2011	1257	DR	M-SCOPE	28.38	0.00	1.61	26.77	1381.93
07-Apr-2011	1408	DR	M-SCOPE	26.30	0.00	1.61	24.69	1384.01
22-Jul-2011	1305	DR	M-SCOPE	36.96	0.00	1.61	35.35	1373.35
18-Oct-2011	1238	DR	M-SCOPE	26.00	0.00	1.61	24.39	1384.31
16-Jan-2012	1256	DR	M-SCOPE	25.46	0.00	1.61	23.85	1384.85
02-Mar-2012	1048	DR	M-SCOPE	25.09	0.00	1.61	23.48	1385.22
27-Apr-2012	1317	DR	M-SCOPE	25.14	0.00	1.61	23.53	1385.17
31-Jul-2012	1251	DR	M-SCOPE	31.48	0.00	1.61	29.87	1378.83
18-Oct-2012	1436	DR	M-SCOPE	27.26	0.00	1.61	25.65	1383.05
21-Jan-2013	1358	DR	M-SCOPE	27.24	0.00	1.61	25.63	1383.07
29-Apr-2013	1401	DR	M-SCOPE	27.15	0.00	1.61	25.54	1383.16
26-Jul-2013	1130	DR	M-SCOPE	30.04	0.00	1.61	28.43	1380.27
10-Oct-2013	1056	DR	M-SCOPE	26.70	0.00	1.61	25.09	1383.61

WATER LEVEL DATA Date	Time (24hr)	Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1315	TB	M-SCOPE	18.30		2.15	16.15	1380.55
29-Mar-2002	1035	TB	M-SCOPE	19.53		2.15	17.38	1379.32
16-Jul-2002	1000	TB	M-SCOPE	20.15		2.15	18	1378.7
15-Oct-2002	1005	CM	M-SCOPE	21.15		2.15	19	1377.7
31-Oct-2002	1027	TDB	M-SCOPE	21.06		2.15	18.91	1377.79
24-Jan-2003	1505	TB	M-SCOPE	20.77	0.00	2.15	18.62	1378.08
29-Apr-2003	1050	TB	M-SCOPE	20.71	0.00	2.15	18.56	1378.14
23-Jul-2003	1521	TB	M-SCOPE	21.47	0.00	2.15	19.32	1377.38
28-Oct-2003	1641	TB	M-SCOPE	21.63	0.00	2.15	19.48	1377.22
23-Jan-2004	1330	TB	M-SCOPE	21.28	0.00	2.15	19.13	1377.57
20-Apr-2004	1138	TB	M-SCOPE	20.75	0.00	2.15	18.6	1378.1
26-Jul-2004	1024	TB	M-SCOPE	20.27	0.00	2.15	18.12	1378.58
27-Oct-2004	1212	TB	M-SCOPE	20.36	0.00	2.15	18.21	1378.49
21-Jan-2005	1030	TB	M-SCOPE	20.56	0.00	2.15	18.41	1378.29
07-Apr-2005	1431	TB	M-SCOPE	20.31	0.00	2.15	18.16	1378.54
20-Jul-2005	1027	TB	M-SCOPE	15.25	0.00	2.15	13.1	1383.6
21-Oct-2005	1207	DR	M-SCOPE	16.15	0.00	2.15	14	1382.7
18-Jan-2006	1331	DR	M-SCOPE	16.85	0.00	2.15	14.7	1382
21-Apr-2006	1200	DR	M-SCOPE	17.75	0.00	2.15	15.6	1381.1
20-Jul-2006	1305	DR	M-SCOPE	18.65	0.00	2.15	16.5	1380.2
23-Oct-2006	1518	DR	M-SCOPE	19.85	0.00	2.15	17.7	1379
23-Jan-2007	1356	DR	M-SCOPE	20.41	0.00	2.15	18.26	1378.44
09-Apr-2007	1547	DR	M-SCOPE	20.64	0.00	2.15	18.49	1378.21
19-Jul-2007	1442	DR	M-SCOPE	18.21	0.00	2.15	16.06	1380.64
26-Oct-2007	1517	DR	M-SCOPE	19.10	0.00	2.15	16.95	1379.75
10-Jan-2008	1722	DR	M-SCOPE	19.38	0.00	2.15	17.23	1379.47
02-Apr-2008	1620	DR	M-SCOPE	19.63	0.00	2.15	17.48	1379.22
21-Jul-2008	1329	DR	M-SCOPE	18.99	0.00	2.15	16.84	1379.86
24-Oct-2008	1419	DR	M-SCOPE	18.79	0.00	2.15	16.64	1380.06
19-Jan-2009	1313	DR	M-SCOPE	18.47	0.00	2.15	16.32	1380.38
10-Apr-2009	1047	DR	M-SCOPE	18.75	0.00	2.15	16.6	1380.1
21-Jul-2009	1512	DR	M-SCOPE	17.24	0.00	2.15	15.09	1381.61
20-Oct-2009	1542	DR	M-SCOPE	17.30	0.00	2.15	15.15	1381.55
15-Jan-2010	1207	DR	M-SCOPE	17.19	0.00	2.15	15.04	1381.66
15-Apr-2010	1251	DR	M-SCOPE	17.52	0.00	2.15	15.37	1381.33
15-Jul-2010	1500	DR	M-SCOPE	15.98	0.00	2.15	13.83	1382.87
19-Oct-2010	1112	DR	M-SCOPE	16.60	0.00	2.15	14.45	1382.25
21-Jan-2011	1422	DR	M-SCOPE	17.21	0.00	2.15	15.06	1381.64
08-Apr-2011	1113	DR	M-SCOPE	17.79	0.00	2.15	15.64	1381.06
22-Jul-2011	1305	DR	M-SCOPE	19.01	0.00	2.15	16.86	1379.84
18-Oct-2011	1249	DR	M-SCOPE	20.68	0.00	2.15	18.53	1378.17
16-Jan-2012	1308	DR	M-SCOPE	20.68	0.00	2.15	18.53	1378.17
02-Mar-2012	1039	DR	M-SCOPE	20.59	0.00	2.15	18.44	1378.26
27-Apr-2012	1445	DR	M-SCOPE	20.18	0.00	2.15	18.03	1378.67
31-Jul-2012	1259	DR	M-SCOPE	21.60	0.00	2.15	19.45	1377.25
18-Oct-2012	1450	DR	M-SCOPE	22.32	0.00	2.15	20.17	1376.53
21-Jan-2013	1345	DR	M-SCOPE	22.65	0.00	2.15	20.5	1376.2
29-Apr-2013	1352	DR	M-SCOPE	22.79	0.00	2.15	20.64	1376.06
26-Jul-2013	1143	DR	M-SCOPE	23.18	0.00	2.15	21.03	1375.67
10-Oct-2013	1109	DR	M-SCOPE	20.51	0.00	2.15	18.36	1378.34

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1320	TB	M-SCOPE	21.88		2.11	19.77	1376.93
29-Mar-2002	1255	TB	M-SCOPE	22.21		2.11	20.1	1376.6
16-Jul-2002	1150	TB	M-SCOPE	25.04		2.11	22.93	1373.77
15-Oct-2002	1010	CM	M-SCOPE	25.16		2.11	23.05	1373.65
31-Oct-2002	1028	TDB	M-SCOPE	24.24		2.11	22.13	1374.57
24-Jan-2003	1505	TB	M-SCOPE	24.11	0.00	2.11	22	1374.7
29-Apr-2003	1051	TB	M-SCOPE	23.56	0.00	2.11	21.45	1375.25
23-Jul-2003	1521	TB	M-SCOPE	27.63	0.00	2.11	25.52	1371.18
28-Oct-2003	1641	TB	M-SCOPE	24.82	0.00	2.11	22.71	1373.99
23-Jan-2004	1329	TB	M-SCOPE	24.40	0.00	2.11	22.29	1374.41
20-Apr-2004	1138	TB	M-SCOPE	23.91	0.00	2.11	21.8	1374.9
26-Jul-2004	1025	TB	M-SCOPE	25.20	0.00	2.11	23.09	1373.61
27-Oct-2004	1212	TB	M-SCOPE	24.73	0.00	2.11	22.62	1374.08
21-Jan-2005	1030	TB	M-SCOPE	24.40	0.00	2.11	22.29	1374.41
07-Apr-2005	1431	TB	M-SCOPE	23.66	0.00	2.11	21.55	1375.15
20-Jul-2005	1028	TB	M-SCOPE	20.92	0.00	2.11	18.81	1377.89
21-Oct-2005	1207	DR	M-SCOPE	20.94	0.00	2.11	18.83	1377.87
18-Jan-2006	1332	DR	M-SCOPE	20.62	0.00	2.11	18.51	1378.19
21-Apr-2006	1159	DR	M-SCOPE	21.80	0.00	2.11	19.69	1377.01
20-Jul-2006	1305	DR	M-SCOPE	25.13	0.00	2.11	23.02	1373.68
23-Oct-2006	1518	DR	M-SCOPE	23.85	0.00	2.11	21.74	1374.96
23-Jan-2007	1355	DR	M-SCOPE	23.80	0.00	2.11	21.69	1375.01
09-Apr-2007	1547	DR	M-SCOPE	23.70	0.00	2.11	21.59	1375.11
19-Jul-2007	1441	DR	M-SCOPE	22.85	0.00	2.11	20.74	1375.96
26-Oct-2007	1518	DR	M-SCOPE	22.84	0.00	2.11	20.73	1375.97
10-Jan-2008	1722	DR	M-SCOPE	22.38	0.00	2.11	20.27	1376.43
02-Apr-2008	1621	DR	M-SCOPE	22.95	0.00	2.11	20.84	1375.86
21-Jul-2008	1329	DR	M-SCOPE	23.41	0.00	2.11	21.3	1375.4
24-Oct-2008	1419	DR	M-SCOPE	21.79	0.00	2.11	19.68	1377.02
19-Jan-2009	1313	DR	M-SCOPE	21.61	0.00	2.11	19.5	1377.2
10-Apr-2009	1047	DR	M-SCOPE	20.88	0.00	2.11	18.77	1377.93
21-Jul-2009	1512	DR	M-SCOPE	21.63	0.00	2.11	19.52	1377.18
20-Oct-2009	1543	DR	M-SCOPE	20.46	0.00	2.11	18.35	1378.35
15-Jan-2010	1207	DR	M-SCOPE	19.61	0.00	2.11	17.5	1379.2
15-Apr-2010	1250	DR	M-SCOPE	21.30	0.00	2.11	19.19	1377.51
15-Jul-2010	1500	DR	M-SCOPE	19.70	0.00	2.11	17.59	1379.11
19-Oct-2010	1112	DR	M-SCOPE	19.75	0.00	2.11	17.64	1379.06
21-Jan-2011	1422	DR	M-SCOPE	21.41	0.00	2.11	19.3	1377.4
08-Apr-2011	1112	DR	M-SCOPE	21.35	0.00	2.11	19.24	1377.46
22-Jul-2011	1306	DR	M-SCOPE	25.11	0.00	2.11	23	1373.7
18-Oct-2011	1249	DR	M-SCOPE	23.35	0.00	2.11	21.24	1375.46
16-Jan-2012	1308	DR	M-SCOPE	22.80	0.00	2.11	20.69	1376.01
02-Mar-2012	1039	DR	M-SCOPE	22.85	0.00	2.11	20.74	1375.96
27-Apr-2012	1444	DR	M-SCOPE	22.84	0.00	2.11	20.73	1375.97
31-Jul-2012	1259	DR	M-SCOPE	27.35	0.00	2.11	25.24	1371.46
18-Oct-2012	1450	DR	M-SCOPE	25.20	0.00	2.11	23.09	1373.61
21-Jan-2013	1345	DR	M-SCOPE	25.40	0.00	2.11	23.29	1373.41
29-Apr-2013	1351	DR	M-SCOPE	25.11	0.00	2.11	23	1373.7
26-Jul-2013	1144	DR	M-SCOPE	27.65	0.00	2.11	25.54	1371.16
10-Oct-2013	1109	DR	M-SCOPE	24.42	0.00	2.11	22.31	1374.39

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1335	TB	M-SCOPE	24.38		1.49	22.89	1365.21
04-Apr-2002	845	TB	M-SCOPE	24.30		1.49	22.81	1365.29
17-Jul-2002	905	TB	M-SCOPE	25.29		1.49	23.8	1364.3
11-Oct-2002	1315	CM	M-SCOPE	27.30		1.49	25.81	1362.29
31-Oct-2002	1013	TDB	M-SCOPE	27.28		1.49	25.79	1362.31
24-Jan-2003	1450	TB	M-SCOPE	26.42	0.00	1.49	24.93	1363.17
29-Apr-2003	1105	TB	M-SCOPE	26.59	0.00	1.49	25.1	1363
23-Jul-2003	1511	TB	M-SCOPE	27.96	0.00	1.49	26.47	1361.63
28-Oct-2003	1623	TB	M-SCOPE	28.71	0.00	1.49	27.22	1360.88
23-Jan-2004	1342	TB	M-SCOPE	27.60	0.00	1.49	26.11	1361.99
20-Apr-2004	1153	TB	M-SCOPE	26.61	0.00	1.49	25.12	1362.98
26-Jul-2004	1011	TB	M-SCOPE	26.71	0.00	1.49	25.22	1362.88
27-Oct-2004	1155	TB	M-SCOPE	27.37	0.00	1.49	25.88	1362.22
21-Jan-2005	1045	TB	M-SCOPE	27.75	0.00	1.49	26.26	1361.84
06-Apr-2005	1400	TB	M-SCOPE	27.36	0.00	1.49	25.87	1362.23
20-Jul-2005	1048	TB	M-SCOPE	23.72	0.00	1.49	22.23	1365.87
21-Oct-2005	1222	DR	M-SCOPE	23.82	0.00	1.49	22.33	1365.77
18-Jan-2006	1320	DR	M-SCOPE	23.79	0.00	1.49	22.3	1365.8
21-Apr-2006	1210	DR	M-SCOPE	23.65	0.00	1.49	22.16	1365.94
20-Jul-2006	1502	DR	M-SCOPE	25.10	0.00	1.49	23.61	1364.49
23-Oct-2006	1529	DR	M-SCOPE	26.67	0.00	1.49	25.18	1362.92
23-Jan-2007	1346	DR	M-SCOPE	26.40	0.00	1.49	24.91	1363.19
09-Apr-2007	1557	DR	M-SCOPE	26.68	0.00	1.49	25.19	1362.91
19-Jul-2007	1432	DR	M-SCOPE	24.90	0.00	1.49	23.41	1364.69
26-Oct-2007	1500	DR	M-SCOPE	26.20	0.00	1.49	24.71	1363.39
10-Jan-2008	1556	DR	M-SCOPE	25.77	0.00	1.49	24.28	1363.82
03-Apr-2008	1420	DR	M-SCOPE	25.73	0.00	1.49	24.24	1363.86
21-Jul-2008	1352	DR	M-SCOPE	25.50	0.00	1.49	24.01	1364.09
24-Oct-2008	1431	DR	M-SCOPE	25.18	0.00	1.49	23.69	1364.41
19-Jan-2009	1324	DR	M-SCOPE	24.04	0.00	1.49	22.55	1365.55
10-Apr-2009	956	DR	M-SCOPE	24.08	0.00	1.49	22.59	1365.51
21-Jul-2009	1300	DR	M-SCOPE	22.71	0.00	1.49	21.22	1366.88
21-Oct-2009	828	DR	M-SCOPE	22.44	0.00	1.49	20.95	1367.15
15-Jan-2010	1225	DR	M-SCOPE	21.78	0.00	1.49	20.29	1367.81
15-Apr-2010	1239	DR	M-SCOPE	22.46	0.00	1.49	20.97	1367.13
15-Jul-2010	1430	DR	M-SCOPE	21.72	0.00	1.49	20.23	1367.87
19-Oct-2010	1315	DR	M-SCOPE	22.85	0.00	1.49	21.36	1366.74
21-Jan-2011	1502	DR	M-SCOPE	22.50	0.00	1.49	21.01	1367.09
08-Apr-2011	1059	DR	M-SCOPE	23.39	0.00	1.49	21.9	1366.2
22-Jul-2011	1306	DR	M-SCOPE	25.17	0.00	1.49	23.68	1364.42
19-Oct-2011	1607	DR	M-SCOPE	27.21	0.00	1.49	25.72	1362.38
16-Jan-2012	1025	DR	M-SCOPE	26.78	0.00	1.49	25.29	1362.81
02-Mar-2012	1030	DR	M-SCOPE	26.51	0.00	1.49	25.02	1363.08
27-Apr-2012	1455	DR	M-SCOPE	26.50	0.00	1.49	25.01	1363.09
31-Jul-2012	1316	DR	M-SCOPE	28.61	0.00	1.49	27.12	1360.98
18-Oct-2012	1547	DR	M-SCOPE	29.77	0.00	1.49	28.28	1359.82
21-Jan-2013	1333	DR	M-SCOPE	31.67	0.00	1.49	30.18	1357.92
29-Apr-2013	1342	DR	M-SCOPE	31.05	0.00	1.49	29.56	1358.54
26-Jul-2013	1156	DR	M-SCOPE	32.52	0.00	1.49	31.03	1357.07
10-Oct-2013	1136	DR	M-SCOPE	31.02	0.00	1.49	29.53	1358.57

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1340	TB	M-SCOPE	31.89		1.56	30.33	1358.17
04-Apr-2002	1035	TB	M-SCOPE	29.01		1.56	27.45	1361.05
17-Jul-2002	1100	TB	M-SCOPE	34.18		1.56	32.62	1355.88
11-Oct-2002	1320	CM	M-SCOPE	32.10		1.56	30.54	1357.96
31-Oct-2002	1015	TDB	M-SCOPE	32.53		1.56	30.97	1357.53
24-Jan-2003	1451	TB	M-SCOPE	31.42	0.00	1.56	29.86	1358.64
29-Apr-2003	1106	TB	M-SCOPE	30.52	0.00	1.56	28.96	1359.54
23-Jul-2003	1512	TB	M-SCOPE	39.48	0.00	1.56	37.92	1350.58
28-Oct-2003	1624	TB	M-SCOPE	34.27	0.00	1.56	32.71	1355.79
23-Jan-2004	1342	TB	M-SCOPE	30.10	0.00	1.56	28.54	1359.96
20-Apr-2004	1154	TB	M-SCOPE	30.57	0.00	1.56	29.01	1359.49
26-Jul-2004	1012	TB	M-SCOPE	32.39	0.00	1.56	30.83	1357.67
27-Oct-2004	1156	TB	M-SCOPE	30.98	0.00	1.56	29.42	1359.08
21-Jan-2005	1046	TB	M-SCOPE	31.11	0.00	1.56	29.55	1358.95
06-Apr-2005	1401	TB	M-SCOPE	32.36	0.00	1.56	30.8	1357.7
20-Jul-2005	1048	TB	M-SCOPE	31.48	0.00	1.56	29.92	1358.58
21-Oct-2005	1223	DR	M-SCOPE	28.60	0.00	1.56	27.04	1361.46
18-Jan-2006	1321	DR	M-SCOPE	30.75	0.00	1.56	29.19	1359.31
21-Apr-2006	1211	DR	M-SCOPE	29.47	0.00	1.56	27.91	1360.59
20-Jul-2006	1501	DR	M-SCOPE	37.87	0.00	1.56	36.31	1352.19
23-Oct-2006	1529	DR	M-SCOPE	35.18	0.00	1.56	33.62	1354.88
23-Jan-2007	1346	DR	M-SCOPE	32.00	0.00	1.56	30.44	1358.06
09-Apr-2007	1557	DR	M-SCOPE	30.66	0.00	1.56	29.1	1359.4
19-Jul-2007	1431	DR	M-SCOPE	32.35	0.00	1.56	30.79	1357.71
26-Oct-2007	1503	DR	M-SCOPE	30.31	0.00	1.56	28.75	1359.75
10-Jan-2008	1556	DR	M-SCOPE	31.85	0.00	1.56	30.29	1358.21
03-Apr-2008	1424	DR	M-SCOPE	30.33	0.00	1.56	28.77	1359.73
21-Jul-2008	1352	DR	M-SCOPE	31.71	0.00	1.56	30.15	1358.35
24-Oct-2008	1431	DR	M-SCOPE	31.14	0.00	1.56	29.58	1358.92
19-Jan-2009	1324	DR	M-SCOPE	30.84	0.00	1.56	29.28	1359.22
10-Apr-2009	956	DR	M-SCOPE	27.53	0.00	1.56	25.97	1362.53
21-Jul-2009	1300	DR	M-SCOPE	26.25	0.00	1.56	24.69	1363.81
21-Oct-2009	828	DR	M-SCOPE	25.08	0.00	1.56	23.52	1364.98
15-Jan-2010	1224	DR	M-SCOPE	28.47	0.00	1.56	26.91	1361.59
15-Apr-2010	1239	DR	M-SCOPE	28.13	0.00	1.56	26.57	1361.93
15-Jul-2010	1430	DR	M-SCOPE	30.08	0.00	1.56	28.52	1359.98
19-Oct-2010	1316	DR	M-SCOPE	29.84	0.00	1.56	28.28	1360.22
21-Jan-2011	1503	DR	M-SCOPE	27.08	0.00	1.56	25.52	1362.98
08-Apr-2011	1059	DR	M-SCOPE	31.79	0.00	1.56	30.23	1358.27
22-Jul-2011	1306	DR	M-SCOPE	38.02	0.00	1.56	36.46	1352.04
19-Oct-2011	1607	DR	M-SCOPE	33.45	0.00	1.56	31.89	1356.61
16-Jan-2012	1320	DR	M-SCOPE	30.04	0.00	1.56	28.48	1360.02
02-Mar-2012	1029	DR	M-SCOPE	32.58	0.00	1.56	31.02	1357.48
27-Apr-2012	1455	DR	M-SCOPE	32.80	0.00	1.56	31.24	1357.26
31-Jul-2012	1316	DR	M-SCOPE	38.82	0.00	1.56	37.26	1351.24
18-Oct-2012	1548	DR	M-SCOPE	35.50	0.00	1.56	33.94	1354.56
21-Jan-2013	1333	DR	M-SCOPE	36.72	0.00	1.56	35.16	1353.34
29-Apr-2013	1343	DR	M-SCOPE	33.88	0.00	1.56	32.32	1356.18
26-Jul-2013	1156	DR	M-SCOPE	37.85	0.00	1.56	36.29	1352.21
10-Oct-2013	1136	DR	M-SCOPE	34.66	0.00	1.56	33.1	1355.4

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1435	TB	M-SCOPE	19.25		1.33	17.92	1357.98
11-Apr-2002	940	TB	M-SCOPE	19.14		1.33	17.81	1358.09
18-Jul-2002	830	TB	M-SCOPE	21.87		1.33	20.54	1355.36
11-Oct-2002	1335	CM	M-SCOPE	21.00		1.33	19.67	1356.23
31-Oct-2002	1000	TDB	M-SCOPE	20.48		1.33	19.15	1356.75
24-Jan-2003	1437	TB	M-SCOPE	20.38	0.00	1.33	19.05	1356.85
29-Apr-2003	1118	TB	M-SCOPE	18.83	0.00	1.33	17.5	1358.4
23-Jul-2003	1501	TB	M-SCOPE	22.78	0.00	1.33	21.45	1354.45
28-Oct-2003	1608	TB	M-SCOPE	20.03	0.00	1.33	18.7	1357.2
23-Jan-2004	1353	TB	M-SCOPE	20.40	0.00	1.33	19.07	1356.83
20-Apr-2004	1210	TB	M-SCOPE	18.74	0.00	1.33	17.41	1358.49
26-Jul-2004	957	TB	M-SCOPE	18.63	0.00	1.33	17.3	1358.6
27-Oct-2004	1140	TB	M-SCOPE	19.64	0.00	1.33	18.31	1357.59
21-Jan-2005	1100	TB	M-SCOPE	19.79	0.00	1.33	18.46	1357.44
06-Apr-2005	1352	TB	M-SCOPE	19.46	0.00	1.33	18.13	1357.77
20-Jul-2005	1101	TB	M-SCOPE	16.54	0.00	1.33	15.21	1360.69
21-Oct-2005	902	DR	M-SCOPE	16.72	0.00	1.33	15.39	1360.51
18-Jan-2006	1310	DR	M-SCOPE	17.52	0.00	1.33	16.19	1359.71
21-Apr-2006	1220	DR	M-SCOPE	18.64	0.00	1.33	17.31	1358.59
20-Jul-2006	1448	DR	M-SCOPE	21.60	0.00	1.33	20.27	1355.63
23-Oct-2006	1542	DR	M-SCOPE	21.19	0.00	1.33	19.86	1356.04
23-Jan-2007	1210	DR	M-SCOPE	21.03	0.00	1.33	19.7	1356.2
09-Apr-2007	1607	DR	M-SCOPE	20.35	0.00	1.33	19.02	1356.88
19-Jul-2007	1423	DR	M-SCOPE	17.61	0.00	1.33	16.28	1359.62
25-Oct-2007	1449	DR	M-SCOPE	19.80	0.00	1.33	18.47	1357.43
10-Jan-2008	1545	DR	M-SCOPE	19.88	0.00	1.33	18.55	1357.35
03-Apr-2008	1449	DR	M-SCOPE	19.57	0.00	1.33	18.24	1357.66
21-Jul-2008	1407	DR	M-SCOPE	20.18	0.00	1.33	18.85	1357.05
24-Oct-2008	1444	DR	M-SCOPE	16.90	0.00	1.33	15.57	1360.33
19-Jan-2009	1334	DR	M-SCOPE	17.50	0.00	1.33	16.17	1359.73
10-Apr-2009	944	DR	M-SCOPE	18.03	0.00	1.33	16.7	1359.2
21-Jul-2009	1251	DR	M-SCOPE	17.81	0.00	1.33	16.48	1359.42
20-Oct-2009	1612	DR	M-SCOPE	16.05	0.00	1.33	14.72	1361.18
15-Jan-2010	1237	DR	M-SCOPE	16.48	0.00	1.33	15.15	1360.75
16-Apr-2010	952	DR	M-SCOPE	17.20	0.00	1.33	15.87	1360.03
15-Jul-2010	1443	DR	M-SCOPE	15.08	0.00	1.33	13.75	1362.15
19-Oct-2010	1304	DR	M-SCOPE	17.40	0.00	1.33	16.07	1359.83
21-Jan-2011	1102	DR	M-SCOPE	17.91	0.00	1.33	16.58	1359.32
08-Apr-2011	1023	DR	M-SCOPE	18.58	0.00	1.33	17.25	1358.65
22-Jul-2011	1307	DR	M-SCOPE	21.51	0.00	1.33	20.18	1355.72
18-Oct-2011	1351	DR	M-SCOPE	22.70	0.00	1.33	21.37	1354.53
16-Jan-2012	1330	DR	M-SCOPE	21.68	0.00	1.33	20.35	1355.55
02-Mar-2012	1021	DR	M-SCOPE	21.21	0.00	1.33	19.88	1356.02
27-Apr-2012	1504	DR	M-SCOPE	20.11	0.00	1.33	18.78	1357.12
31-Jul-2012	1327	DR	M-SCOPE	23.97	0.00	1.33	22.64	1353.26
18-Oct-2012	1505	DR	M-SCOPE	24.63	0.00	1.33	23.3	1352.6
21-Jan-2013	1322	DR	M-SCOPE	24.28	0.00	1.33	22.95	1352.95
29-Apr-2013	1333	DR	M-SCOPE	23.91	0.00	1.33	22.58	1353.32
25-Jul-2013	1552	DR	M-SCOPE	25.47	0.00	1.33	24.14	1351.76
10-Oct-2013	1125	DR	M-SCOPE	21.24	0.00	1.33	19.91	1355.99

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
15-Feb-2002	1440	TB	M-SCOPE	20.20		1.34	18.86	1356.84
11-Apr-2002	1125	TB	M-SCOPE	20.23		1.34	18.89	1356.81
18-Jul-2002	1040	TB	M-SCOPE	23.04		1.34	21.7	1354
11-Oct-2002	1340	CM	M-SCOPE	22.05		1.34	20.71	1354.99
31-Oct-2002	1002	TDB	M-SCOPE	21.37		1.34	20.03	1355.67
24-Jan-2003	1437	TB	M-SCOPE	21.18	0.00	1.34	19.84	1355.86
29-Apr-2003	1118	TB	M-SCOPE	19.63	0.00	1.34	18.29	1357.41
23-Jul-2003	1501	TB	M-SCOPE	23.97	0.00	1.34	22.63	1353.07
28-Oct-2003	1609	TB	M-SCOPE	20.09	0.00	1.34	18.75	1356.95
23-Jan-2004	1354	TB	M-SCOPE	20.85	0.00	1.34	19.51	1356.19
20-Apr-2004	1211	TB	M-SCOPE	19.06	0.00	1.34	17.72	1357.98
26-Jul-2004	957	TB	M-SCOPE	19.34	0.00	1.34	18	1357.7
27-Oct-2004	1141	TB	M-SCOPE	20.18	0.00	1.34	18.84	1356.86
21-Jan-2005	1100	TB	M-SCOPE	20.43	0.00	1.34	19.09	1356.61
06-Apr-2005	1352	TB	M-SCOPE	19.89	0.00	1.34	18.55	1357.15
20-Jul-2005	1101	TB	M-SCOPE	17.17	0.00	1.34	15.83	1359.87
21-Oct-2005	903	DR	M-SCOPE	17.38	0.00	1.34	16.04	1359.66
18-Jan-2006	1311	DR	M-SCOPE	18.49	0.00	1.34	17.15	1358.55
21-Apr-2006	1220	DR	M-SCOPE	19.68	0.00	1.34	18.34	1357.36
20-Jul-2006	1448	DR	M-SCOPE	23.20	0.00	1.34	21.86	1353.84
23-Oct-2006	1542	DR	M-SCOPE	22.19	0.00	1.34	20.85	1354.85
23-Jan-2007	1210	DR	M-SCOPE	21.93	0.00	1.34	20.59	1355.11
09-Apr-2007	1608	DR	M-SCOPE	21.43	0.00	1.34	20.09	1355.61
19-Jul-2007	1423	DR	M-SCOPE	18.20	0.00	1.34	16.86	1358.84
25-Oct-2007	1449	DR	M-SCOPE	20.53	0.00	1.34	19.19	1356.51
10-Jan-2008	1546	DR	M-SCOPE	20.60	0.00	1.34	19.26	1356.44
03-Apr-2008	1449	DR	M-SCOPE	20.39	0.00	1.34	19.05	1356.65
21-Jul-2008	1407	DR	M-SCOPE	21.31	0.00	1.34	19.97	1355.73
24-Oct-2008	1444	DR	M-SCOPE	17.67	0.00	1.34	16.33	1359.37
19-Jan-2009	1334	DR	M-SCOPE	18.39	0.00	1.34	17.05	1358.65
10-Apr-2009	943	DR	M-SCOPE	18.90	0.00	1.34	17.56	1358.14
21-Jul-2009	1251	DR	M-SCOPE	18.63	0.00	1.34	17.29	1358.41
20-Oct-2009	1612	DR	M-SCOPE	17.18	0.00	1.34	15.84	1359.86
15-Jan-2010	1237	DR	M-SCOPE	17.74	0.00	1.34	16.4	1359.3
16-Apr-2010	952	DR	M-SCOPE	18.45	0.00	1.34	17.11	1358.59
15-Jul-2010	1444	DR	M-SCOPE	16.02	0.00	1.34	14.68	1361.02
19-Oct-2010	1303	DR	M-SCOPE	18.35	0.00	1.34	17.01	1358.69
21-Jan-2011	1102	DR	M-SCOPE	19.00	0.00	1.34	17.66	1358.04
08-Apr-2011	1024	DR	M-SCOPE	19.63	0.00	1.34	18.29	1357.41
22-Jul-2011	1307	DR	M-SCOPE	23.30	0.00	1.34	21.96	1353.74
18-Oct-2011	1351	DR	M-SCOPE	23.91	0.00	1.34	22.57	1353.13
16-Jan-2012	1330	DR	M-SCOPE	22.73	0.00	1.34	21.39	1354.31
02-Mar-2012	1021	DR	M-SCOPE	22.09	0.00	1.34	20.75	1354.95
27-Apr-2012	1504	DR	M-SCOPE	21.13	0.00	1.34	19.79	1355.91
31-Jul-2012	1327	DR	M-SCOPE	25.40	0.00	1.34	24.06	1351.64
18-Oct-2012	1505	DR	M-SCOPE	25.35	0.00	1.34	24.01	1351.69
21-Jan-2013	1322	DR	M-SCOPE	24.91	0.00	1.34	23.57	1352.13
29-Apr-2013	1333	DR	M-SCOPE	24.55	0.00	1.34	23.21	1352.49
25-Jul-2013	1552	DR	M-SCOPE	26.00	0.00	1.34	24.66	1351.04
10-Oct-2013	1125	DR	M-SCOPE	21.02	0.00	1.34	19.68	1356.02

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1350	TB	M-SCOPE	15.60		1.79	13.81	1389.89
04-Apr-2002	930	TB	M-SCOPE	15.66		1.79	13.87	1389.83
18-Jul-2002	850	TB	M-SCOPE	17.20		1.79	15.41	1388.29
11-Oct-2002	1355	CM	M-SCOPE	16.76		1.79	14.97	1388.73
31-Oct-2002	1251	TDB	M-SCOPE	16.02		1.79	14.23	1389.47
27-Jan-2003	957	TB	M-SCOPE	15.47	0.00	1.79	13.68	1390.02
29-Apr-2003	1225	TB	M-SCOPE	14.30	0.00	1.79	12.51	1391.19
24-Jul-2003	1229	TB	M-SCOPE	18.19	0.00	1.79	16.4	1387.3
29-Oct-2003	1249	TB	M-SCOPE	16.79	0.00	1.79	15	1388.7
23-Jan-2004	1448	TB	M-SCOPE	16.15	0.00	1.79	14.36	1389.34
20-Apr-2004	1320	TB	M-SCOPE	14.63	0.00	1.79	12.84	1390.86
26-Jul-2004	1128	TB	M-SCOPE	15.49	0.00	1.79	13.7	1390
27-Oct-2004	1319	TB	M-SCOPE	15.45	0.00	1.79	13.66	1390.04
21-Jan-2005	1233	TB	M-SCOPE	14.88	0.00	1.79	13.09	1390.61
07-Apr-2005	1441	TB	M-SCOPE	13.95	0.00	1.79	12.16	1391.54
20-Jul-2005	1229	TB	M-SCOPE	13.23	0.00	1.79	11.44	1392.26
21-Oct-2005	1046	DR	M-SCOPE	13.57	0.00	1.79	11.78	1391.92
18-Jan-2006	1421	DR	M-SCOPE	13.72	0.00	1.79	11.93	1391.77
21-Apr-2006	1104	DR	M-SCOPE	14.07	0.00	1.79	12.28	1391.42
20-Jul-2006	1325	DR	M-SCOPE	16.16	0.00	1.79	14.37	1389.33
23-Oct-2006	1457	DR	M-SCOPE	16.04	0.00	1.79	14.25	1389.45
23-Jan-2007	1410	DR	M-SCOPE	16.10	0.00	1.79	14.31	1389.39
09-Apr-2007	1323	DR	M-SCOPE	15.29	0.00	1.79	13.5	1390.2
20-Jul-2007	1040	DR	M-SCOPE	11.71	0.00	1.79	9.92	1393.78
26-Oct-2007	1422	DR	M-SCOPE	15.16	0.00	1.79	13.37	1390.33
10-Jan-2008	1619	DR	M-SCOPE	14.99	0.00	1.79	13.2	1390.5
03-Apr-2008	1225	DR	M-SCOPE	14.41	0.00	1.79	12.62	1391.08
21-Jul-2008	1209	DR	M-SCOPE	14.81	0.00	1.79	13.02	1390.68
21-Oct-2008	1110	TR	M-SCOPE	14.14	0.00	1.79	12.35	1391.35
19-Jan-2009	1526	DR	M-SCOPE	13.71	0.00	1.79	11.92	1391.78
10-Apr-2009	1031	DR	M-SCOPE	13.80	0.00	1.79	12.01	1391.69
21-Jul-2009	1413	DR	M-SCOPE	14.45	0.00	1.79	12.66	1391.04
21-Oct-2009	1013	DR	M-SCOPE	14.21	0.00	1.79	12.42	1391.28
15-Jan-2010	1116	DR	M-SCOPE	13.77	0.00	1.79	11.98	1391.72
16-Apr-2010	1114	DR	M-SCOPE	13.45	0.00	1.79	11.66	1392.04
15-Jul-2010	1512	DR	M-SCOPE	12.48	0.00	1.79	10.69	1393.01
19-Oct-2010	1137	DR	M-SCOPE	14.92	0.00	1.79	13.13	1390.57
21-Jan-2011	952	DR	M-SCOPE	14.73	0.00	1.79	12.94	1390.76
08-Apr-2011	1205	DR	M-SCOPE	14.83	0.00	1.79	13.04	1390.66
22-Jul-2011	1657	DR	M-SCOPE	18.26	0.00	1.79	16.47	1387.23
19-Oct-2011	1519	DR	M-SCOPE	18.91	0.00	1.79	17.12	1386.58
16-Jan-2012	1222	DR	M-SCOPE	17.44	0.00	1.79	15.65	1388.05
02-Mar-2012	1132	DR	M-SCOPE	16.50	0.00	1.79	14.71	1388.99
26-Apr-2012	1538	DR	M-SCOPE	15.87	0.00	1.79	14.08	1389.62
31-Jul-2012	1217	DR	M-SCOPE	20.47	0.00	1.79	18.68	1385.02
18-Oct-2012	1358	DR	M-SCOPE	19.61	0.00	1.79	17.82	1385.88
22-Jan-2013	1010	DR	M-SCOPE	18.62	0.00	1.79	16.83	1386.87
30-Apr-2013	1429	DR	M-SCOPE	18.02	0.00	1.79	16.23	1387.47
26-Jul-2013	1056	DR	M-SCOPE	18.44	0.00	1.79	16.65	1387.05
11-Oct-2013	1451	DR	M-SCOPE	16.05	0.00	1.79	14.26	1389.44

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1355	TB	M-SCOPE	15.68		1.81	13.87	1389.93
04-Apr-2002	1030	TB	M-SCOPE	15.80		1.81	13.99	1389.81
18-Jul-2002	1105	TB	M-SCOPE	16.00		1.81	14.19	1389.61
11-Oct-2002	1400	CM	M-SCOPE	16.69		1.81	14.88	1388.92
31-Oct-2002	1253	TDB	M-SCOPE	16.17		1.81	14.36	1389.44
27-Jan-2003	957	TB	M-SCOPE	15.81	0.00	1.81	14	1389.8
29-Apr-2003	1225	TB	M-SCOPE	14.81	0.00	1.81	13	1390.8
24-Jul-2003	1230	TB	M-SCOPE	16.54	0.00	1.81	14.73	1389.07
29-Oct-2003	1249	TB	M-SCOPE	16.71	0.00	1.81	14.9	1388.9
23-Jan-2004	1449	TB	M-SCOPE	16.24	0.00	1.81	14.43	1389.37
20-Apr-2004	1320	TB	M-SCOPE	15.41	0.00	1.81	13.6	1390.2
26-Jul-2004	1128	TB	M-SCOPE	15.20	0.00	1.81	13.39	1390.41
27-Oct-2004	1319	TB	M-SCOPE	15.84	0.00	1.81	14.03	1389.77
21-Jan-2005	1234	TB	M-SCOPE	15.21	0.00	1.81	13.4	1390.4
07-Apr-2005	1442	TB	M-SCOPE	14.60	0.00	1.81	12.79	1391.01
20-Jul-2005	1230	TB	M-SCOPE	13.85	0.00	1.81	12.04	1391.76
21-Oct-2005	1046	DR	M-SCOPE	14.47	0.00	1.81	12.66	1391.14
18-Jan-2006	1421	DR	M-SCOPE	14.42	0.00	1.81	12.61	1391.19
21-Apr-2006	1104	DR	M-SCOPE	14.68	0.00	1.81	12.87	1390.93
20-Jul-2006	1324	DR	M-SCOPE	15.21	0.00	1.81	13.4	1390.4
23-Oct-2006	1457	DR	M-SCOPE	16.25	0.00	1.81	14.44	1389.36
23-Jan-2007	1410	DR	M-SCOPE	16.10	0.00	1.81	14.29	1389.51
09-Apr-2007	1324	DR	M-SCOPE	15.55	0.00	1.81	13.74	1390.06
20-Jul-2007	1040	DR	M-SCOPE	12.91	0.00	1.81	11.1	1392.7
26-Oct-2007	1422	DR	M-SCOPE	15.48	0.00	1.81	13.67	1390.13
10-Jan-2008	1619	DR	M-SCOPE	15.11	0.00	1.81	13.3	1390.5
03-Apr-2008	1225	DR	M-SCOPE	14.75	0.00	1.81	12.94	1390.86
21-Jul-2008	1210	DR	M-SCOPE	14.44	0.00	1.81	12.63	1391.17
21-Oct-2008	1111	TR	M-SCOPE	14.55	0.00	1.81	12.74	1391.06
19-Jan-2009	1526	DR	M-SCOPE	14.21	0.00	1.81	12.4	1391.4
10-Apr-2009	1032	DR	M-SCOPE	14.13	0.00	1.81	12.32	1391.48
21-Jul-2009	1413	DR	M-SCOPE	15.31	0.00	1.81	13.5	1390.3
21-Oct-2009	1013	DR	M-SCOPE	14.42	0.00	1.81	12.61	1391.19
15-Jan-2010	1117	DR	M-SCOPE	14.04	0.00	1.81	12.23	1391.57
16-Apr-2010	1114	DR	M-SCOPE	13.90	0.00	1.81	12.09	1391.71
15-Jul-2010	1512	DR	M-SCOPE	12.95	0.00	1.81	11.14	1392.66
19-Oct-2010	1137	DR	M-SCOPE	14.99	0.00	1.81	13.18	1390.62
21-Jan-2011	952	DR	M-SCOPE	14.80	0.00	1.81	12.99	1390.81
08-Apr-2011	1205	DR	M-SCOPE	14.92	0.00	1.81	13.11	1390.69
22-Jul-2011	1657	DR	M-SCOPE	16.70	0.00	1.81	14.89	1388.91
19-Oct-2011	1520	DR	M-SCOPE	18.04	0.00	1.81	16.23	1387.57
16-Jan-2012	1223	DR	M-SCOPE	17.11	0.00	1.81	15.3	1388.5
02-Mar-2012	1132	DR	M-SCOPE	16.51	0.00	1.81	14.7	1389.1
26-Apr-2012	1538	DR	M-SCOPE	16.12	0.00	1.81	14.31	1389.49
31-Jul-2012	1218	DR	M-SCOPE	18.45	0.00	1.81	16.64	1387.16
18-Oct-2012	1358	DR	M-SCOPE	18.79	0.00	1.81	16.98	1386.82
22-Jan-2013	1010	DR	M-SCOPE	18.21	0.00	1.81	16.4	1387.4
30-Apr-2013	1430	DR	M-SCOPE	17.71	0.00	1.81	15.9	1387.9
26-Jul-2013	1056	DR	M-SCOPE	17.80	0.00	1.81	15.99	1387.81
11-Oct-2013	1451	DR	M-SCOPE	16.35	0.00	1.81	14.54	1389.26

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1320	TB	M-SCOPE	10.91		1.43	9.48	1381.52
18-Apr-2002	1005	TB	M-SCOPE	10.97		1.43	9.54	1381.46
23-Jul-2002	910	TB	M-SCOPE	10.83		1.43	9.4	1381.6
11-Oct-2002	1420	CM	M-SCOPE	20.66		1.43	19.23	1371.77
31-Oct-2002	1300	TDB	M-SCOPE	11.23		1.43	9.8	1381.2
27-Jan-2003	1011	TB	M-SCOPE	10.87	0.00	1.43	9.44	1381.56
29-Apr-2003	1213	TB	M-SCOPE	9.80	0.00	1.43	8.37	1382.63
24-Jul-2003	1205	TB	M-SCOPE	11.34	0.00	1.43	9.91	1381.09
29-Oct-2003	1259	TB	M-SCOPE	11.30	0.00	1.43	9.87	1381.13
23-Jan-2004	1438	TB	M-SCOPE	11.36	0.00	1.43	9.93	1381.07
20-Apr-2004	1308	TB	M-SCOPE	10.00	0.00	1.43	8.57	1382.43
26-Jul-2004	1139	TB	M-SCOPE	8.85	0.00	1.43	7.42	1383.58
27-Oct-2004	1330	TB	M-SCOPE	10.37	0.00	1.43	8.94	1382.06
21-Jan-2005	1208	TB	M-SCOPE	10.14	0.00	1.43	8.71	1382.29
07-Apr-2005	1449	TB	M-SCOPE	9.30	0.00	1.43	7.87	1383.13
20-Jul-2005	1217	TB	M-SCOPE	6.41	0.00	1.43	4.98	1386.02
21-Oct-2005	1031	DR	M-SCOPE	7.61	0.00	1.43	6.18	1384.82
18-Jan-2006	1430	DR	M-SCOPE	8.42	0.00	1.43	6.99	1384.01
21-Apr-2006	1056	DR	M-SCOPE	9.03	0.00	1.43	7.6	1383.4
20-Jul-2006	1315	DR	M-SCOPE	9.60	0.00	1.43	8.17	1382.83
23-Oct-2006	1508	DR	M-SCOPE	10.99	0.00	1.43	9.56	1381.44
23-Jan-2007	1403	DR	M-SCOPE	11.40	0.00	1.43	9.97	1381.03
09-Apr-2007	1312	DR	M-SCOPE	10.90	0.00	1.43	9.47	1381.53
20-Jul-2007	1031	DR	M-SCOPE	6.75	0.00	1.43	5.32	1385.68
26-Oct-2007	1436	DR	M-SCOPE	10.08	0.00	1.43	8.65	1382.35
10-Jan-2008	1610	DR	M-SCOPE	10.30	0.00	1.43	8.87	1382.13
03-Apr-2008	1217	DR	M-SCOPE	9.94	0.00	1.43	8.51	1382.49
21-Jul-2008	1159	DR	M-SCOPE	9.10	0.00	1.43	7.67	1383.33
21-Oct-2008	1101	TR	M-SCOPE	8.91	0.00	1.43	7.48	1383.52
19-Jan-2009	1516	DR	M-SCOPE	8.96	0.00	1.43	7.53	1383.47
10-Apr-2009	1021	DR	M-SCOPE	9.18	0.00	1.43	7.75	1383.25
21-Jul-2009	1403	DR	M-SCOPE	8.83	0.00	1.43	7.4	1383.6
21-Oct-2009	1003	DR	M-SCOPE	8.80	0.00	1.43	7.37	1383.63
15-Jan-2010	1106	DR	M-SCOPE	8.82	0.00	1.43	7.39	1383.61
16-Apr-2010	1103	DR	M-SCOPE	8.53	0.00	1.43	7.1	1383.9
15-Jul-2010	1340	DR	M-SCOPE	7.04	0.00	1.43	5.61	1385.39
19-Oct-2010	1126	DR	M-SCOPE	9.44	0.00	1.43	8.01	1382.99
21-Jan-2011	1001	DR	M-SCOPE	9.81	0.00	1.43	8.38	1382.62
08-Apr-2011	1214	DR	M-SCOPE	10.02	0.00	1.43	8.59	1382.41
22-Jul-2011	1648	DR	M-SCOPE	11.70	0.00	1.43	10.27	1380.73
19-Oct-2011	1528	DR	M-SCOPE	13.07	0.00	1.43	11.64	1379.36
16-Jan-2012	1214	DR	M-SCOPE	12.72	0.00	1.43	11.29	1379.71
02-Mar-2012	1122	DR	M-SCOPE	11.94	0.00	1.43	10.51	1380.49
26-Apr-2012	1530	DR	M-SCOPE	11.28	0.00	1.43	9.85	1381.15
31-Jul-2012	1210	DR	M-SCOPE	13.16	0.00	1.43	11.73	1379.27
18-Oct-2012	1347	DR	M-SCOPE	14.11	0.00	1.43	12.68	1378.32
21-Jan-2013	1556	DR	M-SCOPE	14.03	0.00	1.43	12.6	1378.4
30-Apr-2013	1438	DR	M-SCOPE	13.90	0.00	1.43	12.47	1378.53
26-Jul-2013	1046	DR	M-SCOPE	13.70	0.00	1.43	12.27	1378.73
11-Oct-2013	1445	DR	M-SCOPE	10.86	0.00	1.43	9.43	1381.57

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1325	TB	M-SCOPE	23.38		1.64	21.74	1369.36
18-Apr-2002	1410	TB	M-SCOPE	23.25		1.64	21.61	1369.49
23-Jul-2002	1110	TB	M-SCOPE	33.50		1.64	31.86	1359.24
11-Oct-2002	1425	CM	M-SCOPE	26.12		1.64	24.48	1366.62
31-Oct-2002	1302	TDB	M-SCOPE	24.99		1.64	23.35	1367.75
27-Jan-2003	1012	TB	M-SCOPE	24.88	0.00	1.64	23.24	1367.86
29-Apr-2003	1213	TB	M-SCOPE	24.91	0.00	1.64	23.27	1367.83
24-Jul-2003	1206	TB	M-SCOPE	38.71	0.00	1.64	37.07	1354.03
29-Oct-2003	1300	TB	M-SCOPE	25.88	0.00	1.64	24.24	1366.86
23-Jan-2004	1439	TB	M-SCOPE	24.88	0.00	1.64	23.24	1367.86
20-Apr-2004	1309	TB	M-SCOPE	24.49	0.00	1.64	22.85	1368.25
26-Jul-2004	1140	TB	M-SCOPE	33.17	0.00	1.64	31.53	1359.57
27-Oct-2004	1331	TB	M-SCOPE	25.79	0.00	1.64	24.15	1366.95
21-Jan-2005	1208	TB	M-SCOPE	25.10	0.00	1.64	23.46	1367.64
07-Apr-2005	1449	TB	M-SCOPE	24.73	0.00	1.64	23.09	1368.01
20-Jul-2005	1217	TB	M-SCOPE	26.68	0.00	1.64	25.04	1366.06
21-Oct-2005	1035	DR	M-SCOPE	22.87	0.00	1.64	21.23	1369.87
18-Jan-2006	1431	DR	M-SCOPE	21.82	0.00	1.64	20.18	1370.92
21-Apr-2006	1056	DR	M-SCOPE	24.40	0.00	1.64	22.76	1368.34
20-Jul-2006	1315	DR	M-SCOPE	33.85	0.00	1.64	32.21	1358.89
23-Oct-2006	1509	DR	M-SCOPE	25.30	0.00	1.64	23.66	1367.44
23-Jan-2007	1403	DR	M-SCOPE	24.60	0.00	1.64	22.96	1368.14
09-Apr-2007	1312	DR	M-SCOPE	24.40	0.00	1.64	22.76	1368.34
20-Jul-2007	1031	DR	M-SCOPE	26.20	0.00	1.64	24.56	1366.54
26-Oct-2007	1436	DR	M-SCOPE	24.80	0.00	1.64	23.16	1367.94
10-Jan-2008	1609	DR	M-SCOPE	23.75	0.00	1.64	22.11	1368.99
03-Apr-2008	1217	DR	M-SCOPE	24.47	0.00	1.64	22.83	1368.27
21-Jul-2008	1159	DR	M-SCOPE	30.40	0.00	1.64	28.76	1362.34
21-Oct-2008	1101	TR	M-SCOPE	22.92	0.00	1.64	21.28	1369.82
19-Jan-2009	1517	DR	M-SCOPE	22.70	0.00	1.64	21.06	1370.04
10-Apr-2009	1022	DR	M-SCOPE	22.10	0.00	1.64	20.46	1370.64
21-Jul-2009	1403	DR	M-SCOPE	23.79	0.00	1.64	22.15	1368.95
21-Oct-2009	1003	DR	M-SCOPE	21.84	0.00	1.64	20.2	1370.9
15-Jan-2010	1106	DR	M-SCOPE	21.06	0.00	1.64	19.42	1371.68
16-Apr-2010	1104	DR	M-SCOPE	24.21	0.00	1.64	22.57	1368.53
15-Jul-2010	1340	DR	M-SCOPE	22.96	0.00	1.64	21.32	1369.78
19-Oct-2010	1125	DR	M-SCOPE	22.90	0.00	1.64	21.26	1369.84
21-Jan-2011	1001	DR	M-SCOPE	21.89	0.00	1.64	20.25	1370.85
08-Apr-2011	1214	DR	M-SCOPE	23.52	0.00	1.64	21.88	1369.22
22-Jul-2011	1647	DR	M-SCOPE	38.02	0.00	1.64	36.38	1354.72
19-Oct-2011	1528	DR	M-SCOPE	26.50	0.00	1.64	24.86	1366.24
16-Jan-2012	1214	DR	M-SCOPE	25.70	0.00	1.64	24.06	1367.04
02-Mar-2012	1122	DR	M-SCOPE	26.35	0.00	1.64	24.71	1366.39
26-Apr-2012	1530	DR	M-SCOPE	25.40	0.00	1.64	23.76	1367.34
31-Jul-2012	1211	DR	M-SCOPE	40.19	0.00	1.64	38.55	1352.55
18-Oct-2012	1347	DR	M-SCOPE	28.13	0.00	1.64	26.49	1364.61
21-Jan-2013	1556	DR	M-SCOPE	27.88	0.00	1.64	26.24	1364.86
30-Apr-2013	1438	DR	M-SCOPE	27.82	0.00	1.64	26.18	1364.92
26-Jul-2013	1046	DR	M-SCOPE	35.81	0.00	1.64	34.17	1356.93
11-Oct-2013	1445	DR	M-SCOPE	27.34	0.00	1.64	25.7	1365.4

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1145	TB	M-SCOPE	17.46		1.45	16.01	1366.69
04-Apr-2002	905	TB	M-SCOPE	17.61		1.45	16.16	1366.54
23-Jul-2002	830	TB	M-SCOPE	18.18		1.45	16.73	1365.97
11-Oct-2002	1440	CM	M-SCOPE	19.18		1.45	17.73	1364.97
22-Oct-2002	856	MTD	M-SCOPE	19.18		1.45	17.73	1364.97
20-Dec-2002	1157	DK	M-SCOPE	18.60	0.00	1.45	17.15	1365.55
27-Jan-2003	1025	TB	M-SCOPE	18.62	0.00	1.45	17.17	1365.53
13-Feb-2003	1104	DK	M-SCOPE	18.65	0.00	1.45	17.2	1365.5
11-Apr-2003	1029	DK	M-SCOPE	18.26	0.00	1.45	16.81	1365.89
29-Apr-2003	1157	TB	M-SCOPE	18.13	0.00	1.45	16.68	1366.02
24-Jul-2003	1148	TB	M-SCOPE	19.58	0.00	1.45	18.13	1364.57
29-Oct-2003	1312	TB	M-SCOPE	19.24	0.00	1.45	17.79	1364.91
23-Jan-2004	1425	TB	M-SCOPE	19.04	0.00	1.45	17.59	1365.11
20-Apr-2004	1251	TB	M-SCOPE	18.11	0.00	1.45	16.66	1366.04
26-Jul-2004	1151	TB	M-SCOPE	17.40	0.00	1.45	15.95	1366.75
27-Oct-2004	1400	TB	M-SCOPE	17.79	0.00	1.45	16.34	1366.36
21-Jan-2005	1152	TB	M-SCOPE	18.09	0.00	1.45	16.64	1366.06
07-Apr-2005	1458	TB	M-SCOPE	17.83	0.00	1.45	16.38	1366.32
20-Jul-2005	1153	TB	M-SCOPE	14.21	0.00	1.45	12.76	1369.94
20-Oct-2005	1709	TB	M-SCOPE	15.20	0.00	1.45	13.75	1368.95
18-Jan-2006	1443	DR	M-SCOPE	15.80	0.00	1.45	14.35	1368.35
21-Apr-2006	1027	DR	M-SCOPE	16.51	0.00	1.45	15.06	1367.64
20-Jul-2006	1335	DR	M-SCOPE	17.45	0.00	1.45	16	1366.7
23-Oct-2006	1427	DR	M-SCOPE	18.73	0.00	1.45	17.28	1365.42
23-Jan-2007	1333	DR	M-SCOPE	18.89	0.00	1.45	17.44	1365.26
09-Apr-2007	1245	DR	M-SCOPE	18.78	0.00	1.45	17.33	1365.37
20-Jul-2007	1006	DR	M-SCOPE	16.64	0.00	1.45	15.19	1367.51
26-Oct-2007	1444	DR	M-SCOPE	17.96	0.00	1.45	16.51	1366.19
11-Jan-2008	1113	DR	M-SCOPE	18.11	0.00	1.45	16.66	1366.04
03-Apr-2008	1437	DR	M-SCOPE	18.27	0.00	1.45	16.82	1365.88
21-Jul-2008	1137	DR	M-SCOPE	17.47	0.00	1.45	16.02	1366.68
21-Oct-2008	1044	DR	M-SCOPE	16.95	0.00	1.45	15.5	1367.2
20-Jan-2009	1012	DR	M-SCOPE	16.52	0.00	1.45	15.07	1367.63
10-Apr-2009	1004	DR	M-SCOPE	16.49	0.00	1.45	15.04	1367.66
21-Jul-2009	1309	DR	M-SCOPE	15.24	0.00	1.45	13.79	1368.91
21-Oct-2009	836	DR	M-SCOPE	15.28	0.00	1.45	13.83	1368.87
15-Jan-2010	1251	DR	M-SCOPE	15.25	0.00	1.45	13.8	1368.9
16-Apr-2010	1128	DR	M-SCOPE	15.45	0.00	1.45	14	1368.7
15-Jul-2010	1323	DR	M-SCOPE	13.81	0.00	1.45	12.36	1370.34
19-Oct-2010	1328	DR	M-SCOPE	15.78	0.00	1.45	14.33	1368.37
21-Jan-2011	1016	DR	OT SPECIFIE	#####	0.00	1.45	-10000.45	11383.15
08-Apr-2011	1044	DR	M-SCOPE	16.72	0.00	1.45	15.27	1367.43
22-Jul-2011	1308	DR	M-SCOPE	17.52	0.00	1.45	16.07	1366.63
19-Oct-2011	1606	DR	M-SCOPE	20.44	0.00	1.45	18.99	1363.71
16-Jan-2012	1204	DR	M-SCOPE	20.43	0.00	1.45	18.98	1363.72
02-Mar-2012	1143	DR	M-SCOPE	20.14	0.00	1.45	18.69	1364.01
26-Apr-2012	1616	DR	M-SCOPE	19.98	0.00	1.45	18.53	1364.17
31-Jul-2012	1146	DR	M-SCOPE	21.96	0.00	1.45	20.51	1362.19
19-Oct-2012	857	DR	M-SCOPE	22.40	0.00	1.45	20.95	1361.75
22-Jan-2013	1055	DR	M-SCOPE	22.58	0.00	1.45	21.13	1361.57
30-Apr-2013	1447	DR	M-SCOPE	22.72	0.00	1.45	21.27	1361.43
26-Jul-2013	1016	DR	M-SCOPE	23.33	0.00	1.45	21.88	1360.82
11-Oct-2013	1435	DR	M-SCOPE	21.65	0.00	1.45	20.2	1362.5

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1150	TB	M-SCOPE	18.08		1.79	16.29	1366.41
04-Apr-2002	1020	TB	M-SCOPE	18.32		1.79	16.53	1366.17
23-Jul-2002	1055	TB	M-SCOPE	21.76		1.79	19.97	1362.73
11-Oct-2002	1445	CM	M-SCOPE	18.98		1.79	17.19	1365.51
22-Oct-2002	907	MTD	M-SCOPE	19.88		1.79	18.09	1364.61
20-Dec-2002	1201	DK	M-SCOPE	19.20	0.00	1.79	17.41	1365.29
27-Jan-2003	1026	TB	M-SCOPE	19.26	0.00	1.79	17.47	1365.23
13-Feb-2003	1105	DK	M-SCOPE	19.44	0.00	1.79	17.65	1365.05
11-Apr-2003	1030	DK	M-SCOPE	19.19	0.00	1.79	17.4	1365.3
29-Apr-2003	1157	TB	M-SCOPE	18.89	0.00	1.79	17.1	1365.6
24-Jul-2003	1149	TB	M-SCOPE	22.04	0.00	1.79	20.25	1362.45
29-Oct-2003	1312	TB	M-SCOPE	20.04	0.00	1.79	18.25	1364.45
23-Jan-2004	1426	TB	M-SCOPE	19.70	0.00	1.79	17.91	1364.79
20-Apr-2004	1252	TB	M-SCOPE	18.73	0.00	1.79	16.94	1365.76
26-Jul-2004	1152	TB	M-SCOPE	19.19	0.00	1.79	17.4	1365.3
27-Oct-2004	1400	TB	M-SCOPE	18.73	0.00	1.79	16.94	1365.76
21-Jan-2005	1152	TB	M-SCOPE	18.95	0.00	1.79	17.16	1365.54
07-Apr-2005	1458	TB	M-SCOPE	18.67	0.00	1.79	16.88	1365.82
20-Jul-2005	1154	TB	M-SCOPE	15.96	0.00	1.79	14.17	1368.53
20-Oct-2005	1710	TB	M-SCOPE	16.04	0.00	1.79	14.25	1368.45
18-Jan-2006	1444	DR	M-SCOPE	16.63	0.00	1.79	14.84	1367.86
21-Apr-2006	1027	DR	M-SCOPE	18.51	0.00	1.79	16.72	1365.98
20-Jul-2006	1336	DR	M-SCOPE	21.53	0.00	1.79	19.74	1362.96
23-Oct-2006	1427	DR	M-SCOPE	19.55	0.00	1.79	17.76	1364.94
23-Jan-2007	1333	DR	M-SCOPE	19.55	0.00	1.79	17.76	1364.94
09-Apr-2007	1245	DR	M-SCOPE	19.60	0.00	1.79	17.81	1364.89
20-Jul-2007	1006	DR	M-SCOPE	18.70	0.00	1.79	16.91	1365.79
26-Oct-2007	1444	DR	M-SCOPE	18.75	0.00	1.79	16.96	1365.74
11-Jan-2008	1113	DR	M-SCOPE	18.80	0.00	1.79	17.01	1365.69
03-Apr-2008	1437	DR	M-SCOPE	19.06	0.00	1.79	17.27	1365.43
21-Jul-2008	1137	DR	M-SCOPE	20.45	0.00	1.79	18.66	1364.04
21-Oct-2008	1044	DR	M-SCOPE	17.68	0.00	1.79	15.89	1366.81
20-Jan-2009	1012	DR	M-SCOPE	17.26	0.00	1.79	15.47	1367.23
10-Apr-2009	1004	DR	M-SCOPE	17.04	0.00	1.79	15.25	1367.45
21-Jul-2009	1309	DR	M-SCOPE	16.65	0.00	1.79	14.86	1367.84
21-Oct-2009	836	DR	M-SCOPE	15.99	0.00	1.79	14.2	1368.5
15-Jan-2010	1250	DR	M-SCOPE	15.95	0.00	1.79	14.16	1368.54
16-Apr-2010	1128	DR	M-SCOPE	16.60	0.00	1.79	14.81	1367.89
15-Jul-2010	1323	DR	M-SCOPE	15.15	0.00	1.79	13.36	1369.34
19-Oct-2010	1327	DR	M-SCOPE	16.55	0.00	1.79	14.76	1367.94
21-Jan-2011	1018	DR	M-SCOPE	16.88	0.00	1.79	15.09	1367.61
08-Apr-2011	1044	DR	M-SCOPE	17.64	0.00	1.79	15.85	1366.85
22-Jul-2011	1308	DR	M-SCOPE	21.61	0.00	1.79	19.82	1362.88
19-Oct-2011	1607	DR	M-SCOPE	21.23	0.00	1.79	19.44	1363.26
16-Jan-2012	1204	DR	M-SCOPE	21.10	0.00	1.79	19.31	1363.39
02-Mar-2012	1142	DR	M-SCOPE	20.95	0.00	1.79	19.16	1363.54
26-Apr-2012	1616	DR	M-SCOPE	21.55	0.00	1.79	19.76	1362.94
31-Jul-2012	1147	DR	M-SCOPE	25.87	0.00	1.79	24.08	1358.62
19-Oct-2012	857	DR	M-SCOPE	23.14	0.00	1.79	21.35	1361.35
22-Jan-2013	1054	DR	M-SCOPE	23.40	0.00	1.79	21.61	1361.09
30-Apr-2013	1448	DR	M-SCOPE	23.50	0.00	1.79	21.71	1360.99
26-Jul-2013	1016	DR	M-SCOPE	24.75	0.00	1.79	22.96	1359.74
11-Oct-2013	1435	DR	M-SCOPE	22.13	0.00	1.79	20.34	1362.36

WATER LEVEL DATA Date	Time (24hr)	Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1205	TB	M-SCOPE	21.98		1.51	20.47	1356.13
15-Apr-2002	1050	TB	M-SCOPE	21.98		1.51	20.47	1356.13
24-Jul-2002	900	TB	M-SCOPE	23.81		1.51	22.3	1354.3
11-Oct-2002	1510	CM	M-SCOPE	24.98		1.51	23.47	1353.13
31-Oct-2002	1317	TDB	M-SCOPE	24.89		1.51	23.38	1353.22
27-Jan-2003	1044	TB	M-SCOPE	24.07	0.00	1.51	22.56	1354.04
29-Apr-2003	1129	TB	M-SCOPE	23.68	0.00	1.51	22.17	1354.43
24-Jul-2003	1136	TB	M-SCOPE	24.88	0.00	1.51	23.37	1353.23
29-Oct-2003	1334	TB	M-SCOPE	25.23	0.00	1.51	23.72	1352.88
23-Jan-2004	1403	TB	M-SCOPE	24.27	0.00	1.51	22.76	1353.84
20-Apr-2004	1225	TB	M-SCOPE	22.83	0.00	1.51	21.32	1355.28
26-Jul-2004	1210	TB	M-SCOPE	23.13	0.00	1.51	21.62	1354.98
27-Oct-2004	1417	TB	M-SCOPE	23.04	0.00	1.51	21.53	1355.07
21-Jan-2005	1112	TB	M-SCOPE	23.40	0.00	1.51	21.89	1354.71
06-Apr-2005	1344	TB	M-SCOPE	23.60	0.00	1.51	22.09	1354.51
20-Jul-2005	1111	TB	M-SCOPE	20.77	0.00	1.51	19.26	1357.34
21-Oct-2005	913	DR	M-SCOPE	21.09	0.00	1.51	19.58	1357.02
18-Jan-2006	1455	DR	M-SCOPE	21.22	0.00	1.51	19.71	1356.89
21-Apr-2006	1003	DR	M-SCOPE	22.48	0.00	1.51	20.97	1355.63
20-Jul-2006	1438	DR	M-SCOPE	23.84	0.00	1.51	22.33	1354.27
23-Oct-2006	1410	DR	M-SCOPE	25.50	0.00	1.51	23.99	1352.61
23-Jan-2007	1217	DR	M-SCOPE	24.75	0.00	1.51	23.24	1353.36
09-Apr-2007	1236	DR	M-SCOPE	24.87	0.00	1.51	23.36	1353.24
20-Jul-2007	954	DR	M-SCOPE	22.94	0.00	1.51	21.43	1355.17
25-Oct-2007	1457	DR	M-SCOPE	24.13	0.00	1.51	22.62	1353.98
10-Jan-2008	1529	DR	M-SCOPE	24.08	0.00	1.51	22.57	1354.03
03-Apr-2008	1408	DR	M-SCOPE	23.84	0.00	1.51	22.33	1354.27
21-Jul-2008	1125	DR	M-SCOPE	23.18	0.00	1.51	21.67	1354.93
21-Oct-2008	1035	DR	M-SCOPE	22.92	0.00	1.51	21.41	1355.19
19-Jan-2009	1445	DR	M-SCOPE	21.48	0.00	1.51	19.97	1356.63
10-Apr-2009	933	DR	M-SCOPE	21.77	0.00	1.51	20.26	1356.34
21-Jul-2009	1242	DR	M-SCOPE	20.60	0.00	1.51	19.09	1357.51
21-Oct-2009	946	DR	M-SCOPE	20.50	0.00	1.51	18.99	1357.61
15-Jan-2010	1000	DR	M-SCOPE	20.27	0.00	1.51	18.76	1357.84
16-Apr-2010	1003	DR	M-SCOPE	21.01	0.00	1.51	19.5	1357.1
15-Jul-2010	1252	DR	M-SCOPE	20.13	0.00	1.51	18.62	1357.98
19-Oct-2010	1253	DR	M-SCOPE	21.55	0.00	1.51	20.04	1356.56
21-Jan-2011	1052	DR	M-SCOPE	21.95	0.00	1.51	20.44	1356.16
08-Apr-2011	1033	DR	M-SCOPE	22.50	0.00	1.51	20.99	1355.61
22-Jul-2011	1308	DR	M-SCOPE	23.81	0.00	1.51	22.3	1354.3
19-Oct-2011	1555	DR	M-SCOPE	26.90	0.00	1.51	25.39	1351.21
16-Jan-2012	1046	DR	M-SCOPE	26.50	0.00	1.51	24.99	1351.61
02-Mar-2012	1150	DR	M-SCOPE	26.15	0.00	1.51	24.64	1351.96
26-Apr-2012	1604	DR	M-SCOPE	26.18	0.00	1.51	24.67	1351.93
31-Jul-2012	1158	DR	M-SCOPE	28.19	0.00	1.51	26.68	1349.92
18-Oct-2012	1334	DR	M-SCOPE	29.53	0.00	1.51	28.02	1348.58
22-Jan-2013	1036	DR	M-SCOPE	28.84	0.00	1.51	27.33	1349.27
30-Apr-2013	1457	DR	M-SCOPE	28.50	0.00	1.51	26.99	1349.61
26-Jul-2013	1003	DR	M-SCOPE	29.56	0.00	1.51	28.05	1348.55
11-Oct-2013	1424	DR	M-SCOPE	27.00	0.00	1.51	25.49	1351.11

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1210	TB	M-SCOPE	22.30		1.49	20.81	1356.09
15-Apr-2002	1300	TB	M-SCOPE	22.29		1.49	20.8	1356.1
24-Jul-2002	1115	TB	M-SCOPE	24.12		1.49	22.63	1354.27
11-Oct-2002	1515	CM	M-SCOPE	25.28		1.49	23.79	1353.11
31-Oct-2002	1319	TDB	M-SCOPE	25.16		1.49	23.67	1353.23
27-Jan-2003	1045	TB	M-SCOPE	24.39	0.00	1.49	22.9	1354
29-Apr-2003	1130	TB	M-SCOPE	23.95	0.00	1.49	22.46	1354.44
24-Jul-2003	1137	TB	M-SCOPE	25.13	0.00	1.49	23.64	1353.26
29-Oct-2003	1335	TB	M-SCOPE	25.53	0.00	1.49	24.04	1352.86
23-Jan-2004	1403	TB	M-SCOPE	24.59	0.00	1.49	23.1	1353.8
20-Apr-2004	1226	TB	M-SCOPE	23.13	0.00	1.49	21.64	1355.26
26-Jul-2004	1210	TB	M-SCOPE	23.39	0.00	1.49	21.9	1355
27-Oct-2004	1417	TB	M-SCOPE	23.33	0.00	1.49	21.84	1355.06
21-Jan-2005	1112	TB	M-SCOPE	23.69	0.00	1.49	22.2	1354.7
06-Apr-2005	1344	TB	M-SCOPE	23.81	0.00	1.49	22.32	1354.58
20-Jul-2005	1112	TB	M-SCOPE	21.07	0.00	1.49	19.58	1357.32
21-Oct-2005	914	DR	M-SCOPE	21.38	0.00	1.49	19.89	1357.01
18-Jan-2006	1456	DR	M-SCOPE	21.54	0.00	1.49	20.05	1356.85
21-Apr-2006	1003	DR	M-SCOPE	22.79	0.00	1.49	21.3	1355.6
20-Jul-2006	1438	DR	M-SCOPE	24.31	0.00	1.49	22.82	1354.08
23-Oct-2006	1410	DR	M-SCOPE	25.80	0.00	1.49	24.31	1352.59
23-Jan-2007	1217	DR	M-SCOPE	25.02	0.00	1.49	23.53	1353.37
09-Apr-2007	1236	DR	M-SCOPE	25.23	0.00	1.49	23.74	1353.16
20-Jul-2007	955	DR	M-SCOPE	23.16	0.00	1.49	21.67	1355.23
25-Oct-2007	1457	DR	M-SCOPE	24.46	0.00	1.49	22.97	1353.93
10-Jan-2008	1529	DR	M-SCOPE	24.35	0.00	1.49	22.86	1354.04
03-Apr-2008	1407	DR	M-SCOPE	24.14	0.00	1.49	22.65	1354.25
21-Jul-2008	1125	DR	M-SCOPE	23.46	0.00	1.49	21.97	1354.93
21-Oct-2008	1035	DR	M-SCOPE	22.64	0.00	1.49	21.15	1355.75
19-Jan-2009	1445	DR	M-SCOPE	21.80	0.00	1.49	20.31	1356.59
10-Apr-2009	933	DR	M-SCOPE	21.97	0.00	1.49	20.48	1356.42
21-Jul-2009	1243	DR	M-SCOPE	20.91	0.00	1.49	19.42	1357.48
21-Oct-2009	946	DR	M-SCOPE	20.75	0.00	1.49	19.26	1357.64
15-Jan-2010	959	DR	M-SCOPE	20.47	0.00	1.49	18.98	1357.92
16-Apr-2010	1003	DR	M-SCOPE	21.31	0.00	1.49	19.82	1357.08
15-Jul-2010	1252	DR	M-SCOPE	20.41	0.00	1.49	18.92	1357.98
19-Oct-2010	1253	DR	M-SCOPE	21.84	0.00	1.49	20.35	1356.55
21-Jan-2011	1053	DR	M-SCOPE	22.29	0.00	1.49	20.8	1356.1
08-Apr-2011	1033	DR	M-SCOPE	22.78	0.00	1.49	21.29	1355.61
22-Jul-2011	1309	DR	M-SCOPE	24.36	0.00	1.49	22.87	1354.03
19-Oct-2011	1554	DR	M-SCOPE	27.23	0.00	1.49	25.74	1351.16
16-Jan-2012	1046	DR	M-SCOPE	26.78	0.00	1.49	25.29	1351.61
02-Mar-2012	1151	DR	M-SCOPE	26.40	0.00	1.49	24.91	1351.99
26-Apr-2012	1605	DR	M-SCOPE	26.50	0.00	1.49	25.01	1351.89
31-Jul-2012	1158	DR	M-SCOPE	28.68	0.00	1.49	27.19	1349.71
18-Oct-2012	1334	DR	M-SCOPE	29.82	0.00	1.49	28.33	1348.57
22-Jan-2013	1036	DR	M-SCOPE	29.13	0.00	1.49	27.64	1349.26
30-Apr-2013	1457	DR	M-SCOPE	28.76	0.00	1.49	27.27	1349.63
26-Jul-2013	1003	DR	M-SCOPE	29.85	0.00	1.49	28.36	1348.54
11-Oct-2013	1424	DR	M-SCOPE	27.51	0.00	1.49	26.02	1350.88

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1220	TB	M-SCOPE	17.95		1.61	16.34	1347.96
03-May-2002	1005	TB	M-SCOPE	17.96		1.61	16.35	1347.95
22-Jul-2002	940	TB	M-SCOPE	18.56		1.61	16.95	1347.35
11-Oct-2002	1520	CM	M-SCOPE	18.68		1.61	17.07	1347.23
31-Oct-2002	1329	TDB	M-SCOPE	18.38		1.61	16.77	1347.53
27-Jan-2003	1058	TB	M-SCOPE	18.35	0.00	1.61	16.74	1347.56
29-Apr-2003	1144	TB	M-SCOPE	17.20	0.00	1.61	15.59	1348.71
24-Jul-2003	1121	TB	M-SCOPE	18.19	0.00	1.61	16.58	1347.72
29-Oct-2003	1347	TB	M-SCOPE	17.02	0.00	1.61	15.41	1348.89
23-Jan-2004	1413	TB	M-SCOPE	17.76	0.00	1.61	16.15	1348.15
20-Apr-2004	1238	TB	M-SCOPE	16.58	0.00	1.61	14.97	1349.33
26-Jul-2004	1229	TB	M-SCOPE	15.98	0.00	1.61	14.37	1349.93
27-Oct-2004	1428	TB	M-SCOPE	17.27	0.00	1.61	15.66	1348.64
21-Jan-2005	1122	TB	M-SCOPE	17.66	0.00	1.61	16.05	1348.25
06-Apr-2005	1336	TB	M-SCOPE	17.13	0.00	1.61	15.52	1348.78
20-Jul-2005	1124	TB	M-SCOPE	15.19	0.00	1.61	13.58	1350.72
21-Oct-2005	925	DR	M-SCOPE	16.71	0.00	1.61	15.1	1349.2
18-Jan-2006	1506	DR	M-SCOPE	17.48	0.00	1.61	15.87	1348.43
21-Apr-2006	955	DR	M-SCOPE	18.39	0.00	1.61	16.78	1347.52
20-Jul-2006	1429	DR	M-SCOPE	18.60	0.00	1.61	16.99	1347.31
23-Oct-2006	1358	DR	M-SCOPE	19.62	0.00	1.61	18.01	1346.29
23-Jan-2007	1224	DR	M-SCOPE	19.60	0.00	1.61	17.99	1346.31
09-Apr-2007	1226	DR	M-SCOPE	19.20	0.00	1.61	17.59	1346.71
20-Jul-2007	1059	DR	M-SCOPE	16.70	0.00	1.61	15.09	1349.21
25-Oct-2007	1508	DR	M-SCOPE	18.37	0.00	1.61	16.76	1347.54
10-Jan-2008	1518	DR	M-SCOPE	18.37	0.00	1.61	16.76	1347.54
03-Apr-2008	1358	DR	M-SCOPE	18.28	0.00	1.61	16.67	1347.63
21-Jul-2008	1116	DR	M-SCOPE	17.59	0.00	1.61	15.98	1348.32
21-Oct-2008	1035	DR	M-SCOPE	16.70	0.00	1.61	15.09	1349.21
19-Jan-2009	1458	DR	M-SCOPE	17.09	0.00	1.61	15.48	1348.82
10-Apr-2009	924	DR	M-SCOPE	17.00	0.00	1.61	15.39	1348.91
21-Jul-2009	1234	DR	M-SCOPE	15.55	0.00	1.61	13.94	1350.36
21-Oct-2009	938	DR	M-SCOPE	16.38	0.00	1.61	14.77	1349.53
15-Jan-2010	1012	DR	M-SCOPE	16.92	0.00	1.61	15.31	1348.99
16-Apr-2010	1014	DR	M-SCOPE	17.43	0.00	1.61	15.82	1348.48
15-Jul-2010	1304	DR	M-SCOPE	15.10	0.00	1.61	13.49	1350.81
19-Oct-2010	1243	DR	M-SCOPE	17.19	0.00	1.61	15.58	1348.72
21-Jan-2011	1122	DR	M-SCOPE	17.89	0.00	1.61	16.28	1348.02
08-Apr-2011	934	DR	M-SCOPE	18.31	0.00	1.61	16.7	1347.6
22-Jul-2011	1309	DR	M-SCOPE	18.67	0.00	1.61	17.06	1347.24
19-Oct-2011	1545	DR	M-SCOPE	20.63	0.00	1.61	19.02	1345.28
16-Jan-2012	1056	DR	M-SCOPE	20.34	0.00	1.61	18.73	1345.57
02-Mar-2012	1157	DR	M-SCOPE	20.06	0.00	1.61	18.45	1345.85
26-Apr-2012	1556	DR	M-SCOPE	19.80	0.00	1.61	18.19	1346.11
31-Jul-2012	1106	DR	M-SCOPE	21.00	0.00	1.61	19.39	1344.91
18-Oct-2012	1322	DR	M-SCOPE	21.48	0.00	1.61	19.87	1344.43
22-Jan-2013	1026	DR	M-SCOPE	21.41	0.00	1.61	19.8	1344.5
30-Apr-2013	1507	DR	M-SCOPE	21.24	0.00	1.61	19.63	1344.67
26-Jul-2013	954	DR	M-SCOPE	21.34	0.00	1.61	19.73	1344.57
11-Oct-2013	1415	DR	M-SCOPE	18.38	0.00	1.61	16.77	1347.53

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1225	TB	M-SCOPE	18.25		1.91	16.34	1347.96
03-May-2002	1125	TB	M-SCOPE	18.24		1.91	16.33	1347.97
22-Jul-2002	1145	TB	M-SCOPE	18.92		1.91	17.01	1347.29
11-Oct-2002	1525	CM	M-SCOPE	18.92		1.91	17.01	1347.29
31-Oct-2002	1331	TDB	M-SCOPE	18.63		1.91	16.72	1347.58
27-Jan-2003	1059	TB	M-SCOPE	18.63	0.00	1.91	16.72	1347.58
29-Apr-2003	1145	TB	M-SCOPE	17.44	0.00	1.91	15.53	1348.77
24-Jul-2003	1122	TB	M-SCOPE	18.52	0.00	1.91	16.61	1347.69
29-Oct-2003	1348	TB	M-SCOPE	17.28	0.00	1.91	15.37	1348.93
23-Jan-2004	1414	TB	M-SCOPE	18.05	0.00	1.91	16.14	1348.16
20-Apr-2004	1239	TB	M-SCOPE	16.87	0.00	1.91	14.96	1349.34
26-Jul-2004	1229	TB	M-SCOPE	16.19	0.00	1.91	14.28	1350.02
27-Oct-2004	1428	TB	M-SCOPE	17.58	0.00	1.91	15.67	1348.63
21-Jan-2005	1123	TB	M-SCOPE	17.95	0.00	1.91	16.04	1348.26
06-Apr-2005	1336	TB	M-SCOPE	17.39	0.00	1.91	15.48	1348.82
20-Jul-2005	1124	TB	M-SCOPE	15.59	0.00	1.91	13.68	1350.62
21-Oct-2005	926	DR	M-SCOPE	17.02	0.00	1.91	15.11	1349.19
18-Jan-2006	1507	DR	M-SCOPE	17.78	0.00	1.91	15.87	1348.43
21-Apr-2006	956	DR	M-SCOPE	18.71	0.00	1.91	16.8	1347.5
20-Jul-2006	1429	DR	M-SCOPE	18.93	0.00	1.91	17.02	1347.28
23-Oct-2006	1358	DR	M-SCOPE	19.96	0.00	1.91	18.05	1346.25
23-Jan-2007	1225	DR	M-SCOPE	19.92	0.00	1.91	18.01	1346.29
09-Apr-2007	1226	DR	M-SCOPE	19.45	0.00	1.91	17.54	1346.76
20-Jul-2007	1059	DR	M-SCOPE	17.01	0.00	1.91	15.1	1349.2
25-Oct-2007	1508	DR	M-SCOPE	18.69	0.00	1.91	16.78	1347.52
10-Jan-2008	1518	DR	M-SCOPE	18.63	0.00	1.91	16.72	1347.58
03-Apr-2008	1358	DR	M-SCOPE	18.56	0.00	1.91	16.65	1347.65
21-Jul-2008	1116	DR	M-SCOPE	17.95	0.00	1.91	16.04	1348.26
21-Oct-2008	1036	DR	M-SCOPE	16.96	0.00	1.91	15.05	1349.25
19-Jan-2009	1458	DR	M-SCOPE	17.40	0.00	1.91	15.49	1348.81
10-Apr-2009	924	DR	M-SCOPE	17.31	0.00	1.91	15.4	1348.9
21-Jul-2009	1233	DR	M-SCOPE	15.91	0.00	1.91	14	1350.3
21-Oct-2009	937	DR	M-SCOPE	16.72	0.00	1.91	14.81	1349.49
15-Jan-2010	1012	DR	M-SCOPE	17.24	0.00	1.91	15.33	1348.97
16-Apr-2010	1014	DR	M-SCOPE	17.70	0.00	1.91	15.79	1348.51
15-Jul-2010	1304	DR	M-SCOPE	15.38	0.00	1.91	13.47	1350.83
19-Oct-2010	1243	DR	M-SCOPE	17.54	0.00	1.91	15.63	1348.67
21-Jan-2011	1122	DR	M-SCOPE	18.21	0.00	1.91	16.3	1348
08-Apr-2011	933	DR	M-SCOPE	18.60	0.00	1.91	16.69	1347.61
22-Jul-2011	1309	DR	M-SCOPE	18.98	0.00	1.91	17.07	1347.23
19-Oct-2011	1545	DR	M-SCOPE	20.92	0.00	1.91	19.01	1345.29
16-Jan-2012	1056	DR	M-SCOPE	20.60	0.00	1.91	18.69	1345.61
02-Mar-2012	1157	DR	M-SCOPE	20.29	0.00	1.91	18.38	1345.92
26-Apr-2012	1556	DR	M-SCOPE	20.07	0.00	1.91	18.16	1346.14
31-Jul-2012	1107	DR	M-SCOPE	21.27	0.00	1.91	19.36	1344.94
18-Oct-2012	1323	DR	M-SCOPE	21.74	0.00	1.91	19.83	1344.47
22-Jan-2013	1026	DR	M-SCOPE	21.66	0.00	1.91	19.75	1344.55
30-Apr-2013	1507	DR	M-SCOPE	21.48	0.00	1.91	19.57	1344.73
26-Jul-2013	954	DR	M-SCOPE	21.61	0.00	1.91	19.7	1344.6
11-Oct-2013	1416	DR	M-SCOPE	18.78	0.00	1.91	16.87	1347.43

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1425	TB	M-SCOPE	7.58		1.94	5.64	1376.16
30-Apr-2002	955	TB	M-SCOPE	7.53		1.94	5.59	1376.21
24-Jul-2002	905	TB	M-SCOPE	7.66		1.94	5.72	1376.08
11-Oct-2002	1540	CM	M-SCOPE	7.37		1.94	5.43	1376.37
31-Oct-2002	1408	TDB	M-SCOPE	6.36		1.94	4.42	1377.38
27-Jan-2003	1202	TB	M-SCOPE	7.10	0.00	1.94	5.16	1376.64
29-Apr-2003	1248	TB	M-SCOPE	5.31	0.00	1.94	3.37	1378.43
24-Jul-2003	1408	TB	M-SCOPE	7.74	0.00	1.94	5.8	1376
29-Oct-2003	1432	TB	M-SCOPE	6.91	0.00	1.94	4.97	1376.83
23-Jan-2004	1504	TB	M-SCOPE	6.88	0.00	1.94	4.94	1376.86
20-Apr-2004	1337	TB	M-SCOPE	6.31	0.00	1.94	4.37	1377.43
26-Jul-2004	1315	TB	M-SCOPE	4.52	0.00	1.94	2.58	1379.22
25-Oct-2004	1639	TB	M-SCOPE	7.34	0.00	1.94	5.4	1376.4
21-Jan-2005	1256	TB	M-SCOPE	6.34	0.00	1.94	4.4	1377.4
06-Apr-2005	1259	TB	M-SCOPE	5.67	0.00	1.94	3.73	1378.07
20-Jul-2005	1246	TB	M-SCOPE	5.09	0.00	1.94	3.15	1378.65
21-Oct-2005	1015	DR	M-SCOPE	6.39	0.00	1.94	4.45	1377.35
18-Jan-2006	1550	DR	M-SCOPE	6.70	0.00	1.94	4.76	1377.04
21-Apr-2006	922	DR	M-SCOPE	6.88	0.00	1.94	4.94	1376.86
20-Jul-2006	1354	DR	M-SCOPE	7.33	0.00	1.94	5.39	1376.41
23-Oct-2006	1318	DR	M-SCOPE	8.06	0.00	1.94	6.12	1375.68
23-Jan-2007	1322	DR	M-SCOPE	7.91	0.00	1.94	5.97	1375.83
09-Apr-2007	1125	DR	M-SCOPE	6.45	0.00	1.94	4.51	1377.29
20-Jul-2007	910	DR	M-SCOPE	4.61	0.00	1.94	2.67	1379.13
25-Oct-2007	1600	DR	M-SCOPE	7.29	0.00	1.94	5.35	1376.45
10-Jan-2008	1439	DR	M-SCOPE	6.86	0.00	1.94	4.92	1376.88
03-Apr-2008	1237	DR	M-SCOPE	6.31	0.00	1.94	4.37	1377.43
21-Jul-2008	1023	DR	M-SCOPE	6.11	0.00	1.94	4.17	1377.63
21-Oct-2008	855	DR	M-SCOPE	4.83	0.00	1.94	2.89	1378.91
29-Jan-2009	1307	DR	M-SCOPE	6.02	0.00	1.94	4.08	1377.72
10-Apr-2009	905	DR	M-SCOPE	5.21	0.00	1.94	3.27	1378.53
21-Jul-2009	1352	DR	M-SCOPE	6.74	0.00	1.94	4.8	1377
21-Oct-2009	854	DR	M-SCOPE	5.94	0.00	1.94	4	1377.8
15-Jan-2010	1054	DR	M-SCOPE	6.15	0.00	1.94	4.21	1377.59
16-Apr-2010	1053	DR	M-SCOPE	6.13	0.00	1.94	4.19	1377.61
15-Jul-2010	1355	DR	M-SCOPE	4.19	0.00	1.94	2.25	1379.55
19-Oct-2010	1157	DR	M-SCOPE	7.52	0.00	1.94	5.58	1376.22
21-Jan-2011	938	DR	M-SCOPE	7.24	0.00	1.94	5.3	1376.5
08-Apr-2011	1005	DR	M-SCOPE	7.23	0.00	1.94	5.29	1376.51
22-Jul-2011	1709	DR	M-SCOPE	8.17	0.00	1.94	6.23	1375.57
19-Oct-2011	1505	DR	M-SCOPE	9.04	0.00	1.94	7.1	1374.7
16-Jan-2012	1151	DR	M-SCOPE	8.35	0.00	1.94	6.41	1375.39
02-Mar-2012	1309	DR	M-SCOPE	7.51	0.00	1.94	5.57	1376.23
26-Apr-2012	1518	DR	M-SCOPE	7.29	0.00	1.94	5.35	1376.45
31-Jul-2012	1136	DR	M-SCOPE	8.75	0.00	1.94	6.81	1374.99
18-Oct-2012	1308	DR	M-SCOPE	9.43	0.00	1.94	7.49	1374.31
22-Jan-2013	958	DR	M-SCOPE	9.29	0.00	1.94	7.35	1374.45
30-Apr-2013	1542	DR	M-SCOPE	8.88	0.00	1.94	6.94	1374.86
26-Jul-2013	1031	DR	M-SCOPE	8.52	0.00	1.94	6.58	1375.22
11-Oct-2013	1343	DR	M-SCOPE	7.44	0.00	1.94	5.5	1376.3

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1430	TB	M-SCOPE	10.26		1.87	8.39	1373.31
30-Apr-2002	1130	TB	M-SCOPE	10.26		1.87	8.39	1373.31
24-Jul-2002	1110	TB	M-SCOPE	12.82		1.87	10.95	1370.75
11-Oct-2002	1545	CM	M-SCOPE	10.06		1.87	8.19	1373.51
31-Oct-2002	1410	TDB	M-SCOPE	9.58		1.87	7.71	1373.99
27-Jan-2003	1203	TB	M-SCOPE	9.91	0.00	1.87	8.04	1373.66
29-Apr-2003	1249	TB	M-SCOPE	8.65	0.00	1.87	6.78	1374.92
24-Jul-2003	1408	TB	M-SCOPE	12.55	0.00	1.87	10.68	1371.02
29-Oct-2003	1433	TB	M-SCOPE	9.75	0.00	1.87	7.88	1373.82
23-Jan-2004	1504	TB	M-SCOPE	9.88	0.00	1.87	8.01	1373.69
20-Apr-2004	1338	TB	M-SCOPE	9.22	0.00	1.87	7.35	1374.35
26-Jul-2004	1316	TB	M-SCOPE	8.50	0.00	1.87	6.63	1375.07
25-Oct-2004	1640	TB	M-SCOPE	9.87	0.00	1.87	8	1373.7
21-Jan-2005	1257	TB	M-SCOPE	9.19	0.00	1.87	7.32	1374.38
06-Apr-2005	1300	TB	M-SCOPE	8.73	0.00	1.87	6.86	1374.84
20-Jul-2005	1247	TB	M-SCOPE	8.54	0.00	1.87	6.67	1375.03
21-Oct-2005	1015	DR	M-SCOPE	9.15	0.00	1.87	7.28	1374.42
18-Jan-2006	1551	DR	M-SCOPE	9.41	0.00	1.87	7.54	1374.16
21-Apr-2006	922	DR	M-SCOPE	9.75	0.00	1.87	7.88	1373.82
20-Jul-2006	1354	DR	M-SCOPE	12.37	0.00	1.87	10.5	1371.2
23-Oct-2006	1318	DR	M-SCOPE	10.68	0.00	1.87	8.81	1372.89
23-Jan-2007	1322	DR	M-SCOPE	10.47	0.00	1.87	8.6	1373.1
09-Apr-2007	1125	DR	M-SCOPE	9.30	0.00	1.87	7.43	1374.27
20-Jul-2007	909	DR	M-SCOPE	9.08	0.00	1.87	7.21	1374.49
25-Oct-2007	1600	DR	M-SCOPE	9.80	0.00	1.87	7.93	1373.77
10-Jan-2008	1439	DR	M-SCOPE	9.64	0.00	1.87	7.77	1373.93
03-Apr-2008	1238	DR	M-SCOPE	9.30	0.00	1.87	7.43	1374.27
21-Jul-2008	1023	DR	M-SCOPE	11.00	0.00	1.87	9.13	1372.57
21-Oct-2008	855	DR	M-SCOPE	8.03	0.00	1.87	6.16	1375.54
29-Jan-2009	1307	DR	M-SCOPE	9.52	0.00	1.87	7.65	1374.05
10-Apr-2009	905	DR	M-SCOPE	8.33	0.00	1.87	6.46	1375.24
21-Jul-2009	1351	DR	M-SCOPE	10.41	0.00	1.87	8.54	1373.16
21-Oct-2009	854	DR	M-SCOPE	9.50	0.00	1.87	7.63	1374.07
15-Jan-2010	1054	DR	M-SCOPE	10.20	0.00	1.87	8.33	1373.37
16-Apr-2010	1053	DR	M-SCOPE	10.59	0.00	1.87	8.72	1372.98
15-Jul-2010	1354	DR	M-SCOPE	10.13	0.00	1.87	8.26	1373.44
19-Oct-2010	1157	DR	M-SCOPE	9.94	0.00	1.87	8.07	1373.63
21-Jan-2011	937	DR	M-SCOPE	9.85	0.00	1.87	7.98	1373.72
08-Apr-2011	1005	DR	M-SCOPE	10.84	0.00	1.87	8.97	1372.73
22-Jul-2011	1709	DR	M-SCOPE	15.60	0.00	1.87	13.73	1367.97
19-Oct-2011	1505	DR	M-SCOPE	11.77	0.00	1.87	9.9	1371.8
16-Jan-2012	1151	DR	M-SCOPE	11.12	0.00	1.87	9.25	1372.45
02-Mar-2012	1309	DR	M-SCOPE	10.45	0.00	1.87	8.58	1373.12
26-Apr-2012	1518	DR	M-SCOPE	10.23	0.00	1.87	8.36	1373.34
31-Jul-2012	1136	DR	M-SCOPE	14.09	0.00	1.87	12.22	1369.48
18-Oct-2012	1308	DR	M-SCOPE	12.14	0.00	1.87	10.27	1371.43
22-Jan-2013	958	DR	M-SCOPE	11.93	0.00	1.87	10.06	1371.64
30-Apr-2013	1543	DR	M-SCOPE	11.66	0.00	1.87	9.79	1371.91
26-Jul-2013	1031	DR	M-SCOPE	11.78	0.00	1.87	9.91	1371.79
11-Oct-2013	1343	DR	M-SCOPE	10.61	0.00	1.87	8.74	1372.96

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1435	TB	M-SCOPE	11.40		1.72	9.68	1365.32
01-May-2002	1010	TB	M-SCOPE	11.47		1.72	9.75	1365.25
25-Jul-2002	855	TB	M-SCOPE	11.86		1.72	10.14	1364.86
11-Oct-2002	1555	CM	M-SCOPE	11.54		1.72	9.82	1365.18
31-Oct-2002	1358	TDB	M-SCOPE	10.97		1.72	9.25	1365.75
27-Jan-2003	1146	TB	M-SCOPE	10.94	0.00	1.72	9.22	1365.78
29-Apr-2003	1300	TB	M-SCOPE	10.10	0.00	1.72	8.38	1366.62
24-Jul-2003	1355	TB	M-SCOPE	11.51	0.00	1.72	9.79	1365.21
29-Oct-2003	1421	TB	M-SCOPE	10.77	0.00	1.72	9.05	1365.95
23-Jan-2004	1514	TB	M-SCOPE	11.12	0.00	1.72	9.4	1365.6
20-Apr-2004	1350	TB	M-SCOPE	10.10	0.00	1.72	8.38	1366.62
26-Jul-2004	1305	TB	M-SCOPE	9.18	0.00	1.72	7.46	1367.54
27-Oct-2004	1508	TB	M-SCOPE	10.33	0.00	1.72	8.61	1366.39
21-Jan-2005	1309	TB	M-SCOPE	10.20	0.00	1.72	8.48	1366.52
06-Apr-2005	1310	TB	M-SCOPE	9.65	0.00	1.72	7.93	1367.07
20-Jul-2005	1256	TB	M-SCOPE	8.46	0.00	1.72	6.74	1368.26
21-Oct-2005	1002	DR	M-SCOPE	9.24	0.00	1.72	7.52	1367.48
18-Jan-2006	1541	DR	M-SCOPE	9.84	0.00	1.72	8.12	1366.88
21-Apr-2006	930	DR	M-SCOPE	10.34	0.00	1.72	8.62	1366.38
20-Jul-2006	1402	DR	M-SCOPE	10.90	0.00	1.72	9.18	1365.82
23-Oct-2006	1327	DR	M-SCOPE	11.90	0.00	1.72	10.18	1364.82
23-Jan-2007	1315	DR	M-SCOPE	12.11	0.00	1.72	10.39	1364.61
09-Apr-2007	1134	DR	M-SCOPE	11.37	0.00	1.72	9.65	1365.35
20-Jul-2007	922	DR	M-SCOPE	8.52	0.00	1.72	6.8	1368.2
25-Oct-2007	1549	DR	M-SCOPE	10.64	0.00	1.72	8.92	1366.08
10-Jan-2008	1447	DR	M-SCOPE	10.91	0.00	1.72	9.19	1365.81
03-Apr-2008	1246	DR	M-SCOPE	10.63	0.00	1.72	8.91	1366.09
21-Jul-2008	1034	DR	M-SCOPE	9.71	0.00	1.72	7.99	1367.01
21-Oct-2008	916	DR	M-SCOPE	9.19	0.00	1.72	7.47	1367.53
20-Jan-2009	1030	DR	M-SCOPE	9.31	0.00	1.72	7.59	1367.41
10-Apr-2009	853	DR	M-SCOPE	8.97	0.00	1.72	7.25	1367.75
21-Jul-2009	1328	DR	M-SCOPE	8.98	0.00	1.72	7.26	1367.74
21-Oct-2009	902	DR	M-SCOPE	9.33	0.00	1.72	7.61	1367.39
15-Jan-2010	1045	DR	M-SCOPE	9.46	0.00	1.72	7.74	1367.26
16-Apr-2010	1044	DR	M-SCOPE	9.47	0.00	1.72	7.75	1367.25
15-Jul-2010	1406	DR	M-SCOPE	8.21	0.00	1.72	6.49	1368.51
19-Oct-2010	1206	DR	M-SCOPE	10.11	0.00	1.72	8.39	1366.61
21-Jan-2011	928	DR	M-SCOPE	10.50	0.00	1.72	8.78	1366.22
08-Apr-2011	955	DR	M-SCOPE	10.69	0.00	1.72	8.97	1366.03
22-Jul-2011	1716	DR	M-SCOPE	12.03	0.00	1.72	10.31	1364.69
19-Oct-2011	1455	DR	M-SCOPE	13.45	0.00	1.72	11.73	1363.27
16-Jan-2012	1143	DR	M-SCOPE	12.98	0.00	1.72	11.26	1363.74
02-Mar-2012	1302	DR	M-SCOPE	12.18	0.00	1.72	10.46	1364.54
26-Apr-2012	1510	DR	M-SCOPE	11.66	0.00	1.72	9.94	1365.06
31-Jul-2012	1128	DR	M-SCOPE	13.42	0.00	1.72	11.7	1363.3
18-Oct-2012	1257	DR	M-SCOPE	14.09	0.00	1.72	12.37	1362.63
22-Jan-2013	949	DR	M-SCOPE	14.11	0.00	1.72	12.39	1362.61
30-Apr-2013	1534	DR	M-SCOPE	14.01	0.00	1.72	12.29	1362.71
25-Jul-2013	1153	DR	M-SCOPE	14.03	0.00	1.72	12.31	1362.69
11-Oct-2013	1349	DR	M-SCOPE	12.18	0.00	1.72	10.46	1364.54

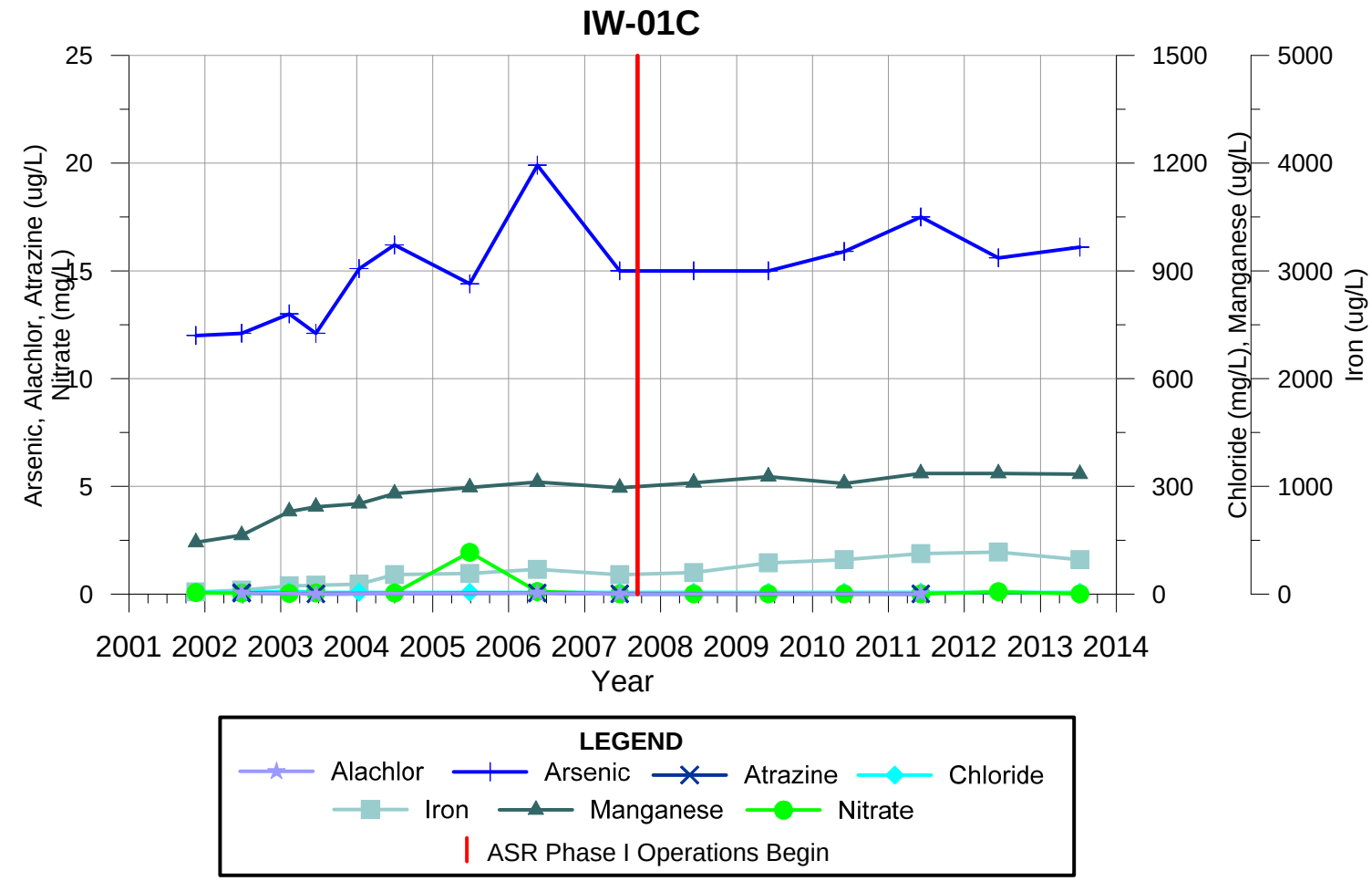
WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1440	TB	M-SCOPE	12.23		1.47	10.76	1364.14
01-May-2002	1145	TB	M-SCOPE	12.34		1.47	10.87	1364.03
25-Jul-2002	1105	TB	M-SCOPE	22.52		1.47	21.05	1353.85
11-Oct-2002	1600	CM	M-SCOPE	12.80		1.47	11.33	1363.57
31-Oct-2002	1400	TDB	M-SCOPE	12.23		1.47	10.76	1364.14
27-Jan-2003	1146	TB	M-SCOPE	12.03	0.00	1.47	10.56	1364.34
29-Apr-2003	1301	TB	M-SCOPE	11.26	0.00	1.47	9.79	1365.11
24-Jul-2003	1356	TB	M-SCOPE	17.85	0.00	1.47	16.38	1358.52
29-Oct-2003	1422	TB	M-SCOPE	11.96	0.00	1.47	10.49	1364.41
23-Jan-2004	1514	TB	M-SCOPE	12.20	0.00	1.47	10.73	1364.17
20-Apr-2004	1351	TB	M-SCOPE	11.21	0.00	1.47	9.74	1365.16
26-Jul-2004	1305	TB	M-SCOPE	12.09	0.00	1.47	10.62	1364.28
27-Oct-2004	1509	TB	M-SCOPE	11.44	0.00	1.47	9.97	1364.93
21-Jan-2005	1310	TB	M-SCOPE	11.36	0.00	1.47	9.89	1365.01
06-Apr-2005	1310	TB	M-SCOPE	10.85	0.00	1.47	9.38	1365.52
20-Jul-2005	1257	TB	M-SCOPE	11.10	0.00	1.47	9.63	1365.27
21-Oct-2005	1003	DR	M-SCOPE	10.40	0.00	1.47	8.93	1365.97
18-Jan-2006	1541	DR	M-SCOPE	10.81	0.00	1.47	9.34	1365.56
21-Apr-2006	930	DR	M-SCOPE	12.24	0.00	1.47	10.77	1364.13
20-Jul-2006	1403	DR	M-SCOPE	20.76	0.00	1.47	19.29	1355.61
23-Oct-2006	1327	DR	M-SCOPE	12.93	0.00	1.47	11.46	1363.44
23-Jan-2007	1315	DR	M-SCOPE	13.09	0.00	1.47	11.62	1363.28
09-Apr-2007	1133	DR	M-SCOPE	12.55	0.00	1.47	11.08	1363.82
20-Jul-2007	926	DR	M-SCOPE	16.40	0.00	1.47	14.93	1359.97
25-Oct-2007	1548	DR	M-SCOPE	11.80	0.00	1.47	10.33	1364.57
10-Jan-2008	1448	DR	M-SCOPE	11.97	0.00	1.47	10.5	1364.4
03-Apr-2008	1246	DR	M-SCOPE	11.86	0.00	1.47	10.39	1364.51
21-Jul-2008	1034	DR	M-SCOPE	19.71	0.00	1.47	18.24	1356.66
21-Oct-2008	916	DR	M-SCOPE	10.31	0.00	1.47	8.84	1366.06
20-Jan-2009	1030	DR	M-SCOPE	10.45	0.00	1.47	8.98	1365.92
10-Apr-2009	854	DR	M-SCOPE	10.13	0.00	1.47	8.66	1366.24
21-Jul-2009	1323	DR	M-SCOPE	11.66	0.00	1.47	10.19	1364.71
21-Oct-2009	902	DR	M-SCOPE	10.27	0.00	1.47	8.8	1366.1
15-Jan-2010	1045	DR	M-SCOPE	10.40	0.00	1.47	8.93	1365.97
16-Apr-2010	1044	DR	M-SCOPE	11.70	0.00	1.47	10.23	1364.67
15-Jul-2010	1405	DR	M-SCOPE	9.80	0.00	1.47	8.33	1366.57
19-Oct-2010	1205	DR	M-SCOPE	11.07	0.00	1.47	9.6	1365.3
21-Jan-2011	927	DR	M-SCOPE	11.38	0.00	1.47	9.91	1364.99
08-Apr-2011	956	DR	M-SCOPE	12.11	0.00	1.47	10.64	1364.26
22-Jul-2011	1716	DR	M-SCOPE	23.68	0.00	1.47	22.21	1352.69
19-Oct-2011	1455	DR	M-SCOPE	14.54	0.00	1.47	13.07	1361.83
16-Jan-2012	1144	DR	M-SCOPE	14.08	0.00	1.47	12.61	1362.29
02-Mar-2012	1302	DR	M-SCOPE	13.45	0.00	1.47	11.98	1362.92
26-Apr-2012	1510	DR	M-SCOPE	13.21	0.00	1.47	11.74	1363.16
31-Jul-2012	1128	DR	M-SCOPE	20.19	0.00	1.47	18.72	1356.18
18-Oct-2012	1257	DR	M-SCOPE	15.30	0.00	1.47	13.83	1361.07
22-Jan-2013	949	DR	M-SCOPE	15.26	0.00	1.47	13.79	1361.11
30-Apr-2013	1535	DR	M-SCOPE	15.18	0.00	1.47	13.71	1361.19
25-Jul-2013	1153	DR	M-SCOPE	16.98	0.00	1.47	15.51	1359.39
11-Oct-2013	1350	DR	M-SCOPE	14.44	0.00	1.47	12.97	1361.93

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1535	TB	M-SCOPE	16.11		1.43	14.68	1355.22
12-Apr-2002	1110	TB	M-SCOPE	16.28		1.43	14.85	1355.05
25-Jul-2002	900	TB	M-SCOPE	17.38		1.43	15.95	1353.95
11-Oct-2002	1605	CM	M-SCOPE	18.08		1.43	16.65	1353.25
31-Oct-2002	1349	TDB	M-SCOPE	17.62		1.43	16.19	1353.71
27-Jan-2003	1132	TB	M-SCOPE	16.32	0.00	1.43	14.89	1355.01
29-Apr-2003	1310	TB	M-SCOPE	15.47	0.00	1.43	14.04	1355.86
24-Jul-2003	1341	TB	M-SCOPE	16.16	0.00	1.43	14.73	1355.17
29-Oct-2003	1411	TB	M-SCOPE	16.39	0.00	1.43	14.96	1354.94
23-Jan-2004	1522	TB	M-SCOPE	16.04	0.00	1.43	14.61	1355.29
20-Apr-2004	1403	TB	M-SCOPE	15.08	0.00	1.43	13.65	1356.25
26-Jul-2004	1255	TB	M-SCOPE	14.37	0.00	1.43	12.94	1356.96
27-Oct-2004	1456	TB	M-SCOPE	14.89	0.00	1.43	13.46	1356.44
21-Jan-2005	1321	TB	M-SCOPE	15.13	0.00	1.43	13.7	1356.2
06-Apr-2005	1318	TB	M-SCOPE	14.69	0.00	1.43	13.26	1356.64
20-Jul-2005	1309	TB	M-SCOPE	13.15	0.00	1.43	11.72	1358.18
21-Oct-2005	951	DR	M-SCOPE	14.13	0.00	1.43	12.7	1357.2
18-Jan-2006	1530	DR	M-SCOPE	14.63	0.00	1.43	13.2	1356.7
21-Apr-2006	937	DR	M-SCOPE	15.29	0.00	1.43	13.86	1356.04
20-Jul-2006	1410	DR	M-SCOPE	16.13	0.00	1.43	14.7	1355.2
23-Oct-2006	1337	DR	M-SCOPE	17.42	0.00	1.43	15.99	1353.91
23-Jan-2007	1308	DR	M-SCOPE	17.51	0.00	1.43	16.08	1353.82
09-Apr-2007	1141	DR	M-SCOPE	17.35	0.00	1.43	15.92	1353.98
20-Jul-2007	935	DR	M-SCOPE	15.16	0.00	1.43	13.73	1356.17
25-Oct-2007	1535	DR	M-SCOPE	15.99	0.00	1.43	14.56	1355.34
10-Jan-2008	1457	DR	M-SCOPE	16.08	0.00	1.43	14.65	1355.25
03-Apr-2008	1254	DR	M-SCOPE	16.03	0.00	1.43	14.6	1355.3
21-Jul-2008	1045	DR	M-SCOPE	14.93	0.00	1.43	13.5	1356.4
21-Oct-2008	907	DR	M-SCOPE	14.25	0.00	1.43	12.82	1357.08
20-Jan-2009	958	DR	M-SCOPE	13.96	0.00	1.43	12.53	1357.37
10-Apr-2009	839	DR	M-SCOPE	13.84	0.00	1.43	12.41	1357.49
21-Jul-2009	1335	DR	M-SCOPE	13.13	0.00	1.43	11.7	1358.2
21-Oct-2009	910	DR	M-SCOPE	13.53	0.00	1.43	12.1	1357.8
15-Jan-2010	1031	DR	M-SCOPE	13.81	0.00	1.43	12.38	1357.52
16-Apr-2010	1034	DR	M-SCOPE	14.08	0.00	1.43	12.65	1357.25
15-Jul-2010	1415	DR	M-SCOPE	12.68	0.00	1.43	11.25	1358.65
19-Oct-2010	1220	DR	M-SCOPE	13.98	0.00	1.43	12.55	1357.35
21-Jan-2011	914	DR	M-SCOPE	14.79	0.00	1.43	13.36	1356.54
08-Apr-2011	945	DR	M-SCOPE	15.29	0.00	1.43	13.86	1356.04
22-Jul-2011	1723	DR	M-SCOPE	17.10	0.00	1.43	15.67	1354.23
19-Oct-2011	1443	DR	M-SCOPE	18.87	0.00	1.43	17.44	1352.46
16-Jan-2012	1036	DR	M-SCOPE	18.80	0.00	1.43	17.37	1352.53
02-Mar-2012	1253	DR	M-SCOPE	18.47	0.00	1.43	17.04	1352.86
26-Apr-2012	1458	DR	M-SCOPE	17.93	0.00	1.43	16.5	1353.4
31-Jul-2012	1122	DR	M-SCOPE	19.04	0.00	1.43	17.61	1352.29
18-Oct-2012	1246	DR	M-SCOPE	19.81	0.00	1.43	18.38	1351.52
22-Jan-2013	938	DR	M-SCOPE	19.77	0.00	1.43	18.34	1351.56
30-Apr-2013	1525	DR	M-SCOPE	19.71	0.00	1.43	18.28	1351.62
25-Jul-2013	1141	DR	M-SCOPE	20.03	0.00	1.43	18.6	1351.3
11-Oct-2013	1356	DR	M-SCOPE	18.09	0.00	1.43	16.66	1353.24

WATER Date	LEVEL Time (24hr)	DATA Recorder	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1540	TB	M-SCOPE	16.27		2.15	14.12	1355.78
12-Apr-2002	1305	TB	M-SCOPE	16.40		2.15	14.25	1355.65
25-Jul-2002	1130	TB	M-SCOPE	17.67		2.15	15.52	1354.38
11-Oct-2002	1610	CM	M-SCOPE	18.18		2.15	16.03	1353.87
31-Oct-2002	1351	TDB	M-SCOPE	17.70		1.60	16.1	1353.8
27-Jan-2003	1133	TB	M-SCOPE	16.47	0.00	1.60	14.87	1355.03
29-Apr-2003	1311	TB	M-SCOPE	15.60	0.00	1.60	14	1355.9
24-Jul-2003	1343	TB	M-SCOPE	16.39	0.00	1.60	14.79	1355.11
29-Oct-2003	1411	TB	M-SCOPE	16.52	0.00	1.60	14.92	1354.98
23-Jan-2004	1523	TB	M-SCOPE	16.18	0.00	1.60	14.58	1355.32
20-Apr-2004	1404	TB	M-SCOPE	15.23	0.00	1.60	13.63	1356.27
26-Jul-2004	1255	TB	M-SCOPE	14.53	0.00	1.60	12.93	1356.97
27-Oct-2004	1456	TB	M-SCOPE	15.06	0.00	1.60	13.46	1356.44
21-Jan-2005	1321	TB	M-SCOPE	15.29	0.00	1.60	13.69	1356.21
06-Apr-2005	1319	TB	M-SCOPE	14.84	0.00	1.60	13.24	1356.66
20-Jul-2005	1309	TB	M-SCOPE	13.37	0.00	1.60	11.77	1358.13
21-Oct-2005	951	DR	M-SCOPE	14.27	0.00	1.60	12.67	1357.23
18-Jan-2006	1531	DR	M-SCOPE	14.79	0.00	1.60	13.19	1356.71
21-Apr-2006	938	DR	M-SCOPE	15.53	0.00	1.60	13.93	1355.97
20-Jul-2006	1410	DR	M-SCOPE	16.45	0.00	1.60	14.85	1355.05
23-Oct-2006	1337	DR	M-SCOPE	17.59	0.00	1.60	15.99	1353.91
23-Jan-2007	1308	DR	M-SCOPE	17.68	0.00	1.60	16.08	1353.82
09-Apr-2007	1141	DR	M-SCOPE	17.50	0.00	1.60	15.9	1354
20-Jul-2007	934	DR	M-SCOPE	15.00	0.00	1.60	13.4	1356.5
25-Oct-2007	1535	DR	M-SCOPE	16.15	0.00	1.60	14.55	1355.35
10-Jan-2008	1456	DR	M-SCOPE	16.25	0.00	1.60	14.65	1355.25
03-Apr-2008	1254	DR	M-SCOPE	16.19	0.00	1.60	14.59	1355.31
21-Jul-2008	1045	DR	M-SCOPE	15.16	0.00	1.60	13.56	1356.34
21-Oct-2008	908	DR	M-SCOPE	14.38	0.00	1.60	12.78	1357.12
20-Jan-2009	958	DR	M-SCOPE	14.14	0.00	1.60	12.54	1357.36
10-Apr-2009	839	DR	M-SCOPE	14.03	0.00	1.60	12.43	1357.47
21-Jul-2009	1336	DR	M-SCOPE	13.34	0.00	1.60	11.74	1358.16
21-Oct-2009	910	DR	M-SCOPE	13.68	0.00	1.60	12.08	1357.82
15-Jan-2010	1031	DR	M-SCOPE	13.95	0.00	1.60	12.35	1357.55
16-Apr-2010	1034	DR	M-SCOPE	14.28	0.00	1.60	12.68	1357.22
15-Jul-2010	1415	DR	M-SCOPE	12.77	0.00	1.60	11.17	1358.73
19-Oct-2010	1220	DR	M-SCOPE	14.15	0.00	1.60	12.55	1357.35
21-Jan-2011	915	DR	M-SCOPE	14.96	0.00	1.60	13.36	1356.54
08-Apr-2011	946	DR	M-SCOPE	15.48	0.00	1.60	13.88	1356.02
22-Jul-2011	1723	DR	M-SCOPE	17.42	0.00	1.60	15.82	1354.08
19-Oct-2011	1443	DR	M-SCOPE	19.04	0.00	1.60	17.44	1352.46
16-Jan-2012	1036	DR	M-SCOPE	18.95	0.00	1.60	17.35	1352.55
02-Mar-2012	1253	DR	M-SCOPE	18.63	0.00	1.60	17.03	1352.87
26-Apr-2012	1458	DR	M-SCOPE	18.10	0.00	1.60	16.5	1353.4
31-Jul-2012	1122	DR	M-SCOPE	19.30	0.00	1.60	17.7	1352.2
18-Oct-2012	1246	DR	M-SCOPE	19.96	0.00	1.60	18.36	1351.54
22-Jan-2013	938	DR	M-SCOPE	19.94	0.00	1.60	18.34	1351.56
30-Apr-2013	1525	DR	M-SCOPE	19.91	0.00	1.60	18.31	1351.59
25-Jul-2013	1141	DR	M-SCOPE	20.19	0.00	1.60	18.59	1351.31
11-Oct-2013	1357	DR	M-SCOPE	18.25	0.00	1.60	16.65	1353.25

WATER Date	LEVEL Time (24hr)	DATA TB	Type Instrument	Hold (ft)	Cut (ft)	Measuring Point (ft)	Depth to Water (ft)	Water level Elevation (msl)
11-Mar-2002	1520	TB	M-SCOPE	17.17		1.40	15.77	1346.33
02-May-2002	1020	TB	M-SCOPE	17.31		1.40	15.91	1346.19
22-Jul-2002	935	TB	M-SCOPE	20.24		1.40	18.84	1343.26
11-Oct-2002	1615	CM	M-SCOPE	17.28		1.40	15.88	1346.22
31-Oct-2002	1339	TDB	M-SCOPE	15.56		1.40	14.16	1347.94
27-Jan-2003	1113	TB	M-SCOPE	16.99	0.00	1.40	15.59	1346.51
29-Apr-2003	1322	TB	M-SCOPE	13.78	0.00	1.40	12.38	1349.72
24-Jul-2003	1328	TB	M-SCOPE	19.87	0.00	1.40	18.47	1343.63
29-Oct-2003	1358	TB	M-SCOPE	14.47	0.00	1.40	13.07	1349.03
23-Jan-2004	1533	TB	M-SCOPE	16.28	0.00	1.40	14.88	1347.22
20-Apr-2004	1419	TB	M-SCOPE	15.09	0.00	1.40	13.69	1348.41
26-Jul-2004	1243	TB	M-SCOPE	13.72	0.00	1.40	12.32	1349.78
27-Oct-2004	1439	TB	M-SCOPE	16.07	0.00	1.40	14.67	1347.43
21-Jan-2005	1333	TB	M-SCOPE	15.67	0.00	1.40	14.27	1347.83
06-Apr-2005	1328	TB	M-SCOPE	14.51	0.00	1.40	13.11	1348.99
20-Jul-2005	1319	TB	M-SCOPE	15.80	0.00	1.40	14.4	1347.7
21-Oct-2005	939	DR	M-SCOPE	15.41	0.00	1.40	14.01	1348.09
18-Jan-2006	1517	DR	M-SCOPE	16.16	0.00	1.40	14.76	1347.34
21-Apr-2006	947	DR	M-SCOPE	17.00	0.00	1.40	15.6	1346.5
20-Jul-2006	1421	DR	M-SCOPE	19.52	0.00	1.40	18.12	1343.98
23-Oct-2006	1349	DR	M-SCOPE	18.79	0.00	1.40	17.39	1344.71
23-Jan-2007	1259	DR	M-SCOPE	18.62	0.00	1.40	17.22	1344.88
09-Apr-2007	1219	DR	M-SCOPE	17.88	0.00	1.40	16.48	1345.62
20-Jul-2007	944	DR	M-SCOPE	14.94	0.00	1.40	13.54	1348.56
25-Oct-2007	1517	DR	M-SCOPE	16.61	0.00	1.40	15.21	1346.89
10-Jan-2008	1508	DR	M-SCOPE	16.70	0.00	1.40	15.3	1346.8
03-Apr-2008	1304	DR	M-SCOPE	16.21	0.00	1.40	14.81	1347.29
21-Jul-2008	1106	DR	M-SCOPE	15.05	0.00	1.40	13.65	1348.45
21-Oct-2008	935	DR	M-SCOPE	13.22	0.00	1.40	11.82	1350.28
20-Jan-2009	948	DR	M-SCOPE	15.17	0.00	1.40	13.77	1348.33
10-Apr-2009	829	DR	M-SCOPE	14.06	0.00	1.40	12.66	1349.44
21-Jul-2009	1224	DR	M-SCOPE	14.55	0.00	1.40	13.15	1348.95
21-Oct-2009	922	DR	M-SCOPE	14.44	0.00	1.40	13.04	1349.06
15-Jan-2010	1021	DR	M-SCOPE	15.09	0.00	1.40	13.69	1348.41
16-Apr-2010	1023	DR	M-SCOPE	15.37	0.00	1.40	13.97	1348.13
15-Jul-2010	1237	DR	M-SCOPE	11.77	0.00	1.40	10.37	1351.73
19-Oct-2010	1233	DR	M-SCOPE	15.72	0.00	1.40	14.32	1347.78
21-Jan-2011	904	DR	M-SCOPE	16.44	0.00	1.40	15.04	1347.06
08-Apr-2011	924	DR	M-SCOPE	17.05	0.00	1.40	15.65	1346.45
22-Jul-2011	1733	DR	M-SCOPE	20.29	0.00	1.40	18.89	1343.21
19-Oct-2011	1429	DR	M-SCOPE	19.87	0.00	1.40	18.47	1343.63
16-Jan-2012	1025	DR	M-SCOPE	19.19	0.00	1.40	17.79	1344.31
02-Mar-2012	1245	DR	M-SCOPE	18.61	0.00	1.40	17.21	1344.89
26-Apr-2012	1449	DR	M-SCOPE	16.78	0.00	1.40	15.38	1346.72
31-Jul-2012	1113	DR	M-SCOPE	22.01	0.00	1.40	20.61	1341.49
18-Oct-2012	1234	DR	M-SCOPE	20.28	0.00	1.40	18.88	1343.22
22-Jan-2013	929	DR	M-SCOPE	20.03	0.00	1.40	18.63	1343.47
30-Apr-2013	1516	DR	M-SCOPE	19.78	0.00	1.40	18.38	1343.72
25-Jul-2013	1128	DR	M-SCOPE	20.29	0.00	1.40	18.89	1343.21
11-Oct-2013	1408	DR	M-SCOPE	17.34	0.00	1.40	15.94	1346.16

APPENDIX E –
KEY GROUNDWATER QUALITY PARAMETER DATA



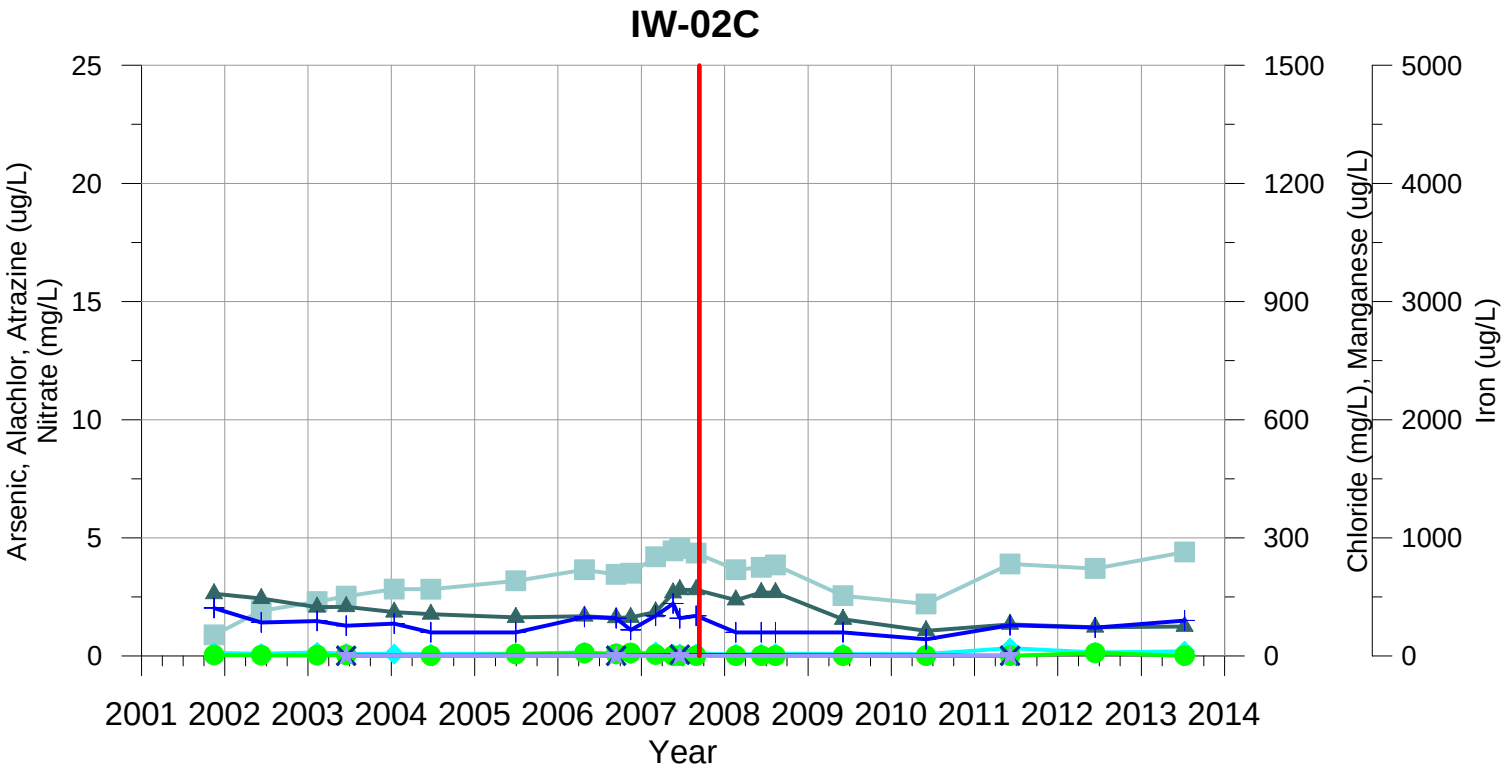


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Figure E.1
INDEX WELL WATER QUALITY
IW-01C & IW-02C
2001 THROUGH 2013

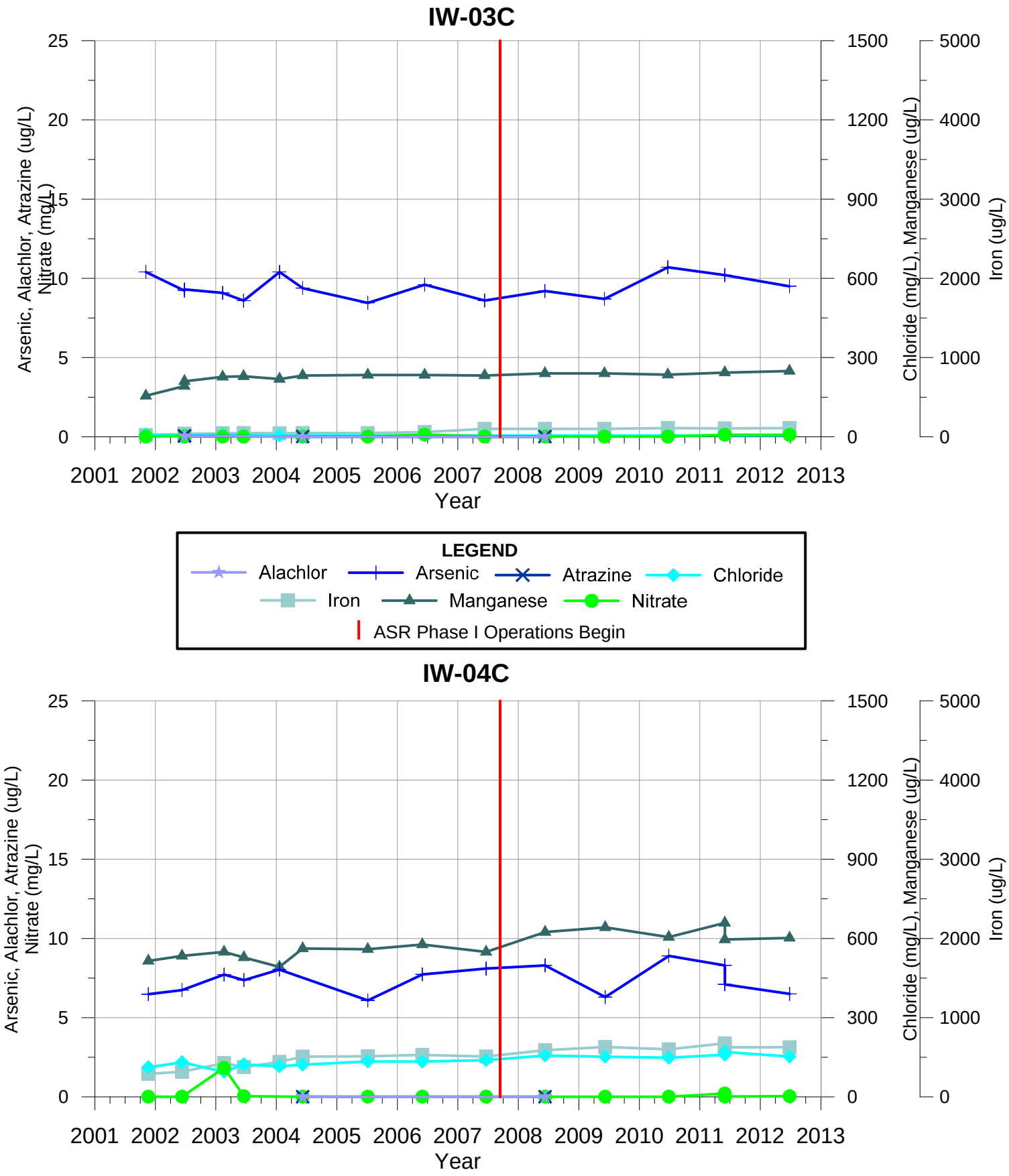

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Figure E.2
INDEX WELL WATER QUALITY
IW-03C & IW-04C
2001 THROUGH 2013

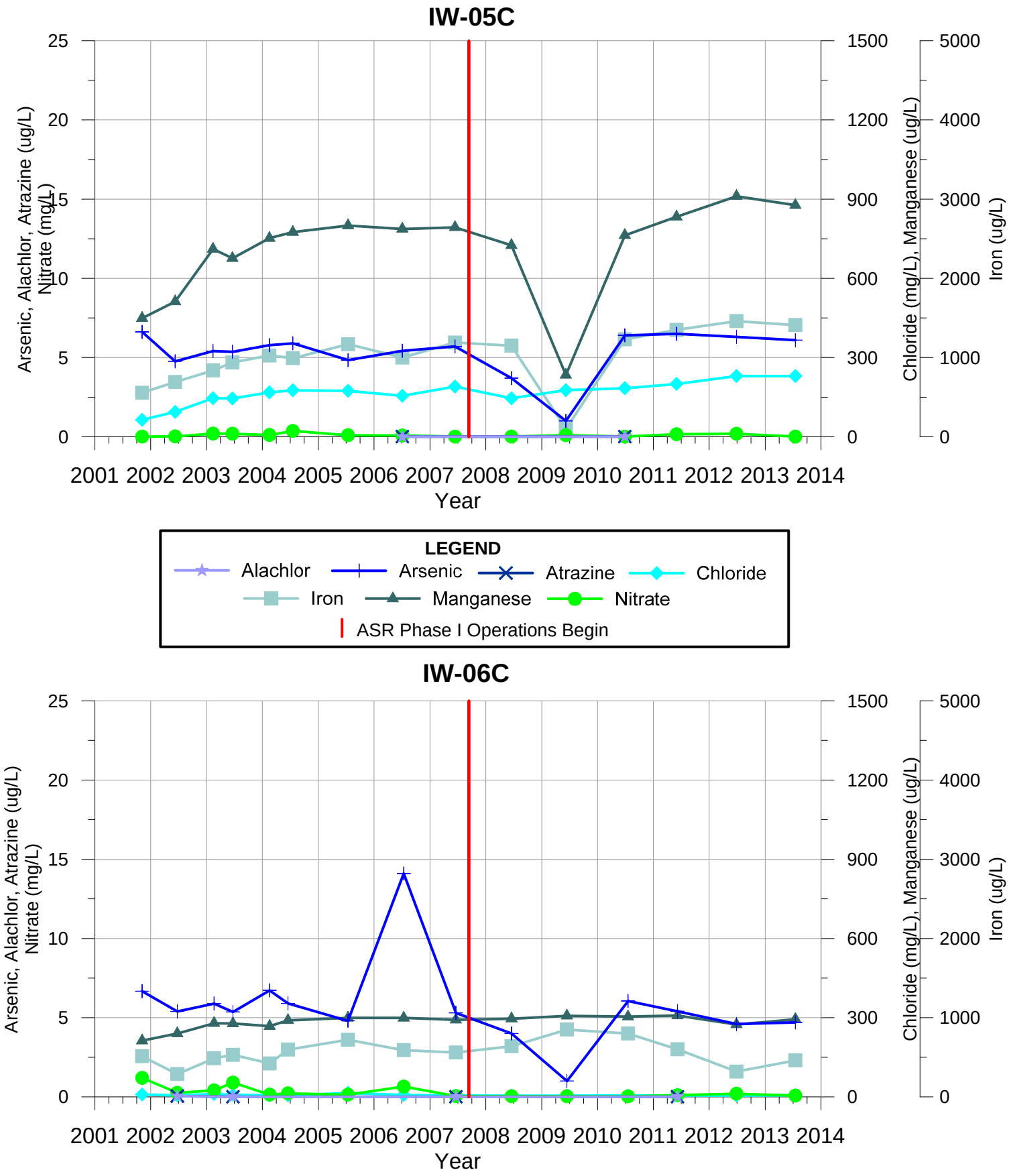

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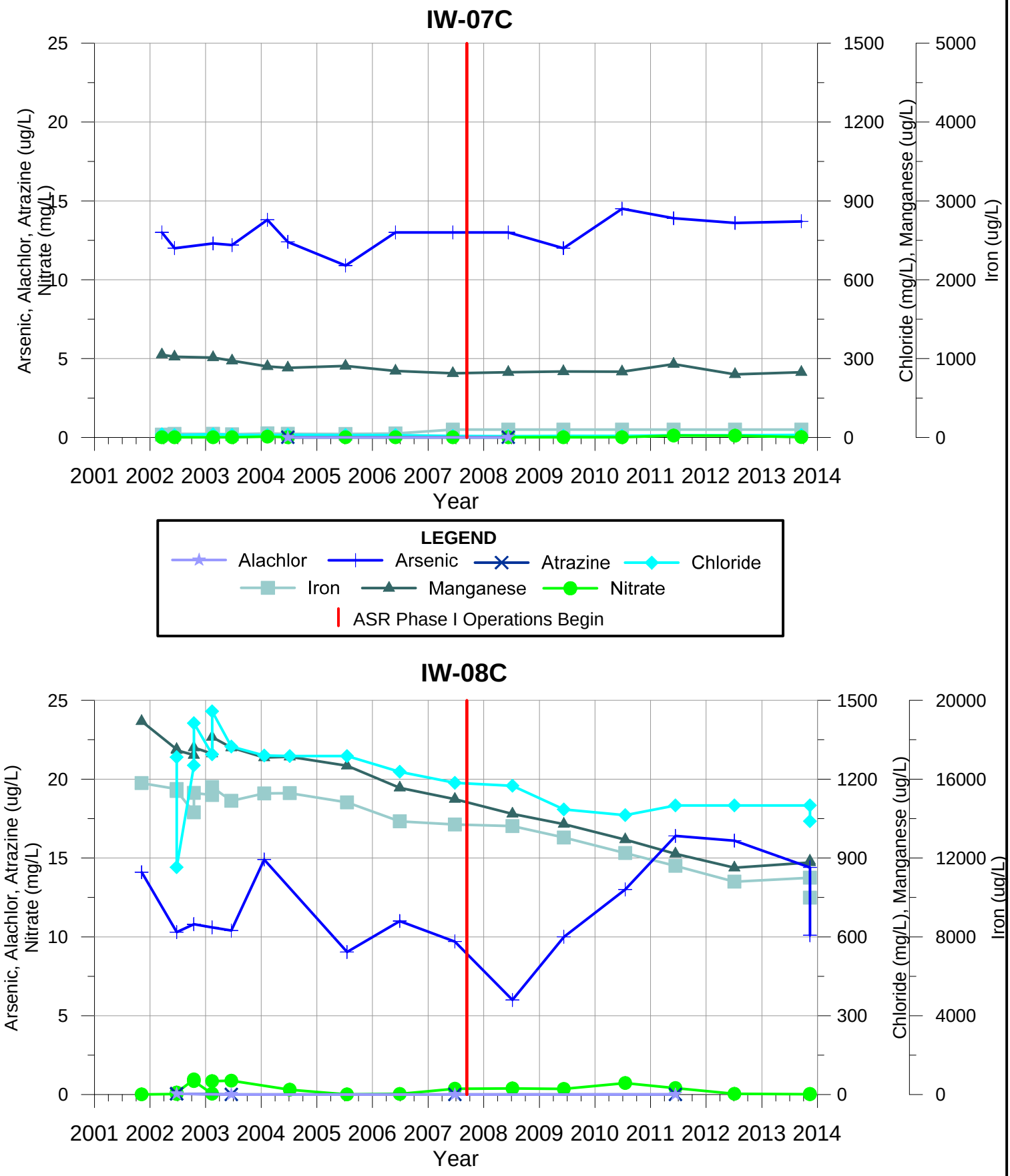
Figure E.3
INDEX WELL WATER QUALITY
IW-05C & IW-06C
2001 THROUGH 2013



IW-08C Iron vertical scale varies from other graphs.

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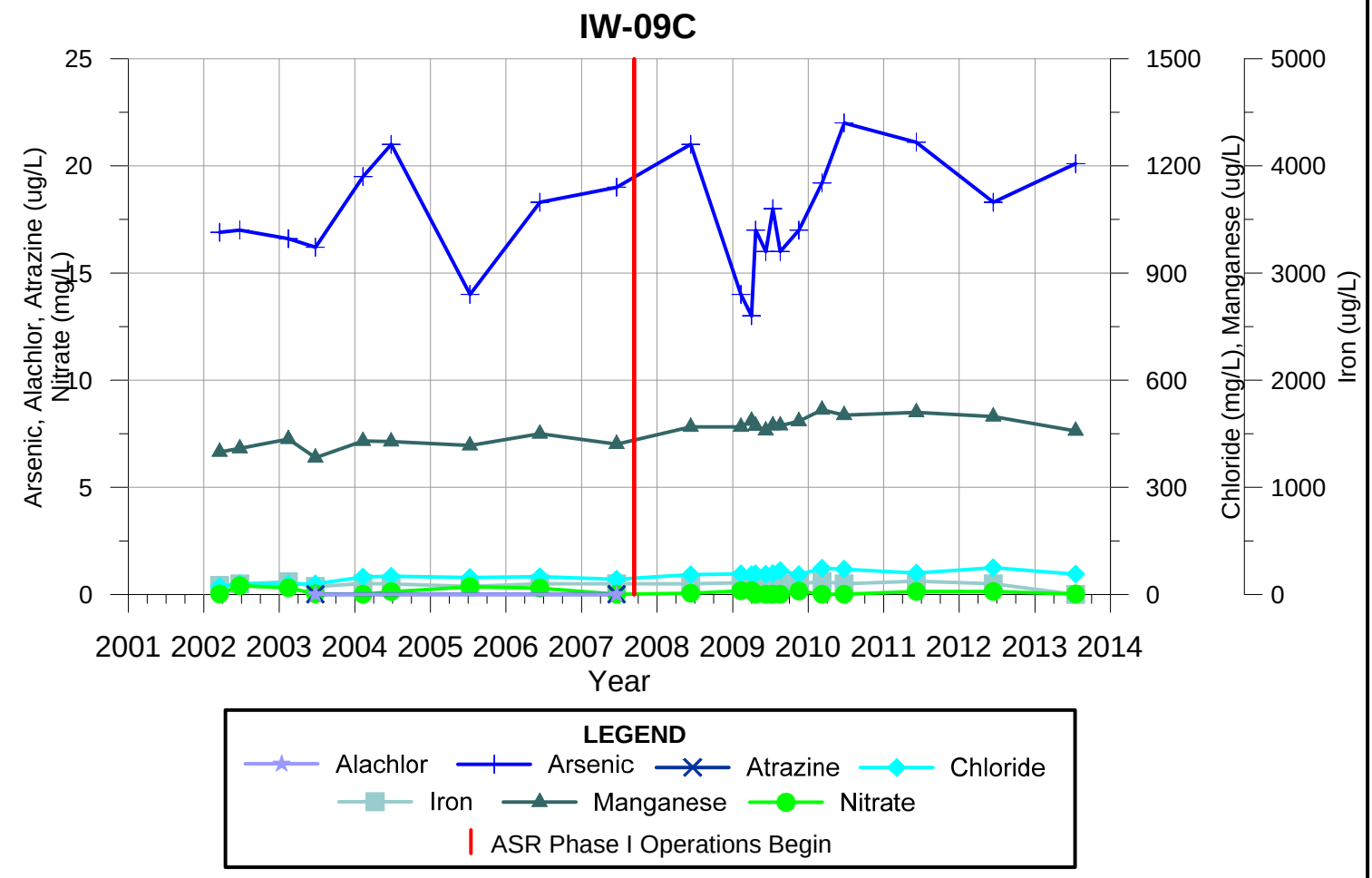
Figure E.4
INDEX WELL WATER QUALITY
IW-07C & IW-08C
2001 THROUGH 2013



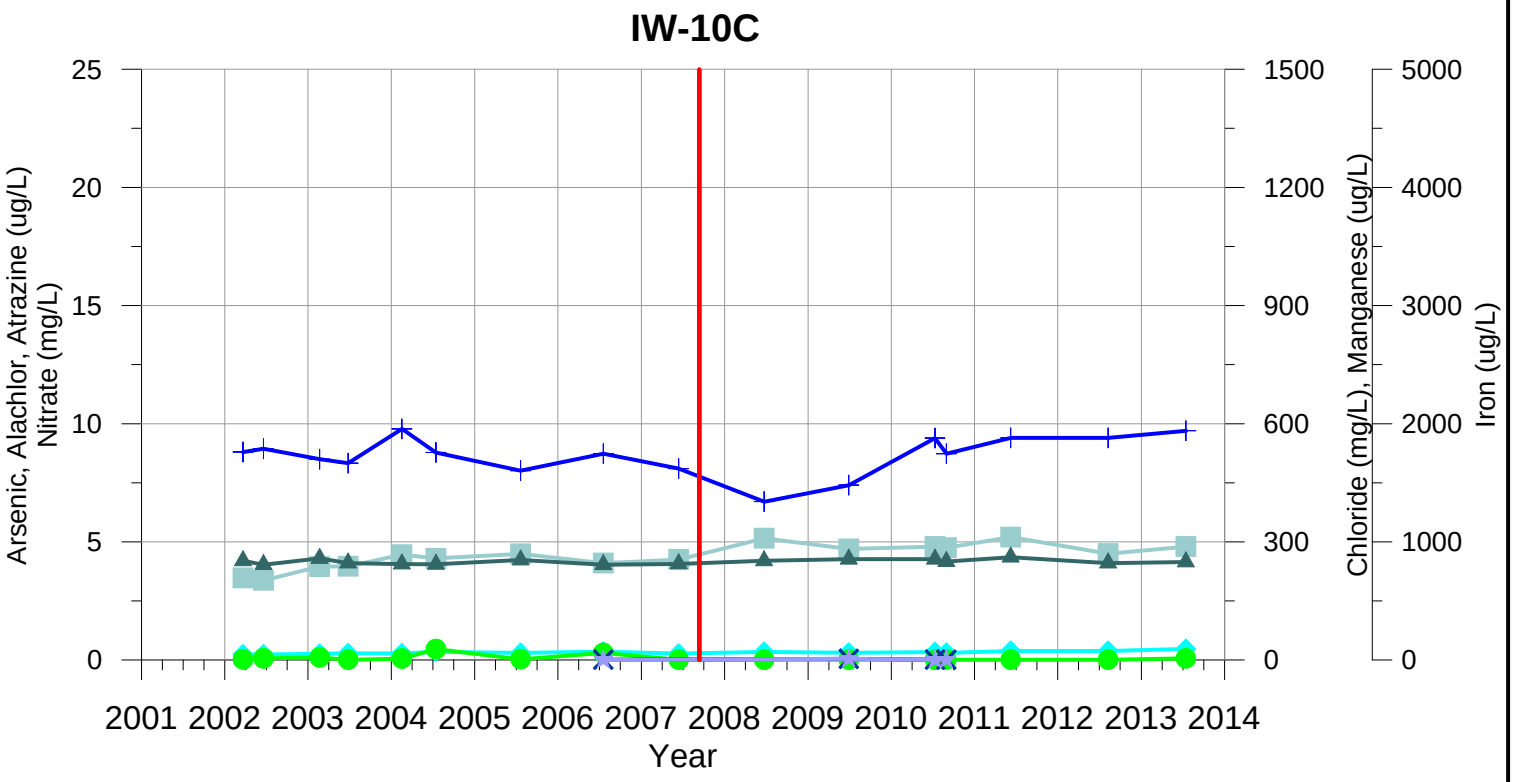


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Figure E.5
INDEX WELL WATER QUALITY
IW-09C & IW-10C
2001 THROUGH 2013

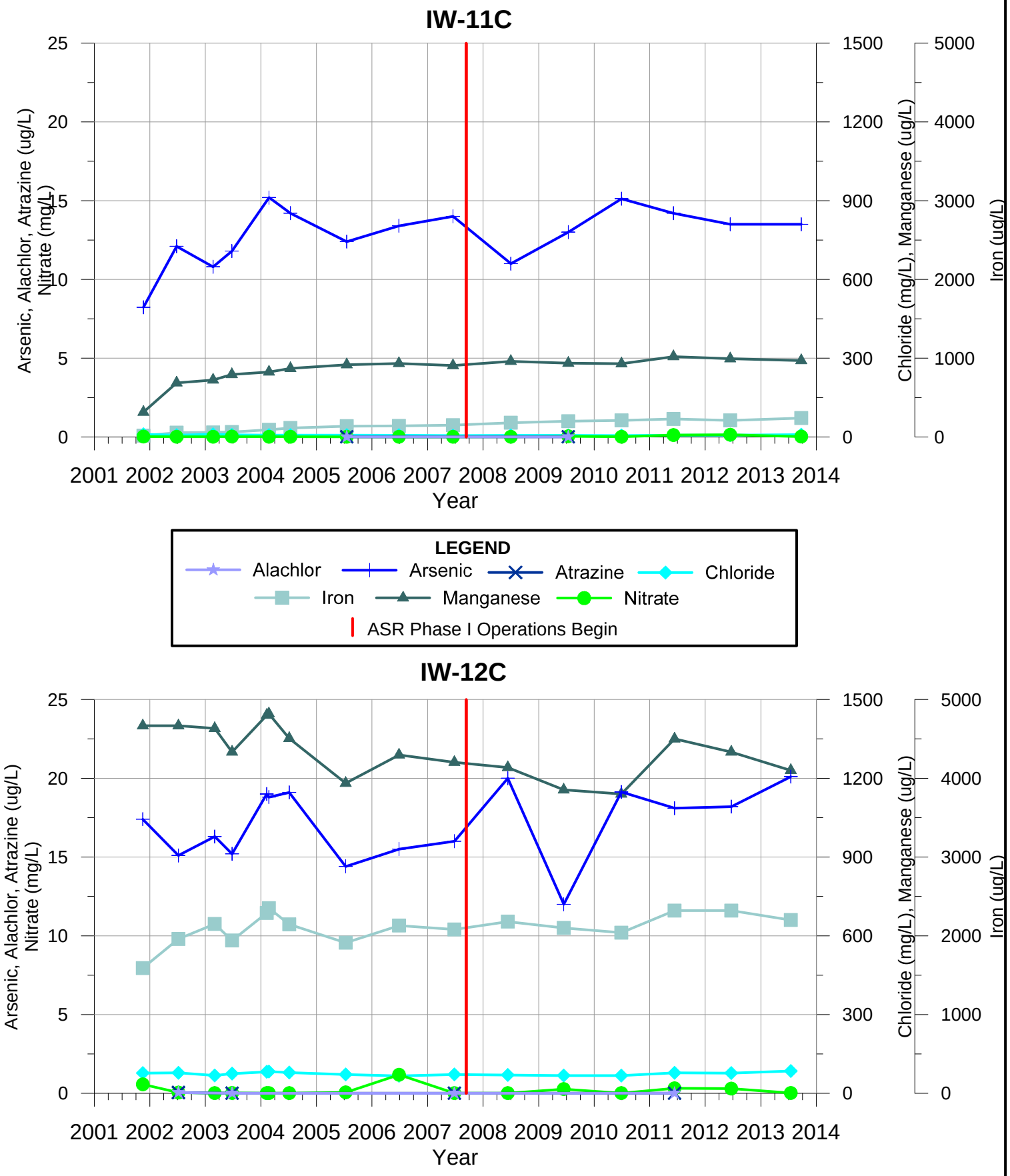

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Figure E.6
INDEX WELL WATER QUALITY
IW-11C & IW-12C
2001 THROUGH 2013

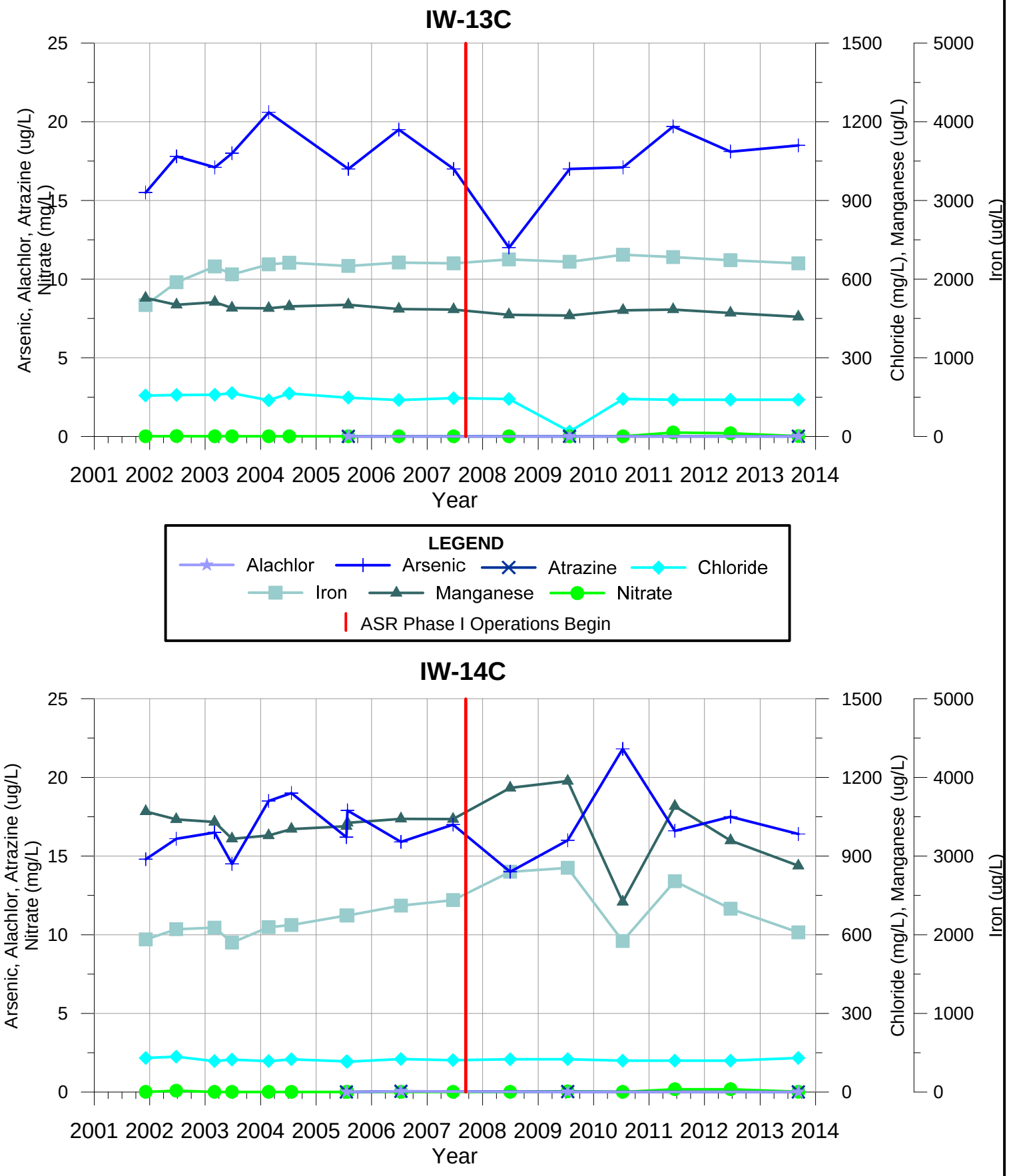

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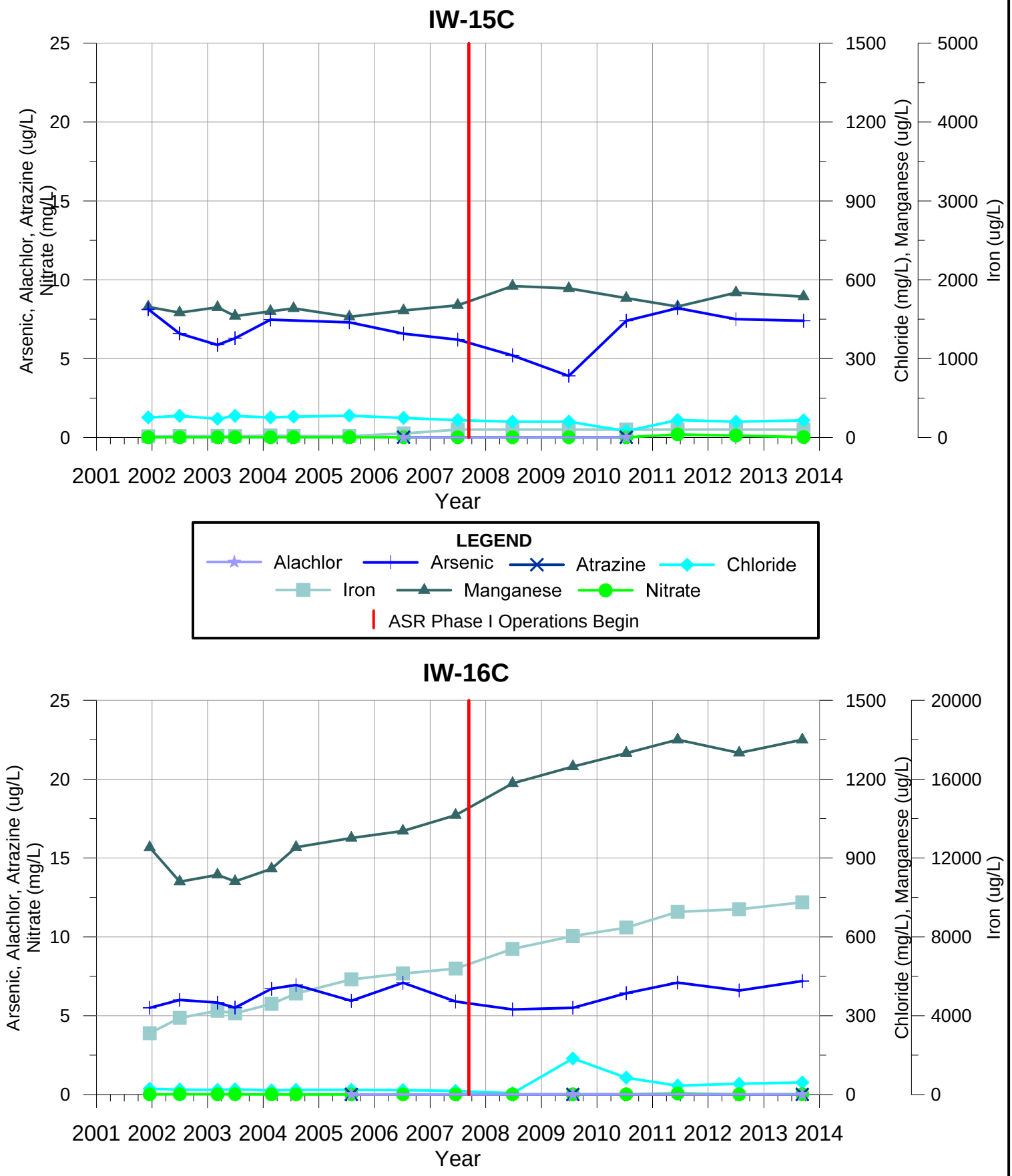
Figure E.7
INDEX WELL WATER QUALITY
IW-13C & IW-14C
2001 THROUGH 2013



IW-16C Iron vertical scale varies from other graphs.

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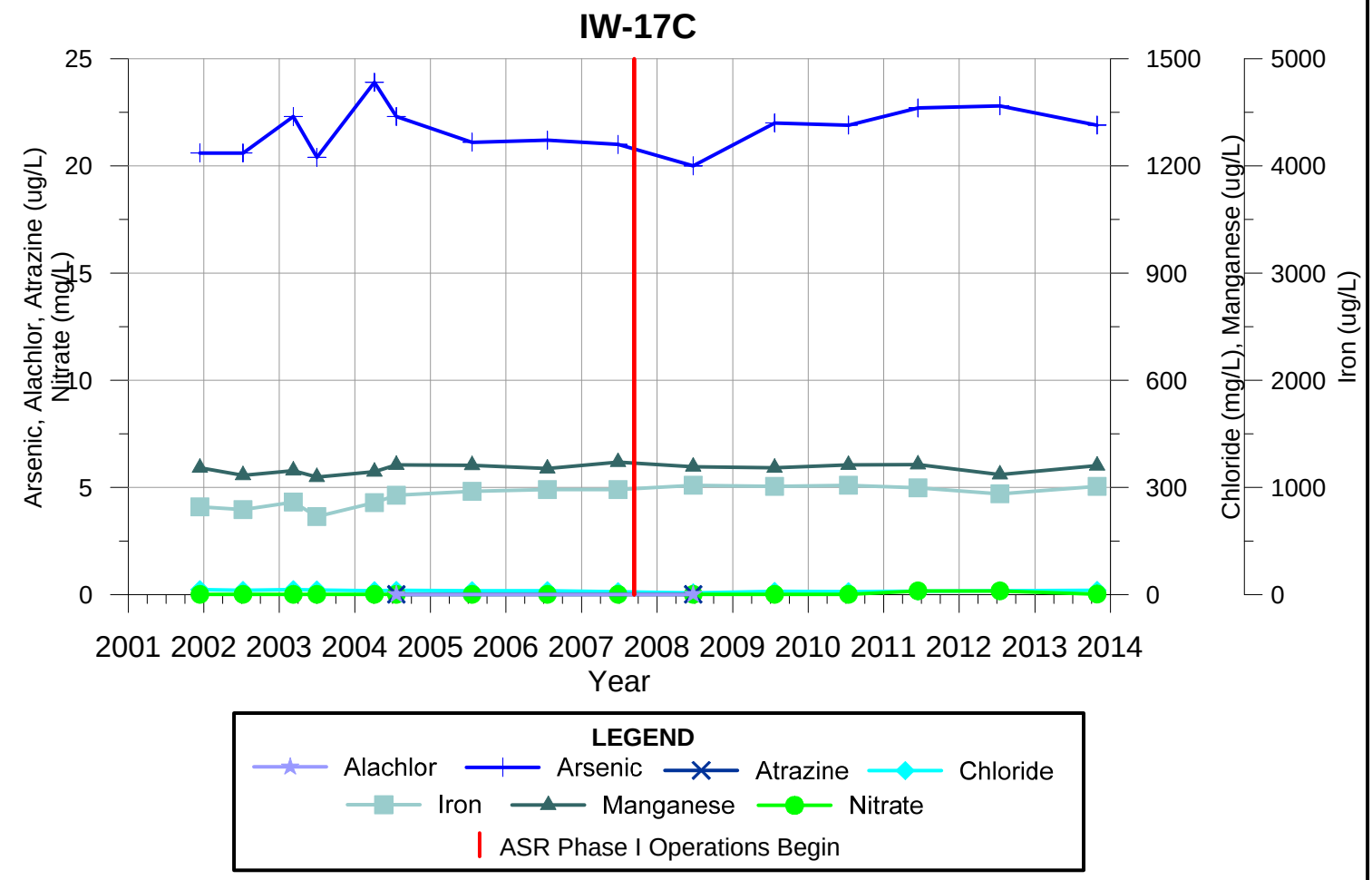
Figure E.8
INDEX WELL WATER QUALITY
IW-15C & IW-16C
2001 THROUGH 2013



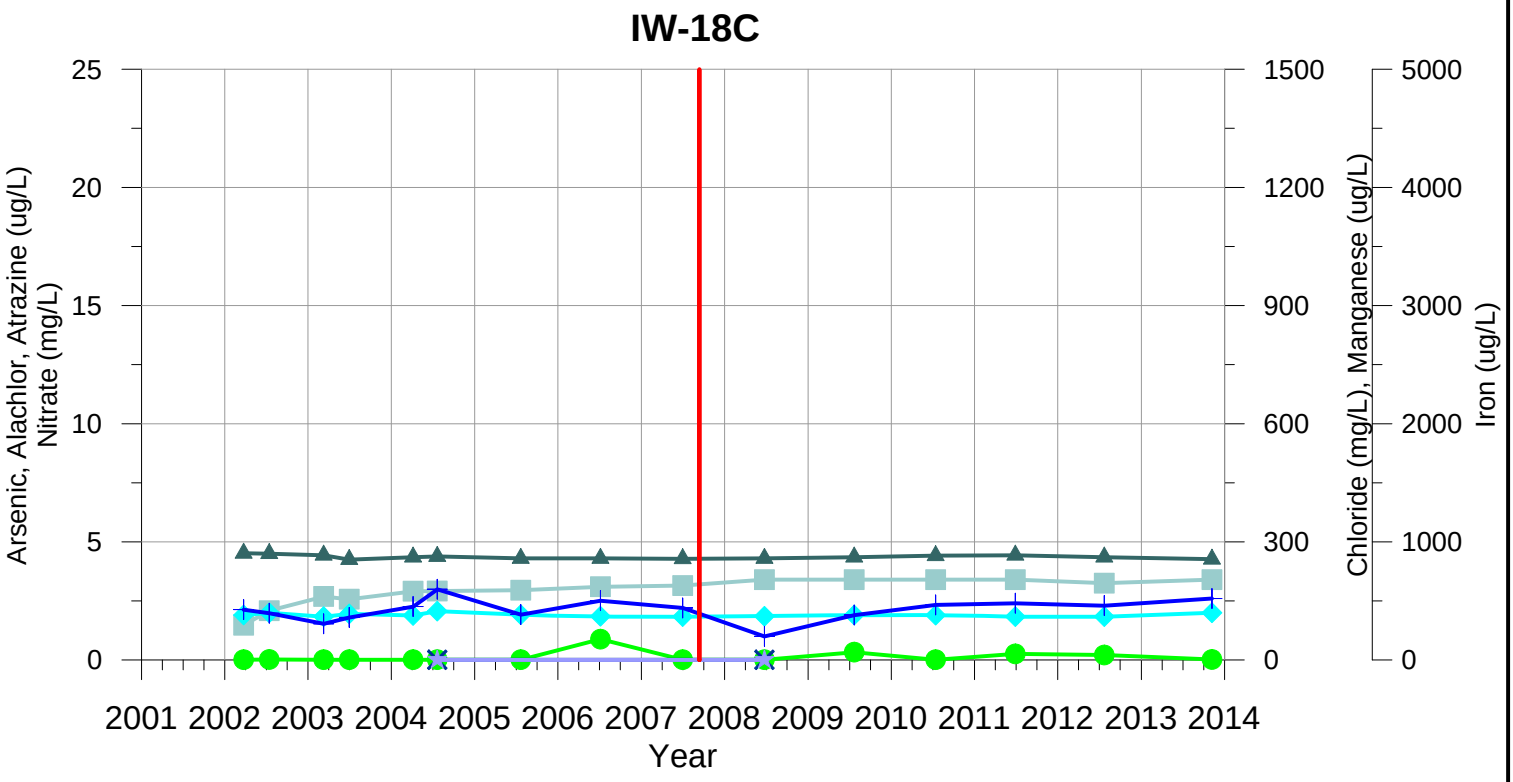


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Figure E.9
INDEX WELL WATER QUALITY
IW-17C & IW-18C
2001 THROUGH 2013

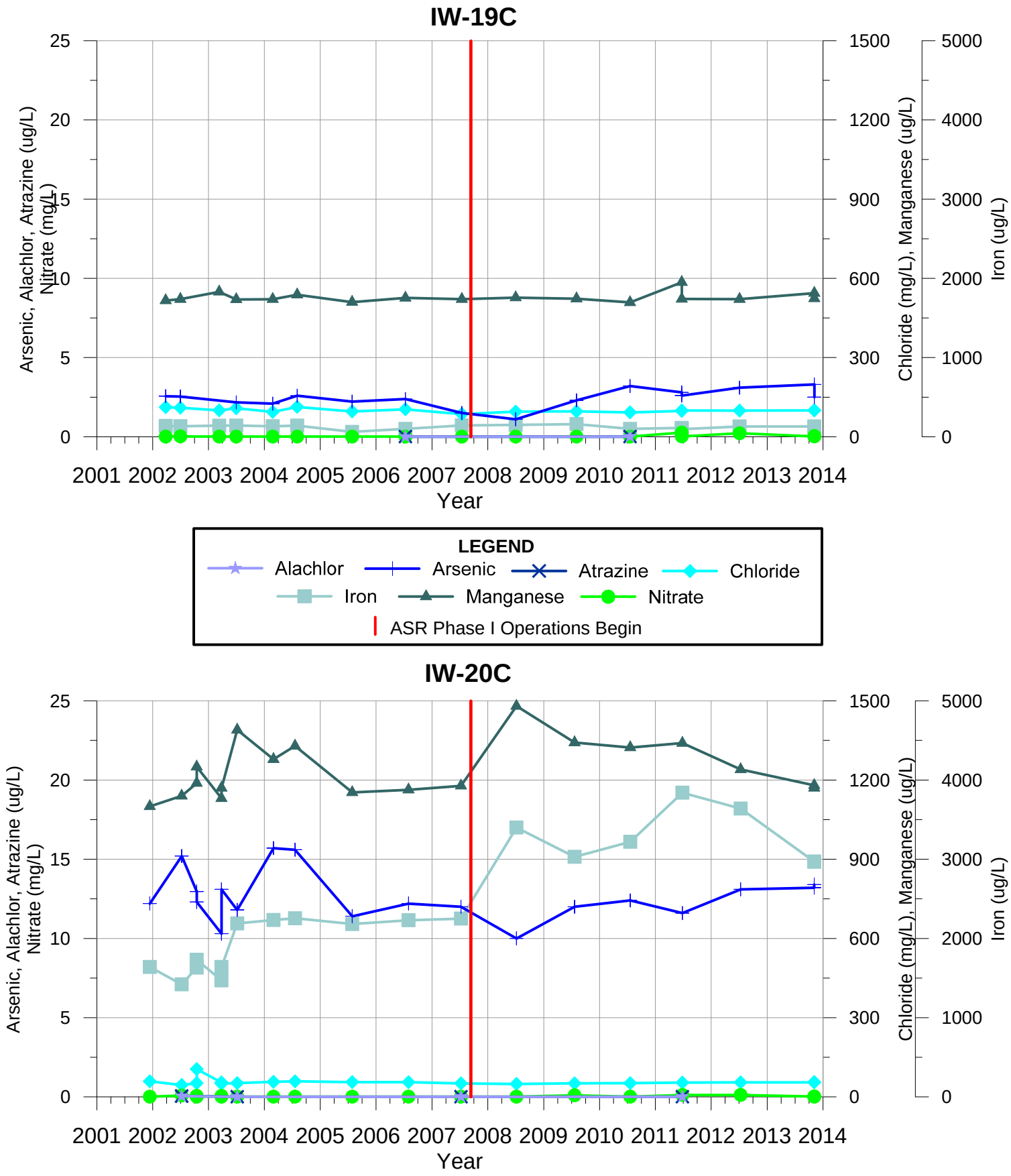

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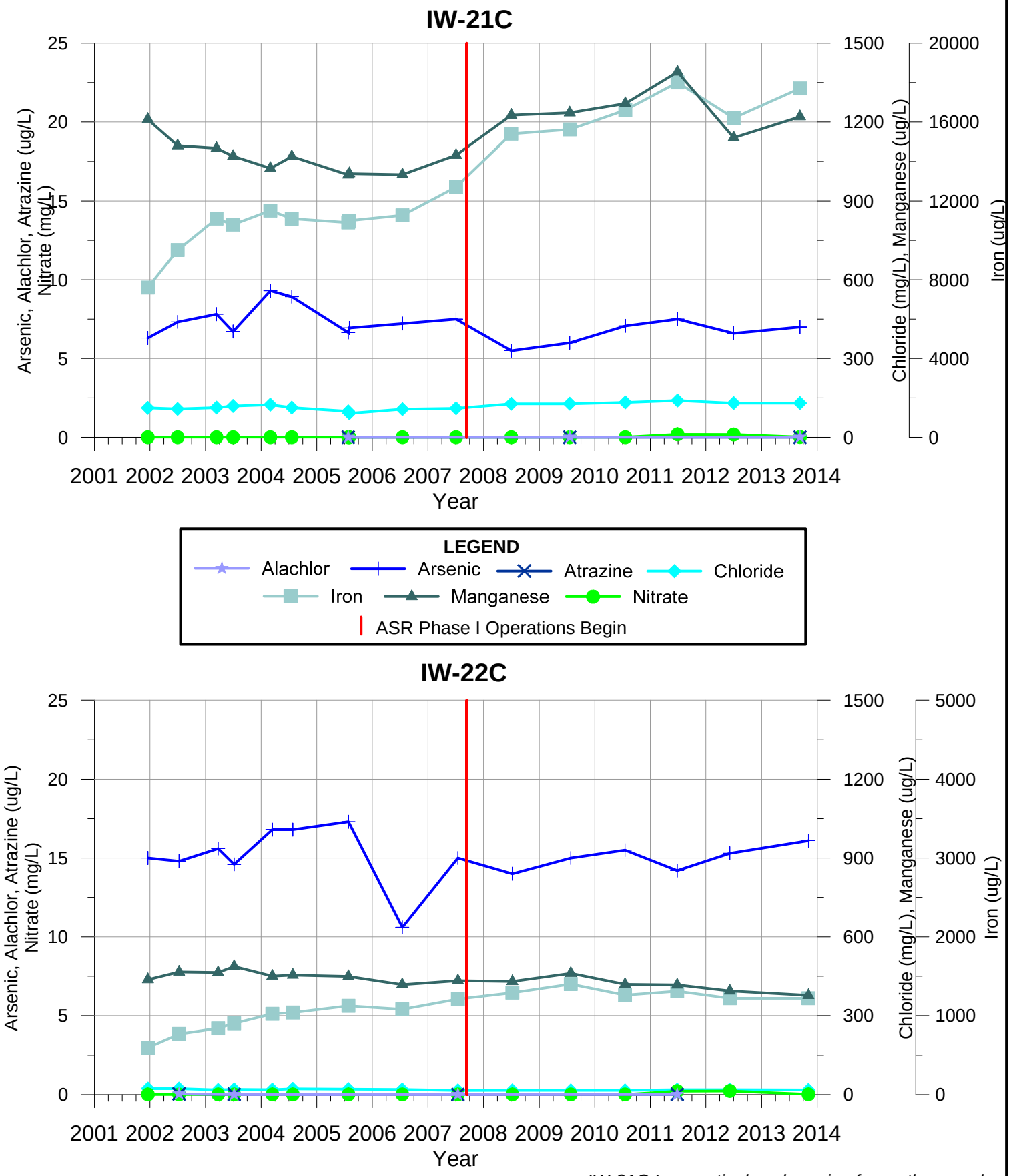
Figure E.10
INDEX WELL WATER QUALITY
IW-19C & IW-20C
2001 THROUGH 2013



IW-21C Iron vertical scale varies from other graphs.

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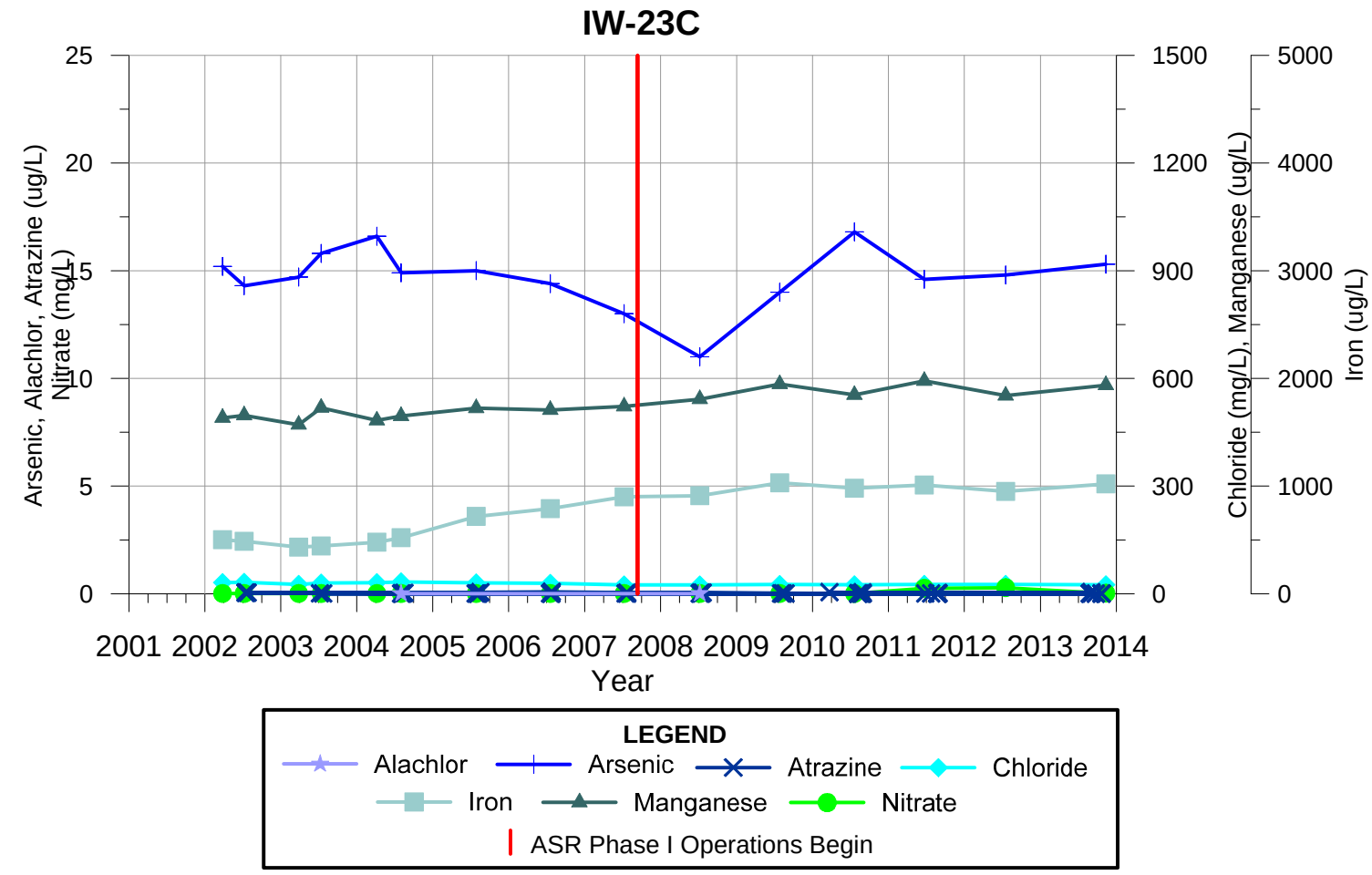
Figure E.11
INDEX WELL WATER QUALITY
IW-11C & IW-12C
2001 THROUGH 2013



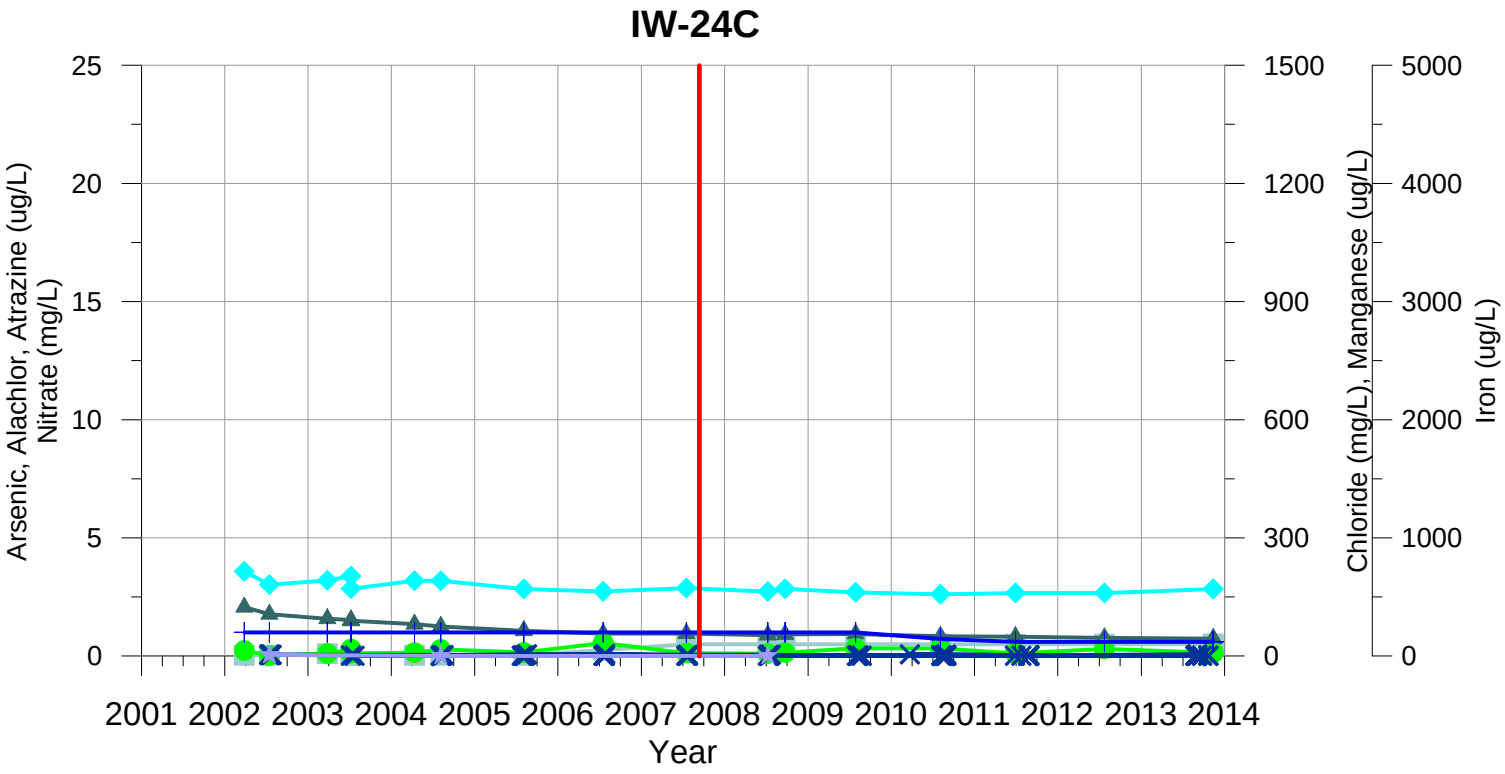


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Figure E.12
INDEX WELL WATER QUALITY
IW-23C & IW-24C
2001 THROUGH 2013

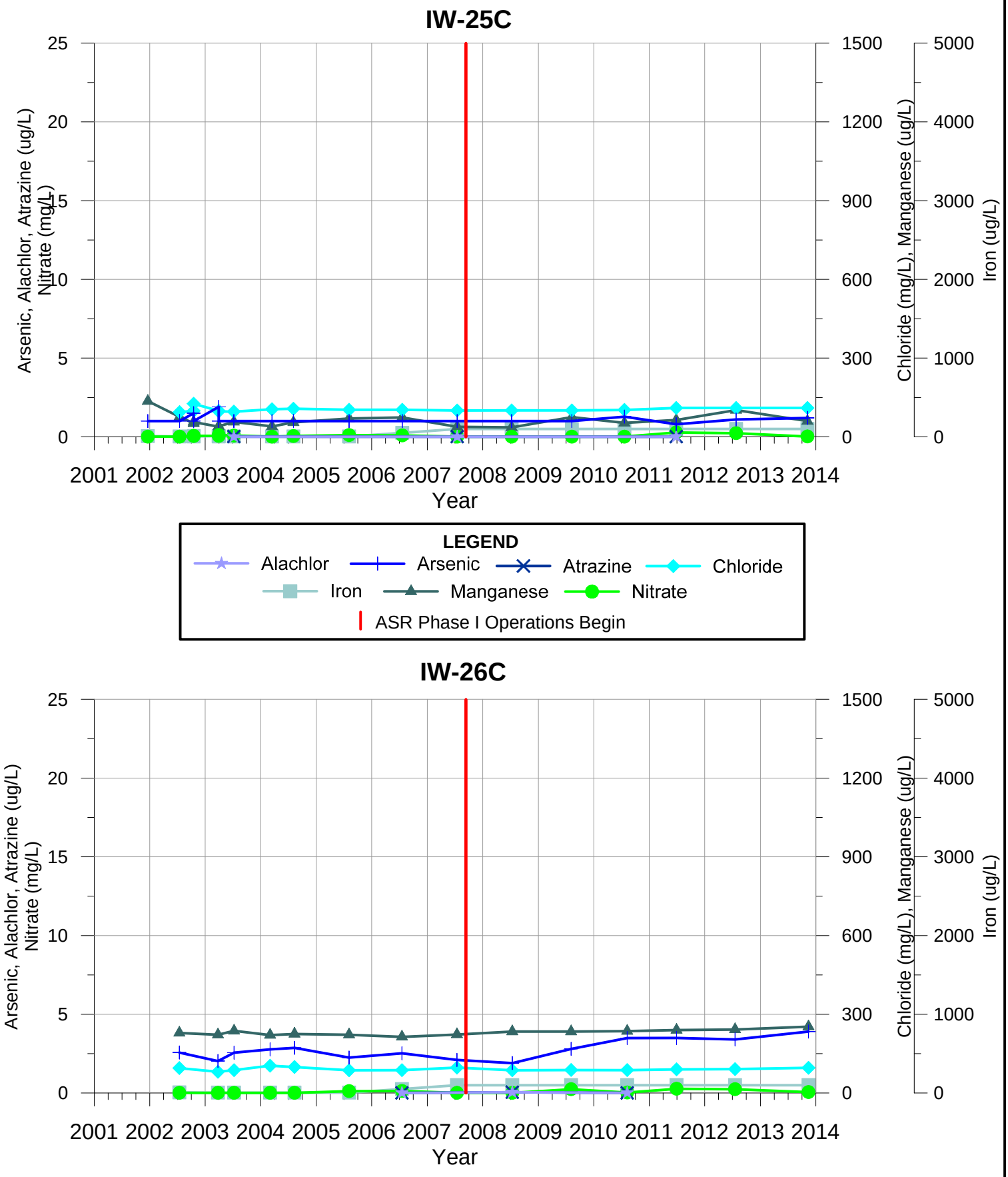

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Figure E.13
INDEX WELL WATER QUALITY
IW-25C & IW-26C
2001 THROUGH 2013

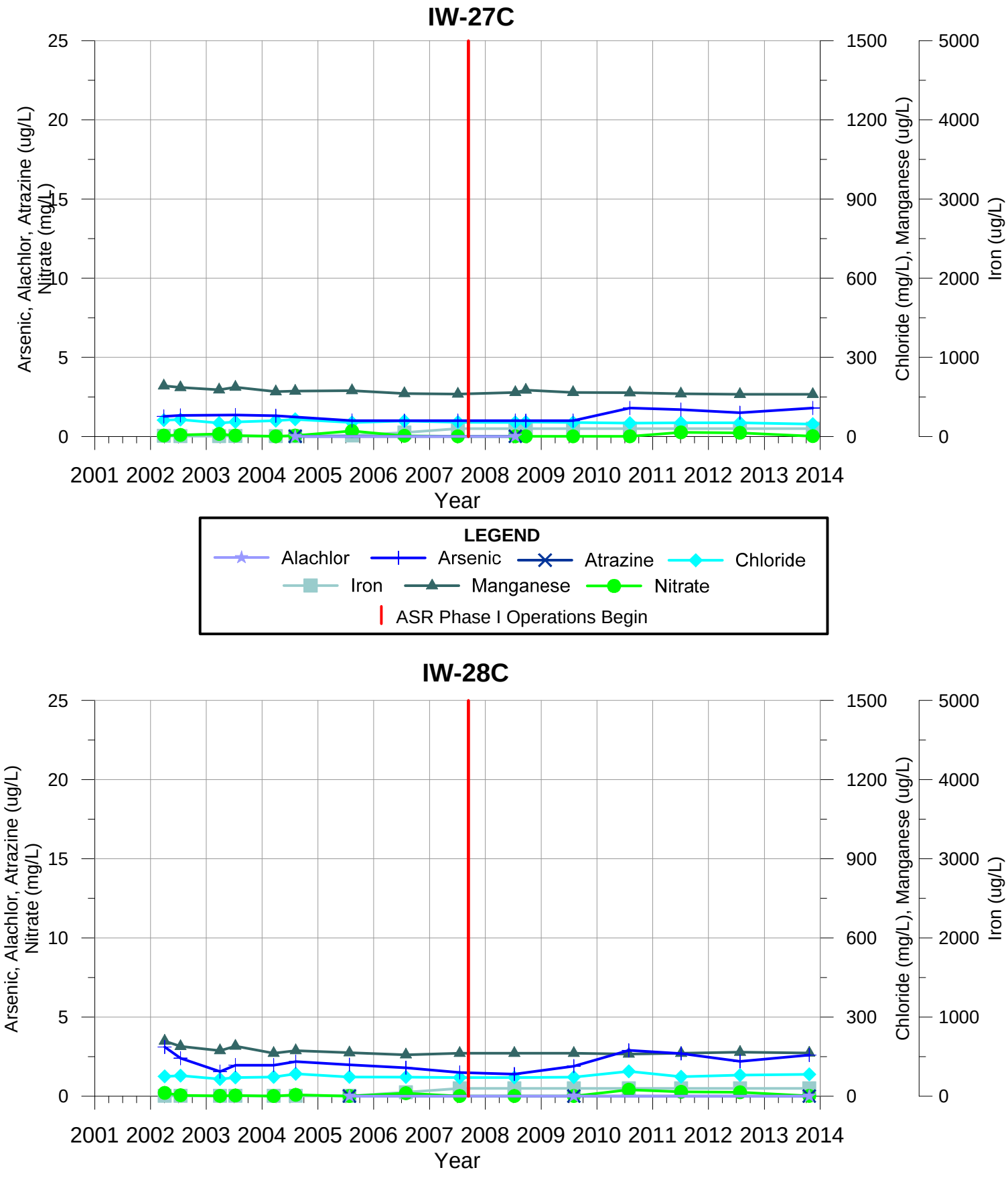

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Figure E.14
INDEX WELL WATER QUALITY
IW-27C & IW-28C
2001 THROUGH 2013

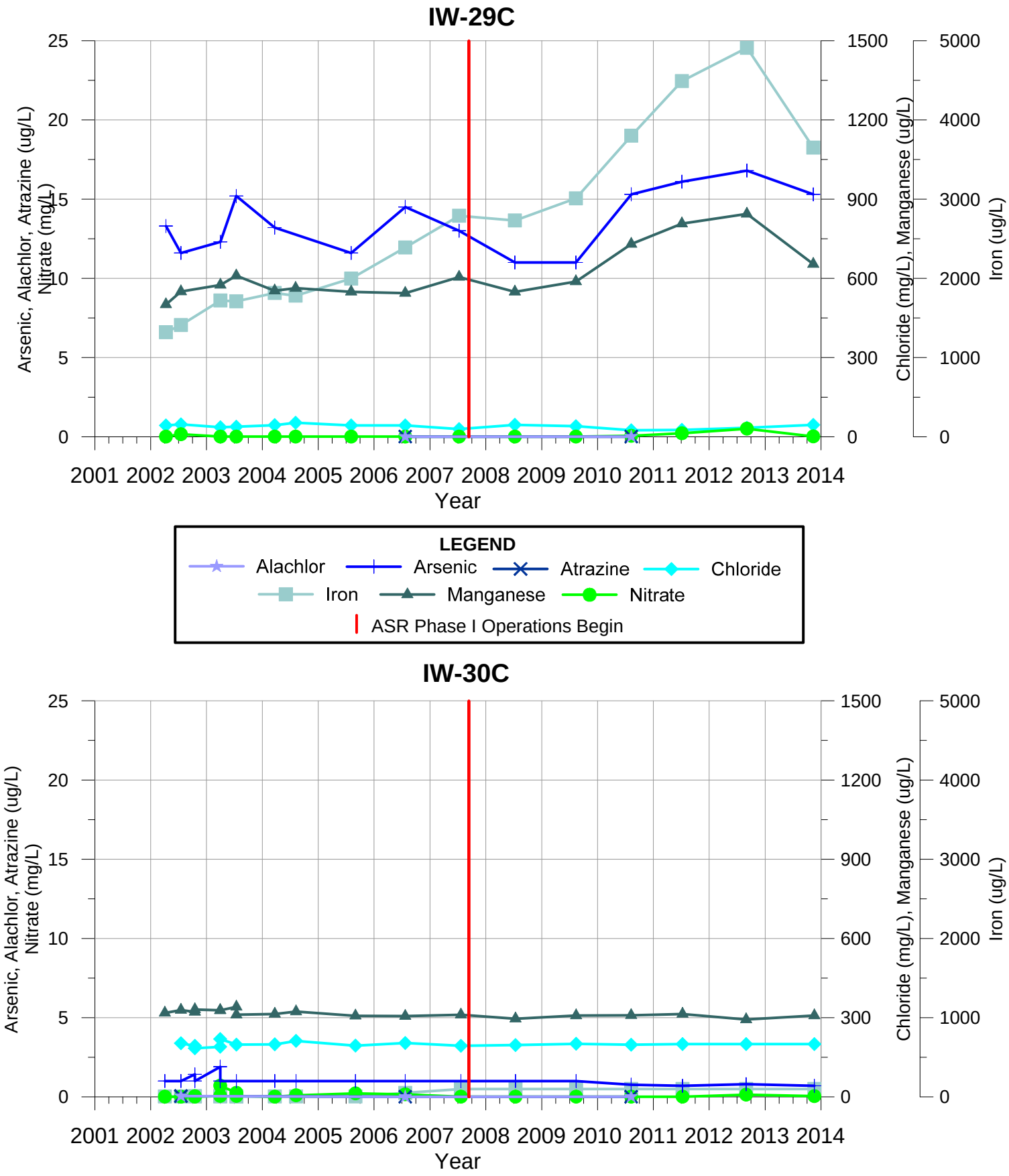

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Figure E.15
INDEX WELL WATER QUALITY
IW-29C & IW-30C
2001 THROUGH 2013

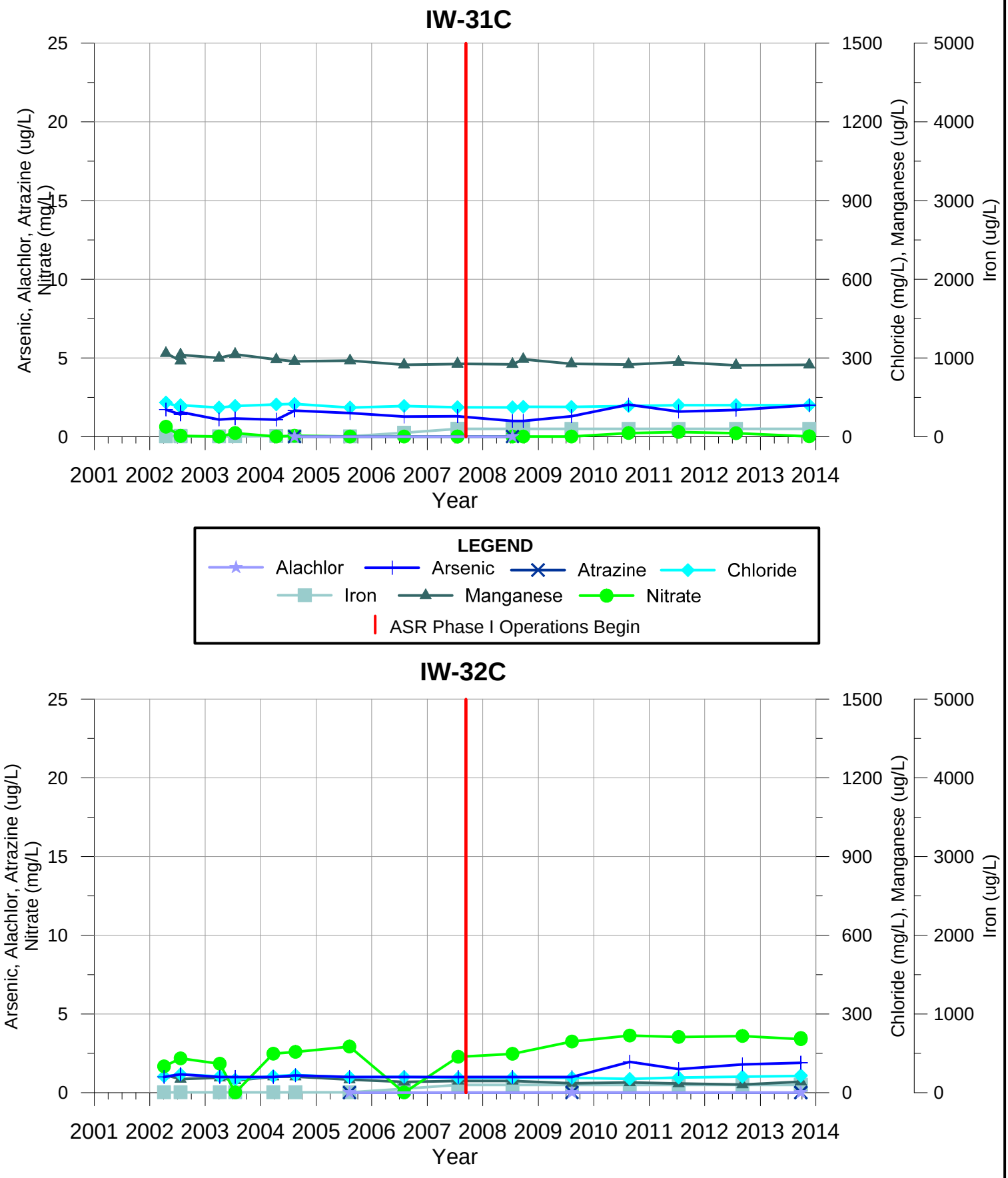

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Figure E.16
INDEX WELL WATER QUALITY
IW-31C & IW-32C
2001 THROUGH 2013

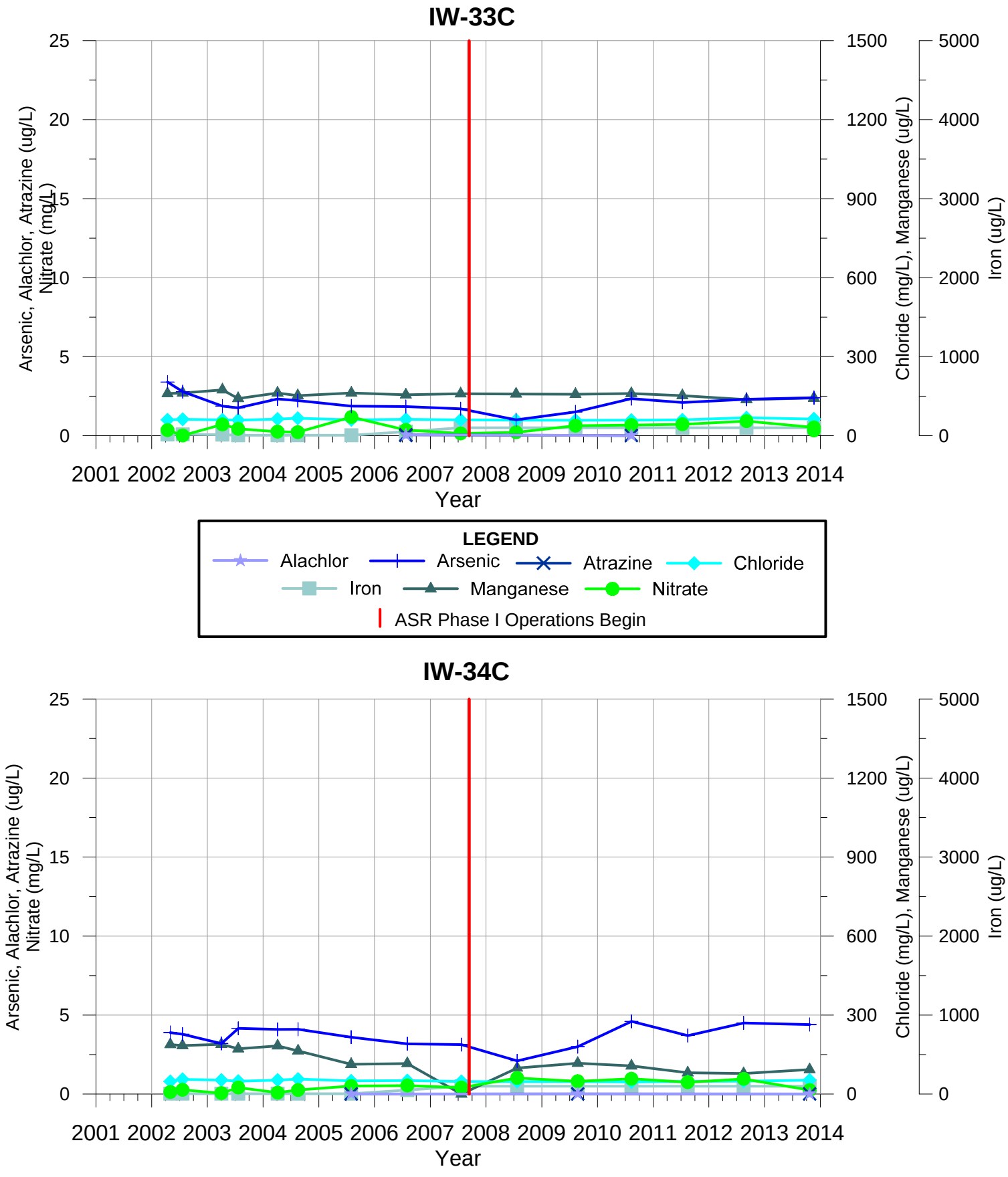

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Figure E.17
INDEX WELL WATER QUALITY
IW-33C & IW-34C
2001 THROUGH 2013

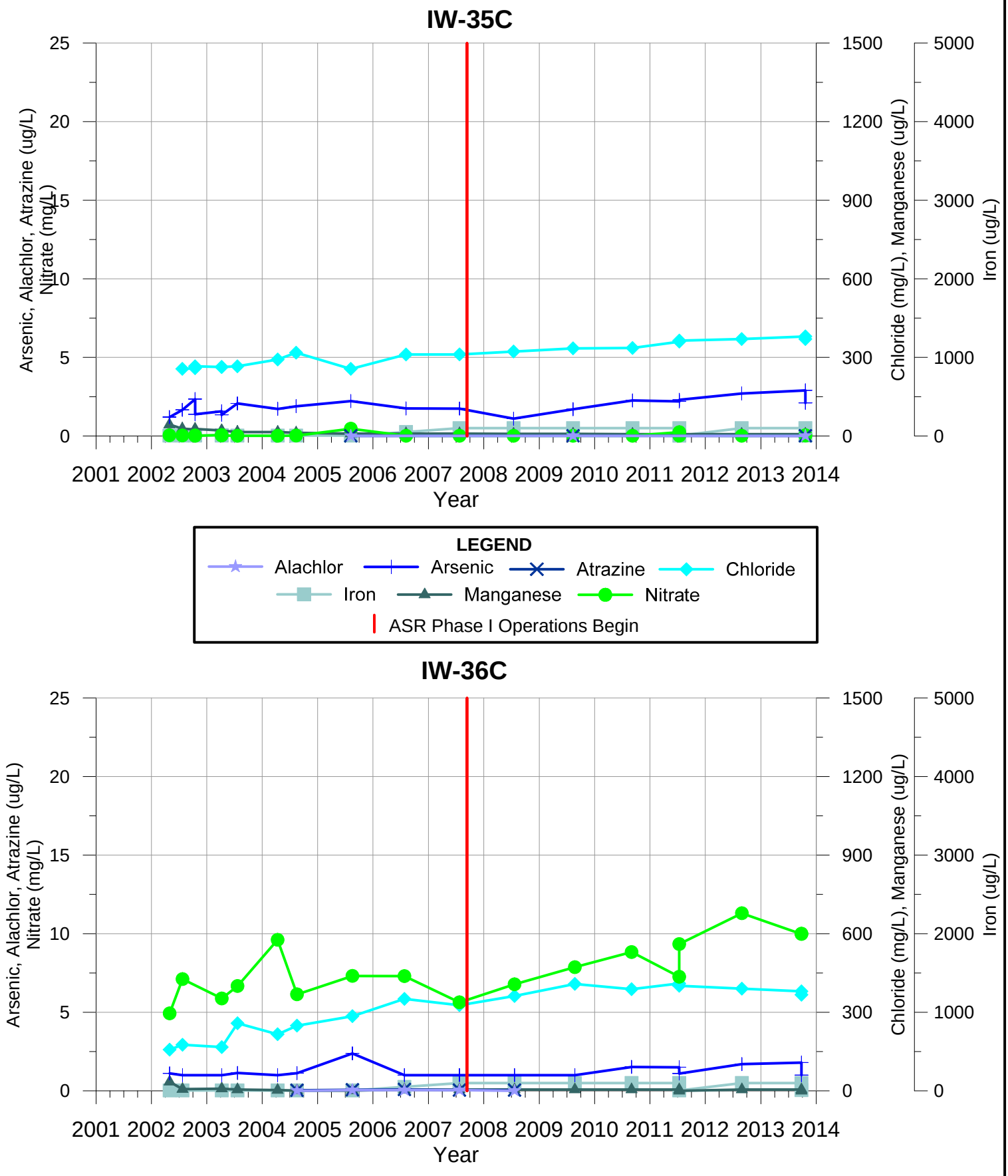

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Figure E.18
INDEX WELL WATER QUALITY
IW-35C & IW-36C
2001 THROUGH 2013

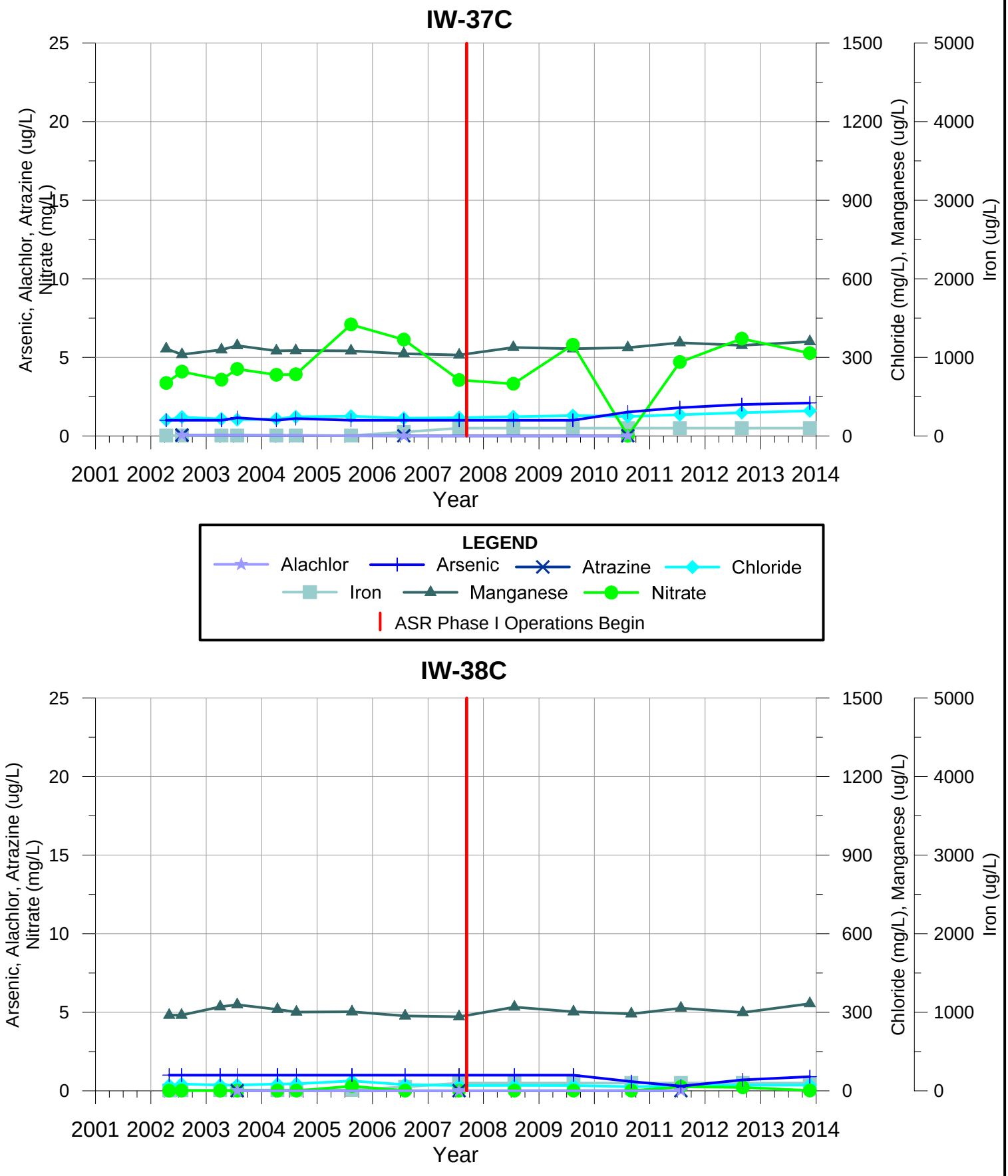

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Figure D.19
INDEX WELL WATER QUALITY
IW-37C & IW-38C
2001 THROUGH 2013

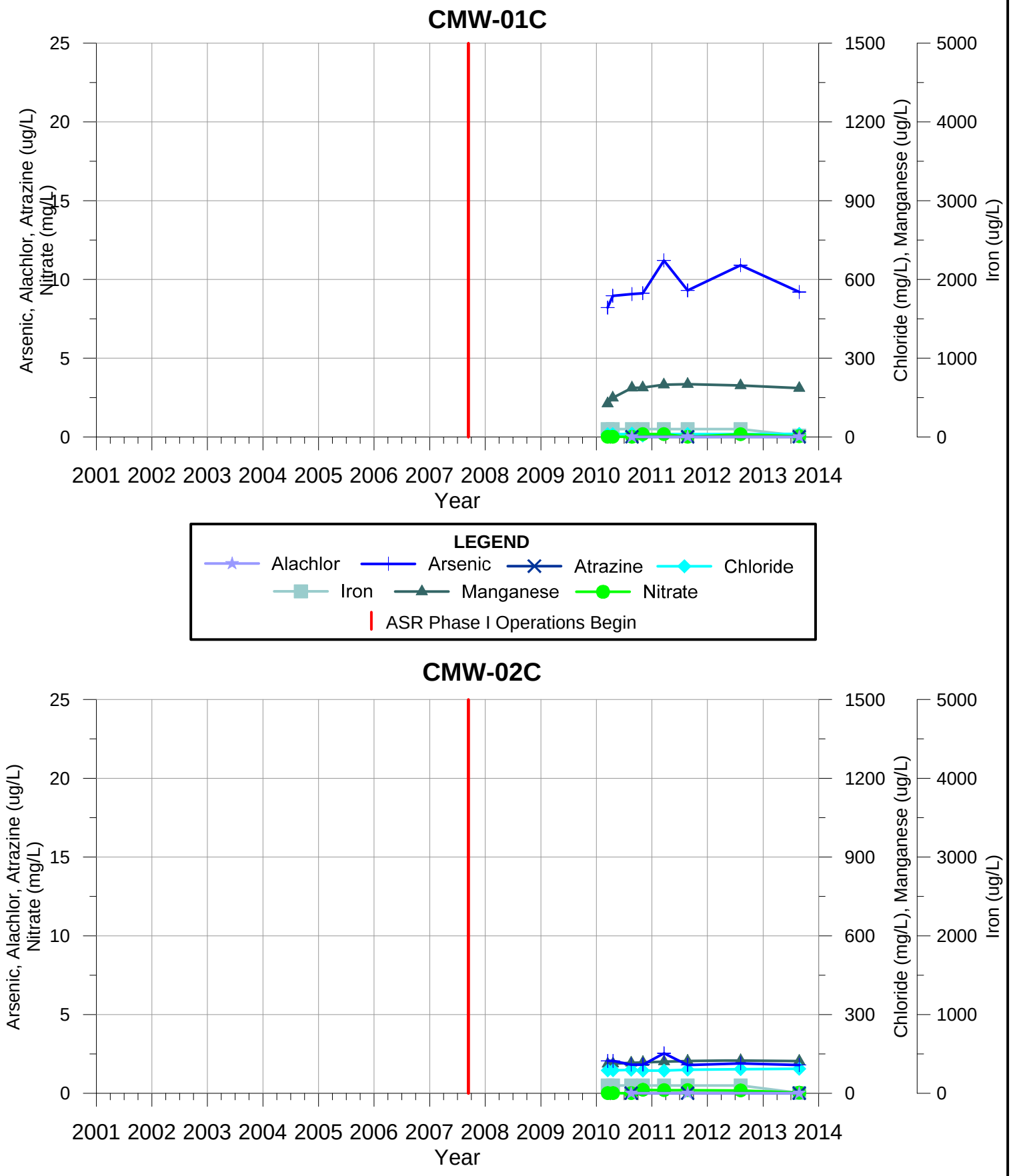

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Figure E.20
INDEX WELL WATER QUALITY
CMW-01C & CMW-02C
2001 THROUGH 2013

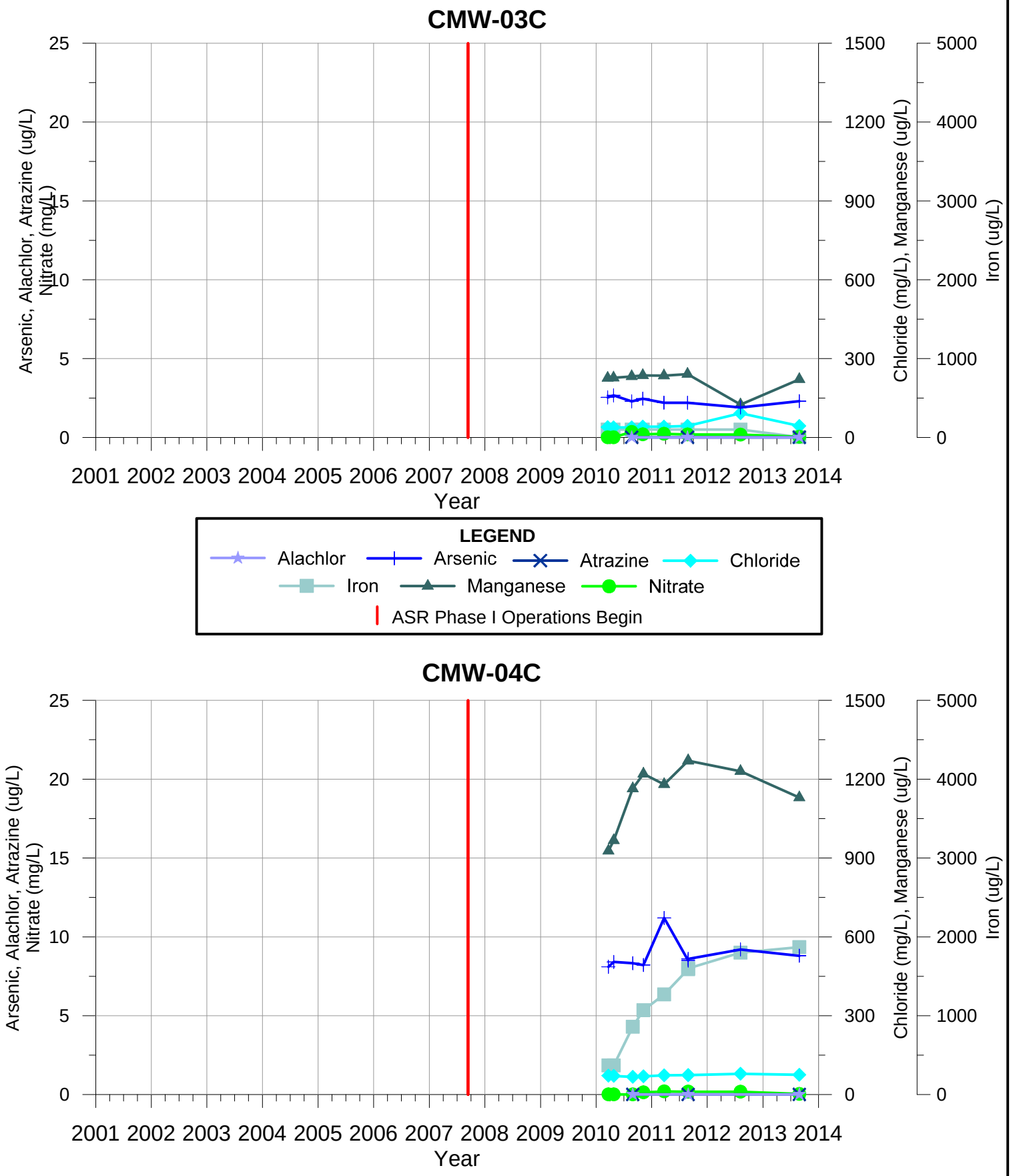

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Figure E.21
INDEX WELL WATER QUALITY
CMW-03C & CMW-04C
2001 THROUGH 2013

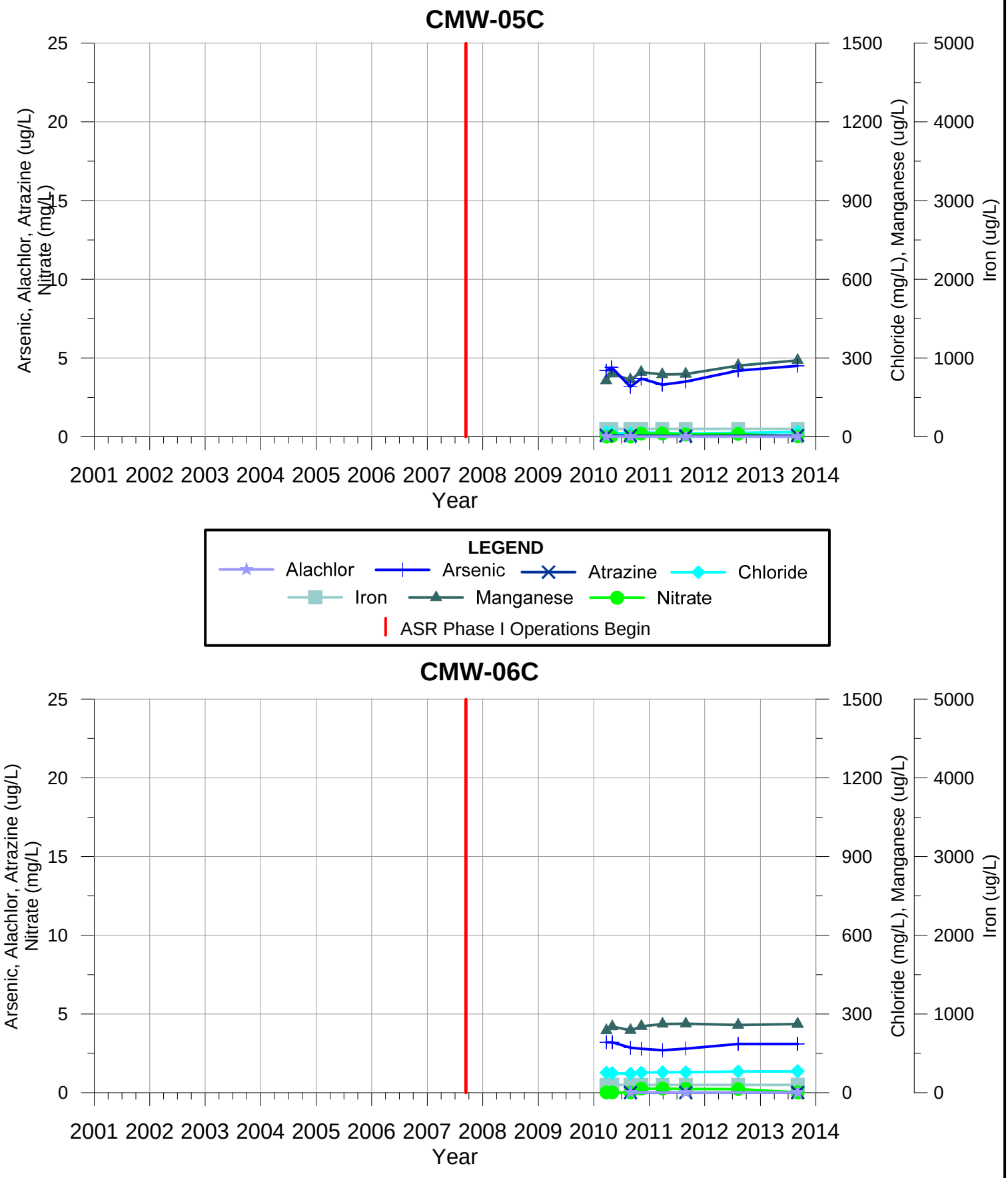

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Figure E.22
INDEX WELL WATER QUALITY
CMW-05C & CMW-06C
2001 THROUGH 2013

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	11/19/2001	1235	56.4	1411.50							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	11/19/2001	1236			12	6	0.07	144	20.2		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/27/2002	1205	55.23	1412.67						< 0.05	< 0.05
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/27/2002	1206			12.1	< 5	0.04	164	37		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/27/2002	1207								0.06	
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	2/11/2003	1220	57.92	1416.19							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	2/11/2003	1221			13	8	0.03	230	75.9		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/19/2003	1105	51.32	1422.79						< 0.007	< 0.0045
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/19/2003	1106			12.1	< 5	0.05	243	83		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/19/2003	1110	51.32	1432.79							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	1/13/2004	1240	56.63	1417.48							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	1/13/2004	1241			15.1	< 5		251.9	92.1		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	7/1/2004	1105	55.19	1418.92							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	7/1/2004	1106			16.2	< 5	0.05	280	181		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/28/2005	1255	50.1	1424.01							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/28/2005	1256			14.4	< 5	1.94	297	192		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	5/19/2006	1225	56.69	1417.42						< 0.05	< 0.05
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	5/19/2006	1226			19.9	< 5	0.12	312	230		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/19/2007	1215	50.3	1423.81						< 0.007	< 0.005
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/19/2007	1216			15	< 5	0.01	296	180		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/19/2007	1220	50.3	1423.81							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/9/2008	1105	50.82	1423.29							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/9/2008	1106			15	< 5	0.01	310	200		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/3/2009	1200	48.88	1425.23							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/3/2009	1201			15	< 5	< 0.01	327	290		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/3/2010	1135	52.27	1421.84							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/3/2010	1136			15.9	< 5	< 0.01	308	320		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/6/2011	1200	57.03	1417.08						< 0.008	< 0.008
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/6/2011	1201			17.5	< 5	< 0.01	336	376		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/13/2012	1140	61.51	1412.60							
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	6/13/2012	1141			15.6	< 5	0.11	336	390		
380421097385002	23S 03W 03CCCC02	IW-01C DEEP	7/10/2013	1046			16.1	< 5	0.01	334	320		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	11/15/2001	1215	36.68	1411.12							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	11/15/2001	1216			2.03	8	0.04	158	178		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/10/2002	1150	36.14	1411.66							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/10/2002	1151			1.42	6	0.03	146	383		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	2/10/2003	1210	37.9	1411.60							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	2/10/2003	1211			1.48	9	0.03	124	460		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/18/2003	1155	33.43	1416.07						< 0.007	< 0.0045
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/18/2003	1156			1.28	6	0.05	125	506		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/18/2003	1200	33.43	1416.07							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	1/14/2004	1140	36.94	1412.56							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	1/14/2004	1141			1.37	< 5		111.3	566.6		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/23/2004	1035	37.02	1412.48							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/23/2004	1036			< 1	< 5	0.01	106	565		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/23/2004	1040	37.02	1412.48							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/30/2005	1045	35.05	1414.45							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/30/2005	1046			< 1	6	0.08	98	636		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	4/27/2006	1240	39.17	1410.33							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	4/27/2006	1241			1.65	9.3	0.12	101	730		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	9/13/2006	1205	48.76	1400.74						< 0.007	< 0.005
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	9/13/2006	1206			1.6	5.2	0.09	97	690		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	9/13/2006	1210	48.76	1400.74							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	11/16/2006	1135	40.6	1408.90							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	11/16/2006	1136			1.1	5.3	0.13	98	700		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	3/5/2007	1130	40.12	1409.38							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	3/5/2007	1131			1.7	10	0.06	112	840		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	5/21/2007	1205	31.05	1418.45							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	5/21/2007	1206			2.22	< 5	< 0.01	160	890		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/19/2007	1210	27.53	1421.97						0.0518	< 0.005
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/19/2007	1211			1.6	< 5	< 0.01	168	910		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/19/2007	1215	27.53	1421.97							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	8/30/2007	1135	46.87	1402.63							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	8/30/2007	1136			1.7	< 5	< 0.01	168	870		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	2/20/2008	1120	32.2	1417.30							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	2/20/2008	1121			< 1	< 5	< 0.01	142	730		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/10/2008	1135	33.45	1416.05							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/10/2008	1136			< 1	< 5	< 0.01	161	750		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	8/12/2008	930	40.69	1408.81							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	8/12/2008	931			< 1	6	< 0.01	161	770		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/4/2009	1125	31.55	1417.95							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/4/2009	1126			< 1	< 5	< 0.01	93	510		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/3/2010	1205	32.61	1416.89							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/3/2010	1206			0.706	5.2	< 0.01	64	440		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/6/2011	1120	37.13	1412.37						0.008	0.009
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/6/2011	1121			1.3	20	< 0.01	80.4	779		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/13/2012	1130	44.77	1404.73							
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	6/13/2012	1131			1.2	9	0.13	73	740		
380329097363702	23S 03W 12CCCC02	IW-02C DEEP	7/10/2013	1031			1.5	12	< 0.01	75	880		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	11/5/2001	1230	12.06	1393.87							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	11/5/2001	1231			10.4	9	< 0.01	155	22.2		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/26/2002	1150	12.13	1393.80	9.223	5.4	< 0.05	191.942	35.596	< 0.05	< 0.05
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/26/2002	1151			9.3	5	< 0.01	210	37.8		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/26/2002	1152								< 0.05	
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/26/2002	1153									
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	2/12/2003	1135	12.55	1394.89							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	2/12/2003	1136			9.08	9	< 0.01	227	43.4		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/18/2003	1040	9.14	1398.30							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/18/2003	1041			8.59	6	< 0.01	229	46.8		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	1/21/2004	1100	11.16	1396.28							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	1/21/2004	1101			10.4	5		218.7	44.2		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/9/2004	1050	15.47	1391.97						< 0.007	< 0.005
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/9/2004	1051			9.38	5	< 0.01	232	47		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/9/2004	1055	15.47	1391.97							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	7/7/2005	930	10.18	1397.26							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	7/7/2005	931			8.45		< 0.01	234	47		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/15/2006	1145	20.64	1386.80							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/15/2006	1146			9.6	5.3	0.14	234	60		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/12/2007	1130	12.07	1395.37							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/12/2007	1131			8.6	< 5	< 0.01	232	< 100		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/10/2008	1115	10.49	1396.95						< 0.007	< 0.006
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/10/2008	1116			9.2	< 5	< 0.01	240	< 100		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/10/2008	1120	10.49	1396.95							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/4/2009	1110	9.01	1398.43							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/4/2009	1111			8.7	< 5	< 0.01	240	100		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/22/2010	1110	10.79	1396.65							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/22/2010	1111			10.7	< 5	< 0.01	235	110		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/1/2011	1120	12.51	1394.93							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/1/2011	1121			10.2	< 5	0.13	243	105		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/25/2012	1110	16.86	1390.58							
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	6/25/2012	1111			9.5	< 5	0.12	249	110		
380328097342502	23S 02W 17BBBB02	IW-03C DEEP	7/11/2013	1041			9.9	< 5	< 0.01	241	< 100		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	11/20/2001	1255	20.75	1422.27							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	11/20/2001	1256			6.48	112	< 0.01	515	290		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/11/2002	1300	20.73	1422.29							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/11/2002	1301			6.74	131	< 0.01	534	317		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	2/20/2003	1055	22.47	1419.89							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	2/20/2003	1056			7.72	95	1.83	549	426		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/20/2003	940	20.92	1421.44							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/20/2003	941			7.37	123	0.04	528	376		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	1/20/2004	1025	22.07	1420.29							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	1/20/2004	1026			8.03	116		492	442		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/9/2004	940	25.28	1417.08						< 0.007	< 0.005
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/9/2004	941				122	< 0.01	562	508		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/9/2004	945	25.28	1417.08							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	7/7/2005	1155	21.08	1421.28							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	7/7/2005	1156			6.09	134.4	< 0.01	559	512		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/1/2006	1305	22.92	1419.44							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/1/2006	1306			7.73	134	< 0.01	577	530		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/21/2007	1035	19.7	1422.66							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/21/2007	1036			8.1	139.1	< 0.01	549	510		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/11/2008	1205	18.75	1423.61						< 0.007	< 0.006
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/11/2008	1206			8.3	156.7	< 0.01	624	590		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/11/2008	1210	18.75	1423.61							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/9/2009	1145	16.79	1425.57							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/9/2009	1146			6.3	152.3	< 0.01	642	630		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/28/2010	1140	20.53	1421.83							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/28/2010	1141			8.9	148.3	< 0.01	605	600		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/1/2011	1136			8.3	160	0.21	659	676		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/1/2011	1140	19.71	1422.65	7.1	170	< 0.02	596	626		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/26/2012	1205	26.91	1415.45							
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	6/26/2012	1210			6.5	153	< 0.04	602	627		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	7/11/2013	1146			7.8	160	< 0.01	612	670		
380130097385002	23S 03W 27BCBB02	IW-04C DEEP	7/11/2013	1150			6	157	< 0.04	588	637		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	11/6/2001	1240	26.8	1411.65							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	11/6/2001	1241			6.62	64	< 0.01	449	556		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/10/2002	1210	25.72	1412.73							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/10/2002	1211			4.76	94	0.02	512	691		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	2/13/2003	1155	27.78	1414.80							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	2/13/2003	1156			5.41	146	0.2	711	838		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/20/2003	1055	26.58	1416.00							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/20/2003	1056			5.36	145	0.19	676	938		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	2/17/2004	1250	27.33	1415.25							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	2/17/2004	1251			5.78	168	0.11	752.2	1025.7		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	7/19/2004	1130	39.65	1402.93							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	7/19/2004	1131			5.9	176	0.37	775	993		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	7/15/2005	1130	31.41	1411.17							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	7/15/2005	1131			4.84	174	0.095	800	1168		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	7/5/2006	1210	36.03	1406.55						0.0093	< 0.005
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	7/5/2006	1211			5.42	155	0.08	787	1000		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	7/5/2006	1215	36.03	1406.55							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/14/2007	1155	23.7	1418.88							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/14/2007	1156			5.7	190	0.01	793	1190		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/17/2008	1145									
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/17/2008	1220	25.07	1417.51							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/17/2008	1221			3.7	145.8	0.01	725	1150		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/8/2009	1225	22.11	1420.47							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/8/2009	1226			< 1	176.6	0.1	234	100		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/29/2010	1205	31.13	1411.45						0.0112	< 0.008
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/29/2010	1206			6.4	183.6	< 0.01	763	1230		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/29/2010	1210	31.13	1411.45							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/2/2011	1115	24.85	1417.73							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/2/2011	1116			6.5	200	0.16	833	1350		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/28/2012	1205	35.93	1406.65							
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	6/28/2012	1206			6.3	230	0.19	911	1460		
380144097371102	23S 03W 23DCCC02	IW-05C DEEP	7/18/2013	1101			6.1	230	< 0.01	877	1410		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	11/6/2001	1320	33.78	1397.27							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	11/6/2001	1321			6.67	9	1.2	213	513		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/24/2002	1225	30.79	1400.26						< 0.05	< 0.05
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/24/2002	1226			5.39	6	0.26	240	288		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/24/2002	1227								< 0.05	
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	2/20/2003	1140	33.61	1398.72							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	2/20/2003	1141			5.89	11	0.41	279	487		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/23/2003	1105	38.38	1393.95						< 0.007	< 0.0045
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/23/2003	1106			5.36	8	0.9	278	531		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/23/2003	1110	38.38	1393.95							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	2/18/2004	1155	30.9	1401.43							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	2/18/2004	1156			6.72	6	0.14	267.7	422.7		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/17/2004	1105	36.26	1396.07							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/17/2004	1106			5.9	6	0.22	290	597		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/17/2004	1110	36.26	1396.07							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	7/14/2005	950	45.59	1386.74							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	7/14/2005	951			4.8	14.8	0.14	299	721		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	7/14/2006	1150	48.07	1384.26							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	7/14/2006	1151			14.1	7.1	0.65	299	590		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/20/2007	1225	31.88	1400.45						< 0.007	< 0.005
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/20/2007	1226			5.3	< 5	0.05	292	560		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/20/2007	1230	31.88	1400.45							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/18/2008	1145	31.94	1400.39							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/18/2008	1146			4	< 5	0.04	296	640		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/15/2009	1140	28.67	1403.66							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/15/2009	1141			< 1	< 5	0.04	307	850		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	7/20/2010	1225	41.61	1390.72							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	7/20/2010	1226			6.05	< 5	0.03	304	800		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/8/2011	1225	29.34	1402.99						< 0.008	< 0.008
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/8/2011	1226			5.4	5.4	0.11	308	601		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/28/2012	1100	43.53	1388.80							
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	6/28/2012	1101			4.6	5.6	0.2	274	320		
380143097344202	23S 02W 30AAAB02	IW-06C DEEP	7/18/2013	1021			4.7	6.4	0.08	294	460		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	3/20/2002	1300	44.1	1380.25							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	3/20/2002	1301			13	12	< 0.01	315	35.3		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/11/2002	1125	42.22	1382.13							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/11/2002	1126			12	9	< 0.01	307	45.6		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	2/19/2003	1220	45.34	1381.23							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	2/19/2003	1221			12.3	12	< 0.01	304	46		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/24/2003	1030	51.36	1375.21							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/24/2003	1031			12.2	10	0.01	292	39.9		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	2/11/2004	1135	44.92	1381.65							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	2/11/2004	1136			13.8	9	0.05	270.3	51.5		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/24/2004	1115	44.88	1381.69						0.0071	< 0.005
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/24/2004	1116			12.4	10	< 0.01	265	46		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/24/2004	1120	44.88	1381.69							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	7/8/2005	1050	50.18	1376.39							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	7/8/2005	1051			10.9	8.9	< 0.01	272	44		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/1/2006	1135	47.86	1378.71							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/1/2006	1136			13	9	< 0.01	253	< 50		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/13/2007	1350	41	1385.57							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/13/2007	1351			13	5.7	< 0.01	244	< 100		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/11/2008	1110	45.83	1380.74						< 0.007	< 0.006
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/11/2008	1111			13	< 5	< 0.01	248	< 100		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/11/2008	1115	45.83	1380.74							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/8/2009	1145	40.89	1385.68							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/8/2009	1146			12	6.1	< 0.01	251	< 100		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/28/2010	1150	46.44	1380.13							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/28/2010	1151			14.5	6	< 0.01	250	< 100		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/2/2011	1120	41.3	1385.27							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	6/2/2011	1121			13.9	8.4	0.12	279	< 100		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	7/9/2012	1150	62.39	1364.18							
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	7/9/2012	1151			13.6	8.4	0.11	240	< 100		
380051097330902	23S 02W 28CCDC02	IW-07C DEEP	9/18/2013	1151			13.7	9.5	< 0.02	248	< 100		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	11/7/2001	1255	14.21	1423.89							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	11/7/2001	1256			14.1		< 0.01	1420	15800		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/25/2002	1245	14.46	1423.64	10.3	1283.75	< 0.034	1313.33	15498	< 0.05	< 0.05
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/25/2002	1246			10.3	E 865	0.13	1310	15400		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/25/2002	1247								< 0.05	
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/25/2002	1248									
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	10/16/2002	1005	16.24	1421.86	10.801	1252.57	0.959	1291.66	14315		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	10/16/2002	1006			10.8	1413	0.85	1320	15300		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	10/16/2002	1007									
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	2/13/2003	1235	15.88	1423.76		1294.23	< 0.051	1297.13	15194		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	2/13/2003	1236			10.6	E 1458	0.85	1360	15600		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	2/13/2003	1237									
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/19/2003	1210	14.84	1424.80						< 0.007	< 0.0045
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/19/2003	1211			10.4	1324	0.88	1320	14900		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/19/2003	1215	14.84	1424.80							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	1/21/2004	1215	16.01	1423.63							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	1/21/2004	1216			14.9	1290		1282.2	15278		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/7/2004	1030	14.92	1424.72							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/7/2004	1031				1288	0.31	1285	15289		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/7/2004	1035	14.92	1424.72							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/18/2005	1045	13.77	1425.87							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/18/2005	1046			9.04	1288	< 0.01	1251	14821		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/18/2005	1051									
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/29/2006	1125	15.16	1424.48							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/29/2006	1126			11	1228	0.04	1167	13860		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/26/2007	1235	14.97	1424.67						< 0.007	< 0.005
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/26/2007	1236			9.7	1186	0.37	1124	13700		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/26/2007	1240	14.97	1424.67							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/8/2008	1120	13.03	1426.61							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/8/2008	1121			6	1174.7	0.39	1068	13620		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/11/2009	1210	11.16	1428.48							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/11/2009	1211			10	1084.9	0.36	1029	13040		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/19/2010	1205	10.9	1428.74							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/19/2010	1206			13	1063.1	0.73	970	12250		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/14/2011	1145	12.39	1427.25						< 0.008	< 0.008
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	6/14/2011	1146			16.4	1100	0.41	916	11600		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/5/2012	1220	16.69	1422.95							
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	7/5/2012	1221			16.1	1100	< 0.05	863	10800		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	11/13/2013	1121			14.4	1100	< 0.02	883	11000		
380016097384902	23S 03W 34CBCB02	IW-08C DEEP	11/13/2013	1125			10.1	1040	< 0.039	889	9990		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	3/19/2002	1305	23.1	1404.70							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	3/19/2002	1306			16.9	22	0.02	399	84.5		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/24/2002	1045	26.23	1401.57							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/24/2002	1046			17	31	0.41	409	97.5		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	2/14/2003	1335	26.68	1404.53							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	2/14/2003	1336			16.6	29	0.31	435	119		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/25/2003	1135	27.15	1404.06						< 0.007	< 0.0045
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/25/2003	1136			16.2	30	0.03	383	74.4		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/25/2003	1140	27.15	1404.06							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	2/10/2004	1225	29.13	1402.08							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	2/10/2004	1226			19.5	49	< 0.01	429.7	102.4		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/25/2004	1130	27.38	1403.83							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/25/2004	1131			21	51	0.13	428	98		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/25/2004	1135	27.38	1403.83							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	7/11/2005	1030	29.33	1401.88							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	7/11/2005	1031			14	47.5	0.36	417	76		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/14/2006	1235	27.68	1403.53							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/14/2006	1236			18.3	49.8	0.3	450	100		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/20/2007	1220	27.01	1404.20						< 0.007	< 0.005
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/20/2007	1221			19	42.4	< 0.01	421	< 100		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/20/2007	1225	27.01	1404.20							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/12/2008	1110	25	1406.21							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/12/2008	1111			21	55.4	0.06	469	< 100		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	2/10/2009	1125	22.97	1408.24							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	2/10/2009	1126			14	57.8	0.17	469	110		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	4/2/2009	1215	21.08	1410.13							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	4/2/2009	1216			13	55.5	0.18	486	110		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	4/22/2009	1200	23.14	1408.07							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	4/22/2009	1201			17	57.8	< 0.01	472	< 100		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/10/2009	1120	23.03	1408.18							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/10/2009	1121			16	56.8	< 0.01	459	< 100		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	7/14/2009	1150	24.26	1406.95							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	7/14/2009	1151			18	58.4	< 0.01	473	110		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	8/19/2009	1150	26.18	1405.03							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	8/19/2009	1151			16	66.9	< 0.01	473	< 100		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	11/17/2009	1145	21.3	1409.91							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	11/17/2009	1146			17	55.6	0.16	485	100		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	3/9/2010	1155	20.9	1410.31							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	3/9/2010	1156			19.2	73.5	0.01	517	120		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/24/2010	1145	21.18	1410.03							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/24/2010	1146			22	70.8	< 0.01	502	< 100		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/8/2011	1120	24.03	1407.18							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/8/2011	1121			21.1	60	0.14	510	125		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/14/2012	1125	29.42	1401.79							
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	6/14/2012	1126			18.3	75	0.14	498	< 100		
375958097363802	24S 03W 02AAAA02	IW-09C DEEP	7/17/2013	1036			20.1	57	0.02	458	0.1		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	3/22/2002	1210	35.63	1396.62							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	3/22/2002	1211			8.8	14	0.02	252	695		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/20/2002	1150	34.91	1397.34							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/20/2002	1151			8.94	14	0.07	242	674		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	2/21/2003	1210	38.83	1393.15							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	2/21/2003	1211			8.5	16	0.11	258	791		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/26/2003	1130	38.03	1393.95							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/26/2003	1131			8.33	17	< 0.01	246	793		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	2/17/2004	1215	38.98	1393.00							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	2/17/2004	1216			9.78	17	0.06	243.7	891.4		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/15/2004	1105	37.99	1393.99							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/15/2004	1106			8.78	21	0.46	243	860		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/15/2004	1111									
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/21/2005	1200	40.28	1391.70							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/21/2005	1201			8.01	18	0.03	254	898		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/19/2006	1155	40.93	1391.05						0.0145	< 0.005
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/19/2006	1156			8.73	21.1	0.3	242	820		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/19/2006	1200	40.93	1391.05							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/14/2007	1130	38.31	1393.67							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/14/2007	1131			8.1	16.3	< 0.01	244	850		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/23/2008	1115	35.35	1396.63							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/23/2008	1116			6.7	20.5	< 0.01	252	1030		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/29/2009	1125	34.23	1397.75						< 0.05	< 0.05
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/29/2009	1126			7.4	18.6	< 0.01	256	940		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/12/2010	1225	34.73	1397.25						0.0144	< 0.008
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/12/2010	1226			9.39	20.2	< 0.01	256	960		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/12/2010	1230	34.73	1397.25							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	8/31/2010	1150	37.87	1394.11						0.0133	< 0.008
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	8/31/2010	1151			8.73	18.2	< 0.01	250	950		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	8/31/2010	1155	37.87	1394.11							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/9/2011	1200	31.11	1400.87							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	6/9/2011	1201			9.4	23	< 0.01	261	1040		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	8/9/2012	1010	42.87	1389.11							
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	8/9/2012	1011			9.4	23	< 0.01	246	900		
375959097344202	23S 02W 31DDCC02	IW-10C DEEP	7/16/2013	1031			9.7	28	0.07	249	960		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	11/20/2001	1145	36.85	1374.75							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	11/20/2001	1146			8.23	10	0.02	94.5	17.4		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/26/2002	1135	35.93	1375.67							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/26/2002	1136			12.1	7	< 0.01	206	54.6		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	2/21/2003	1115	36.27	1379.50							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	2/21/2003	1116			10.8	10	< 0.01	217	58		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/25/2003	1050	40.53	1375.24							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/25/2003	1051			11.8	8	0.02	238	62.3		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	2/24/2004	1130	37.54	1378.23							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	2/24/2004	1131			15.2	7	< 0.01	247.5	91.5		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	7/14/2004	1105	39.81	1375.96							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	7/14/2004	1106			14.2	7	< 0.01	261	114		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	7/19/2005	1125	41.47	1374.30						< 0.007	< 0.005
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	7/19/2005	1126			12.4	7	< 0.01	275	137		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	7/19/2005	1130	41.47	1374.30							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/27/2006	1135	39.36	1376.41							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/27/2006	1136			13.4	6.6	< 0.01	280	140		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/18/2007	1220	33.77	1382.00							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/18/2007	1221			14	5.1	< 0.01	272	150		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	7/2/2008	1215	35.42	1380.35							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	7/2/2008	1216			11	5.9	< 0.01	288	180		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	7/15/2009	1130	39.17	1376.60						< 0.007	< 0.008
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	7/15/2009	1131			13	6	0.04	281	200		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	7/15/2009	1135	39.17	1376.60							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/30/2010	1115	36.58	1379.19							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/30/2010	1116			15.12	5.4	< 0.01	279	210		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/7/2011	1115	34.68	1381.09							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/7/2011	1116			14.2	6.8	0.12	306	228		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/14/2012	1115	40.83	1374.94							
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	6/14/2012	1116			13.5	6.7	0.14	298	210		
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	9/24/2013	1110								< 0.008	< 0.008
375932097321302	24S 02W 03CBBB02	IW-11C DEEP	9/24/2013	1111			13.5	8.8	< 0.02	291	240		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	11/16/2001	1210	19.75	1367.60							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	11/16/2001	1211			17.4	77	0.57	1400	1590		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	7/8/2002	1200	19.85	1367.50						< 0.05	< 0.05

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	7/8/2002	1201			15.1	78	0.05	1400	1960		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	7/8/2002	1202								< 0.05	
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	3/4/2003	1140	20.1	1367.29							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	3/4/2003	1141			16.3	68	< 0.01	1390	2150		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/26/2003	1050	19.32	1368.07						< 0.007	< 0.0045
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/26/2003	1051			15.2	75	0.02	1300	1940		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/26/2003	1055	19.32	1368.07							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	2/9/2004	1225	20.1	1367.29							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	2/9/2004	1226			19	82	< 0.01	1440	2290		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	2/23/2004	1155	19.84	1367.55							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	2/23/2004	1156			18.8	83	< 0.01	1445.7	2351.4		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	7/6/2004	1105	18.17	1369.22							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	7/6/2004	1106			19.1	79	< 0.01	1352	2145		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	7/6/2004	1110	18.17	1369.22							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	7/12/2005	1055	16.99	1370.40							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	7/12/2005	1056			14.4	71.8	0.06	1181	1912		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/28/2006	1200	19.98	1367.41							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/28/2006	1201			15.5	66.5	1.18	1289	2130		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/27/2007	1205	16.84	1370.55						< 0.007	< 0.005
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/27/2007	1206			16	71.7	< 0.01	1261	2080		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/27/2007	1210	16.84	1370.55							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/12/2008	1035	17.83	1369.56							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/12/2008	1036			20	69.8	< 0.01	1241	2180		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/15/2009	1135	16.66	1370.73							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/15/2009	1136			12	67.8	0.27	1156	2100		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/29/2010	1200	17.03	1370.36							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/29/2010	1201			19.13	67.6	< 0.01	1140	2040		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/14/2011	1140	20.11	1367.28						< 0.008	< 0.008
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/14/2011	1141			18.1	78	0.32	1350	2320		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/21/2012	1050	20.6	1366.79							
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	6/21/2012	1051			18.2	77	0.3	1300	2320		
375958097300002	24S 02W 01BBBB02	IW-12C DEEP	7/17/2013	1041			20.1	85	< 0.02	1230	2200		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	12/5/2001	1230	12	1420.70							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	12/5/2001	1231			15.5	156	< 0.01	528	1670		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/27/2002	1205	11.87	1420.83							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/27/2002	1206			17.8	158	0.02	502	1960		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	3/6/2003	1140	13.08	1423.47							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	3/6/2003	1141			17.1	159	< 0.01	512	2160		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/27/2003	1120	12.12	1424.43							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/27/2003	1121			18	165	0.01	490	2060		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	2/24/2004	1135	13.32	1423.23							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	2/24/2004	1136			20.6	138	< 0.01	488.8	2187.2		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	7/8/2004	1100	11.46	1425.09							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	7/8/2004	1101				164	< 0.01	496	2208		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	8/1/2005	940	10.96	1425.59						< 0.007	< 0.005
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	8/1/2005	941			17	148	< 0.01	502	2167		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	8/1/2005	945	10.96	1425.59							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/29/2006	1205	11.89	1424.66							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/29/2006	1206			19.5	139	< 0.01	486	2210		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/25/2007	1130	10.39	1426.16							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/25/2007	1131			17	146	< 0.01	484	2200		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/23/2008	1125	8.59	1427.96							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/23/2008	1126			12	142.9	< 0.01	464	2250		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	7/27/2009	1205	9.46	1427.09						< 0.007	< 0.008
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	7/27/2009	1206			17	18.6	< 0.01	461	2220		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	7/27/2009	1210	9.46	1427.09							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	7/14/2010	1035	6.57	1429.98							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	7/14/2010	1036			17.1	142.8	< 0.01	481	2310		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/9/2011	1140	10.39	1426.16							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/9/2011	1141			19.7	140	0.25	484	2280		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/20/2012	1125	12.44	1424.11							
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	6/20/2012	1126			18.1	140	0.2	471	2240		
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	9/10/2013	1050								< 0.008	< 0.008
375815097385002	24S 03W 09DDDD02	IW-13C DEEP	9/10/2013	1051			18.5	140	< 0.02	456	2200		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	12/6/2001	1205	17.85	1402.85							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	12/6/2001	1206			14.8	130	< 0.01	1070	1940		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	6/25/2002	1105	17.35	1403.35							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	6/25/2002	1106			16.1	135	0.09	1040	2070		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	3/4/2003	1150	20.36	1402.21							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	3/4/2003	1151			16.5	118	0.01	1030	2090		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	6/27/2003	1100	20.38	1402.19							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	6/27/2003	1101			14.5	124	0.01	966	1900		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	2/23/2004	1205	20.59	1401.98							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	2/23/2004	1206			18.5	118	< 0.01	978.3	2095.8		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/22/2004	1020	21.22	1401.35							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/22/2004	1021			19	125	< 0.01	1003	2124		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/19/2005	925	17.82	1404.75						0.0085	< 0.005
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/19/2005	926			16.2	117	< 0.01	1014	2245		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/26/2005	940	19.28	1403.29							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/26/2005	941			17.9	116	< 0.01	1027	2244		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/13/2006	1205	18.85	1403.72						< 0.05	< 0.05
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/13/2006	1206			15.9	126	< 0.01	1042	2370		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	6/21/2007	1140	16.35	1406.22							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	6/21/2007	1141			17	121.8	< 0.01	1041	2440		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/1/2008	1110	13.32	1409.25							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/1/2008	1111			14	125.1	< 0.01	1160	2800		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/15/2009	1210	15.58	1406.99						0.0258	< 0.008
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/15/2009	1211			16	125.4	0.05	1186	2850		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/15/2009	1215	15.58	1406.99							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/12/2010	1105	10.44	1412.13							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	7/12/2010	1106			21.81	119.9	< 0.01	725	1920		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	6/20/2011	1040	13.75	1408.82							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	6/20/2011	1041			16.6	120	0.18	1090	2680		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	6/21/2012	1145	16.13	1406.44							
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	6/21/2012	1146			17.5	120	0.18	959	2330		
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	9/10/2013	1120								0.009	< 0.008
375748097363802	24S 03W 14ADDD02	IW-14C DEEP	9/10/2013	1121			16.4	130	< 0.02	863	2030		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	12/7/2001	1255	30.55	1387.75							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	12/7/2001	1256			8.13	76	< 0.01	497	13.5		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/1/2002	1220	32.31	1385.99							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/1/2002	1221			6.59	82	< 0.01	475	17.1		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	3/7/2003	1145	31.5	1387.97							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	3/7/2003	1146			5.87	71	< 0.01	495	19.3		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	6/30/2003	1125	33.03	1386.44							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	6/30/2003	1126			6.29	82	< 0.01	462	15.1		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	2/18/2004	1230	32.09	1387.38							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	2/18/2004	1231			7.47	76	< 0.01	479.9	25.9		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/19/2004	1225	35.28	1384.19							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/19/2004	1226				79	< 0.01	491	19		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/20/2004	1240	35.96	1383.51							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/20/2005	930	33.68	1385.79							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/20/2005	931			7.3	83	< 0.01	459	18		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/11/2006	1230	31	1388.47						< 0.007	< 0.005
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/11/2006	1231			6.58	74.1	< 0.01	483	< 50		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/11/2006	1235	31	1388.47							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/2/2007	1145	30.99	1388.48							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/2/2007	1146			6.2	65.8	< 0.01	503	< 100		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	6/26/2008	1105	30.4	1389.07							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	6/26/2008	1106			5.2	60	< 0.01	576	< 100		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	6/30/2009	1140	29.87	1389.60							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	6/30/2009	1141			3.9	60.2	< 0.01	567	< 100		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/13/2010	1135	26.62	1392.85						< 0.007	< 0.008
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/13/2010	1136			7.4	24.5	< 0.01	530	< 100		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/13/2010	1140	26.62	1392.85							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	6/15/2011	1120	27.63	1391.84							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	6/15/2011	1121			8.2	66	0.19	498	< 100		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/2/2012	1110	31.02	1388.45							
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	7/2/2012	1111			7.5	60	0.12	551	< 100		
375814097342702	24S 02W 18AAAA02	IW-15C DEEP	9/19/2013	1046			7.4	65	< 0.02	536	< 100		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	12/17/2001	1155	22.6	1378.50							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	12/17/2001	1156			5.5	22	< 0.01	940	3110		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/2/2002	1115	23.96	1377.14							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/2/2002	1116			6	19	0.02	810	3890		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	3/7/2003	1150	24.59	1378.28							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	3/7/2003	1151			5.83	18	< 0.01	836	4250		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	6/30/2003	1135	26.79	1376.08							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	6/30/2003	1136			5.51	20	0.02	811	4120		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	2/25/2004	1135	23.99	1378.88							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	2/25/2004	1136			6.71	16	< 0.01	859.1	4601		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	8/4/2004	1045	26.32	1376.55							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	8/4/2004	1046			6.95	18	< 0.01	941	5126		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	8/2/2005	900	26.04	1376.83						E 0.0039	< 0.005
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	8/2/2005	901			5.95	18	< 0.01	976	5844		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	8/2/2005	905	26.04	1376.83							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/7/2006	1110	26.97	1375.90							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/7/2006	1111			7.09	17	< 0.01	1003	6140		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	6/18/2007	1200	21.98	1380.89							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	6/18/2007	1201			5.9	14	< 0.01	1063	6390		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	6/26/2008	1110	21.87	1381.00							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	6/26/2008	1111			5.4	< 5	< 0.01	1184	7390		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/27/2009	1155	21.02	1381.85						< 0.007	< 0.008
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/27/2009	1156			5.5	137.3	< 0.01	1248	8040		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/27/2009	1200	21.02	1381.85							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/13/2010	1110	19.11	1383.76							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/13/2010	1111			6.43	64.1	< 0.01	1299	8470		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	6/15/2011	1100	21.09	1381.78							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	6/15/2011	1101			7.1	34	0.07	1350	9270		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/23/2012	1215	24.68	1378.19							
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	7/23/2012	1216			6.6	41	< 0.01	1300	9400		
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	9/11/2013	1120								0.005	< 0.008
375814097324702	24S 02W 16BAAA02	IW-16C DEEP	9/11/2013	1121			7.2	46	< 0.02	1350	9750		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	12/13/2001	1040	18.64	1365.56							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	12/13/2001	1041			20.6	14	< 0.01	355	819		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/10/2002	1110	22.74	1361.46							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/10/2002	1111			20.6	12	< 0.01	334	793		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	3/10/2003	1215	19.86	1366.86							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	3/10/2003	1216			22.3	14	< 0.01	347	863		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/2/2003	1050	26.52	1360.20							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/2/2003	1051			20.4	13	0.01	329	728		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	4/5/2004	1205	18.16	1368.56							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	4/5/2004	1206			23.9	11	< 0.01	344	858		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	4/20/2004	1020	18.26	1368.46							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/20/2004	1105	22.77	1363.95						< 0.007	< 0.005
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/20/2004	1106			22.3	12	< 0.01	363	927		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/20/2004	1110	22.77	1363.95							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/21/2005	950	21.63	165.09							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/21/2005	951			21.1	11	< 0.01	362	964		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/20/2006	1045	27.74	1358.98							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/20/2006	1046			21.2	11	< 0.01	353	980		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/20/2006	1051									
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	6/27/2007	1125	16.63	1370.09							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	6/27/2007	1126			21	8.1	< 0.01	371	980		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	6/24/2008	1055	14.03	1372.69						< 0.007	< 0.006
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	6/24/2008	1056			20	< 5	< 0.01	358	1020		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	6/24/2008	1100	14.03	1372.69							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/23/2009	1145	16.65	1370.07							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/23/2009	1146			22	9.1	< 0.01	355	1010		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/15/2010	1110	12.09	1374.63							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/15/2010	1111			21.9	8.3	< 0.01	363	1020		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	6/16/2011	1235	18.25	1368.47							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	6/16/2011	1236			22.7	9.5	0.17	364	996		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/16/2012	1140	28.26	1358.46							
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	7/16/2012	1141			22.8	11	0.17	336	940		
375814097300002	24S 02W 13BBBB02	IW-17C DEEP	10/29/2013	1146			21.9	12	< 0.02	361	1010		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	3/25/2002	1200	9.1	1422.30							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	3/25/2002	1201			2.13	114	0.01	271	294		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/15/2002	1135	9.81	1421.59							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/15/2002	1136			1.98	120	0.02	270	417		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	3/11/2003	1210	9.51	1422.59							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	3/11/2003	1211			1.53	110	< 0.01	266	537		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/1/2003	1100	9.1	1423.00							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/1/2003	1101			1.8	117	< 0.01	255	514		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	4/6/2004	1145	9.08	1423.02							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	4/6/2004	1146			2.26	113	< 0.01	261	582		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	4/20/2004	1115	9.25	1422.85							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/21/2004	1055	8.83	1423.27						< 0.007	< 0.005
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/21/2004	1056			2.99	124	< 0.01	263	584		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/21/2004	1100	8.83	1423.27							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/22/2005	1025	6.88	1425.22							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/22/2005	1026			1.92	115	< 0.01	258	591		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/6/2006	1130	9.11	1422.99							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/6/2006	1131			2.51	111	0.88	258	620		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/2/2007	1130	6.52	1425.58							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/2/2007	1131			2.2	109.9	< 0.01	257	630		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	6/24/2008	1150	6.13	1425.97						E 0.0063	< 0.006
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	6/24/2008	1151			< 1	111	< 0.01	258	680		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	6/24/2008	1155	6.13	1425.97							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/23/2009	1235	6.92	1425.18							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/23/2009	1236			1.9	114.2	0.33	261	680		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/15/2010	1120	4.12	1427.98							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/15/2010	1121			2.33	113.9	< 0.01	265	680		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	6/29/2011	1115	8.45	1423.65							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	6/29/2011	1116			2.4	110	0.26	266	680		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/23/2012	955	11.49	1420.61							
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	7/23/2012	956			2.3	110	0.21	261	650		
375642097385305	24S 03W 21DDAA05	IW-18C DEEP	11/7/2013	0956			2.6	120	< 0.02	256	680		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	3/27/2002	1215	11.47	1406.73							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	3/27/2002	1216			2.56	112	< 0.01	516	137		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/1/2002	1225	12.5	1405.63							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/1/2002	1226			2.54	110	0.02	521	133		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	3/12/2003	1140	12.86	1406.52							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	3/12/2003	1141				100	< 0.01	549	140		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/2/2003	1115	13.11	1406.27							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/2/2003	1116			2.17	108	< 0.01	520	142		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	2/25/2004	1105	13.73	1405.65							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	2/25/2004	1106			2.09	94	< 0.01	520.9	132.8		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	8/3/2004	1200	12.78	1406.60							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	8/3/2004	1201			2.59	113	< 0.01	538	141		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/28/2005	1055	12.2	1407.18							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/28/2005	1056			2.22	96	< 0.01	510	62		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/12/2006	1140	11.98	1407.38						< 0.007	< 0.005
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/12/2006	1141			2.38	104	< 0.01	526	100		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/12/2006	1145	11.98	1407.38							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/16/2007	1150	8.99	1410.39							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/16/2007	1151			1.5	85.7	< 0.01	521	144		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/2/2008	1155	8.63	1410.75							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/2/2008	1156			1.1	95.3	< 0.01	527	150		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	8/4/2009	1240	9.89	1409.49							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	8/4/2009	1241			2.3	96.2	< 0.01	523	160		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/20/2010	1125	8.7	1410.68						0.008	< 0.008
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/20/2010	1126			3.2	92.3	< 0.01	509	< 100		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/20/2010	1130	8.7	1410.68							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	6/23/2011	1121			2.8	98	0.26	585	112		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	6/23/2011	1125	10.95	1408.43	2.6	99.4	< 0.02	522	95.7		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/5/2012	1105	14.8	1404.58							
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	7/5/2012	1106			3.1	99	0.22	521	130		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	11/6/2013	1136			3.3	100	< 0.02	544	130		
375604097363602	24S 03W 25BCCB02	IW-19C DEEP	11/6/2013	1140			2.5	100	< 0.04	524	121		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	12/13/2001	1300	26.69	1386.71							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	12/13/2001	1301			12.2	59	< 0.01	1100	1640		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/10/2002	1150	28.59	1384.81						< 0.05	< 0.05
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/10/2002	1151			15.2	45	0.09	1140	1420		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/10/2002	1152								< 0.05	
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	10/16/2002	1225	28.11	1385.39	12.962	51.83	< 0.06	1188.204	1631.8		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	10/16/2002	1226			12.3	105	< 0.01	1250	1730		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	10/16/2002	1227									
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	3/27/2003	1210	27.74	1388.38	10.3	54.64	< 0.06	1130.66	1470.9		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	3/27/2003	1211			13.1	50	< 0.01	1170	1640		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	3/27/2003	1212									
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/8/2003	1140	30.88	1385.24						< 0.007	< 0.0045
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/8/2003	1141			11.8	52	< 0.01	1390	2190		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/8/2003	1145	30.88	1385.24							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	3/1/2004	1225	28.41	1387.71							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	3/1/2004	1226			15.7	57	< 0.01	1278.6	2232.9		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/20/2004	1050	31.66	1384.46							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/20/2004	1051			15.6	59	< 0.01	1329	2255		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/20/2004	1056									
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/29/2005	1100	30.81	1385.31							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/29/2005	1101			11.4	56	< 0.01	1153	2182		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	8/1/2006	1225	30.69	1385.43							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	8/1/2006	1226			12.2	55.8	< 0.01	1163	2230		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/10/2007	1215	25.52	1390.60						< 0.007	< 0.005
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/10/2007	1216			12	51.1	< 0.01	1178	2250		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/10/2007	1220	25.52	1390.60							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/7/2008	1145	25.85	1390.27							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/7/2008	1146			10	49	< 0.01	1480	3400		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/22/2009	1130	24.39	1391.73							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/22/2009	1131			12	51.3	< 0.1	1342	3030		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/21/2010	1110	25.11	1391.01							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/21/2010	1111			12.4	52.1	< 0.01	1323	3220		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	6/27/2011	1230	26.94	1389.18						< 0.008	< 0.008
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	6/27/2011	1231			11.6	54	0.12	1340	3840		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/12/2012	1240	30.17	1385.95							
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	7/12/2012	1241			13.1	55	0.12	1240	3640		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	11/5/2013	1106			13.2	55	< 0.02	1180	2970		
375630097342702	24S 02W 19DDDD02	IW-20C DEEP	11/5/2013	1111			13.4	56	< 0.02	1170	2970		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	12/18/2001	1145	27.74	1379.36							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	12/18/2001	1146			6.3	112	< 0.01	1210	7600		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/2/2002	1135	28.97	1378.13							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/2/2002	1136			7.32	108	< 0.01	1110	9510		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	3/14/2003	1130	29.01	1377.58							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	3/14/2003	1131			7.81	113	< 0.01	1100	11100		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/1/2003	1125	29.65	1376.94							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/1/2003	1126			6.71	119	< 0.01	1070	10800		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	3/2/2004	1135	29.46	1377.13							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	3/2/2004	1136			9.3	124	< 0.01	1024.3	11509		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/21/2004	1100	30.58	1376.01							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/21/2004	1101			8.92	113	< 0.01	1069	11096		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/27/2005	1145	29.32	1377.27						< 0.007	< 0.005
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/27/2005	1146			6.65	99	< 0.01	999	10906		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/27/2005	1156									
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	8/3/2005	1310	29.7	1376.89							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	8/3/2005	1311			6.94	91.4	< 0.01	1004	11000		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/18/2006	1120	28.63	1377.96							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/18/2006	1121			7.22	107	< 0.01	1000	11270		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/5/2007	1145	27.67	1378.92							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/5/2007	1146			7.5	110.2	< 0.01	1074	12700		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/2/2008	1045	26.71	1379.88							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/2/2008	1046			5.5	127.5	< 0.01	1226	15400		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/21/2009	1150	26.3	1380.29						E 0.0041	< 0.008
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/21/2009	1151			6	127.7	< 0.01	1235	15620		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/21/2009	1155	26.3	1380.29							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/21/2010	1050	25.38	1381.21							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/21/2010	1051			7.07	132.6	< 0.01	1270	16600		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	6/29/2011	1150	25.69	1380.90							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	6/29/2011	1151			7.5	140	0.19	1390	18000		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/2/2012	1105	28.11	1378.48							
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	7/2/2012	1106			6.6	130	0.18	1140	16200		
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	9/11/2013	1135								0.005	< 0.008
375629097323502	24S 02W 21DCDC02	IW-21C DEEP	9/11/2013	1136			7	130	< 0.02	1220	17700		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	12/19/2001	1140	21.09	1363.26							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	12/19/2001	1141			15	23	< 0.01	437	596		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/11/2002	1200	21	1363.10						< 0.05	< 0.05
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/11/2002	1201			14.8	23	< 0.01	466	768		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/11/2002	1202								< 0.05	
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	3/25/2003	1225	22.32	1363.63							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	3/25/2003	1226			15.6	18	< 0.01	464	841		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/8/2003	1135	21.85	1364.10						0.0128	< 0.0045
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/8/2003	1136			14.6	20	< 0.01	487	903		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/8/2003	1140	21.85	1364.10							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	3/15/2004	1220	22.33	1363.62							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	3/15/2004	1221			16.8	19	< 0.01	450.3	1022.6		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/28/2004	1100	21.99	1363.96							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/28/2004	1101			16.8	22	< 0.01	454	1039		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/28/2004	1105	21.99	1363.96							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/28/2005	920	19.33	1366.62							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/28/2005	921			17.3	21	< 0.01	449	1124		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/17/2006	1135	20.92	1365.00							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/17/2006	1136			10.6	19.5	< 0.01	418	1080		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/17/2007	1120	19.72	1366.23						0.0089	< 0.005
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/17/2007	1121			15	16.2	< 0.01	433	1210		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/17/2007	1125	19.72	1366.23							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/9/2008	1055	20.13	1365.82							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/9/2008	1056			14	16.3	< 0.01	430	1290		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/28/2009	1100	18.09	1367.86							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/28/2009	1101			15	16.4	< 0.01	461	1400		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/19/2010	1200	16.93	1369.02							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	7/19/2010	1201			15.5	16.3	< 0.01	419	1260		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	6/27/2011	1130	19.23	1366.72						0.01	< 0.008
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	6/27/2011	1131			14.2	19	0.22	417	1310		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	6/7/2012	1145	21.87	1364.08							
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	6/7/2012	1146			15.3	19	0.23	394	1220		
375629097293702	24S 02W 25BBAB02	IW-22C DEEP	11/5/2013	1116			16.1	18	< 0.02	377	1220		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	3/27/2002	1245	21.77	1356.58							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	3/27/2002	1246			15.2	31	< 0.01	490	501		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/9/2002	1140	29.05	1349.30							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/9/2002	1141			14.3	32	< 0.01	497	487		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	3/28/2003	1130	19.21	1360.45							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	3/28/2003	1131			14.7	26	< 0.01	471	433		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/14/2003	1045	29.1	1350.56							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/14/2003	1046			15.8	30	< 0.01	518	444		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	4/7/2004	1125	18.89	1360.77							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	4/7/2004	1126			16.6	31	< 0.01	483	478		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	4/20/2004	1220	19.26	1360.40							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	8/2/2004	1140	21.55	1358.11						< 0.007	< 0.005
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	8/2/2004	1141			14.9	33	< 0.01	495	520		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	8/2/2004	1145	21.55	1358.11							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/29/2005	901			15	30.4	< 0.01	517	718		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/20/2006	1105	29.95	1349.71							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/20/2006	1106			14.4	29	< 0.01	512	790		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/10/2007	1200	15.19	1364.47							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/10/2007	1201			13	24.6	< 0.01	522	900		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/8/2008	1115	24.3	1355.36						< 0.007	< 0.006
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/8/2008	1116			11	24.6	< 0.01	542	910		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/8/2008	1120	24.3	1355.36							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/28/2009	1110	25.22	1354.44							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/28/2009	1111			14	25.8	< 0.01	584	1030		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/22/2010	1110	26.29	1353.37							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/22/2010	1111			16.8	25.1	< 0.01	554	980		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	6/23/2011	1215	25.14	1354.52							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	6/23/2011	1216			14.6	26	0.25	593	1010		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/18/2012	1220	31	1348.66							
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	7/18/2012	1225			14.8	26	0.28	552	950		
375629097274802	24S 01W 29BBBB02	IW-23C DEEP	11/12/2013	1206			15.3	25	< 0.02	581	1020		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	3/28/2002	1200	7.8	1419.00							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	3/28/2002	1201			< 1	215	0.23	124	< 5		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/16/2002	1140	10.33	1416.47						< 0.05	< 0.05
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/16/2002	1141			< 1	181	0.02	106	7.16		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/16/2002	1143								< 0.05	
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	3/27/2003	1150	7.03	1421.10							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	3/27/2003	1151			< 1	192	0.1	94.5	18.2		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/9/2003	1135	12.32	1415.81							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/9/2003	1136			< 1	203	0.29	91.5	5.87		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/9/2003	1140	12.32	1415.81		170.89	E 0.112	89.434	E 4.074		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/9/2003	1141									
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	4/12/2004	1130	7.59	1420.54							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	4/12/2004	1131			< 1	191	0.14	81	< 5		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	4/21/2004	955	7.64	1420.49							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	8/5/2004	1115	10.29	1417.84						< 0.007	< 0.005
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	8/5/2004	1116			< 1	191	0.28	75	< 5		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	8/5/2004	1120	10.29	1417.84							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	8/4/2005	915	10.69	1417.44							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	8/4/2005	916			< 1	170	0.15	64	< 5		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/18/2006	1115	12.04	1416.10							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/18/2006	1116			< 1	164	0.55	57	< 50		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/18/2007	1135	5.25	1422.88							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/18/2007	1136			< 1	172.4	0.12	57	< 100		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/9/2008	1155	6.84	1421.29						< 0.007	< 0.006
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/9/2008	1156			< 1	163.6	0.1	53	< 100		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/9/2008	1200	6.84	1421.29							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	9/23/2008	1055	7.18	1420.95							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	9/23/2008	1056			< 1	170.5	0.14	55	< 100		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/29/2009	1220	7.59	1420.54							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/29/2009	1221			< 1	161.5	0.33	56	< 100		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	8/5/2010	1055	10.68	1417.45							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	8/5/2010	1056			0.72	156.7	0.32	50	< 100		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	6/30/2011	1125	11.87	1416.26							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	6/30/2011	1126			0.6	160	0.11	49	< 100		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/24/2012	1140	13.8	1414.33							
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	7/24/2012	1141			0.6	160	0.3	46	< 100		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	11/13/2013	1046			0.6	170	0.14	44	< 100		
375446097390702	24S 03W 33DDCC02	IW-24C DEEP	11/13/2013	1051			0.6	170	0.14	44	< 100		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	12/20/2001	1155	8.25	1407.95							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	12/20/2001	1156			< 1		< 0.01	136	9.14		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/17/2002	1140	11.89	1404.31							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/17/2002	1141			< 1	94	< 0.01	76	< 5		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	10/17/2002	1245	11.07	1405.13	E 1.4994	99	< 0.06	51.408	< 10		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	10/17/2002	1246			< 1	126	0.06	56.6	< 5		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	10/17/2002	1247									
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	3/31/2003	1145	10.45	1408.59	< 1.9	99.04	< 0.06	38.381	< 10		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	3/31/2003	1146			< 1	97	0.12	40.2	< 5		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	3/31/2003	1147									
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/9/2003	1205	10.75	1408.29						0.0134	< 0.0045
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/9/2003	1206			< 1	96	0.08	56.9	< 5		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/9/2003	1210	10.75	1408.29							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	3/16/2004	1100	10.65	1408.39							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	3/16/2004	1101			< 1	E 105	< 0.01	39.7	< 5		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	8/4/2004	1100	10.42	1408.62							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	8/4/2004	1101			< 1	107	0.05	55	< 5		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	8/5/2005	910	9.17	1409.87							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	8/5/2005	911			< 1	103	0.11	70	< 5		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/21/2006	1105	11.31	1407.73							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/21/2006	1106			< 1	103	0.09	74	< 50		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/17/2007	1200	7.09	1411.95						< 0.007	< 0.005
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/17/2007	1201			< 1	100.3	< 0.01	38	< 100		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/17/2007	1205	7.09	1411.95							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/10/2008	1110	8.19	1410.85							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/10/2008	1111			< 1	100.5	< 0.01	36	< 100		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	8/10/2009	1100	10.24	1408.80							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	8/10/2009	1101			< 1	100.7	< 0.01	75	< 100		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/22/2010	1050	7.75	1411.29							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/22/2010	1051			1.28	102.5	< 0.01	53	< 100		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	6/28/2011	1140	11.41	1407.63						0.007	< 0.008
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	6/28/2011	1141			0.8	110	0.28	64	< 100		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/26/2012	1100	14.32	1404.72							
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	7/26/2012	1101			1.1	110	0.23	102	< 100		
375445097365405	24S 03W 35DCDD05	IW-25C DEEP	11/7/2013	1041			1.2	110	< 0.02	60	< 100		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/15/2002	1200	28.09	1378.31							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/15/2002	1201			2.57	95	< 0.01	229	8.46		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	3/26/2003	1225	25.16	1383.53							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	3/26/2003	1226			2.03	81	< 0.01	222	< 5		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/10/2003	1110	31.41	1377.28							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/10/2003	1111			2.56	87	< 0.01	237	< 5		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	3/3/2004	1200	26.21	1382.48							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	3/3/2004	1201			2.77	104	< 0.01	220.9	< 5		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	8/11/2004	1135	29.19	1379.50							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	8/11/2004	1136			2.87	99	< 0.01	225	< 5		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	8/5/2005	1130	36.44	1372.25							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	8/5/2005	1131			2.25	86.7	0.12	222	< 5		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/19/2006	1225	34.74	1373.95						< 0.007	< 0.005
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/19/2006	1226			2.52	87.1	0.13	214	< 50		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/19/2006	1230	34.74	1373.95							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/16/2007	1115	23.86	1384.83							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/16/2007	1116			2.1	96.7	< 0.01	223	< 100		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/14/2008	1115	28.49	1380.20						< 0.05	< 0.05
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/14/2008	1116			1.9	86.6	< 0.01	234	< 100		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	8/5/2009	1150	22.76	1385.93							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	8/5/2009	1151			2.8	87.7	0.24	234	< 100		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	8/9/2010	1150	31.14	1377.55						< 0.007	< 0.008
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	8/9/2010	1151			3.49	87.2	0.03	236	< 100		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	8/9/2010	1155	31.14	1377.55							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	6/30/2011	1055	28.88	1379.81							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	6/30/2011	1056			3.5	90	0.27	240	< 100		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/19/2012	1055	29.27	1379.42							
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	7/19/2012	1056			3.4	91	0.24	242	< 100		
375508097342402	24S 02W 32CBBB02	IW-26C DEEP	11/14/2013	1051			3.9	96	0.06	253	< 100		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375434097321302	25S 02W 04AADA02	IW-27C DEEP	3/29/2002	1255	19.71	1375.79							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	3/29/2002	1256			1.27	62	0.06	192	8.56		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/16/2002	1150	22.54	1372.96							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/16/2002	1151			1.33	64	0.1	186	< 5		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	3/26/2003	1215	22.14	1374.55							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	3/26/2003	1216				51	0.16	177	< 5		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/11/2003	1105	24.38	1372.31							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/11/2003	1106			1.36	55	0.06	187	6.08		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	3/31/2004	1210	22.1	1374.59							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	3/31/2004	1211			1.31	60	< 0.01	170	< 5		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	8/5/2004	1140	23.62	1373.07						< 0.007	< 0.005
375434097321302	25S 02W 04AADA02	IW-27C DEEP	8/5/2004	1141				65	0.06	172	< 5		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	8/5/2004	1145	23.62	1373.07							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	8/12/2005	1050	21.19	1375.50							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	8/12/2005	1051			< 1	53.1	0.35	174	13		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/21/2006	1030	23.26	1373.43							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/21/2006	1031			< 1	58.7	0.04	163	< 50		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/6/2007	1225	19.57	1377.12							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/6/2007	1226			< 1	54	< 0.01	161	< 100		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/16/2008	1135	20.62	1376.07						< 0.007	< 0.006
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/16/2008	1136			< 1	53.3	< 0.01	167	< 100		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/16/2008	1140	20.62	1376.07							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	9/23/2008	1125	20.83	1375.86							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	9/23/2008	1126			< 1	54.6	< 0.01	176	< 100		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/29/2009	1125	19.41	1377.28							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/29/2009	1126			< 1	53.1	< 0.01	167	< 100		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	8/5/2010	1055	20.36	1376.33							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	8/5/2010	1056			1.8	50.6	< 0.01	166	< 100		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/5/2011	1240	22.06	1374.63							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/5/2011	1241			1.7	52	0.26	162	< 100		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/25/2012	1040	25.25	1371.44							
375434097321302	25S 02W 04AADA02	IW-27C DEEP	7/25/2012	1041			1.5	52	0.23	160	< 100		
375434097321302	25S 02W 04AADA02	IW-27C DEEP	11/14/2013	1051			1.8	47	0.02	160	< 100		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	4/4/2002	1135	27.21	1358.99							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	4/4/2002	1136			3.11	75	0.21	209	< 5		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/17/2002	1100	32.38	1353.82							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/17/2002	1101			2.4	78	0.06	189	< 5		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	4/1/2003	1150	31.05	1357.39							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	4/1/2003	1151			1.56	65	0.02	173	< 5		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/11/2003	1110	36.08	1352.36							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/11/2003	1111			1.96	71	0.05	190	< 5		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	3/17/2004	1140	29.35	1359.09							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	3/17/2004	1141			1.96	73	< 0.01	163	< 5		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	8/9/2004	950	32.34	1356.10							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	8/9/2004	951			2.19	85	0.09	173	< 5		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/26/2005	1120	31.98	1356.46						< 0.007	< 0.005
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/26/2005	1121			1.99	73	< 0.01	165	< 5		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/26/2005	1125	31.98	1356.46							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/31/2006	1125	35.11	1353.33							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/31/2006	1126			1.8	72.5	0.19	157	< 50		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/18/2007	1155	28.06	1360.38							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/18/2007	1156			1.5	70.8	< 0.01	163	< 100		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/10/2008	1040	30	1358.44							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/10/2008	1041			1.4	70.9	< 0.01	163	< 100		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	8/3/2009	1150	26.77	1361.67						< 0.007	< 0.008
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	8/3/2009	1151			1.9	72.4	< 0.01	163	< 100		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	8/3/2009	1155	26.77	1361.67							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/29/2010	1050	29.32	1359.12							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/29/2010	1051			2.9	94.3	0.41	160	< 100		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/6/2011	1100	29.48	1358.96							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/6/2011	1101			2.7	74	0.28	163	< 100		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/26/2012	1210	37.56	1350.88							
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	7/26/2012	1211			2.2	80	0.25	167	< 100		
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	10/22/2013	1150								< 0.008	< 0.008
375420097300202	25S 02W 02ADDA02	IW-28C DEEP	10/22/2013	1151			2.6	83	< 0.02	164	< 100		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	4/11/2002	1125	18.58	1354.77							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	4/11/2002	1126			13.3	43	< 0.01	501	1320		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/18/2002	1040	21.39	1351.96							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/18/2002	1041			11.6	47	0.16	550	1410		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	4/2/2003	1150	18.91	1356.75							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	4/2/2003	1151			12.3	36	< 0.01	575	1720		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/15/2003	1040	22.61	1353.05							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/15/2003	1041			15.2	38	< 0.01	610	1710		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	3/22/2004	1130	17.77	1357.89							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	3/22/2004	1131			13.2	44	< 0.01	553	1815		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	8/6/2004	1015	19.36	1356.30							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	8/6/2004	1016				53	< 0.01	563	1781		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	8/4/2005	1020	18.22	1357.44							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	8/4/2005	1021			11.6	42.9	< 0.01	549	1997		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/24/2006	1210	21.81	1353.85						< 0.007	< 0.005
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/24/2006	1211			14.5	42.9	< 0.01	544	2390		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/24/2006	1215	21.81	1353.85							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/11/2007	1100	16.12	1359.54							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/11/2007	1101			13	29.2	< 0.01	605	2790		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/10/2008	1220	18.54	1357.12							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/10/2008	1221			11	45.2	< 0.01	549	2730		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	8/13/2009	1115	17.76	1357.90							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	8/13/2009	1116			11	40	< 0.01	588	3010		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	8/10/2010	1105	17.61	1358.05						E 0.0065	E 0.0064
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	8/10/2010	1106			15.3	24.7	0.06	730	3800		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	8/10/2010	1110	17.61	1358.05							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/7/2011	1120	21.93	1353.73							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	7/7/2011	1121			16.1	26	0.22	807	4490		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	9/4/2012	1105	24.83	1350.83							
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	9/4/2012	1106			16.8	34	0.51	844	4910		
375445097274802	24S 01W 32CCCC02	IW-29C DEEP	11/12/2013	1111			15.3	45	< 0.02	654	3650		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	4/4/2002	1140	13.65	1384.20							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	4/4/2002	1141			< 1		< 0.01	318	< 5		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/18/2002	1105	13.85	1384.00						< 0.05	< 0.05
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/18/2002	1106			< 1	203	< 0.01	329	< 5		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/18/2002	1107								< 0.05	
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	10/17/2002	1115	14.49	1383.36	E 1.4244	193.34	E 0.042	321.867	< 10		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	10/17/2002	1116			< 1	184	< 0.01	331	< 5		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	10/17/2002	1118									
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	4/1/2003	1120	13.4	1390.39	< 1.9	189.54	< 0.06	327.99	< 10		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	4/1/2003	1121			< 1	219	0.71	328	< 5		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	4/1/2003	1122									
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/16/2003	1130	14.44	1389.35							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/16/2003	1131			< 1		0.26	341	< 5		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/16/2003	1135	14.44	1389.35		197.89	< 0.06	311.183	E 4.8272		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/16/2003	1136									
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	3/23/2004	1125	13.6	1390.19							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	3/23/2004	1126			< 1	199	< 0.01	314	< 5		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	8/9/2004	1100	13.72	1390.07							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	8/9/2004	1101			< 1	212	0.1	323	< 5		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	9/1/2005	1030	12.6	1391.19							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	9/1/2005	1031			< 1	194	0.22	307	< 5		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/24/2006	1130	13.69	1390.10						< 0.007	< 0.005
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/24/2006	1131			< 1	204	0.16	306	< 50		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/24/2006	1135	13.69	1390.10							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/23/2007	1125	11.33	1392.46							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/23/2007	1126			< 1	193.5	< 0.01	311	< 100		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/14/2008	1105	12.22	1391.57							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/14/2008	1106			< 1	196.2	< 0.01	296	< 100		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	8/14/2009	1110	13.23	1390.56							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	8/14/2009	1111			< 1	201	< 0.01	308	< 100		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	8/9/2010	1125	12.62	1391.17						< 0.007	< 0.008
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	8/9/2010	1126			0.768	197.6	< 0.01	309	< 100		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	8/9/2010	1130	12.62	1391.17							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/11/2011	1125	14.28	1389.51							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	7/11/2011	1126			0.7	200	< 0.01	314	< 100		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	8/30/2012	1105	17.29	1386.50							
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	8/30/2012	1106			0.8	200	0.14	293	< 100		
375258097340602	25S 02W 17BBAA02	IW-30C DEEP	11/19/2013	1046			0.7	200	0.05	308	< 100		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	4/18/2002	1410	21.5	1366.75							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	4/18/2002	1411			1.72	130	0.63	318	< 5		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/23/2002	1110	31.75	1356.50	E 1.4092	112.86	< 0.05	289.091	< 10		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/23/2002	1111			1.56	120	0.05	312	< 5		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/23/2002	1112									
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	4/2/2003	1125	23.67	1367.39							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	4/2/2003	1126			1.09	111	< 0.01	300	5.14		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/17/2003	940	37.39	1353.67							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/17/2003	941			1.16	117	0.23	314	5.42		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	4/13/2004	1115	23.7	1367.36							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	4/13/2004	1116			1.08	123	0.01	294	8		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	4/21/2004	1055	22.8	1368.26							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/11/2004	1115	29.42	1361.64						< 0.007	< 0.005
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/11/2004	1116			1.66	125	0.06	287	6		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/11/2004	1120	29.42	1361.64							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/11/2005	1005	28.08	1362.98							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/11/2005	1006			1.5	111	0.01	290	< 5		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/2/2006	1120	33.25	1357.80							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/2/2006	1121			1.28	117	< 0.01	274	< 50		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/19/2007	1115	23.7	1367.36							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/19/2007	1116			1.3	112.1	< 0.01	277	< 100		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/19/2007	1120	23.7	1367.36							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/19/2007	1121			1.3	112	< 0.01	278	< 100		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/15/2008	1055	24.02	1367.04						< 0.007	< 0.006
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/15/2008	1056			< 1	111.8	< 0.01	276	< 100		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/15/2008	1100	24.02	1367.04							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	9/24/2008	1000	22.63	1368.43							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	9/24/2008	1001			1	114	< 0.01	295	< 100		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/7/2009	1130	22.36	1368.70							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/7/2009	1131			1.3	113.5	< 0.01	278	< 100		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/18/2010	1135	26.18	1364.88							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	8/18/2010	1136			2.04	116.9	0.23	275	< 100		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/13/2011	1130	34.71	1356.35							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/13/2011	1131			1.6	120	0.3	284	< 100		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/25/2012	1145	39.06	1352.00							
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	7/25/2012	1146			1.7	120	0.22	272	< 100		
375300097321102	25S 02W 15BBBB02	IW-31C DEEP	11/19/2013	1046			2	120	< 0.02	274	< 100		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	4/5/2002	1125	16.27	1361.68							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	4/5/2002	1126			< 1	62	1.67	68.5	< 5		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	7/23/2002	1055	19.71	1358.24							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	7/23/2002	1056			1.17	70	2.18	52.1	< 5		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	4/7/2003	1315	17.44	1365.17							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	4/7/2003	1316			< 1	62	1.84	56.9	< 5		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	7/18/2003	1055	22.1	1360.51							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	7/18/2003	1056			< 1	50	< 0.01	46.5	< 5		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	3/24/2004	1145	17.33	1365.28							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	3/24/2004	1146			< 1	63	2.48	61	< 5		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/17/2004	1315	16.84	1365.77							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/17/2004	1316			1.1	67	2.59	61	< 5		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/8/2005	1155	16.82	1365.79						E 0.0039	< 0.005
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/8/2005	1156			< 1	59	2.93	50	< 5		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/8/2005	1200	16.82	1365.79							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/2/2006	1050	19.62	1362.99							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/2/2006	1051			< 1	60.2	< 0.01	41	< 50		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	7/24/2007	1130	17.73	1364.88							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	7/24/2007	1131			< 1	56.7	2.28	45	< 100		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	7/15/2008	1300	16.68	1365.93							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	7/15/2008	1301			< 1	57.5	2.47	45	< 100		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/11/2009	1120	16.44	1366.17						0.0097	< 0.008
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/11/2009	1121			< 1	56.9	3.25	36	< 100		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/11/2009	1125	16.44	1366.17							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/26/2010	1110	14.53	1368.08							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	8/26/2010	1111			1.96	52.7	3.63	39	< 100		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	7/14/2011	1220	20.41	1362.20							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	7/14/2011	1221			1.5	58	3.54	35	< 100		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	9/5/2012	1035	22.2	1360.41							
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	9/5/2012	1036			1.8	61	3.6	31	< 100		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	9/25/2013	1120								0.005	< 0.008
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	9/25/2013	1121			1.9	64	3.4	42	< 100		
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	9/25/2013	1125								0.005	< 0.008
375247097300102	25S 02W 13BCBB02	IW-32C DEEP	9/25/2013	1126			1.9	66	3.47	42	< 100		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	4/15/2002	1300	20.49	1352.71							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	4/15/2002	1301			3.39	60	0.35	160	13.7		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/24/2002	1115	22.32	1350.88							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/24/2002	1116			2.78	62	< 0.01	162	15.9		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	4/10/2003	1150	22.79	1354.11							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	4/10/2003	1151			1.87	60	0.71	174	12.2		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/22/2003	1140	23.7	1353.20							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/22/2003	1141			1.76	59	0.43	141	< 5		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	4/5/2004	1155	22.07	1354.83							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	4/5/2004	1156			2.32	63	0.25	162	< 5		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	8/16/2004	1215	21.52	1355.38							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	8/16/2004	1216			2.22	66	0.22	152	< 5		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	8/2/2005	1050	20.05	1356.85							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	8/2/2005	1051			1.87	60	1.18	162	< 5		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/25/2006	1150	23.18	1353.72						< 0.008	
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/25/2006	1151			1.84	61.9	0.36	155	< 50		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/25/2006	1152								< 0.05	< 0.05
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/25/2006	1155	23.18	1353.72							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/19/2007	1125	21.7	1355.20							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/19/2007	1126			1.7	59.7	0.14	159	< 100		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/17/2008	1020	22.18	1354.72							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/17/2008	1021			< 1	59.2	0.21	158	< 100		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	8/10/2009	1115	19.57	1357.33							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	8/10/2009	1116			1.5	58.4	0.63	157	< 100		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	8/11/2010	1145	19.62	1357.28						< 0.007	< 0.008
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	8/11/2010	1146			2.34	58.5	0.67	160	< 100		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	8/11/2010	1150	19.62	1357.28							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/12/2011	1130	22.99	1353.91							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	7/12/2011	1131			2.1	60	0.72	152	< 100		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	9/4/2012	1035	28.07	1348.83							
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	9/4/2012	1036			2.3	68	0.92	137	< 100		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	11/20/2013	1041			2.4	63	0.52	143	< 100		
375326097274502	25S 01W 08CBBB02	IW-33C DEEP	11/20/2013	1046			2.4	63	0.33	142	< 100		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	5/3/2002	1125	16.04	1346.76							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	5/3/2002	1126			3.89	48	0.13	188	< 5		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	7/22/2002	1145	16.72	1346.08							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	7/22/2002	1146			3.79	56	0.27	184	< 5		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	4/3/2003	1125	16.14	1348.15							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	4/3/2003	1126			3.2	53	0.06	189	< 5		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	7/23/2003	1050	16.67	1347.62							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	7/23/2003	1051			4.16	49	0.41	172	< 5		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	4/6/2004	1155	14.84	1349.45							

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	4/6/2004	1156			4.09	53	0.09	183	< 5		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	4/20/2004	1455	14.98	1349.31							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/18/2004	1055	14.48	1349.81							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/18/2004	1056			E 4.1	E 57	E 0.26	E 164	< 5		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/1/2005	1125	14.37	1349.92						E 0.0053	< 0.005
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/1/2005	1126			3.6	50	0.51	113	< 5		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/1/2005	1130	14.37	1349.92							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/4/2006	1115	17.27	1347.02							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/4/2006	1116			3.18	51.3	0.54	116	< 50		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	7/24/2007	1230	15.49	1348.80							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	7/24/2007	1231			3.13	47.8	0.41	0.114	< 100		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	7/24/2008	1045	16.18	1348.11							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	7/24/2008	1046			2.1	47.4	1.02	99	< 100		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/25/2009	1210	14.59	1349.70						< 0.007	< 0.008
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/25/2009	1211			3	47.2	0.81	117	< 100		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/25/2009	1215	14.59	1349.70							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/12/2010	1005	14.47	1349.82							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/12/2010	1006			4.6	46.1	0.97	107	< 100		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/16/2011	1050	18.34	1345.95							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/16/2011	1051			3.7	48	0.75	81	< 100		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/16/2012	1000	19.67	1344.62							
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	8/16/2012	1001			4.5	49	0.96	78	< 100		
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	10/23/2013	1120								0.005	< 0.008
375300097255802	25S 01W 09DCDD02	IW-34C DEEP	10/23/2013	1121			4.4	53	0.25	93	< 100		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	4/30/2002	1130	8.01	1372.74							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	4/30/2002	1131			1.2		0.04	43.4	< 5		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	7/24/2002	1110	10.57	1370.18							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	7/24/2002	1111			1.66	256	0.03	27.9	< 5		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	10/16/2002	1220	7.88	1372.87	2.344	258.48	E 0.032	24.793	< 10		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	10/16/2002	1221			1.38	266	< 0.01	26.6	< 5		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	10/16/2002	1222									
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	4/9/2003	1115	7.29	1374.44	E 1.5712	263.27	< 0.06	20.974	< 10		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	4/9/2003	1116			1.34	263	0.03	20.5	< 5		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	4/9/2003	1117									
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	7/22/2003	1030	10.81	1370.92							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	7/22/2003	1031			2.07	266	0.01	15	< 5		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	4/13/2004	1135	7.33	1374.40							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	4/13/2004	1136			1.72	292	< 0.01	15	< 5		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	4/21/2004	1135	4.5	1377.23							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/12/2004	1005	7.53	1374.20							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/12/2004	1006			1.89	318	0.02	12	< 5		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/8/2005	1045	8.22	1373.51						< 0.007	< 0.005
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/8/2005	1046			2.22	256	0.46	9	< 5		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/8/2005	1050	8.22	1373.51							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/7/2006	1045	9	1372.73							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/7/2006	1046			1.75	311	< 0.01	9	< 50		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	7/26/2007	1130	8	1373.73							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	7/26/2007	1131			1.74	311.3	< 0.01	9	< 100		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	7/16/2008	1045	8.29	1373.44							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	7/16/2008	1046			1.1	322.2	< 0.01	8	100		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/12/2009	1210	10.03	1371.70						< 0.0098	< 0.008
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/12/2009	1211			1.7	334.4	< 0.01	8	< 100		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/12/2009	1215	10.03	1371.70							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	9/8/2010	1115	9.64	1372.09							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	9/8/2010	1116			2.26	335.9	< 0.01	7	< 100		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	7/14/2011	1126			2.2	360	0.24	7	< 100		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	7/14/2011	1130	12.46	1369.27	2.3	364	< 0.019	6.83	3.8		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/28/2012	1115	10.47	1371.26							
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	8/28/2012	1116			2.7	370	< 0.01	7	< 100		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	10/22/2013	1135								< 0.008	< 0.008
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	10/22/2013	1136			2.9	380	< 0.02	7	< 100		
375115097313602	25S 02W 22DCDC02	IW-35C DEEP	10/22/2013	1140			2.1	370	< 0.04	6.41	< 4		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	5/1/2002	1145	10.59	1362.66							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	5/1/2002	1146			1.11	157	4.93	34.7	< 5		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/25/2002	1105	20.77	1352.48							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/25/2002	1106			< 1	176	7.11	6.54	< 5		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	4/10/2003	1200	10.08	1364.85							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	4/10/2003	1201			< 1	167	5.88	8.42	< 5		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/23/2003	1035	15.3	1359.63							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/23/2003	1036			1.14	258	6.67	< 5	< 5		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	4/12/2004	1200	9.81	1365.12							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	4/12/2004	1201			< 1	216	9.61	3	< 5		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	4/21/2004	1255	9.78	1365.15							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	8/18/2004	1035	9.66	1365.27						0.0352	< 0.005
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	8/18/2004	1036			1.13	249	6.14	1	< 5		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	8/18/2004	1040	9.66	1365.27							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	8/18/2005	915	9.93	1365.00						0.07	< 0.05
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	8/18/2005	916			2.38	285	7.31	< 1	< 5		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/27/2006	1105	16.38	1358.55						0.09	< 0.05
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/27/2006	1106			1	351	7.3	< 5	< 50		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/25/2007	1205	18.19	1356.74						0.05	< 0.05
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/25/2007	1206			< 1	327	5.63	< 5	< 100		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/22/2008	1130	18.31	1356.62						0.0472	< 0.006
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/22/2008	1131			< 1	362.1	6.78	< 5	< 100		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/22/2008	1135	18.31	1356.62							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	8/24/2009	1050	9.14	1365.79							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	8/24/2009	1051			< 1	408.1	7.87	< 5	< 100		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	9/2/2010	1050	10.65	1364.28							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	9/2/2010	1051			1.52	388.1	8.83	< 5	< 100		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/13/2011	1216			1.5	410	7.26	< 5	< 100		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	7/13/2011	1220	20.09	1354.84	1.1	401	9.34	0.15	4.7		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	8/29/2012	1050	14.25	1360.68							
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	8/29/2012	1051			1.7	390	11.3	< 5	< 100		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	9/26/2013	1031			1.8	380	9.98	< 5	< 100		
375115097294602	25S 02W 25BBAA02	IW-36C DEEP	9/26/2013	1035			1	367	10	< 0.15	9.3		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	4/12/2002	1305	14.25	1353.60							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	4/12/2002	1306			< 1	61	3.37	333	< 5		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/25/2002	1130	15.52	1352.33						< 0.05	< 0.05
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/25/2002	1131			< 1	72	4.09	311	< 5		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/25/2002	1132								< 0.05	
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	4/11/2003	1125	14.32	1355.58							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	4/11/2003	1126			< 1	65	3.58	329	< 5		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/24/2003	1040	14.81	1355.09							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/24/2003	1041			1.16	62	4.26	345	< 5		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	4/7/2004	1205	13.74	1356.16							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	4/7/2004	1206			1	65	3.89	325	< 5		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	4/20/2004	1545	13.65	1356.25							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/13/2004	1005	12.82	1357.08							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/13/2004	1006			1.11	73	3.92	326	< 5		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/12/2005	1040	12.43	1357.47							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/12/2005	1041			< 1	75.4	7.09	325	< 5		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/26/2006	1130	15.16	1354.74						< 0.007	< 0.005
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/26/2006	1131			< 1	67.7	6.13	314	< 50		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/26/2006	1135	15.16	1354.74							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/26/2007	1155	13.72	1356.18							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/26/2007	1156			< 1	69.9	3.56	309	< 100		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/17/2008	1025	13.54	1356.36							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/17/2008	1026			1	73.3	3.32	338	< 100		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/13/2009	1105	12.13	1357.77							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/13/2009	1106			< 1	77.8	5.8	333	< 100		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/10/2010	1105	11.61	1358.29						< 0.007	< 0.008
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/10/2010	1106			1.52	74.1	< 0.01	337	< 100		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/10/2010	1110	11.61	1358.29							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/19/2011	1130	15.65	1354.25							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	7/19/2011	1131			1.8	81	4.7	356	< 100		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/30/2012	1040	18.24	1351.66							
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	8/30/2012	1041			2	89	6.19	346	< 100		
375116097274702	25S 01W 20CCCC02	IW-37C DEEP	11/21/2013	1146			2.1	96	5.27	360	< 100		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	5/2/2002	1145	15.6	1351.70							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	5/2/2002	1146			< 1	21	< 0.01	289	5.63		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/22/2002	1155	18.52	1348.78							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/22/2002	1156			< 1	26	0.02	289	7.86		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	4/3/2003	1110	14.05	1348.17							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	4/3/2003	1111			< 1	22	< 0.01	321	10		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/24/2003	1035	18.72	1343.50						< 0.007	< 0.0045
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/24/2003	1036			< 1	22	0.01	329	10.9		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/24/2003	1040	18.72	1343.50							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	4/14/2004	1125	13.95	1362.22							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	4/14/2004	1126			< 1	26	< 0.01	311	10		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	4/21/2004	1335	14.02	1348.20							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	8/17/2004	1215	14.32	1347.90							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	8/17/2004	1216			< 1	27	< 0.01	301	13		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	8/17/2004	1220	14.32	1347.90							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	8/18/2005	1140	14.7	1347.52							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	8/18/2005	1141			< 1	37.8	0.3	302	12		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	8/3/2006	1050	18.63	1343.59							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	8/3/2006	1051			< 1	23.8	< 0.01	286	< 50		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/25/2007	1140	16.03	1346.19						E 0.0054	< 0.005
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/25/2007	1141			< 1	20.4	< 0.01	283	< 100		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/25/2007	1145	16.03	1346.19							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/24/2008	1040	14.3	1347.92							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/24/2008	1041			< 1	20.8	< 0.01	320	< 100		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	8/17/2009	1305	14.24	1347.98							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	8/17/2009	1306			< 1	20.5	< 0.01	302	< 100		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	9/2/2010	1105	15.76	1346.46							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	9/2/2010	1106			0.59	16.2	< 0.01	294	< 100		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/26/2011	1220	19.84	1342.38						< 0.008	< 0.008
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	7/26/2011	1221			< 0.3	19	0.26	316	< 100		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	9/5/2012	1110	20.52	1341.70							
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	9/5/2012	1111			0.7	22	0.22	299	< 100		
375141097253802	25S 01W 21DAAA02	IW-38C DEEP	11/21/2013	1026			0.9	22	< 0.02	333	< 100		
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	3/16/2010	1110	30.51								
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	3/16/2010	1111			8.21	10.2	0.01	127	< 100		
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	4/19/2010	1115	31.66								
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	4/19/2010	1116			8.96	10.2	< 0.01	149	< 100		
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	8/23/2010	1145	36.34							< 0.007	< 0.008
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	8/23/2010	1146			9.07	12.2	< 0.01	187	< 100		
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	8/23/2010	1150	36.34								
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	11/2/2010	1235	31.65								
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	11/2/2010	1236			9.12	< 5	0.18	188	< 100		
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	3/21/2011	1215	28.65								
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	3/21/2011	1216			11.2	11.1	0.18	199	< 100		
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	8/24/2011	1130	35.86							< 0.008	< 0.008
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	8/24/2011	1131			9.3	11	< 0.01	201	< 100		
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	8/6/2012	1130			10.9	11	0.17	196	< 100		
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	8/6/2012	1135	41.83								
375920097342602	24S 02W 05CCBB02	CMW-01 DEEP ASR-P2	8/27/2013	1130			9.2	11.6	< 0.04	186	16.6	< 0.008	< 0.008
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	3/17/2010	1115	24.97								
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	3/17/2010	1116			2.06	87.4	0.01	112	< 100		
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	4/21/2010	1050	25.4								
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	4/21/2010	1051			2.06	87.6	0.01	113	< 100		
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	8/18/2010	1125	24.69							< 0.007	< 0.008
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	8/18/2010	1126			1.82	89.7	< 0.01	116	< 100		
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	8/18/2010	1130	24.69								
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	11/3/2010	1130	23.08								
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	11/3/2010	1131			1.82	86.6	0.22	118	< 100		
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	3/22/2011	1155	22.64								
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	3/22/2011	1156			2.54	86.7	0.2	121	< 100		
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	8/24/2011	1120	27.46							< 0.008	< 0.008
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	8/24/2011	1121			1.8	90	0.2	123	< 100		
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	8/7/2012	1045	29.7								
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	8/7/2012	1046			1.9	92	0.18	125	< 100		
375722097360602	24S 03W 13CDDD02	CMW-02 DEEP ASR-P2	8/27/2013	1100			1.8	93.5	< 0.04	123	4.1	< 0.008	< 0.008
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	3/18/2010	1105	19.83								
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	3/18/2010	1106			2.54	39	0.01	226	< 100		
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	4/26/2010	1140	22.45								
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	4/26/2010	1141			2.67	38.3	0.01	227	< 100		

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	8/23/2010	1205	21.48							< 0.007	< 0.008
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	8/23/2010	1206			2.29	38.3	0.35	232	< 100		
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	8/23/2010	1210	21.48								
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	11/4/2010	1125	18.75								
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	11/4/2010	1126			2.46	41	0.2	236	< 100		
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	3/23/2011	1125	18.91								
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	3/23/2011	1126			2.2	41	0.23	235	< 100		
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	8/25/2011	1130	25.44							< 0.008	< 0.008
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	8/25/2011	1131			2.2	44	0.19	241	< 100		
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	8/7/2012	1045	29.7								
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	8/7/2012	1046			1.9	92	0.18	125	< 100		
375722097333602	24S 02W 17DCDD02	CMW-03 DEEP ASR-P2	8/28/2013	1120			2.3	43.8	< 0.04	221	< 4	< 0.008	< 0.008
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	3/23/2010	1210	16.75								
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	3/23/2010	1211			8.1	71.8	< 0.01	927	370		
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	4/27/2010	1120	16.43								
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	4/27/2010	1121			8.41	70.9	0.01	967	370		
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	8/30/2010	1235	16.25							< 0.007	< 0.008
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	8/30/2010	1236			8.33	67.3	< 0.01	1164	860		
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	8/30/2010	1240	16.25								
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	11/8/2010	1135	16.19								
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	11/8/2010	1136			8.21	69.4	0.14	1220	1070		
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	3/24/2011	1135	15.88								
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	3/24/2011	1136			11.2	73.1	0.2	1180	1270		
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	8/29/2011	1115	19.76							< 0.008	< 0.008
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	8/29/2011	1116			8.5	74	0.18	1270	1590		
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	8/29/2011	1126			8.6	74	0.18	1270	1600		
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	8/7/2012	1110	22.77								
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	8/7/2012	1111			9.2	79	0.18	1230	1800		
375630097353602	24S 03W 24DDDC02	CMW-04 DEEP ASR-P2	8/28/2013	1130			8.8	75.3	< 0.04	1130	1870	< 0.008	< 0.008
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	3/24/2010	1130	22.87								
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	3/24/2010	1131			4.2	15.2	< 0.01	214	< 100		
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	3/24/2010	1132								0.07	< 0.02
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	4/28/2010	1135	23.29								
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	4/28/2010	1136			4.41	14.8	0.03	240	< 100		
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	8/30/2010	1115	24.73							0.0606	< 0.008
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	8/30/2010	1116			3.17	12.2	< 0.01	217	< 100		
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	8/30/2010	1120	24.73								
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	11/9/2010	1105	23.65								
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	11/9/2010	1106			3.69	16.1	0.19	246	< 100		
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	3/28/2011	1130	23.01								
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	3/28/2011	1131			3.3	15	0.2	237	< 100		
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	8/29/2011	1145	29.39							0.039	< 0.008
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	8/29/2011	1146			3.5	12	0.14	239	< 100		
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	8/8/2012	1115	28.38								
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	8/8/2012	1116			4.2	15	0.17	271	< 100		
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	9/4/2013	1100								0.067	< 0.008
375629097312302	24S 02W 22DCDD02	CMW-05 DEEP ASR-P2	9/4/2013	1101			4.5	18	< 0.02	291	< 100		
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	3/25/2010	1110	22.09								

Station ID	Name		Sample Date	Sample Time	Depth to Water fbg[1]	Water Surface Elevation NGVD29[2]	Arsenic ug/L[3]	Chloride mg/L[4]	Nitrate mg/L[4]	Manganese ug/L[3]	Iron ug/L[3]	Atrazine ug/L[3]	Alachlor ug/L[3]
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	3/25/2010	1111			3.2	76.4	< 0.01	237	< 100		
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	5/3/2010	1045	21.98								
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	5/3/2010	1046			3.2	74.7	< 0.01	252	< 100		
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	8/31/2010	1210	21.82							< 0.007	< 0.008
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	8/31/2010	1211			2.86	72.5	< 0.01	238	< 100		
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	8/31/2010	1215	21.82								
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	11/10/2010	1135	20.13								
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	11/10/2010	1136			2.79	76.7	0.26	253	< 100		
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	3/30/2011	1205	20.87								
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	3/30/2011	1206			2.7	78	0.26	262	< 100		
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	8/30/2011	1130	29.66							< 0.008	< 0.008
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	8/30/2011	1131			2.8	78	0.24	263	< 100		
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	8/8/2012	1045	29.78								
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	8/8/2012	1046			3.1	81	0.23	258	< 100		
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	9/4/2013	1110								< 0.008	< 0.008
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	9/4/2013	1111			3.1	81	< 0.02	262	< 100		
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	9/4/2013	1115								< 0.008	< 0.008
375537097314202	24S 02W 27CDDD02	CMW-06 DEEP ASR-P2	9/4/2013	1116			3.1	83	< 0.02	261	< 100		

fbg[1] - feet below grade

NGVD29[2] - National Geodetic Vertical Datum 1929

ug/L[3] - micrograms per liter

mg/L[4] - milligrams per liter

APPENDIX F –

2013 MONTHLY & ANNUAL PRECIPITATION DATA

Equus Beds Groundwater Management District No. 2

Harvey County Weather Station #1087

JANUARY	Total Precip (in)	Max Air Temp (°F)	Min Air Temp (°F)	Solar Radiation (langley)	ET (grass) (in)	Avg Wind Speed (mph)	Max Wind Speed (mph)	Wind Dir	Avg RH (%)	Water Level (ft) AVG	Water Level (ft) MAX	Water Level (ft) MIN	Water Elev (ft) AVG
1-Jan-13	0	24.5	9.7	0.128	0.09	7.6	18.7	3.1	97.3	50.051	50.146	49.987	1404
2-Jan-13	0	33.6	9	0.135	0.08	6	17.3	322.4	95.6	50.051	50.104	49.951	1404
3-Jan-13	0	33.6	14.8	0.101	0.06	5.5	12.5	327.3	93.5	49.883	49.956	49.801	1404
4-Jan-13	0	45.6	14.5	0.141	0.09	6.8	19.7	213.6	85.1	49.978	50.076	49.873	1404
5-Jan-13	0	46.9	28.3	0.141	0.09	10.8	24.2	222.2	82.9	50.103	50.192	50.011	1404
6-Jan-13	0	50.8	19.2	0.151	0.1	5.4	14	172.3	74.7	49.975	50.049	49.888	1404
7-Jan-13	0	52.3	28.3	0.101	0.06	14.4	25.7	199.2	64.9	50.147	50.24	50.049	1404
8-Jan-13	0	57.2	27.6	0.141	0.09	10.2	25.2	188.9	76	50.216	50.302	49.99	1403.8
9-Jan-13	0	52.1	22	0.095	0.05	4.5	14.3	355.4	84.9	49.907	49.99	49.828	1404
10-Jan-13	0.44	46.5	40.2	0.027	0.02	7.6	22.2	109.2	98.4	50.205	50.364	49.977	1403.9
11-Jan-13	0	56.9	35.1	0.029	0.02	16.6	29.8	302.7	89.5	50.262	50.367	49.927	1403.7
12-Jan-13	0	35.3	17.2	0.051	0.03	14.3	24.4	347	76.6	49.839	49.927	49.766	1404.1
13-Jan-13	0	27.5	10.7	0.159	0.11	9.4	23	338.7	74.3	49.833	49.914	49.767	1404.1
14-Jan-13	0	30.3	7.9	0.152	0.1	2.9	11.5	76.6	79.5	49.89	50.028	49.72	1404.1
15-Jan-13	0	35.9	13.5	0.157	0.1	3	8.8	9.2	76.6	50.018	50.092	49.973	1404
16-Jan-13	0	54.7	17.9	0.146	0.09	6.6	16.7	329.8	76.9	49.981	50.058	49.808	1404
17-Jan-13	0	55.1	25.1	0.157	0.1	5.3	13.8	268	78	49.81	49.874	49.721	1404.1
18-Jan-13	0	60.9	31.3	0.159	0.1	13.9	31.3	201.5	70.6	49.96	50.082	49.845	1404
19-Jan-13	0	62.8	27.2	0.163	0.11	6.8	19.9	15.4	67.2	49.935	50.035	49.768	1404
20-Jan-13	0	45.1	19.7	0.161	0.11	7.5	23.2	3.8	72.8	49.779	49.903	49.671	1404.1
21-Jan-13	0	37.3	13	0.167	0.11	4.9	15	97.6	72.7	49.738	49.823	49.675	1404.2
22-Jan-13	0	40.9	13.5	0.166	0.11	5.4	15	116.7	73.7	49.789	49.853	49.71	1404.1
23-Jan-13	0	56	15.1	0.157	0.1	5.5	20.5	22.7	73.5	49.753	49.871	49.599	1404.1
24-Jan-13	0	29.8	15.2	0.052	0.03	9.3	20.4	35.4	73.2	49.714	49.82	49.62	1404.2
25-Jan-13	0	52.3	18	0.159	0.11	2.5	13.2	322.2	67.8	49.775	49.827	49.711	1404.2
26-Jan-13	0	57.8	27.8	0.16	0.11	11.5	28.6	172.9	71.7	49.793	49.877	49.673	1404.1
27-Jan-13	0	67.7	36	0.064	0.04	14.3	30.4	167.2	94.8	49.87	49.961	49.719	1404
28-Jan-13	0	73.3	31.5	0.158	0.1	13.2	35.3	194.9	84.9	49.797	49.89	49.722	1404.2
29-Jan-13	0.01	63.3	31.9	0.035	0.02	13.7	29.8	345.7	96.7	49.829	49.889	49.757	1404.1
30-Jan-13	0	32.2	17	0.12	0.08	15.1	35.6	338.4	92	49.622	49.775	49.519	1404.3
31-Jan-13	0	27.3	11.8	0.133	0.09	8.9	29.1	0.2	85.4	49.511	49.61	49.425	1404.6

Equus Beds Groundwater Management District No. 2
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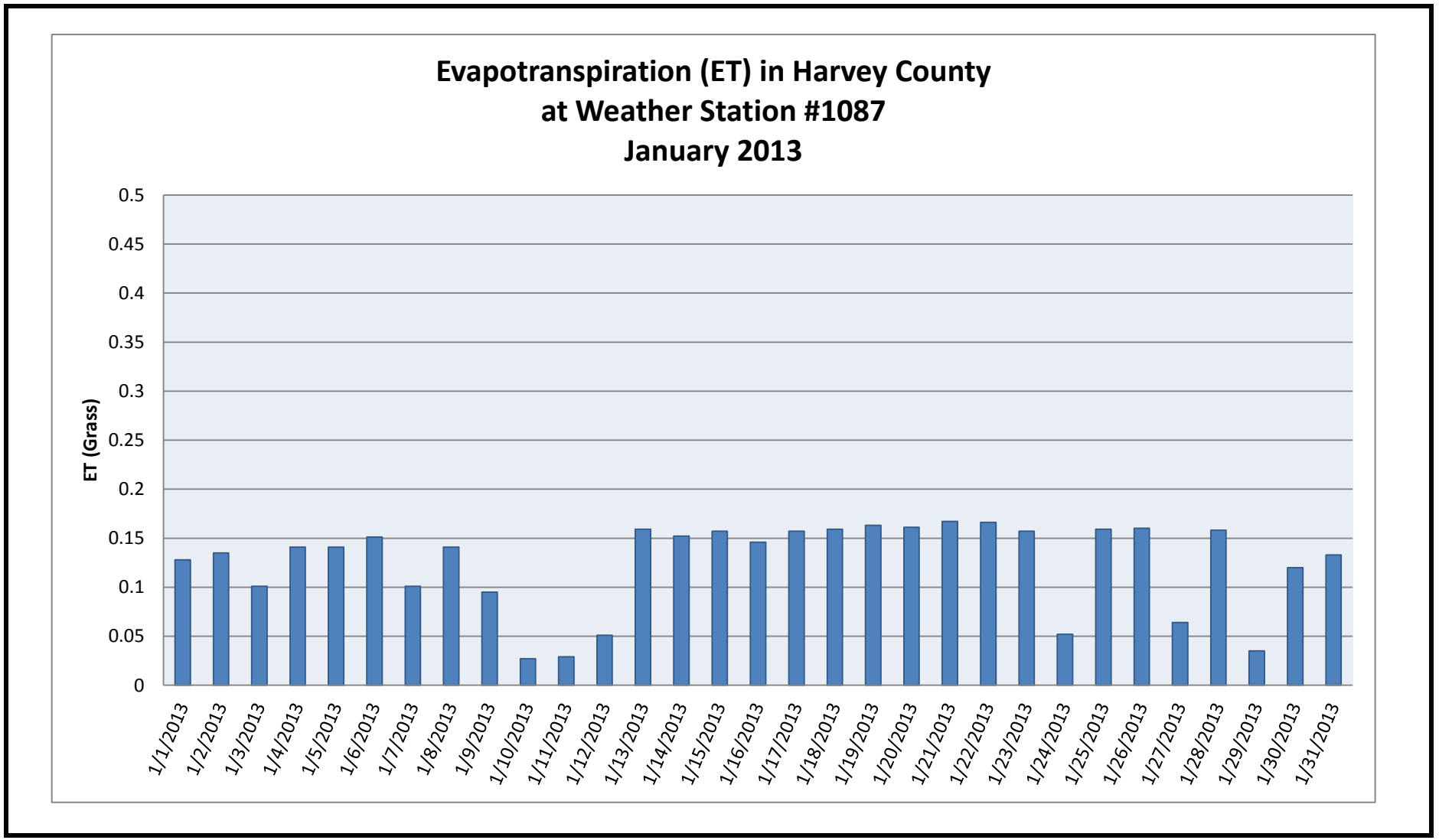
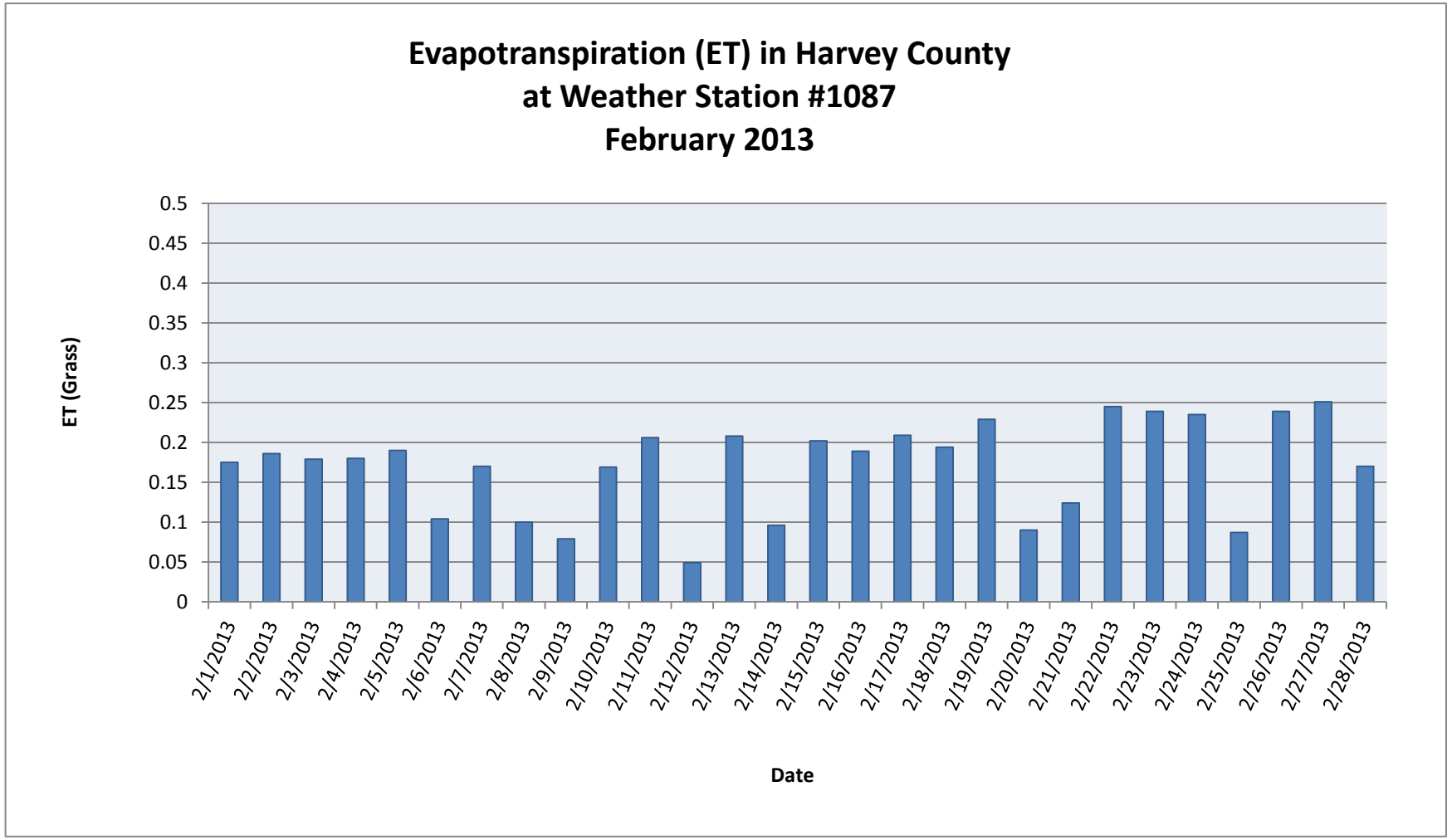


Equus Beds Groundwater Management District No. 2

Harvey County Weather Station #1087

FEBRUARY	Total Precip (in)	Max Air Temp (°F)	Min Air Temp (°F)	Solar Radiation (langley)	ET (grass) (in)	Avg Wind Speed (mph)	Max Wind Speed (mph)	Wind Dir	Avg RH (%)	Water Level (ft) AVG	Water Level (ft) MAX	Water Level (ft) MIN	Water Elev (ft) AVG
1-Feb-13	0	35.8	11.6	0.175	0.12	8.2	24.6	199.7	67.5	49.707	49.826	49.61	1404.2
2-Feb-13	0	54.3	26.7	0.186	0.13	8.7	19.5	313.4	71.8	49.715	49.778	49.661	1404.3
3-Feb-13	0	56.1	22.9	0.179	0.12	10.4	27.1	166	61.2	49.711	49.853	49.617	1404.2
4-Feb-13	0	51.5	25.8	0.18	0.12	7.9	22.2	14	74.8	49.662	49.79	49.593	1404.3
5-Feb-13	0	62.3	23.5	0.19	0.13	5.5	16	348.9	68.4	49.615	49.656	49.554	1404.3
6-Feb-13	0.02	60.1	29.2	0.104	0.07	10	29.4	168.6	92.3	49.692	49.75	49.637	1404.3
7-Feb-13	0.14	54.8	29.5	0.17	0.12	12.1	27.1	346.1	88.7	49.554	49.728	49.379	1404.6
8-Feb-13	0	42	24.3	0.1	0.07	6.6	17.7	134.5	95.9	49.399	49.542	49.268	1404.5
9-Feb-13	0.01	49.3	31.6	0.079	0.05	16.2	32.9	165.4	95.6	49.633	49.705	49.541	1404.3
10-Feb-13	0.01	48.4	30.5	0.169	0.12	18.5	37.3	269.3	78.8	49.47	49.735	49.279	1404.6
11-Feb-13	0	44.7	25.3	0.206	0.15	6.2	17.3	317.4	70.7	49.342	49.403	49.292	1404.7
12-Feb-13	0	41.2	27.6	0.049	0.04	2.6	7.4	15.5	78.7	49.385	49.432	49.329	1404.7
13-Feb-13	0	57.4	22.2	0.208	0.15	8.5	23.4	270.5	64.4	49.426	49.489	49.379	1404.7
14-Feb-13	0	48.5	28	0.096	0.06	9.1	26.4	336.9	71.7	49.23	49.379	49.079	1404.9
15-Feb-13	0	41	15.7	0.202	0.14	9.5	29.6	349.3	69	49.203	49.303	49.085	1404.9
16-Feb-13	0	49.7	12.9	0.189	0.13	9	27.9	183.3	69.4	49.301	49.408	49.195	1404.7
17-Feb-13	0	68.3	21.6	0.209	0.15	10.4	28.6	177.2	61.8	49.397	49.502	49.33	1404.7
18-Feb-13	0	53.5	23	0.194	0.14	18.6	43	352.1	60.6	49.215	49.475	49.053	1404.9
19-Feb-13	0	42.2	16.6	0.229	0.16	7.2	18.2	357.7	62.8	49.219	49.484	49.03	1404.9
20-Feb-13	0	28.7	22.1	0.09	0.06	14.8	26.2	101.7	80.9	49.279	49.354	49.199	1404.8
21-Feb-13	0	23.5	13.7	0.124	0.08	13.4	24.4	35.1	100	49.316	49.393	49.135	1404.7
22-Feb-13	0.01	23.5	5.6	0.245	0.18	7.3	17.3	309.1	91.6	49.07	49.138	49.042	1405
23-Feb-13	0	34.4	-2.2	0.239	0.17	4.5	14.8	200.2	93.9	49.137	49.205	49.055	1405
24-Feb-13	0	38.3	13.8	0.235	0.17	8.9	20.7	354.9	92.6	49.205	49.271	49.163	1404.9
25-Feb-13	0.01	34	29.6	0.087	0.06	20.7	32.1	21.8	99.9	49.191	49.264	49.129	1404.9
26-Feb-13	0	32	24.8	0.239	0.18	14.2	26.7	341.9	97.1	49.18	49.246	49.067	1404.9
27-Feb-13	0	36.1	24.5	0.251	0.19	13.5	30.9	341.1	93.3	48.932	49.067	48.834	1405
28-Feb-13	0	33.4	24.6	0.17	0.12	11.9	21.5	342.6	93	48.781	48.841	48.729	1405.1

Equus Beds Groundwater Management District No. 2
Harvey County Weather Station #1087

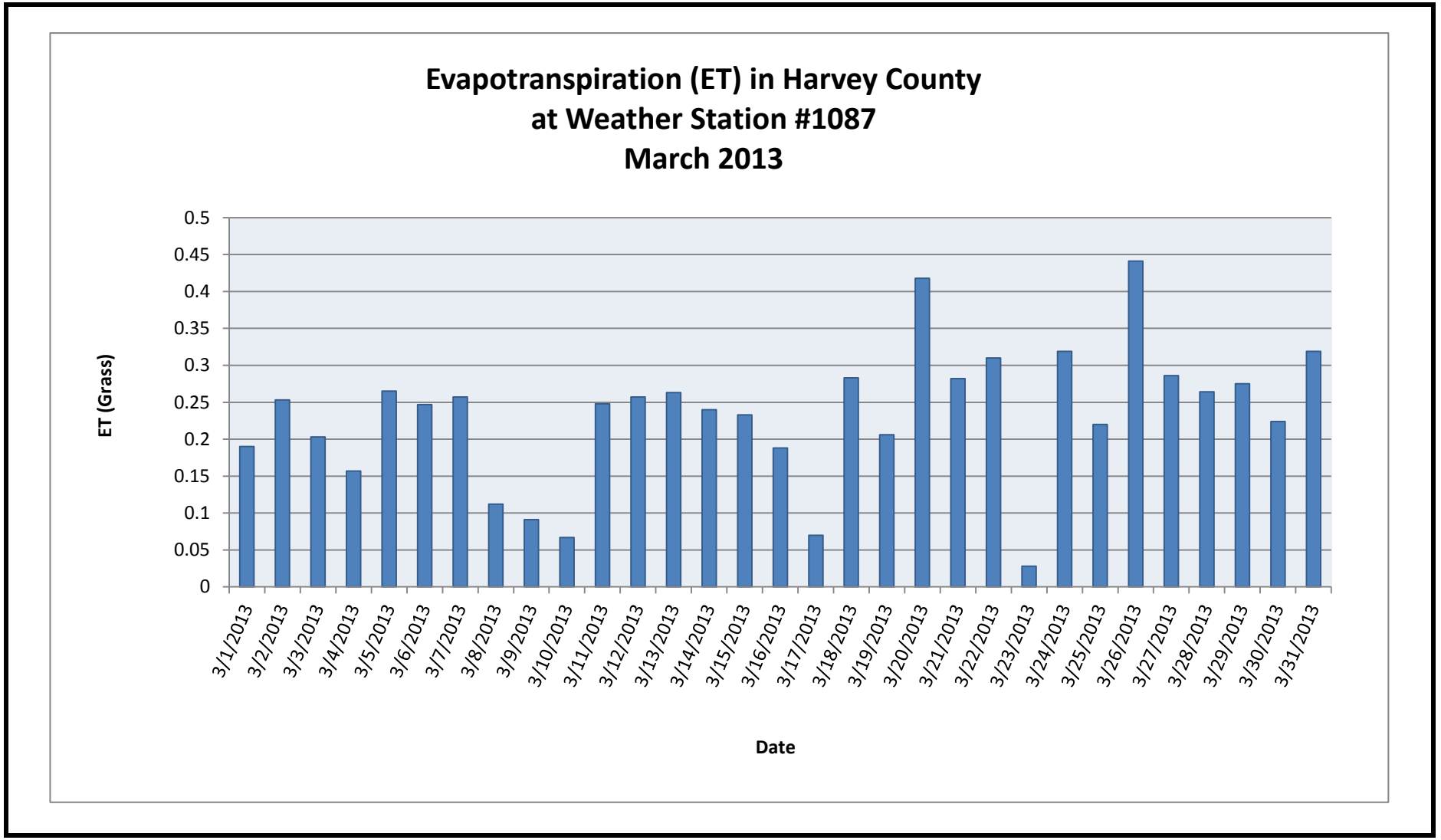


Equus Beds Groundwater Management District No. 2

Harvey County Weather Station #1087

MARCH	Total Precip (in)	Max Air Temp (°F)	Min Air Temp (°F)	Solar Radiation (langley)	ET (grass) (in)	Avg Wind Speed (mph)	Max Wind Speed (mph)	Wind Dir	Avg RH (%)	Water Level (ft) AVG	Water Level (ft) MAX	Water Level (ft) MIN	Water Elev (ft) AVG
1-Mar-13	0	32.1	17.8	0.19	0.13	10.5	22.2	330.3	92.7	48.894	48.986	48.748	1405.1
2-Mar-13	0	35.7	12.4	0.253	0.19	4.8	12.1	193.3	92.2	48.974	49.095	48.871	1405
3-Mar-13	0	47.9	25.4	0.203	0.14	7.4	17	178.1	91.3	49.118	49.204	49.029	1405
4-Mar-13	0.01	43.6	29.5	0.157	0.11	11.2	28.6	359	97	49.002	49.156	48.781	1405
5-Mar-13	0	40.6	26.6	0.265	0.2	15.2	31.9	326	76.5	48.827	48.871	48.776	1405.1
6-Mar-13	0	44.5	20.9	0.247	0.18	7.1	20	148.8	79.7	48.863	48.99	48.763	1405.1
7-Mar-13	0	63.8	30.2	0.257	0.19	13.2	30.4	161.5	66.2	48.928	49.026	48.838	1405
8-Mar-13	0	61.1	39.8	0.112	0.08	17.2	29.1	166	79.3	49.454	62.412	48.823	1404.5
9-Mar-13	0.69	60.6	39.4	0.091	0.06	15.5	33.3	160.8	99.8	49.006	49.059	48.933	1405
10-Mar-13	0	39.8	26.2	0.067	0.05	22	39.1	352.6	95.9	48.771	48.933	48.696	1405.2
11-Mar-13	0	47.7	21.5	0.248	0.18	8.7	20.7	326.7	73.2	48.782	48.849	48.705	1405.1
12-Mar-13	0	49.9	28.6	0.257	0.19	8	25.7	310.5	72.5	48.688	48.772	48.59	1405.2
13-Mar-13	0	55.4	23.8	0.263	0.2	8.3	24.9	158.8	72.3	48.681	48.808	48.559	1405.3
14-Mar-13	0	72.7	33.9	0.24	0.18	6.3	14.7	214.2	68.9	48.843	48.909	48.78	1405.1
15-Mar-13	0	85	42	0.233	0.17	7.6	26.6	212.9	63.6	48.894	48.969	48.805	1405.1
16-Mar-13	0	55.3	33.8	0.188	0.14	17.2	30.4	18.4	83.9	48.717	48.831	48.655	1405.3
17-Mar-13	0	40.2	32.9	0.07	0.06	9.4	21.2	70.9	93.3	48.772	48.899	48.661	1405.2
18-Mar-13	0	57.3	33.3	0.283	0.21	9.4	26.7	315.7	67.6	48.696	48.8	48.604	1405.3
19-Mar-13	0	51.3	23.5	0.206	0.15	7.1	20.9	58.9	68.7	48.681	48.904	48.526	1405.2
20-Mar-13	0	46.2	29	0.418	0.22	7.3	15.3	36.6	50.6	0	0	0	0
21-Mar-13	0	50.7	33	0.282	0.21	17.9	32.1	116.2	60.3	30.515	48.837	0	880.54
22-Mar-13	0	48.9	30.4	0.31	0.15	7.1	15.8	75.7	84.2	46.727	48.699	0	1351.9
23-Mar-13	0.05	35.1	28.3	0.028	0.02	14.3	32.8	11.2	99.8	48.597	48.653	48.512	1407.3
24-Mar-13	0	33.8	20.8	0.319	0.24	20.2	38	339.1	88.2	48.419	48.518	48.324	1407.7
25-Mar-13	0	33.6	21.6	0.22	0.16	13.8	29.8	339.1	81.1	48.312	48.392	48.196	1407.8
26-Mar-13	0	46.4	30.5	0.441	0.22	8.9	20	157.4	64.8	46.377	48.64	0	1343.6
27-Mar-13	0	59.9	34	0.286	0.22	10.1	26.9	160.9	63.5	48.623	48.688	48.547	1407.3
28-Mar-13	0	67.2	27.4	0.264	0.19	5.7	15.5	110.1	77.2	48.539	48.614	48.476	1407.5
29-Mar-13	0	72.7	37.1	0.275	0.21	7.8	20.5	98.2	83.7	48.511	48.582	48.443	1407.4
30-Mar-13	0.46	69.1	49.6	0.224	0.17	7.4	29.2	0.4	92.3	48.468	48.544	48.337	1407.7
31-Mar-13	0.05	63.6	41.9	0.319	0.24	6.9	28.6	352.6	78.9	48.396	48.513	48.304	1407.7

Equus Beds Groundwater Management District No. 2
Harvey County Weather Station #1087



Equus Beds Groundwater Management District No. 2

Harvey County Weather Station #1087

APRIL	Total Precip (in)	Max Air Temp (°F)	Min Air Temp (°F)	Solar Radiation (langley)	ET (grass) (in)	Avg Wind Speed (mph)	Max Wind Speed (mph)	Wind Dir	Avg RH (%)	Water Level (ft) AVG	Water Level (ft) MAX	Water Level (ft) MIN	Water Elev (ft) AVG
1-Apr-13	0	53	33.2	0.097	0.08	11.5	25.2	41.8	75.2	48.251	48.391	48.178	1407.8
2-Apr-13	0.01	44.4	37.7	0.122	0.08	5.4	15.8	81.6	70.6	33.922	33.957	33.867	1422
3-Apr-13	0.03	41.3	32.8	0.096	0.07	5.8	15.7	162.7	91.1	33.878	33.934	33.776	1422
4-Apr-13	0	61.4	37.3	0.318	0.25	3.8	13	223.3	83.2	33.99	34.077	33.904	1422
5-Apr-13	0	65.8	35.2	0.298	0.22	15.3	33.8	164.7	78.2	34.098	34.245	33.999	1422
6-Apr-13	0	75.2	48.3	0.305	0.23	13.8	37.3	175.3	63.8	34.083	34.166	33.978	1422
7-Apr-13	0	74.2	48.8	0.142	0.11	10.3	31.4	238.4	81.4	34.07	34.169	33.974	1422
8-Apr-13	0	74.2	48.8	0.142	0.11	10.3	31.4	238.4	81.4	34.07	34.169	33.974	1422
9-Apr-13													
10-Apr-13													
11-Apr-13	0.01	50.6	32.6	0.234	0.07	9.1	20.4	306.8	80	46.661	48.301	0	1361.6
12-Apr-13	0	58.4	28.3	0.333	0.26	5.9	16.7	324.1	83	48.08	48.165	47.986	1408
13-Apr-13	0	69.7	33.3	0.324	0.25	11.8	29.6	193.3	79.1	48.141	48.369	47.958	1408
14-Apr-13	0	70	50.9	0.247	0.19	18.1	37.6	191.1	61.9	48.327	48.448	48.104	1407.7
15-Apr-13	0.04	51.4	41.4	0.139	0.1	10.9	22	19.4	70.9	48.026	48.14	47.904	1408
16-Apr-13	0	47.5	39.2	0.091	0.06	14.6	26.1	37.1	79.9	47.882	47.957	47.814	1408.1
17-Apr-13	0.51	45.8	38.9	0.036	0.03	12.1	28.2	14.1	100	48.033	48.144	47.897	1408
18-Apr-13	0	58.9	38.3	0.194	0.08	7.9	27.6	330.5	70.9	47.219	47.909	0	1388.9
19-Apr-13	0	62	32.8	0.226	0.17	11.8	25.2	134.3	72.9	47.846	47.93	47.801	1408.1
20-Apr-13	0	67.9	50.2	0.348	0.27	14.8	33.1	179.3	64	47.804	47.848	47.754	1408.1
21-Apr-13	0.2	66.9	34.2	0.162	0.08	16.6	38.5	348.4	90.2	46.01	47.975	0	1353
22-Apr-13	0.21	35.1	30.2	0.076	0.06	17.8	39.5	31.1	94.8	47.682	47.848	47.597	1408.3
23-Apr-13	0	58	26.3	0.357	0.28	6.7	18.5	259.4	76.7	47.715	47.825	47.583	1408.2
24-Apr-13	0	68.4	32	0.325	0.25	10.2	28.6	171.7	65.6	47.824	48.008	47.686	1408.1
25-Apr-13	0.35	56.2	49.2	0.056	0.04	10	24.1	143.2	95.8	47.888	47.956	47.822	1408
26-Apr-13	0.01	66.1	48.5	0.247	0.19	6.3	16.2	340.6	94.7	47.875	47.947	47.814	1408.1
27-Apr-13	0	79.5	46.7	0.348	0.27	12.4	24.7	185.5	81.8	48.024	48.146	47.928	1408
28-Apr-13	0	85.2	50.3	0.352	0.27	12.9	29.8	175.4	70.9	47.977	48.092	47.878	1408
29-Apr-13	0	84.6	63.3	0.351	0.27	19.8	36.5	182.7	68.6	47.873	47.911	47.795	1408.1
30-Apr-13	0.61	68.4	36.7	0.054	0.04	18.7	39.8	19.6	94.3	47.558	47.795	47.263	1408.6

Equus Beds Groundwater Management District No. 2
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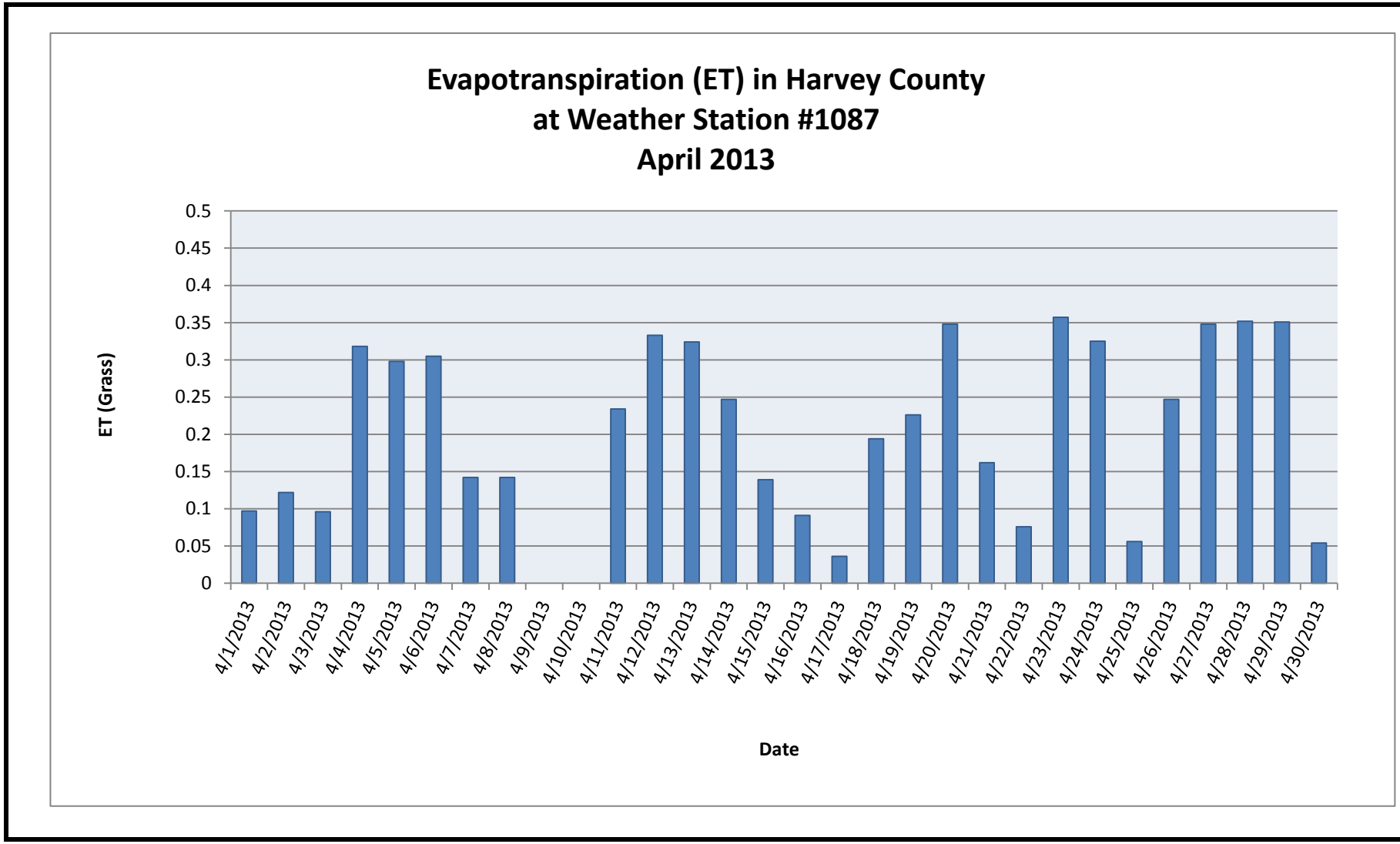
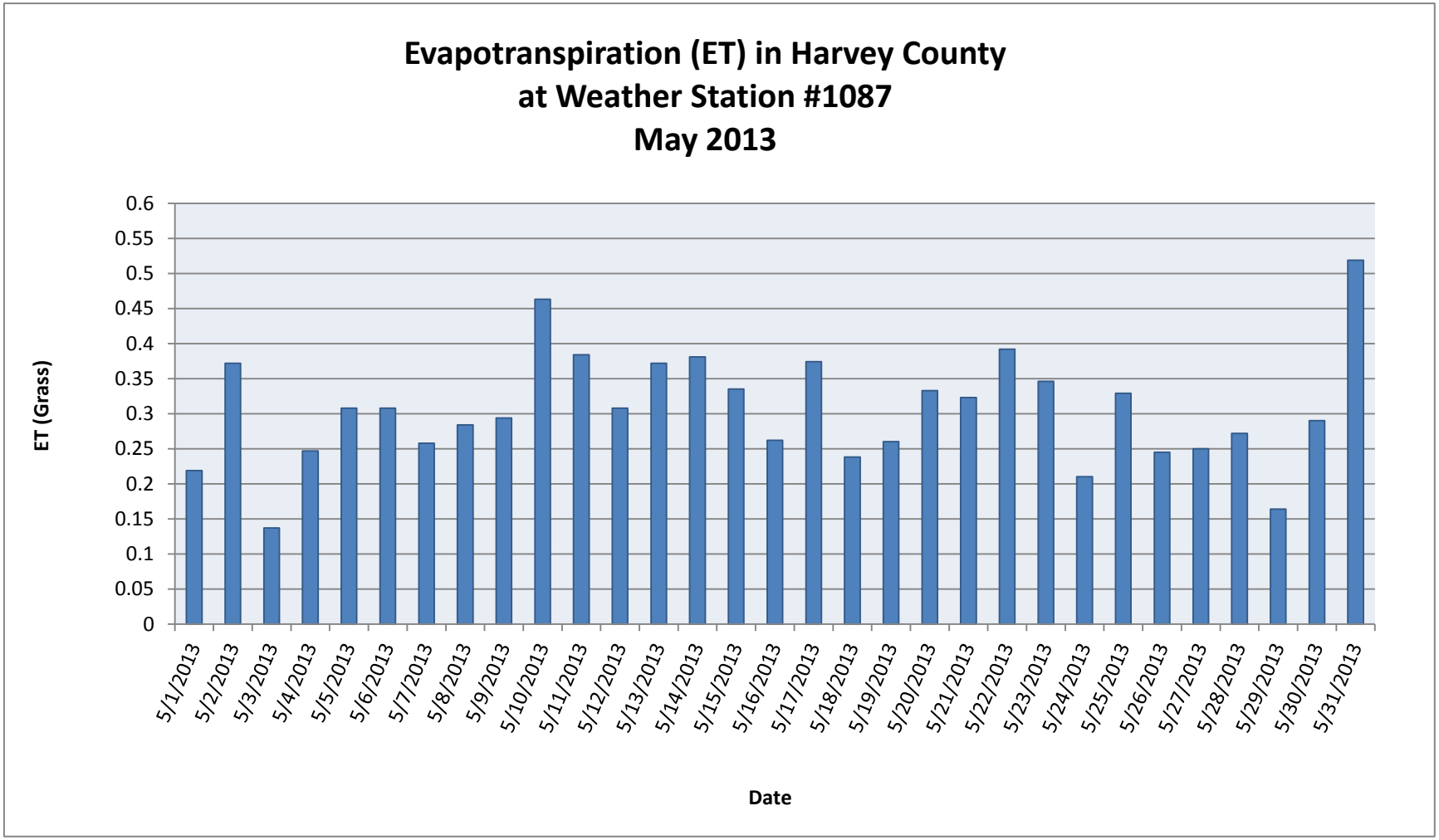


Equus Beds Groundwater Management District No. 2

Harvey County Weather Station #1087

MAY	Total Precip (in)	Max Air Temp (°F)	Min Air Temp (°F)	Solar Radiation (langley)	ET (grass) (in)	Avg Wind Speed (mph)	Max Wind Speed (mph)	Wind Dir	Avg RH (%)	Water Level (ft) AVG	Water Level (ft) MAX	Water Level (ft) MIN	Water Elev (ft) AVG
1-May-13	0.27	50.7	33.1	0.219	0.17	19.6	37.8	7.4	86	47.448	47.581	47.22	1408.4
2-May-13	0	56.4	32.7	0.372	0.29	12.1	31.8	327	73.5	47.732	47.867	47.58	1408.2
3-May-13	0	49	37.9	0.137	0.1	17.1	32.9	8.1	85.1	47.844	47.907	47.732	1408
4-May-13	0	62.5	42.1	0.247	0.19	9.2	19	332.4	93.5	47.725	47.776	47.667	1408.2
5-May-13	0	67.3	38.8	0.308	0.24	4.1	12.1	3.5	90	47.745	47.818	47.669	1408.2
6-May-13	0	67.3	38.8	0.308	0.24	4.1	12.1	3.5	90	47.745	47.818	47.669	1408.2
7-May-13	0.12	72.4	48.6	0.258	0.2	8.9	21.9	187.6	84.7	47.822	48.003	47.748	1408.1
8-May-13	0.45	75.8	57.1	0.284	0.22	12.3	42.3	118.7	90.6	47.873	47.987	47.756	1408.1
9-May-13	0	70.5	53.3	0.294	0.22	7.3	19.9	14	92	47.799	47.872	47.679	1408.1
10-May-13	0.01	69.6	53.2	0.463	0.24	9.1	19.5	359.2	77.6	45.557	47.696	0	1346.9
11-May-13	0	67	46.4	0.384	0.3	10.4	29.9	21.8	66.3	47.496	47.589	47.43	1408.6
12-May-13	0	70.1	40.5	0.308	0.24	9.2	26.4	169	71	47.492	47.582	47.377	1408.3
13-May-13	0	84.3	44.9	0.372	0.29	7.3	19	199	71.9	47.604	47.686	47.542	1408.3
14-May-13	0	93.3	62.3	0.381	0.3	14.9	32.9	194.6	50.1	47.721	47.789	47.674	1408.2
15-May-13	0	83.1	60.3	0.335	0.25	12.9	26.7	194.4	76.7	47.695	47.742	47.657	1408.3
16-May-13	0	78.5	59.1	0.262	0.2	6.6	18	121.5	85.9	47.686	47.743	47.632	1408.3
17-May-13	0.01	83.5	42.3	0.374	0.15	9.4	20.4	157.2	74.4	45.88	47.735	0	1354.4
18-May-13	0.17	84.8	64.3	0.238	0.18	13.4	39	226.4	90.9	47.742	47.855	47.667	1408.2
19-May-13	0.56	80.8	59.3	0.26	0.2	10.7	43.7	227.8	89	47.821	47.965	47.652	1408.1
20-May-13	0.01	74.9	57.7	0.333	0.16	6.1	17.8	297.4	76	47.097	47.786	0	1389.3
21-May-13	0	72.4	52.2	0.323	0.24	7.3	19.2	335.1	73.2	47.691	47.793	47.631	1408.3
22-May-13	0	75.4	49.1	0.392	0.31	7.4	18.7	339.2	78.8	47.662	47.763	47.534	1408.3
23-May-13	0	72.7	51.5	0.346	0.26	8.7	20.2	59.4	83.9	47.424	47.534	47.354	1408.7
24-May-13	0	76.3	55.3	0.21	0.16	13.3	23.2	180.7	89.6	47.36	47.476	47.274	1408.7
25-May-13	0	83.1	66.8	0.329	0.25	16.8	31.6	166.8	84.1	47.403	47.482	47.35	1408.7
26-May-13	0	84.5	66.8	0.245	0.19	17.7	32.4	175	90.3	47.491	47.559	47.397	1408.4
27-May-13	0	84	71.7	0.25	0.19	19.9	37.3	157.6	90	47.661	47.798	47.552	1408.3
28-May-13	0	89.5	70	0.272	0.21	17.4	36.6	176.5	87.6	47.707	47.805	47.649	1408.2
29-May-13	0.12	82.6	62.8	0.164	0.13	19.4	40.7	183.4	91.3	47.746	47.884	47.658	1408.2
30-May-13	1.61	78.4	58.2	0.29	0.22	8.6	33.6	333.4	90.4	47.608	47.802	47.464	1408.3
31-May-13	0.01	82.7	65.5	0.519	0.26	4.6	13	345.1	70.4	47.002	47.569	0	1393.9

Equus Beds Groundwater Management District No. 2
Harvey County Weather Station #1087



Equus Beds Groundwater Management District No. 2

Harvey County Weather Station #1087

JUNE	Total Precip (in)	Max Air Temp (°F)	Min Air Temp (°F)	Solar Radiation (langley)	ET (grass) (in)	Avg Wind Speed (mph)	Max Wind Speed (mph)	Wind Dir	Avg RH (%)	Water Level (ft) AVG	Water Level (ft) MAX	Water Level (ft) MIN	Water Elev (ft) AVG
1-Jun-13	0	70	54.8	0.211	0.16	9.8	24.6	314.9	79.2	47.281	47.452	47.125	1408.8
2-Jun-13	0	70.7	48.3	0.414	0.33	7.4	20.4	11.8	77.5	47.107	47.164	47.041	1409
3-Jun-13	0	81.2	51.5	0.384	0.3	12.4	28.7	146.2	78.6	47.606	48.371	47.108	1408.4
4-Jun-13	0.1	84.2	65.1	0.295	0.23	9	31.6	144.5	84.5	47.399	47.719	47.259	1408.6
5-Jun-13	0.43	70.2	59.6	0.212	0.16	8.6	24.1	16.8	95.4	47.283	47.42	47.162	1408.9
6-Jun-13	0	73.8	53.3	0.366	0.29	5.9	18.9	320.3	80.8	47.144	47.287	47.045	1408.9
7-Jun-13	0	79.3	52.3	0.368	0.29	3.5	12.6	134.1	77.7	47.044	47.105	46.986	1409
8-Jun-13	0.07	83.8	61.1	0.312	0.24	12.3	29.8	180.5	79.4	47.125	47.228	47.019	1409
9-Jun-13	0	88	58.9	0.396	0.31	6.4	21.5	277.6	72	47.095	47.248	46.988	1409
10-Jun-13	0	96.4	57.8	0.39	0.31	6.8	18.2	183.8	73.3	47.506	48.498	47.116	1408.6
11-Jun-13	0	97.5	71.1	0.391	0.31	14.3	31.1	196.9	55.7	48.92	50.062	48.498	1407
12-Jun-13	0	96.3	73.9	0.389	0.31	9.7	26.7	174.1	70	51.48	52.48	50.064	1404.5
13-Jun-13	0	88.6	60.9	0.386	0.3	8.3	19.4	10.7	71.1	53.614	54.54	52.483	1402.5
14-Jun-13	0	98	68.7	0.379	0.3	9.3	25.1	193.4	70.6	53.162	54.525	52.679	1402.8
15-Jun-13	0.01	90	70.2	0.251	0.19	8.2	28.7	199.1	74.8	52.528	52.99	52.036	1403.5
16-Jun-13	0	93	69.5	0.373	0.29	5.2	21.2	271.2	67.5	51.204	52.063	50.432	1404.7
17-Jun-13	1	84.4	64.3	0.326	0.26	7.4	32.6	285.1	88	49.571	50.456	48.761	1406.4
18-Jun-13	0	88.1	62.2	0.395	0.31	2.9	20	211.5	77.8	48.485	48.761	48.278	1407.6
19-Jun-13	0	85.2	63.1	0.353	0.27	7.6	19.5	170.8	82.9	48.313	48.365	48.271	1407.7
20-Jun-13	0	94.5	71.5	0.337	0.26	13.4	26.6	170	80	49.646	51.556	48.34	1406.4
21-Jun-13	0	95.2	75	0.32	0.24	13.2	27.6	170.8	71.3	52.165	53.781	51.55	1403.8
22-Jun-13	0	94	75.6	0.351	0.27	14.6	31.1	149.7	66.2	54.824	55.654	53.791	1401.1
23-Jun-13	0	93.6	75.6	0.336	0.26	12.7	26.4	196.3	68.9	55.803	56.003	55.651	1400.1
24-Jun-13	0	92.7	74.2	0.228	0.17	14.1	34.4	161.5	72.4	56.137	56.339	56	1400
25-Jun-13	0	95.6	75.2	0.344	0.27	14.9	31.8	147	74	56.409	56.671	56.156	1399.5
26-Jun-13	0	101.9	70.7	0.382	0.3	4	13	50	73.7	56.526	56.77	56.137	1399.5
27-Jun-13	0.52	102.7	69.9	0.3	0.24	5.6	47.4	314.8	83.9	56.374	56.939	55.999	1399.6
28-Jun-13	0	89.7	66.2	0.387	0.3	4.4	16.2	314.2	79.4	54.06	56.003	52.924	1401.9
29-Jun-13	0	86.3	62.4	0.389	0.31	6	21.2	14.8	70.3	54.737	55.826	53.893	1401.2
30-Jun-13	0	82.4	57.8	0.37	0.29	6.6	24.2	21.4	72.2	55.045	55.989	54.288	1401.1

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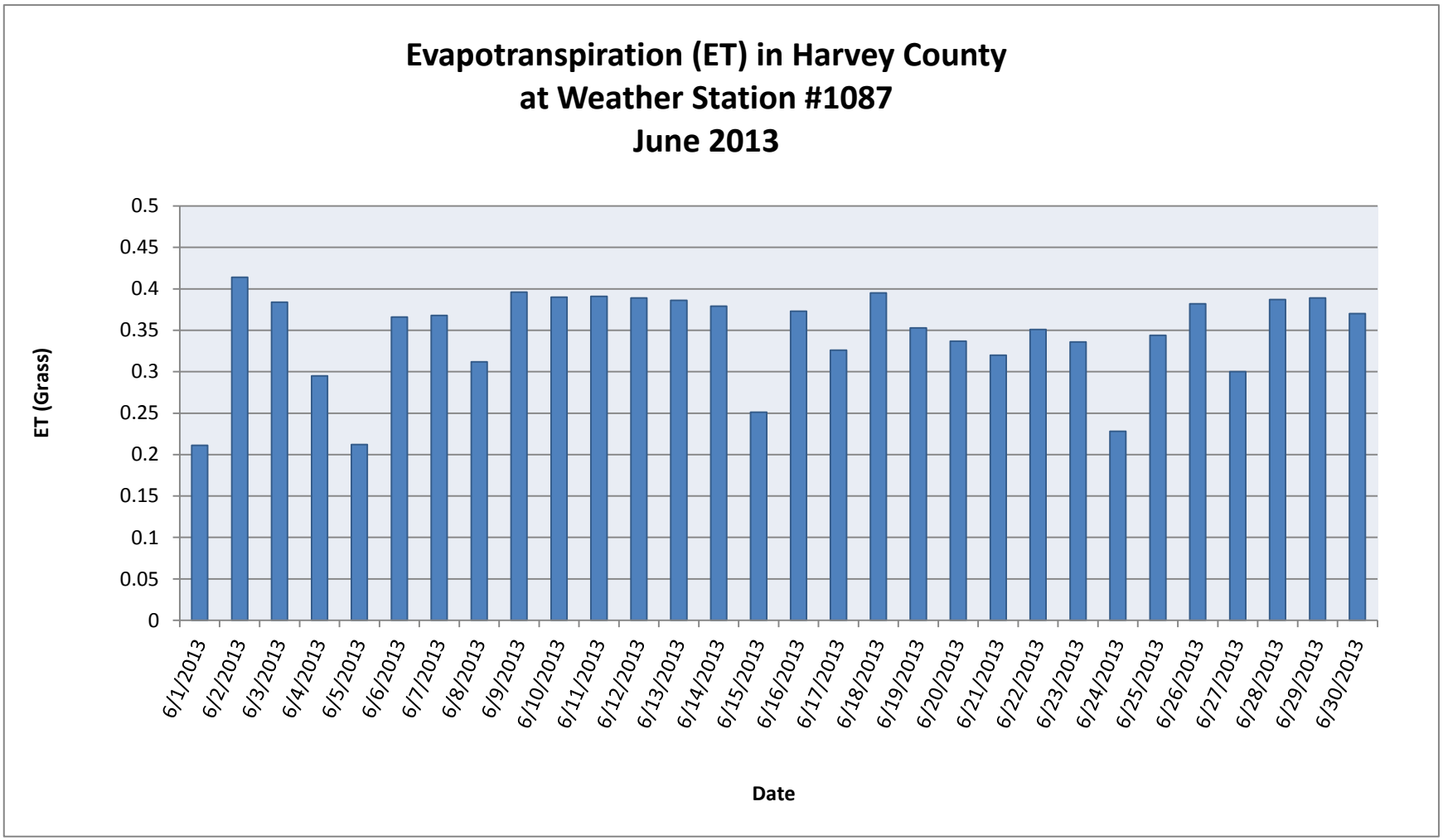
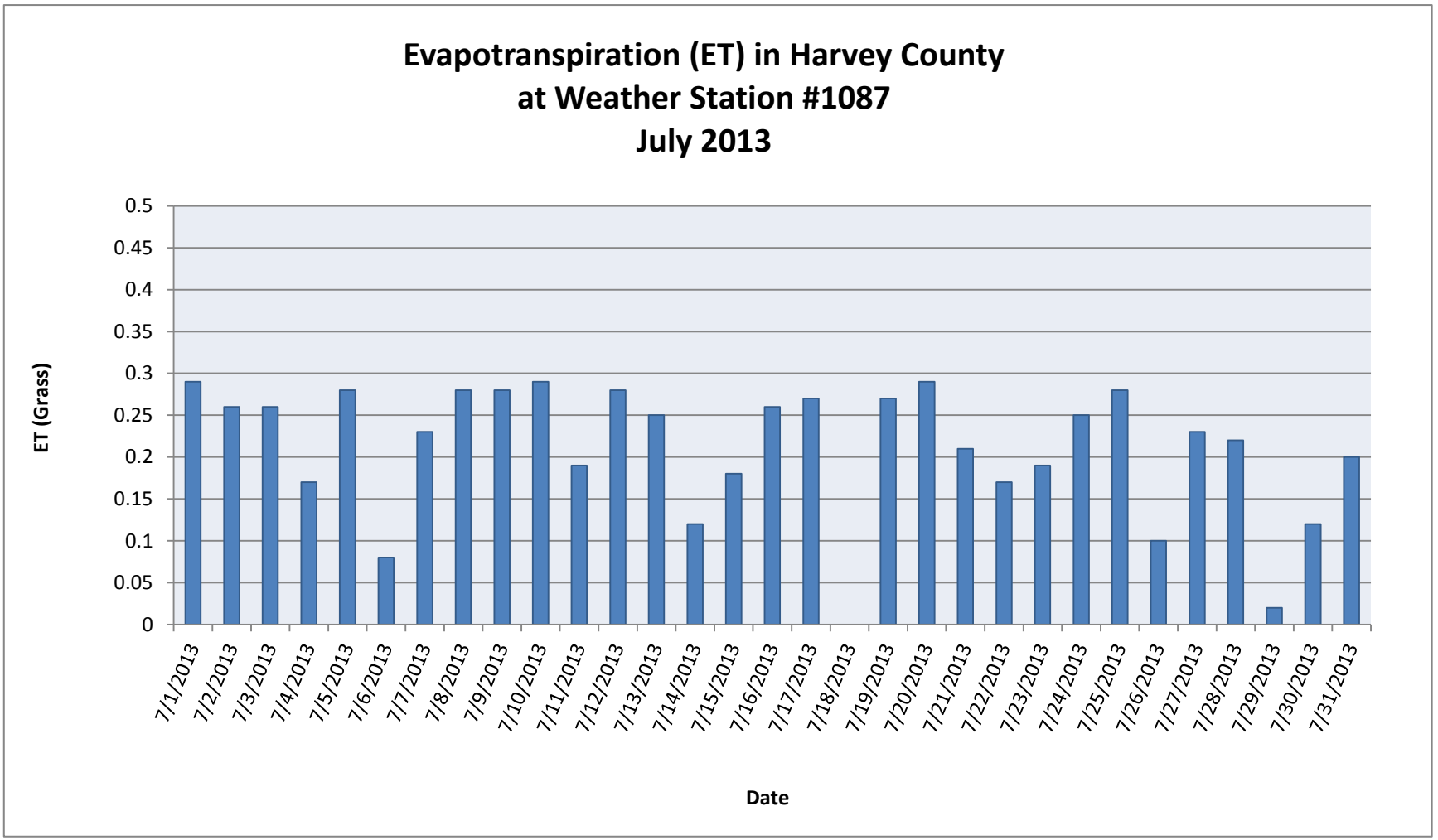


Equus Beds Groundwater Management District No. 2

Harvey County Weather Station #1087

JULY	Total Precip (in)	Max Air Temp (°F)	Min Air Temp (°F)	Solar Radiation (langley)	ET (grass) (in)	Avg Wind Speed (mph)	Max Wind Speed (mph)	Wind Dir	Avg RH (%)	Water Level (ft) AVG	Water Level (ft) MAX	Water Level (ft) MIN	Water Elev (ft) AVG
1-Jul-13	0	83.1	53.9	0.373	0.29	5.8	20.7	27.4	67.5	54.54	55.274	53.832	1401.5
2-Jul-13	0	84.8	53.2	0.343	0.26	4.7	20	66.1	67.3	53.848	55.165	53.33	1402.2
3-Jul-13	0.22	83.8	58	0.335	0.26	3.1	14	325.4	72.7	56.578	57.195	55.165	1399.5
4-Jul-13	0.02	88.1	61.1	0.223	0.17	4.9	17.8	168	70.7	57.244	57.482	57.067	1398.9
5-Jul-13	0	89.5	65.5	0.361	0.28	9.5	26.1	159.7	65.5	57.672	57.94	57.293	1398.3
6-Jul-13	0.02	82.9	69.8	0.12	0.08	9.1	21	156.5	83.6	57.911	58.185	57.825	1398.1
7-Jul-13	0	96.3	74.5	0.302	0.23	10.1	19.5	187	62.1	57.735	58.363	56.916	1398.2
8-Jul-13	0.01	98.4	71.3	0.362	0.28	7.5	18.3	191.5	65.1	58.294	59.012	57.401	1397.7
9-Jul-13	0.04	102.9	74	0.353	0.28	7.8	25.4	275.3	65.1	58.658	63.799	47.312	1397.4
10-Jul-13	0	98.1	67.5	0.368	0.29	6.3	19.7	64.5	71.9	58.137	58.433	57.703	1397.9
11-Jul-13	0	93.3	71.8	0.251	0.19	7	26.1	62.7	72.3	58.474	58.869	58.156	1397.5
12-Jul-13	0	98.9	70.6	0.36	0.28	6.8	17.5	164.7	67	58.493	59.313	57.277	1397.5
13-Jul-13	0	99.4	74.8	0.324	0.25	7.2	19.2	170.6	69.4	59.213	59.723	57.956	1396.8
14-Jul-13	0.32	83	69	0.167	0.12	4.1	15.7	83.5	94.8	57.097	58.076	55.329	1398.9
15-Jul-13	0.29	80	62.5	0.246	0.18	3.3	20.9	169	93.7	54.811	55.361	53.394	1401.2
16-Jul-13	0.13	88.2	62.1	0.341	0.26	3.9	13	152.3	84.4	52.858	53.391	52.531	1403
17-Jul-13	0	89.7	67.7	0.354	0.27	2.4	13.5	166.5	88.5	52.563	52.663	52.482	1403.3
18-Jul-13													
19-Jul-13	0	90.5	67.6	0.349	0.27	4.6	19.2	167.8	82.1	52.969	55.195	52.575	1403.1
20-Jul-13	0	94.4	68.7	0.368	0.29	3.9	14.2	193.8	77.3	57.279	58.194	55.202	1398.7
21-Jul-13	0.13	94.9	69.5	0.265	0.21	4.9	21.4	61.6	82.9	58.476	58.67	58.191	1397.4
22-Jul-13	0.14	87.2	69.6	0.231	0.17	3.8	13	170.7	93.7	58.396	58.687	58.128	1397.6
23-Jul-13	0.14	88.4	70.8	0.258	0.19	3.7	17.3	215.6	87.2	57.731	58.445	56.818	1398.3
24-Jul-13	0.54	93	70.9	0.325	0.25	7	20	35.7	82.4	57.568	58.141	56.926	1398.4
25-Jul-13	0.01	88.2	65.8	0.358	0.28	4.5	12.3	54	85.5	54.363	56.923	53.02	1401.6
26-Jul-13	0.04	83.3	65.8	0.12	0.1	2.6	13.2	194.1	95.6	52.631	53.023	52.379	1403.4
27-Jul-13	0.59	85.2	65.5	0.3	0.23	5.1	18.7	295.6	89	52.232	52.373	52.092	1403.9
28-Jul-13	0.16	76.1	58.2	0.27	0.22	4.5	14.3	36.08	90.7	52.036	52.092	51.967	1404
29-Jul-13	2.22	64.3	56.5	0.04	0.02	4.3	13.5	132.2	100	51.878	51.981	51.828	1404.1
30-Jul-13	0	79.8	68.6	0.165	0.12	2.1	8.6	335.2	98.6	51.611	51.723	51.471	1404.3
31-Jul-13	0	85.3	64.2	0.259	0.2	0.9	6.9	309.9	94.1	51.449	51.504	51.375	

Equus Beds Groundwater Management District No. 2
Harvey County Weather Station #1087



Equus Beds Groundwater Management District No. 2

Harvey County Weather Station #1087

AUGUST	Total Precip (in)	Max Air Temp (°F)	Min Air Temp (°F)	Solar Radiation (langley)	ET (grass) (in)	Avg Wind Speed (mph)	Max Wind Speed (mph)	Wind Dir	Avg RH (%)	Water Level (ft) AVG	Water Level (ft) MAX	Water Level (ft) MIN	Water Elev (ft) AVG
1-Aug-13	0	86.7	65.7	0.34	0.26	3.7	13	158.1	87.6	51.445	51.542	51.353	1404.4
2-Aug-13	0.62	88	66.2	0.244	0.18	6.7	22	84.5	94.9	51.532	51.582	51.395	1404.4
3-Aug-13	0.06	86.6	71.1	0.293	0.22	5	15.8	84.5	94.4	51.378	51.454	51.291	1404.7
4-Aug-13	2.85	80.4	68.8	0.173	0.12	4	22.2	163	98.6	51.129	51.355	51.046	1405
5-Aug-13	1.87	84.3	69.1	0.232	0.18	4.6	19.2	261.4	97.2	51.026	51.08	50.718	1405
6-Aug-13	0.01	89.5	68.5	0.332	0.26	3	20.5	204.7	91.9	50.912	50.979	50.802	1405
7-Aug-13	0.01	86.7	71.5	0.205	0.15	4.2	21.7	260.8	95.2	50.699	50.857	50.595	1405.3
8-Aug-13	0.73	75	68.2	0.109	0.08	6.8	18.9	47.2	99.1	50.498	50.656	50.364	1405.6
9-Aug-13	1.68	72.4	61.4	0.099	0.06	4.9	17.7	75.5	97.3	50.205	50.37	50.035	1405.9
10-Aug-13	0	84.2	59.9	0.328	0.25	1.5	11.1	99.2	89.2	49.974	50.035	49.835	1406
11-Aug-13	0	83.7	64.1	0.244	0.18	2.2	10.6	164.1	93.5	49.843	49.914	49.778	1406.1
12-Aug-13	0.66	87.3	66.2	0.278	0.21	3.8	15.7	44.4	93.8	49.751	49.846	49.645	1406.2
13-Aug-13	1.78	81.4	65.8	0.143	0.11	2.8	14	94.2	98.6	49.529	49.671	49.383	1406.6
14-Aug-13	0	80.2	59.5	0.325	0.25	2.4	12.1	139.6	88.7	49.316	49.472	49.17	1406.7
15-Aug-13	1.02	82.9	60.9	0.262	0.2	4.9	29.8	52.6	93.2	49.126	49.288	48.945	1406.9
16-Aug-13	0.04	80.2	61.6	0.274	0.21	2.2	9.6	15.1	93.4	48.873	48.95	48.696	1407
17-Aug-13	0	79.2	60.9	0.283	0.21	3.2	10.6	93.4	89.9	48.667	48.756	48.516	1407.3
18-Aug-13	0	81.9	60.2	0.252	0.19	3.3	11.5	186.3	88.5	48.521	48.636	48.411	1407.5
19-Aug-13	0	85.7	63.8	0.3	0.23	5.1	16	152.9	87.9	48.458	48.572	48.373	1407.5
20-Aug-13	0	89	66.6	0.308	0.24	5.9	14.2	187.9	83.7	48.392	48.497	48.293	1407.7
21-Aug-13	0	91.6	66.8	0.307	0.24	5.9	16.8	165.4	80.6	48.297	48.385	48.196	1407.8
22-Aug-13	0	90.3	65.5	0.242	0.18	4.4	14.5	193.8	84.8	48.178	48.26	48.075	1407.9
23-Aug-13	0	90.6	69.3	0.231	0.17	4.5	13.3	132.9	87.4	48.105	48.177	48.031	1408
24-Aug-13	0	93.5	71.5	0.303	0.23	6.7	16.7	171.3	83.3	48.026	48.094	47.958	1408
25-Aug-13	0	94.1	70.7	0.305	0.23	6.1	14.7	169.7	81.5	48.059	48.819	47.862	
26-Aug-13	0	93.8	71.6	0.314	0.24	6.8	16.5	195.4	77.8	49.338	50.04	48.818	1406.6
27-Aug-13	0	93.2	70.1	0.318	0.25	5.9	16.7	199.4	74.7	50.924	51.702	50.043	1405.1
28-Aug-13	0	91.7	66.4	0.265	0.2	3.9	12.3	197.8	86.4	50.767	51.555	50.43	
29-Aug-13	0	98	70.4	0.297	0.23	4.5	14.8	184.1	74.4	52.804	54.275	51.555	1403.2
30-Aug-13	0	101.9	67.1	0.306	0.24	2.9	11.1	191.4	73.5	53.763	54.491	53.105	1402.3
31-Aug-13	0	100	68.7	0.263	0.2	3.3	13.2	132.7	82.1	53.705	54.641	53.371	1402.4

Equus Beds Groundwater Management District No. 2
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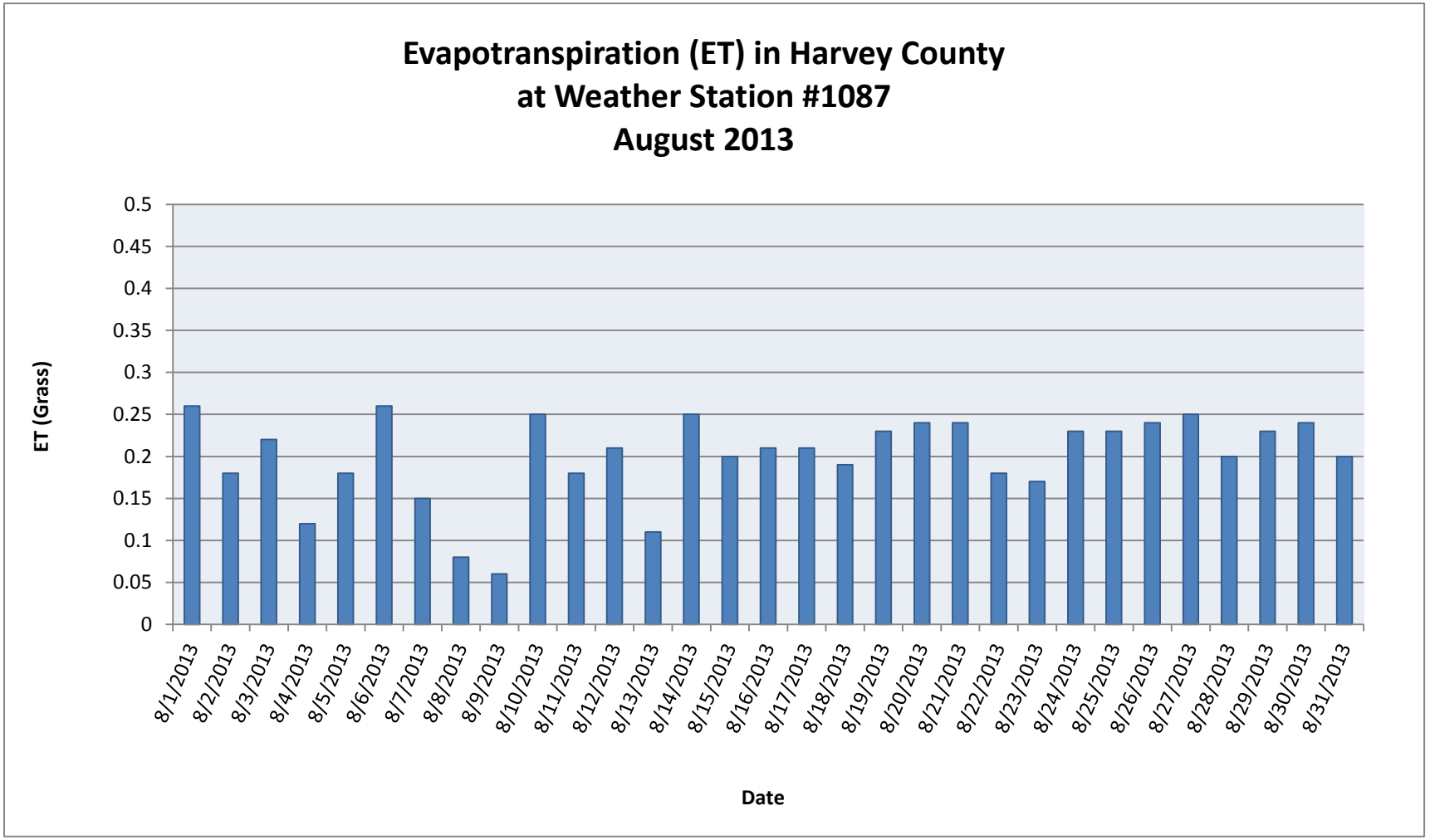

Equus Beds Groundwater Management District No. 2

Harvey County Weather Station #1087

SEPTEMBER	Total Precip (in)	Max Air Temp (°F)	Min Air Temp (°F)	Solar Radiation (langley)	ET (grass) (in)	Avg Wind Speed (mph)	Max Wind Speed (mph)	Wind Dir	Avg RH (%)	Water Level (ft) AVG	Water Level (ft) MAX	Water Level (ft) MIN	Water Elev (ft) AVG
1-Sep-13	0	89.3	63.6	0.188	0.14	5.4	19.5	47.8	84.6	53.187	53.374	52.998	1402.9
2-Sep-13	0	85.5	56.6	0.314	0.24	2.7	13.3	17.1	79.6	52.995	53.166	52.86	1403
3-Sep-13	0	89.1	55.2	0.31	0.24	2.9	11	117.2	78.3	52.375	53.001	51.732	1403.6
4-Sep-13	0	91.3	58.1	0.279	0.21	3.1	13.2	160.3	75	52.584	52.747	52.265	1403.4
5-Sep-13	0	92.9	61.6	0.282	0.22	4.4	15.5	157.8	75.6	51.904	52.607	51.428	1404.1
6-Sep-13	0	97.4	66.4	0.278	0.21	6.5	16.2	179	72.4	52.963	53.229	52.491	1403.1
7-Sep-13	0	101.8	69.3	0.282	0.22	6.5	14.7	183	69.1	53.446	53.627	53.228	1402.5
8-Sep-13	0	100.9	67.2	0.261	0.2	6	19.5	173.5	65.6	52.806	53.463	51.794	1403.2
9-Sep-13	0	95.7	66.5	0.287	0.22	9.3	26.2	177.4	59.1	51.727	51.883	51.535	1404.2
10-Sep-13	0	96.4	71.6	0.279	0.21	9.5	22.9	197.1	61.4	51.847	51.95	51.757	1404.1
11-Sep-13	0	94.1	67.9	0.278	0.21	6.1	28.4	340.8	70.3	51.887	51.974	51.818	1404.1
12-Sep-13	1.1	74.6	69.4	0.063	0.05	3.4	10.6	54	99.9	51.536	52.015	50.675	1404.5
13-Sep-13	0	73.1	63.3	0.128	0.09	5.2	12.8	110.7	77.5	50.098	50.675	49.791	1405.9
14-Sep-13	0	83.1	57.4	0.213	0.15	6.7	19.2	150.1	80.1	49.709	49.791	49.622	1406.3
15-Sep-13	0.12	87.3	66	0.162	0.12	7.3	20.9	201.7	86.5	49.545	49.625	49.388	1406.5
16-Sep-13	0	66	60.9	0.039	0.03	5.9	19.4	20.7	100	49.294	49.399	49.211	1406.7
17-Sep-13	0.01	84.3	63.8	0.164	0.12	8.6	22.2	176.8	93.6	49.259	49.33	49.21	1406.8
18-Sep-13	0	93.3	68.6	0.267	0.2	13.2	29.8	193.9	75.6	49.337	49.428	49.267	1406.7
19-Sep-13	0.05	91.1	66.1	0.188	0.14	10.3	26.7	212.3	78	49.321	49.414	49.188	1406.7
20-Sep-13	0	75.1	54.6	0.227	0.17	7.5	20.2	11	75.8	49.13	49.216	49.026	1407
21-Sep-13	0	83.6	48.2	0.279	0.21	4	16.2	192.1	73.6	49.23	49.363	49.1	1406.9
22-Sep-13	0	79.7	52.7	0.277	0.21	10.1	25.2	163.9	71.2	49.371	49.469	49.281	1406.7
23-Sep-13	0	80.4	54.5	0.259	0.2	14.3	33.4	175.5	66.4	49.334	49.466	49.205	1406.8
24-Sep-13	0	76.6	55.1	0.248	0.18	10.5	25.6	335	75.7	49.271	49.631	49.074	1406.8
25-Sep-13	0	83.5	46.5	0.262	0.2	6.6	20	132.3	77.2	49.343	50.151	48.863	1406.7
26-Sep-13	0	93.2	64.8	0.254	0.19	15.8	33.8	166.5	61.5	49.026	49.188	48.915	1407
27-Sep-13	0	88.7	66.7	0.245	0.18	14.6	30.6	167.4	64.3	48.854	48.918	48.772	1407.1
28-Sep-13	0.45	76.8	49.7	0.245	0.18	11.2	29.4	159.6	79	48.57	48.905	48.335	1407.5
29-Sep-13	0	75.8	41.8	0.27	0.2	3.7	16.3	123.2	74.5	48.37	48.476	48.285	1407.7
30-Sep-13	0	80.9	46.5	0.261	0.2	7.5	20.4	168.1	76	48.441	48.535	48.37	1407

Equus Beds Groundwater Management District No. 2
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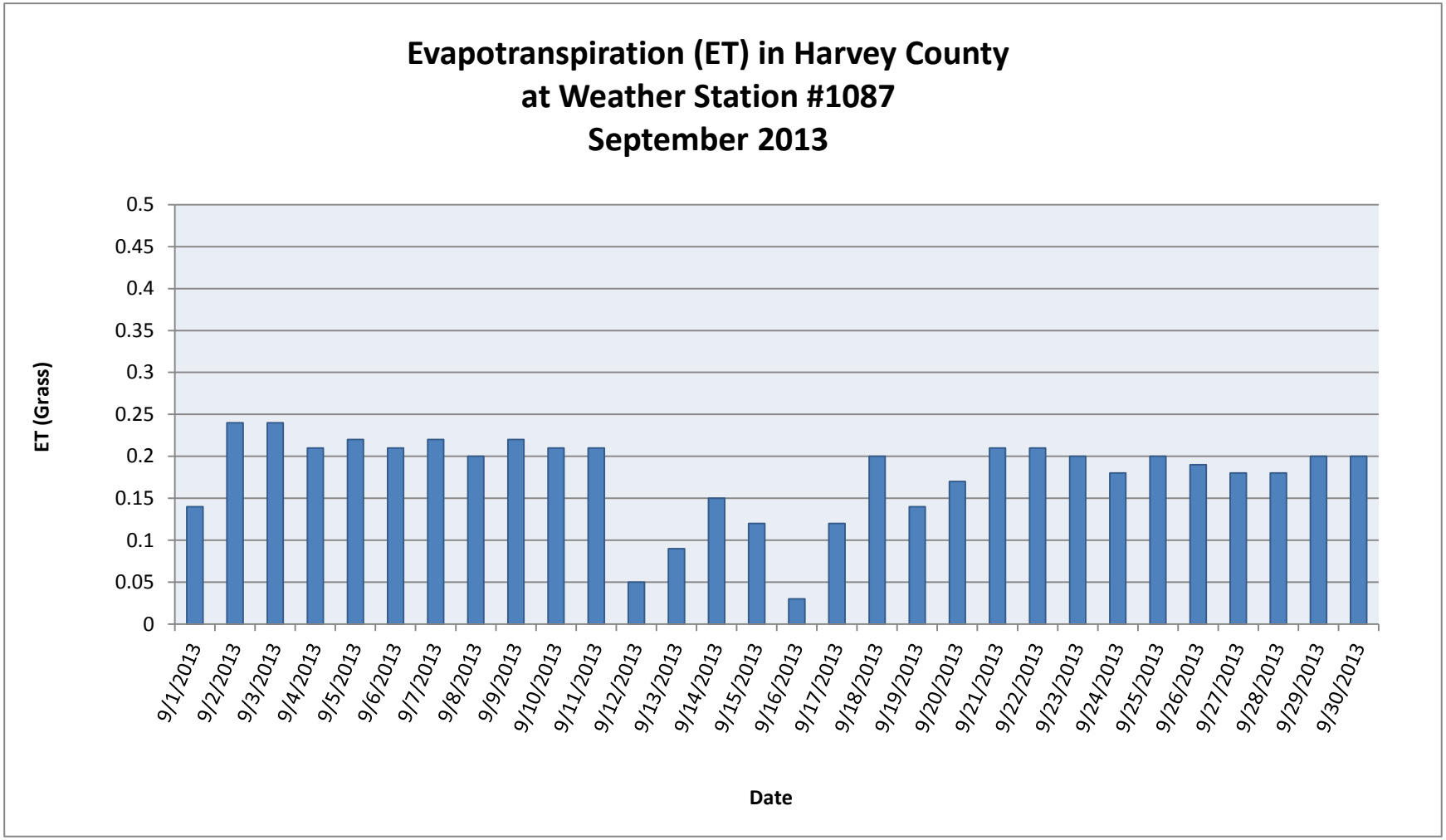

Equus Beds Groundwater Management District No. 2

Harvey County Weather Station #1087

OCTOBER	Total Precip (in)	Max Air Temp (°F)	Min Air Temp (°F)	Solar Radiation (langley)	ET (grass) (in)	Avg Wind Speed (mph)	Max Wind Speed (mph)	Wind Dir	Avg RH (%)	Water Level (ft) AVG	Water Level (ft) MAX	Water Level (ft) MIN	Water Elev (ft) AVG
1-Oct-13	0	85.5	52.7	0.249	0.19	7.3	19.2	171	79.6	48.365	48.425	48.3	1407.7
2-Oct-13	0	84	64.2	0.146	0.1	10.7	25.2	159	91.4	48.331	48.429	48.234	1407.8
3-Oct-13	0	88.6	70.9	0.195	0.14	16.2	30.4	160.8	82.9	48.406	48.487	48.356	1407.7
4-Oct-13	0	90.7	53.2	0.218	0.16	17.4	35.3	177.2	70.6	48.323	48.415	48.007	1407.7
5-Oct-13	0	62.7	45.5	0.204	0.15	12.7	27.9	304.2	53.8	47.937	48.019	47.851	1408
6-Oct-13	0	69.3	45.3	0.252	0.19	11.6	27.1	311.1	49.1	47.872	47.964	47.807	1408.1
7-Oct-13	0	75.8	38.4	0.249	0.19	5.6	16.5	191.4	58.3	47.809	47.947	47.638	1408.2
8-Oct-13	0	78.8	48.4	0.244	0.18	12.9	28.9	167.8	62.5	47.935	48.064	47.816	1408.1
9-Oct-13	0	81.4	54.3	0.241	0.18	14.1	27.6	182.1	70	47.975	48.055	47.9	1408
10-Oct-13	0	82.6	59	0.229	0.17	15.2	30.9	148.9	75.8	48.026	48.203	47.931	1408
11-Oct-13	0	81.3	57.6	0.234	0.17	12.4	28.7	169.2	65.1	48.253	48.318	48.173	1407.7
12-Oct-13	0	71.1	42.3	0.237	0.18	5.9	19.2	41.5	65.9	48.184	48.25	48.106	1407.9
13-Oct-13													
14-Oct-13	0.28	64.1	55.4	0.04	0.03	14.1	30.8	155.8	90.6	48.255	48.33	48.096	1407.8
15-Oct-13	0	59.7	41.2	0.236	0.18	11.1	25.2	334.7	81.6	47.932	48.102	47.79	1408
16-Oct-13													
17-Oct-13													
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Equus Beds Groundwater Management District No. 2
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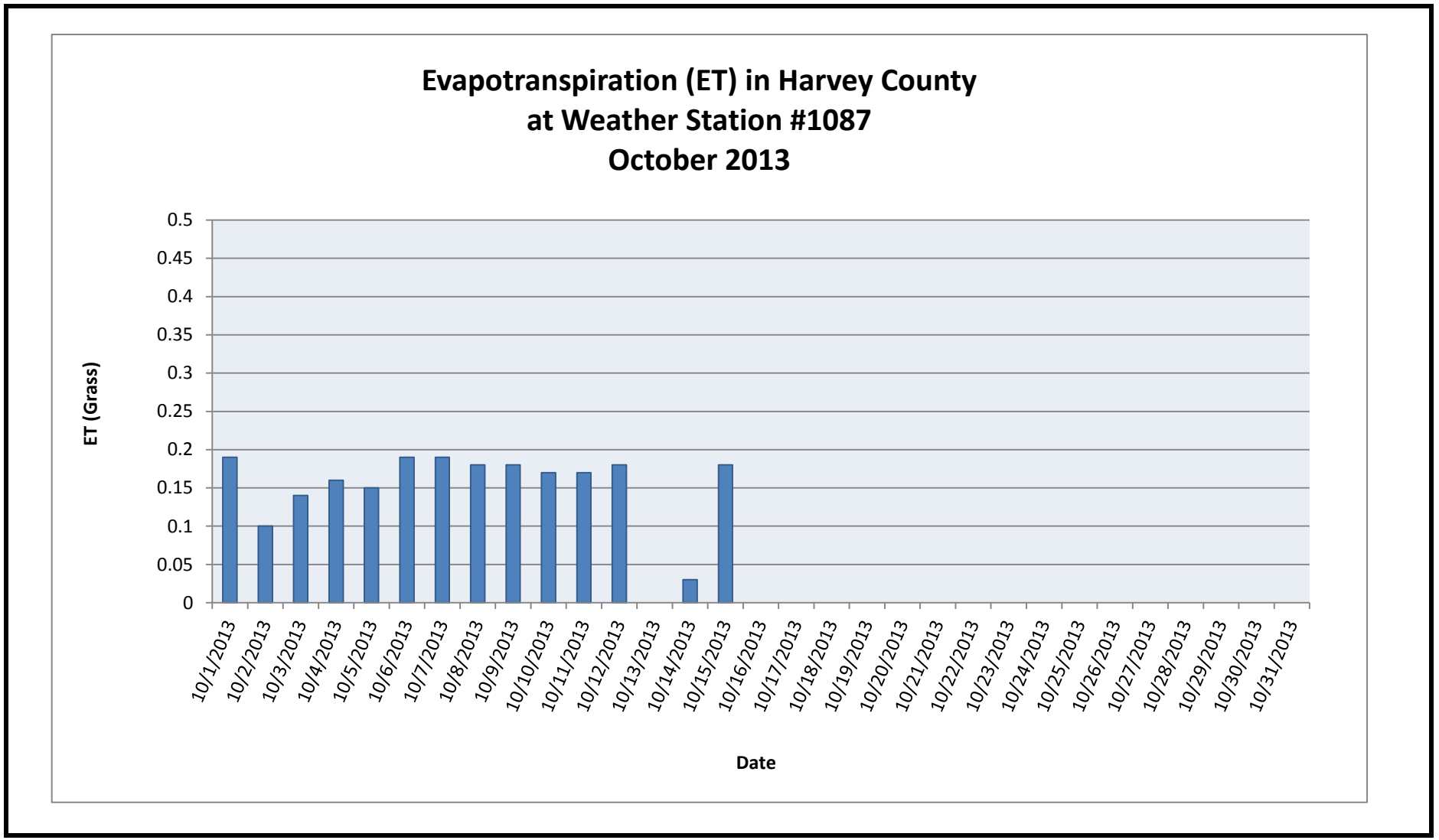

APPENDIX G –

2013 WITHDRAWALS FROM NON-DOMESTIC WELLS

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IND00117	-97.5590	37.5060	72.819
IND00204	-97.8227	38.0645	0.000
IND00257	-97.3091	37.6323	0.000
IND00311	-98.1910	37.9241	0.000
IND00773	-98.3723	38.3748	0.000
IND00965	-97.4249	37.6214	132.417
IND01066	-97.8853	38.0719	0.000
IND01775	-98.0406	38.1043	0.223
IND01876	-97.8700	38.0932	5.502
IND02064	-97.8227	38.0634	13.034
IND02245	-97.3501	37.6707	0.055
IND02349	-97.4498	37.8814	56.667
IND02524	-97.4165	37.5790	0.000
IND02857	-97.6637	37.8618	2.000
IND02910	-98.0350	38.1042	0.513
IND03093	-97.8140	38.5551	0.715
IND03320	-97.9863	38.0247	5.024
IND03381	-98.2102	38.3097	0.000
IND03753	-97.5629	37.5063	110.642
IND03978	-97.9175	38.0404	187.353
IND04114	-97.5622	38.1153	3.000
IND04299	-97.9715	38.0327	3.170
IND04386	-97.9521	38.0414	609.654
IND04626	-97.5220	37.7911	227.834
IND04931	-97.8667	38.0588	0.000
IND05579	-97.8712	38.0931	3.935
IND05622	-97.9006	38.0491	0.000
IND05827	-97.9010	38.0513	0.000
IND06013	-97.4011	37.6340	0.000
IND06218	-97.7495	38.3619	0.000
IND06262	-97.5178	37.7881	185.827
IND06569	-97.5331	37.7863	17.533
IND07224	-97.5653	38.0855	0.430
IND07231	-97.3945	37.6554	0.856
IND07347	-97.8607	38.0597	0.000
IND07671	-98.2049	38.3296	329.567
IND07905	-97.5173	37.7803	274.282
IND08120	-97.1662	38.3376	5.114
IND08120	-97.1662	38.3376	0.000
IND08165	-98.4381	38.2832	23.917
IND08320	-97.8941	38.0717	103.007
IND08387	-97.3080	37.6323	0.000
IND08855	-97.7490	38.3691	0.000
IND08855	-97.7490	38.3691	0.000
IND08863	-98.1192	38.2067	4.333
IND08949	-97.3099	37.6318	0.000
IND09016	-97.4336	37.5710	5.194
IND09016	-97.4336	37.5710	0.000
IND09045	-97.4153	37.6426	271.931
IND09055	-97.8664	38.0653	14.825
IND09748	-98.3703	38.3800	0.000
IND10428	-97.3094	37.6330	0.000
IND10786	-98.3530	38.5209	0.000
IND10786	-98.3530	38.5209	6.940
IND10807	-97.9190	38.0393	813.292

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR51131	-97.6894	38.2174	0.000
IRR51159	-97.3489	37.6770	0.000
IRR51164	-97.5916	38.1341	112.406
IRR51176	-97.7424	37.8908	132.899
IRR51201	-97.5106	37.7552	0.000
IRR51203	-97.6839	38.1089	128.626
IRR51241	-97.3649	37.6907	9.572
IRR51242	-98.3237	38.2843	95.860
IRR51270	-97.6900	38.2859	101.000
IRR51286	-97.7675	38.5451	11.000
IRR51322	-98.1741	38.2138	85.332
IRR51331	-97.8199	38.5537	51.000
IRR51331	-97.8199	38.5537	0.000
IRR51363	-98.3516	38.3658	18.782
IRR51378	-97.4793	37.9596	78.000
IRR51378	-97.4793	37.9596	0.000
IRR51388	-97.4999	37.9415	51.000
IRR51467	-98.2659	38.2934	117.050
IRR51474	-98.0447	38.1847	107.000
IRR51481	-97.6933	38.4638	58.000
IRR51481	-97.6933	38.4638	0.000
IRR51497	-98.2357	37.8649	0.000
IRR51678	-98.2564	38.2425	71.358
IRR51725	-97.7346	38.2742	30.781
IRR51758	-98.0257	37.8255	0.000
IRR51890	-97.7242	37.8943	105.106
IRR51890	-97.7242	37.8943	0.000
IRR51959	-97.7249	38.5374	18.000
IRR51959	-97.7249	38.5374	0.000
IRR52178	-97.8538	38.0902	1.299
IRR52237	-97.8453	38.0952	2.133
IRR52237	-97.8453	38.0952	0.000
IRR52290	-98.2749	38.2479	6.167
IRR52321	-98.1785	38.2642	118.530
IRR52376	-98.0547	38.1628	83.000
IRR52376	-98.0547	38.1628	0.000
IRR52415	-98.1649	38.2356	103.485
IRR52429	-98.2294	38.1953	42.369
IRR52441	-98.4453	37.8972	131.174
IRR52468	-97.6958	37.8471	14.731
IRR52494	-97.6281	37.9187	59.701
IRR52557	-98.4602	37.7653	111.766
IRR52557	-98.4602	37.7653	0.000
IRR52568	-97.5790	38.2034	99.000
IRR52568	-97.5790	38.2034	0.000
IRR52587	-97.7406	38.4384	56.314
IRR52600	-97.4546	37.6799	40.181
IRR52606	-97.6700	38.1613	0.000
IRR52606	-97.6700	38.1613	0.000
IRR52649	-97.4367	37.6117	30.272
IRR52675	-98.2293	38.2498	11.000
IRR52680	-97.4906	38.0276	0.000
IRR52766	-97.6526	38.2900	64.000
IRR52792	-97.5517	37.7979	63.000
IRR52798	-98.3023	38.1843	108.023

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IND11213	-97.4168	37.6044	363.224
IND11244	-97.8036	38.1261	0.082
IND11376	-97.4245	37.5856	0.000
IND11435	-97.8025	38.3724	63.405
IND11547	-97.3564	38.0748	0.000
IND11547	-97.3564	38.0748	0.000
IND11585	-98.1783	38.3115	203.365
IND11657	-97.5654	38.0855	0.000
IND11762	-98.3698	38.3821	0.000
IND11774	-97.4811	37.7853	10.901
IND11869	-97.7359	38.3669	0.000
IND11882	-97.5006	38.2021	0.465
IND12757	-98.3703	38.3784	0.000
IND12828	-98.2024	38.3296	185.772
IND13091	-97.3950	37.6551	64.167
IND13157	-97.5178	37.7853	280.349
IND13162	-97.3671	38.0272	0.158
IND14147	-97.3106	37.6368	11.407
IND15235	-98.1383	38.3710	4.666
IND15880	-97.8879	38.0720	230.185
IND16502	-97.8663	38.0597	0.021
IND16644	-97.3091	37.6323	0.000
IND16846	-97.5272	38.1290	12.757
IND16846	-97.5272	38.1290	0.000
IND16882	-97.5653	38.0855	0.000
IND17065	-97.8974	38.0510	0.000
IND17235	-97.5220	37.7940	0.000
IND17274	-98.1969	38.3005	68.605
IND17307	-98.3698	38.3827	0.000
IND17402	-97.9248	38.0152	0.354
IND17660	-98.1381	38.3711	6.515
IND17757	-97.5024	37.7583	0.000
IND17889	-97.7498	38.3729	0.000
IND17950	-97.3325	37.7248	0.000
IND18131	-98.3530	38.5154	0.000
IND18131	-98.3530	38.5154	0.000
IND18272	-97.9755	38.0294	0.672
IND18272	-97.9755	38.0294	0.000
IND18272	-97.9755	38.0294	0.000
IND18329	-97.9435	38.0473	0.000
IND18530	-97.4167	37.6076	188.673
IND19429	-97.7497	38.3765	0.000
IND19505	-97.9537	38.0416	353.396
IND19527	-97.4855	37.7841	0.862
IND20561	-97.8284	37.9659	18.000
IND20687	-97.4244	37.5796	0.000
IND21498	-97.8916	38.0720	117.729
IND21719	-97.8981	38.0351	72.917
IND21719	-97.8981	38.0351	0.000
IND22063	-98.3723	38.3723	0.000
IND22544	-97.8676	38.0589	0.000
IND22624	-97.4008	37.6291	15.757
IND22646	-97.4125	37.5993	122.837
IND22894	-97.7650	38.2470	0.017
IND23230	-98.0822	38.1338	153.833

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR52800	-98.3267	38.1961	0.000
IRR52924	-98.0571	38.1972	22.058
IRR52932	-98.1613	38.2832	103.511
IRR52932	-98.1613	38.2832	0.000
IRR52944	-97.6375	37.9439	17.000
IRR52949	-97.5226	37.7689	0.000
IRR52965	-97.5769	37.7824	70.000
IRR53004	-98.1694	38.2860	84.575
IRR53110	-98.0453	37.9810	89.708
IRR53120	-97.6072	38.1662	0.000
IRR53143	-98.0739	37.8228	16.482
IRR53143	-98.0739	37.8228	0.000
IRR53174	-97.8319	37.9828	145.000
IRR53174	-97.8319	37.9828	0.000
IRR53204	-98.3076	38.2679	59.167
IRR53261	-97.4129	38.1359	0.000
IRR53266	-97.7446	38.4239	103.000
IRR53286	-97.5275	37.8688	32.431
IRR53304	-98.0001	38.0824	56.000
IRR53328	-97.8412	37.9866	0.000
IRR53335	-98.3997	38.3212	0.000
IRR53371	-97.2782	37.4798	46.402
IRR53458	-97.5000	37.9468	
IRR53458	-97.5000	37.9468	0.000
IRR53486	-97.3556	37.7590	1.869
IRR53526	-98.0317	37.9227	164.000
IRR53526	-98.0317	37.9227	0.000
IRR53574	-97.5875	38.1450	24.858
IRR53590	-97.7270	38.3583	29.167
IRR53635	-97.3452	37.6823	0.000
IRR53773	-97.6328	37.9525	48.000
IRR53786	-97.5688	37.8868	74.000
IRR53786	-97.5688	37.8868	0.000
IRR53800	-97.3625	37.6764	0.000
IRR53854	-97.7304	37.9946	0.000
IRR53897	-97.5918	37.9289	41.000
IRR53897	-97.5918	37.9289	0.000
IRR53899	-97.5322	38.0103	76.000
IRR53923	-98.2766	37.8866	0.000
IRR53943	-97.5276	37.8654	75.189
IRR53947	-98.1380	38.2359	0.000
IRR53957	-97.3092	37.5175	1.026
IRR54018	-98.4556	37.8461	68.653
IRR54018	-98.4556	37.8461	0.000
IRR54120	-98.1097	37.9375	26.000
IRR54133	-98.1741	38.2066	93.000
IRR54141	-97.5226	37.7689	0.000
IRR54148	-97.7464	38.2753	76.000
IRR54170	-97.3852	37.7996	66.000
IRR54174	-98.3756	38.2422	0.000
IRR54250	-97.1703	37.6978	0.000
IRR54290	-97.3756	37.5753	0.000
IRR54298	-98.4215	37.8415	66.000
IRR54303	-97.7380	37.9394	59.000
IRR54327	-97.6942	38.4457	100.585

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IND24357	-97.8826	38.0793	16.551
IND24531	-97.5199	37.7926	0.000
IND24976	-97.8216	38.0644	0.000
IND25596	-98.2036	38.3115	74.003
IND25596	-98.2036	38.3115	0.000
IND25669	-97.4208	37.5787	0.000
IND25697	-98.3505	38.5209	0.000
IND25697	-98.3505	38.5209	0.000
IND25925	-97.0597	38.3039	1.708
IND26218	-97.4391	37.6187	439.188
IND26232	-97.4100	37.7849	143.333
IND26239	-97.4089	37.5940	0.000
IND26378	-98.2014	38.3132	26.583
IND26604	-98.3703	38.3789	0.000
IND26909	-98.3698	38.3832	0.000
IND27045	-97.5220	37.7853	140.570
IND27124	-97.7154	37.9234	0.000
IND27185	-97.3998	37.6233	88.808
IND27218	-97.4235	37.5786	0.000
IND27421	-97.3879	37.6433	181.377
IND27900	-97.3244	37.6637	0.000
IND28074			27.132
IND28275	-97.5565	37.5060	76.987
IND28511	-97.7496	38.3619	121.290
IND28585	-97.5120	37.7656	350.188
IND29206	-97.9744	38.0311	45.886
IND29206	-97.9744	38.0311	0.000
IND29206	-97.9744	38.0311	0.000
IND29519	-97.5714	38.1946	33.144
IND30093	-98.4065	38.3908	42.897
IND30093	-98.4065	38.3908	0.000
IND30093	-98.4065	38.3908	0.000
IND30093	-98.4065	38.3908	0.000
IND30248	-98.3848	37.9538	10.185
IND30415	-97.8974	38.0488	0.000
IND30564	-97.9143	38.0397	346.606
IND30935	-97.4300	37.6076	467.794
IND30972	-97.4157	37.6002	0.000
IND31279	-98.3530	38.5173	0.000
IND31279	-98.3530	38.5173	0.000
IND31467	-97.9554	38.0413	498.060
IND31736	-97.5552	37.5092	77.961
IND31749	-97.4183	37.5788	0.000
IND31762			83.857
IND31776	-97.4158	37.5971	0.000
IND32003	-97.8667	38.0588	0.000
IND32033	-97.8950	38.0507	0.000
IND32181	-97.9533	38.0416	749.118
IND32313	-97.4198	37.6399	0.000
IND32313	-97.4198	37.6399	0.000
IND32406	-98.3698	38.3838	0.000
IND32489	-98.3555	38.5191	0.000
IND32489	-98.3555	38.5191	0.000
IND32636	-98.3846	37.9540	0.000
IND32696	-97.3564	38.0764	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR54327	-97.6942	38.4457	0.000
IRR54345	-97.9898	37.7994	0.000
IRR54400	-98.1557	38.2576	89.045
IRR54437	-97.6331	38.5989	0.000
IRR54488	-97.4612	37.7673	0.000
IRR54528	-97.7079	38.3586	55.000
IRR54582	-97.7245	38.0140	103.000
IRR54659	-97.6282	37.9155	0.000
IRR54678	-97.2877	37.4970	0.000
IRR54694	-98.3346	38.1963	0.000
IRR54724	-97.5874	38.1779	139.000
IRR54730	-97.3565	37.4879	0.000
IRR54739	-97.2738	37.4843	35.906
IRR54743	-97.3780	37.7982	0.000
IRR54782	-98.4490	37.8280	184.000
IRR54871	-98.0679	38.2153	0.000
IRR54889	-97.5881	37.9667	158.000
IRR54915	-97.6880	37.9089	89.000
IRR54915	-97.6880	37.9089	0.000
IRR54984	-98.2675	38.2555	110.069
IRR54986	-98.3576	38.2425	0.000
IRR55010	-97.6361	37.9546	0.000
IRR55023	-98.2235	38.1803	0.000
IRR60055	-98.2773	37.8831	64.000
IRR60057	-97.4542	37.7922	45.083
IRR60058	-97.4542	37.7930	0.000
IRR60059	-97.4542	37.7925	0.000
IRR60060	-97.4542	37.7919	0.000
IRR60061	-97.4542	37.7913	0.000
IRR60072	-97.7108	37.9741	44.000
IRR60082	-97.9912	38.1330	90.000
IRR60102	-97.6540	37.8976	182.000
IRR60104	-97.6926	37.8907	78.000
IRR60127	-97.9538	37.9881	81.000
IRR60208	-98.0119	38.1916	0.000
IRR60209	-97.9507	37.9552	47.000
IRR60230	-98.2510	38.1602	161.000
IRR60231	-98.2517	38.1607	0.000
IRR60232	-98.2504	38.1607	0.000
IRR60233	-98.2517	38.1597	0.000
IRR60234	-98.2504	38.1596	0.000
IRR60236	-98.0546	37.7929	83.000
IRR60236	-98.0546	37.7929	0.000
IRR60302	-98.1009	38.1811	103.690
IRR60332	-98.1205	38.1928	62.136
IRR60338	-97.9152	37.9553	0.000
IRR60340	-97.9142	37.9555	0.000
IRR60343	-97.5421	37.8950	34.000
IRR60343	-97.5421	37.8950	0.000
IRR60394	-97.9882	37.8095	0.000
IRR60426	-97.7214	38.5109	33.000
IRR60431	-98.0095	37.7663	81.000
IRR60464	-97.9247	37.9546	0.000
IRR60477	-97.4892	38.2247	0.000
IRR60478	-97.4897	38.2246	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IND32696	-97.3564	38.0764	0.000
IND33000	-97.4122	37.5941	0.000
IND33549	-97.3285	37.7244	0.000
IND33904	-97.9716	38.0343	0.000
IND34297	-97.4201	37.6044	390.366
IND34662	-97.5260	37.7881	0.000
IND34727	-97.9743	38.0320	291.200
IND34727	-97.9743	38.0320	0.000
IND34727	-97.9743	38.0320	0.000
IND34873	-97.5168	37.7725	218.179
IND35383	-97.5527	37.5064	88.031
IND35430	-98.3845	37.9543	1.182
IND35601	-98.2153	38.2823	85.484
IND36274	-97.5257	37.7762	0.000
IND36728	-98.2475	38.3006	88.145
IND36862	-97.5261	37.7853	114.292
IND37175	-98.2061	38.2932	89.756
IND37623	-97.9528	38.0419	551.178
IND37700	-97.5168	37.7667	157.679
IND37784	-97.6099	38.0998	50.000
IND38197	-98.1381	38.3710	0.000
IND38865	-97.6673	38.3446	121.000
IND38880	-97.5178	37.7910	322.755
IND39216	-98.3723	38.3731	0.000
IND39311	-97.4584	37.6242	0.000
IND39338	-97.8834	38.0086	0.000
IND39338	-97.8834	38.0086	0.000
IND40270	-97.4011	37.6367	0.170
IND40760	-97.8678	38.0502	1.461
IND41001	-98.4148	38.3909	264.584
IND41001	-98.4148	38.3909	0.000
IND41001	-98.4148	38.3909	0.000
IND41001	-98.4148	38.3909	0.000
IND41677	-98.3723	38.3735	61.429
IND41685	-97.8564	38.0581	135.288
IND41775	-97.5257	38.1293	8.527
IND41775	-97.5257	38.1293	0.000
IND42691	-98.4382	38.2893	0.000
IND42694	-97.7408	38.3539	0.000
IND42851	-97.8895	38.0728	177.419
IND42858	-97.4346	37.6151	465.702
IND42910	-98.3530	38.5209	0.000
IND42910	-98.3530	38.5209	0.000
IND43640	-98.2767	38.2118	0.000
IND44017	-97.8230	38.0621	0.000
IND44553	-98.3723	38.3739	0.000
IND44973	-97.7407	38.3540	0.000
IND45790	-97.4203	37.6076	93.885
IND46426	-97.3273	37.7235	0.000
IND46770	-97.8877	38.0751	260.463
IND46873	-97.4333	37.6405	0.773
IND47386	-97.8789	38.0726	37.884
IND47583	-97.3867	37.6433	122.835
IND47951	-98.4148	38.3841	0.568
IND47951	-98.4148	38.3841	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR60480	-97.4887	38.2247	26.063
IRR60511	-97.6330	38.0325	50.000
IRR60531	-97.3747	37.5752	0.000
IRR60658	-97.5274	37.8126	4.333
IRR60680	-97.2060	38.3430	24.437
IRR60680	-97.2060	38.3430	0.000
IRR60772	-97.5782	37.9234	98.000
IRR60774	-97.4228	38.3259	67.989
IRR60774	-97.4228	38.3259	0.000
IRR60774	-97.4228	38.3259	0.000
IRR60790	-97.8083	38.5323	47.817
IRR60804	-97.5491	37.8226	52.000
IRR60804	-97.5491	37.8226	0.000
IRR60812	-98.1587	38.2928	0.000
IRR60813	-98.1587	38.2912	0.000
IRR60835	-97.4853	37.7898	44.000
IRR60835	-97.4853	37.7898	0.000
IRR60883	-97.3541	37.4950	72.000
IRR60883	-97.3541	37.4950	0.000
IRR60899	-97.6419	37.8578	72.000
IRR60899	-97.6419	37.8578	0.000
IRR60949	-97.6194	38.1380	69.127
IRR60950	-97.4515	38.2865	72.125
IRR60950	-97.4515	38.2865	0.000
IRR60951	-97.4510	38.2865	0.000
IRR60951	-97.4510	38.2865	0.000
IRR60952	-97.4520	38.2865	0.000
IRR60952	-97.4520	38.2865	0.000
IRR60955	-97.6702	37.9022	34.000
IRR60955	-97.6702	37.9022	0.000
IRR60956	-97.6789	37.9024	28.000
IRR60968	-97.5784	38.1414	0.000
IRR60991	-97.7331	37.8944	60.000
IRR60991	-97.7331	37.8944	0.000
IRR61005	-98.1103	38.1847	147.320
IRR61035	-98.2474	38.2077	101.173
IRR61106	-97.4452	37.9740	48.000
IRR61143	-97.7480	37.9850	49.000
IRR61143	-97.7480	37.9850	49.000
IRR61143	-97.7480	37.9850	0.000
IRR61158	-98.0446	38.1421	0.000
IRR61175	-98.4537	38.4095	187.667
IRR61194	-97.9497	37.9552	0.000
IRR61195	-97.9504	37.9552	0.000
IRR61196	-97.9511	37.9552	0.000
IRR61197	-97.9517	37.9552	0.000
IRR61214	-97.6788	37.9030	0.000
IRR61215	-97.6788	37.9036	13.000
IRR61242	-97.7622	38.4965	89.356
IRR61262	-97.6241	38.1775	84.000
IRR61334	-97.6321	38.0251	0.000
IRR61395	-97.5680	37.8203	42.000
IRR61395	-97.5680	37.8203	0.000
IRR61415	-97.4869	37.4841	70.000
IRR61439	-97.9495	37.7446	145.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IND48051	-98.1379	38.3708	3.648
IND49851	-98.3703	38.3795	0.000
IND49921	-97.6672	38.3413	556.000
IND50195	-98.2161	38.2032	0.102
IND50195	-98.2161	38.2032	0.000
IND50195	-98.2161	38.2032	0.000
IND50356	-97.5265	38.1292	0.000
IND50356	-97.5265	38.1292	0.000
IND50462	-97.8708	38.0936	6.658
IND50586	-98.3703	38.3792	95.940
IND50769	-98.3698	38.3829	3.649
IND51201	-97.5106	37.7552	0.000
IND51285	-97.5257	37.7727	244.369
IND51420	-97.4043	37.7847	0.000
IND51420	-97.4043	37.7847	0.000
IND51629	-97.8667	38.0588	0.000
IND51763	-97.3564	38.0750	0.000
IND51763	-97.3564	38.0750	0.000
IND52466	-97.8789	38.0761	30.886
IND52687	-97.6780	38.3336	0.000
IND52759	-98.1919	38.3147	0.000
IND53012	-97.8951	38.0444	0.000
IND53269	-97.5548	38.0779	3.272
IND53274	-97.5171	37.7625	116.145
IND54442	-97.9907	38.0515	159.250
IND54485	-97.3765	37.6455	8.320
IND54834	-97.7848	37.8991	6.153
IND54834	-97.7848	37.8991	0.000
IND54834	-97.7848	37.8991	0.000
IND54861	-98.2291	38.2931	51.695
IND60604	-97.2080	37.7148	0.000
IND62307	-98.0281	38.1075	0.000
IND62310	-98.0227	38.1008	0.000
IND62343	-97.7102	37.7218	0.006
IND62936	-97.8711	38.0393	94.833
IND62936	-97.8711	38.0393	220.960
IND63340	-97.4031	37.7452	0.000
IND63661	-97.4793	37.7849	0.000
IND63798	-97.8709	38.0927	5.602
IND63799	-97.8696	38.0933	6.554
IND63816	-97.6700	38.3446	0.000
IND63826	-98.2007	38.1715	14.417
IND64102	-98.0874	38.0582	3.549
IND64220	-98.0247	38.1048	0.000
IND64221	-97.4022	37.7414	0.000
IND64648	-98.2907	38.2249	0.073
IND64821	-97.7452	38.3697	48.108
IND64938	-97.5527	37.5054	144.186
IND64975	-98.4064	38.3841	390.400
IND64975	-98.4064	38.3841	0.000
IND65035	-97.4090	37.5992	79.070
IND65052	-97.3181	37.4958	28.333
IND65273	-98.2762	38.2150	0.000
IND66361	-97.8675	37.9376	2.737
IND66427	-97.6078	37.5145	55.896

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR61458	-97.7876	37.9777	135.000
IRR61476	-97.8938	37.9507	0.000
IRR61487	-97.0025	38.3537	0.000
IRR61488	-97.0007	38.3535	6.311
IRR61489	-98.0633	37.7951	126.303
IRR61489	-98.0633	37.7951	0.000
IRR61500	-97.6150	38.1922	61.000
IRR61516	-98.1283	37.9514	79.795
IRR61517	-98.1282	37.9449	104.180
IRR61518	-98.1283	37.9508	0.000
IRR61519	-98.1283	37.9520	0.000
IRR61530	-97.5791	38.1409	0.000
IRR61531	-97.5784	38.1404	141.200
IRR61532	-97.7291	37.9788	73.451
IRR61532	-97.7291	37.9788	0.000
IRR61567	-98.0351	37.7929	105.834
IRR61594	-97.6238	38.1707	110.444
IRR61601	-97.6412	38.2633	76.000
IRR61617	-98.4544	38.4095	0.000
IRR61618	-98.4530	38.4095	0.000
IRR61644	-98.1233	37.9258	0.000
IRR61645	-98.1233	37.9265	117.918
IRR61646	-98.1233	37.9251	0.000
IRR61676	-98.3712	37.8641	169.057
IRR61676	-98.3712	37.8641	0.000
IRR61676	-98.3712	37.8641	0.000
IRR61695	-97.3938	37.6730	0.000
IRR61700	-98.2237	38.3241	44.755
IRR61700	-98.2237	38.3241	0.000
IRR61705	-97.6650	37.9878	82.000
IRR61707	-98.3382	37.8572	107.864
IRR61708	-98.2839	37.9230	104.950
IRR61741	-97.7798	37.9163	95.651
IRR61749	-97.7680	38.4352	40.000
IRR61759	-98.1777	38.1819	12.667
IRR61815	-97.7023	38.4651	9.144
IRR61815	-97.7023	38.4651	0.000
IRR61835	-97.9600	37.7732	0.000
IRR61868	-98.1805	37.9274	0.000
IRR61871	-97.4867	37.4832	0.000
IRR61872	-97.4869	37.4839	0.000
IRR61874	-97.4870	37.4845	0.000
IRR61875	-97.4871	37.4849	0.000
IRR61882	-97.4761	37.7405	11.735
IRR61895	-97.1201	38.4948	5.880
IRR61902	-97.6322	38.2957	62.970
IRR61903	-97.6322	38.2954	0.000
IRR61932	-97.4817	37.9304	102.000
IRR61959	-97.2204	37.7012	0.161
IRR62007	-98.0640	37.9590	110.900
IRR62018	-97.7704	37.9597	112.000
IRR62018	-97.7704	37.9597	0.000
IRR62036	-97.6789	37.9306	36.000
IRR62068	-97.7374	38.2148	60.000
IRR62068	-97.7374	38.2148	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IND66428	-97.6072	37.5108	118.221
IND66484	-97.9501	38.0411	1085.035
IND66574	-97.4391	37.7636	48.333
IND66688	-97.5642	37.5057	116.877
IND66689	-97.5591	37.5076	104.959
IND66754	-97.7635	38.4829	0.460
IND66899	-97.8891	38.0243	9.417
IND66924	-97.4217	37.7348	0.257
IND66924	-97.4217	37.7348	0.000
IND67014	-98.1792	37.8935	0.000
IND67540	-97.9175	38.0425	897.511
IND67558	-97.4419	37.5787	276.070
IND67566	-97.4159	37.6416	0.000
IND67566	-97.4159	37.6416	0.000
IND67566	-97.4159	37.6416	548.487
IND67742	-97.4337	37.5779	27.571
IND67743	-97.5502	37.5079	79.321
IND67744	-97.5514	37.5081	67.607
IND67810	-97.6073	37.5105	0.000
IND67811	-97.6080	37.5106	0.000
IND67812	-97.6068	37.5108	0.000
IND67813	-97.6068	37.5113	0.000
IND67822	-97.6026	38.0732	0.000
IND68718	-97.8833	38.0086	28.786
IND68718	-97.8833	38.0086	0.000
IND68949	-97.3765	37.6668	52.400
IND69562	-97.4033	37.7705	89.000
IND69562	-97.4033	37.7705	0.000
IND69607	-97.6068	37.5144	0.000
IND69608	-97.6081	37.5145	0.000
IND69609	-97.6076	37.5148	0.000
IND69610	-97.6086	37.5141	0.000
IND70814	-97.3022	37.5711	68.167
IND71365	-97.4464	37.7991	18.000
IND71401	-97.8805	38.0643	0.000
IND71652	-98.0332	37.9895	2.994
IND71653	-98.0335	37.9895	0.000
IND71654	-98.0328	37.9894	0.000
IND71656	-98.0289	37.9968	0.000
IND71657	-98.0291	37.9969	8.213
IND71658	-98.0286	37.9966	5.310
IND71659	-98.0306	37.9949	6.361
IND71660	-97.4402	37.8285	0.000
IND72099	-98.0150	37.9918	0.800
IND72377	-97.4457	37.7668	6.597
IND72420	-97.4464	37.7676	4.296
IND72743	-97.3767	37.6666	144.090
IND72840	-98.1919	38.2878	11.663
IND72841	-98.1922	38.2878	0.000
IND72842	-98.1922	38.2871	0.000
IND72843	-98.1922	38.2885	0.000
IND72844	-98.1913	38.2878	0.000
IND73115	-97.6785	38.3452	1657.000
IND73220	-97.9145	38.0132	0.000
IND73221	-97.9132	38.0120	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR62071	-97.6880	37.9379	47.000
IRR62084	-97.7318	38.1885	7.513
IRR62102	-98.0575	37.8355	98.000
IRR62102	-98.0575	37.8355	0.000
IRR62103	-98.0518	37.8377	14.000
IRR62103	-98.0518	37.8377	0.000
IRR62121	-97.1749	38.3002	0.000
IRR62124	-97.9446	37.9746	82.000
IRR62124	-97.9446	37.9746	0.000
IRR62146	-97.7312	37.8800	86.000
IRR62146	-97.7312	37.8800	0.000
IRR62148	-98.4293	37.7728	0.000
IRR62197	-97.4128	37.8866	124.000
IRR62200	-97.6821	38.1919	113.000
IRR62206	-97.4226	37.7008	0.000
IRR62207	-97.4228	37.7005	0.931
IRR62208	-97.4224	37.7010	0.679
IRR62267	-97.5413	37.9376	77.000
IRR62303	-98.1805	37.9274	0.000
IRR62304	-98.1813	37.9269	0.000
IRR62305	-98.1797	37.9278	0.000
IRR62367	-97.7248	38.1230	75.000
IRR62375	-97.4849	37.8705	16.000
IRR62381	-97.5410	37.8213	82.000
IRR62381	-97.5410	37.8213	0.000
IRR62391	-97.7155	37.9743	86.000
IRR62399	-97.7338	37.9598	32.000
IRR62399	-97.7338	37.9598	32.000
IRR62412	-98.2613	38.3006	123.417
IRR62412	-98.2613	38.3006	0.000
IRR62444	-97.9586	37.9997	87.000
IRR62444	-97.9586	37.9997	0.000
IRR62457	-97.7361	37.9871	0.000
IRR62507	-98.0087	37.8143	99.000
IRR62508	-98.0041	37.8068	103.000
IRR62546	-97.7339	37.9670	61.596
IRR62575	-97.7889	37.9376	53.985
IRR62575	-97.7889	37.9376	53.985
IRR62592	-98.0109	37.7710	40.948
IRR62615	-97.9721	37.7669	0.000
IRR62621	-97.4840	37.6713	210.038
IRR62621	-97.4840	37.6713	0.000
IRR62627	-97.9866	37.7956	66.000
IRR62640	-97.4269	37.8152	35.000
IRR62659	-97.7822	37.9939	155.000
IRR62659	-97.7822	37.9939	0.000
IRR62905	-97.9618	37.9747	97.538
IRR62906	-98.0114	37.9812	24.314
IRR62930	-98.4279	38.3224	120.833
IRR62974	-98.1232	37.8989	96.879
IRR62984	-97.3760	37.6317	1.881
IRR62987	-97.8159	37.9885	75.000
IRR63014	-98.1144	37.9492	0.000
IRR63021	-97.7463	37.6358	163.000
IRR63022	-97.7470	37.6353	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IND73933	-97.6676	38.0339	0.000
IND74291	-97.3578	38.0772	3.360
IND74445	-97.4427	37.8148	54.167
IND74850	-97.9920	38.0208	0.180
IND74850	-97.9920	38.0208	0.000
IND74918	-98.0773	38.1426	0.000
IND74919	-98.0772	38.1423	0.015
IND75031	-98.1791	37.8934	0.000
IND75032	-98.1792	37.8935	0.588
IND75071	-97.5282	37.6055	2.750
IND75089	-97.9557	38.0407	169.050
IND76323	-97.4024	37.7350	34.667
IND76323	-97.4024	37.7350	0.000
IND76374	-97.6734	38.3426	718.000
IND76438	-97.5694	37.6529	5.658
IND76505	-97.3940	37.7485	0.000
IND76665	-97.7637	38.4835	1.000
IND76665	-97.7637	38.4835	41.895
IND76934	-97.3623	37.5906	0.000
IND77268	-97.3482	37.7903	0.000
IND77584	-97.4369	37.7768	18.333
IND77617	-98.2101	38.1769	1.667
IND77795	-97.7281	38.2897	14.508
IND77954	-97.3897	37.6683	2.410
IND78016	-97.9991	38.0210	0.000
IND78016	-97.9991	38.0210	0.000
IND78171	-97.5164	38.1913	0.000
IND78172	-97.5154	38.1913	0.000
IND78173	-97.5159	38.1913	8.219
IND78290	-97.8935	38.0506	0.000
IND78291	-97.8919	38.0507	0.000
IND78579	-97.3763	37.6676	60.831
IND78728	-97.8978	38.0218	0.000
IND79203	-97.9458	37.9644	3.575
IND79260	-98.4638	37.7328	26.152
IND79364	-97.8970	38.0157	13.167
IND79732	-97.3564	38.0754	2.904
IND79732	-97.3564	38.0754	0.000
IND79802	-98.0761	38.1418	6.104
IND79803	-98.0767	38.1422	4.970
IND79963	-98.1641	38.3115	972.715
IND80099	-97.9411	37.9657	0.000
IND80319	-97.9176	38.0397	855.222
IND80977	-98.3264	37.8377	0.000
IND80992	-97.3300	37.6344	65.000
IND81484	-97.9755	38.0309	125.123
IND81484	-97.9755	38.0309	0.000
IND81484	-97.9755	38.0309	0.000
IND81580	-97.7970	38.3737	0.000
IND81983	-97.3765	37.6671	62.162
IND81984	-97.3765	37.6670	22.905
IRR00035	-97.6240	38.1230	81.000
IRR00035	-97.6240	38.1230	0.000
IRR00063	-97.5721	37.8066	5.000
IRR00073	-97.4951	38.0175	55.021

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR63023	-97.7469	37.6365	0.000
IRR63024	-97.7456	37.6352	0.000
IRR63025	-97.7456	37.6363	0.000
IRR63037	-97.4644	37.4940	28.000
IRR63037	-97.4644	37.4940	0.000
IRR63042	-97.4644	37.4978	55.164
IRR63043	-97.4644	37.4986	0.000
IRR63044	-97.4644	37.4978	0.000
IRR63045	-97.4644	37.4969	0.000
IRR63087	-97.9174	38.5862	0.000
IRR63101	-97.8251	37.9449	0.000
IRR63101	-97.8251	37.9449	0.000
IRR63102	-97.8251	37.9454	58.000
IRR63102	-97.8251	37.9454	0.000
IRR63103	-97.8251	37.9444	0.000
IRR63103	-97.8251	37.9444	0.000
IRR63135	-97.5039	37.7816	52.307
IRR63149	-97.5596	37.8758	122.000
IRR63174	-98.2256	38.1666	121.000
IRR63175	-98.2263	38.1661	0.000
IRR63176	-98.2263	38.1672	0.000
IRR63177	-98.2249	38.1672	0.000
IRR63178	-98.2249	38.1661	0.000
IRR63191	-97.7613	37.9516	126.000
IRR63199	-97.7089	37.9704	76.000
IRR63199	-97.7089	37.9704	0.000
IRR63199	-97.7089	37.9704	0.000
IRR63231	-97.3838	37.5753	67.460
IRR63255	-98.4582	37.9443	80.495
IRR63255	-98.4582	37.9443	0.000
IRR63256	-97.4454	37.9814	50.000
IRR63258	-97.9812	37.8940	82.000
IRR63259	-97.9810	37.8933	0.000
IRR63262	-97.4693	37.4833	53.000
IRR63263	-97.4689	37.4831	0.000
IRR63264	-97.4700	37.4831	0.000
IRR63265	-97.4688	37.4838	0.000
IRR63266	-97.4695	37.4832	0.000
IRR63274	-97.6107	38.6059	0.000
IRR63317	-98.1144	37.9498	100.737
IRR63318	-98.1144	37.9485	0.000
IRR63355	-97.5316	38.0614	61.167
IRR63356	-98.3741	38.3472	102.000
IRR63357	-98.3745	38.3472	0.000
IRR63358	-98.3751	38.3472	0.000
IRR63359	-98.3740	38.3472	0.000
IRR63360	-98.3729	38.3472	0.000
IRR63409	-97.3831	37.5786	0.000
IRR63410	-97.3832	37.5783	0.000
IRR63422	-97.8777	38.5863	48.000
IRR63429	-97.4453	38.0123	0.000
IRR63438	-97.6941	38.5508	0.000
IRR63484	-97.9785	37.7811	78.476
IRR63485	-97.9795	37.7811	0.000
IRR63488	-98.0478	37.8198	66.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR00073	-97.4951	38.0175	0.000
IRR00083	-98.2431	38.2934	92.438
IRR00102	-97.6960	38.1190	96.000
IRR00102	-97.6960	38.1190	0.000
IRR00102	-97.6960	38.1190	0.000
IRR00172	-97.6274	37.8135	1.000
IRR00175	-97.7539	38.4531	55.000
IRR00181	-97.7432	37.9384	0.000
IRR00188	-97.6557	37.8440	13.479
IRR00219	-97.4419	37.8432	62.000
IRR00233	-97.9442	38.1644	14.228
IRR00250	-97.4849	37.7730	68.000
IRR00255	-97.4448	38.0360	0.000
IRR00255	-97.4448	38.0360	0.000
IRR00292	-97.6925	37.9379	5.083
IRR00301	-97.5777	37.7901	98.000
IRR00325	-98.3393	38.2422	88.813
IRR00346	-97.9169	38.5776	0.000
IRR00346	-97.9169	38.5776	0.000
IRR00369	-97.6261	38.6080	0.000
IRR00403	-97.7451	38.2934	27.835
IRR00454	-97.2808	37.5007	0.000
IRR00470	-97.4406	37.9195	62.000
IRR00492	-98.2834	37.7772	55.000
IRR00512	-97.4696	37.7715	0.000
IRR00565	-97.3039	37.5389	12.374
IRR00574	-97.4355	37.8576	79.000
IRR00614	-97.9106	38.0048	49.521
IRR00630	-97.5581	37.7683	110.000
IRR00661	-97.7625	37.9014	27.000
IRR00684	-97.4864	37.9885	54.159
IRR00694	-97.5800	37.9319	46.000
IRR00694	-97.5800	37.9319	0.000
IRR00716	-97.3882	37.5739	0.000
IRR00780	-97.4264	38.3556	0.000
IRR00805	-98.0399	37.9337	0.000
IRR00909	-97.6322	38.2961	0.000
IRR00924	-98.0892	38.2497	0.000
IRR00974	-97.7711	38.5319	7.328
IRR01013	-97.3110	37.5022	0.000
IRR01038	-97.3654	37.6042	52.736
IRR01174	-98.4576	38.3805	0.000
IRR01228	-97.4399	38.3286	34.000
IRR01228	-97.4399	38.3286	0.000
IRR01266	-97.6968	38.2417	98.000
IRR01266	-97.6968	38.2417	0.000
IRR01266	-97.6968	38.2417	0.000
IRR01283	-97.7172	38.3587	92.000
IRR01330	-97.9931	38.0824	16.852
IRR01348	-98.3857	37.8645	40.813
IRR01369	-97.3033	37.5011	44.000
IRR01462	-97.9236	37.9556	0.000
IRR01467	-98.3851	37.9010	58.075
IRR01503	-97.4955	37.7821	27.620
IRR01509	-98.4565	38.2867	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR63490	-98.2329	37.8899	118.000
IRR63516	-98.4278	38.3217	0.000
IRR63517	-98.4280	38.3224	0.000
IRR63518	-98.4286	38.3222	0.000
IRR63519	-98.4273	38.3232	0.000
IRR63545	-97.9587	37.7518	117.000
IRR63563	-98.1004	37.9304	135.000
IRR63569	-97.6330	37.9669	73.000
IRR63592	-98.4577	38.3470	101.667
IRR63593	-98.4566	38.3471	0.000
IRR63594	-98.4573	38.3470	0.000
IRR63595	-98.4580	38.3470	0.000
IRR63596	-98.4587	38.3470	0.000
IRR63616	-98.4542	38.3612	0.000
IRR63617	-98.4525	38.3616	0.000
IRR63618	-98.4540	38.3606	0.000
IRR63619	-98.4541	38.3618	0.000
IRR63622	-98.2692	37.8826	0.000
IRR63623	-98.2692	37.8821	0.000
IRR63624	-98.2692	37.8816	0.000
IRR63625	-98.2699	37.8813	0.000
IRR63670	-97.6354	37.9605	35.000
IRR63746	-97.9624	37.9760	0.000
IRR63747	-97.9621	37.9754	0.000
IRR63753	-98.3928	37.9514	83.848
IRR63753	-98.3928	37.9514	0.000
IRR63803	-97.8343	38.0884	0.000
IRR63804	-97.8343	38.0882	0.000
IRR63805	-97.8353	38.0882	0.000
IRR63806	-97.8343	38.0890	0.000
IRR63807	-97.8333	38.0882	0.000
IRR63810	-97.8330	38.0967	0.000
IRR63868	-97.6696	38.5823	0.000
IRR63907	-97.5495	37.8012	71.000
IRR63930	-98.4125	38.0097	4.950
IRR63953	-98.1040	37.9193	0.000
IRR63954	-98.1049	37.9193	0.000
IRR63955	-98.1031	37.9198	52.000
IRR63983	-97.9077	37.9811	39.000
IRR64065	-97.7476	37.9889	29.000
IRR64120	-97.7170	37.9888	0.000
IRR64121	-97.7152	37.9888	0.000
IRR64174	-97.7795	38.0247	157.000
IRR64175	-97.9593	37.7738	0.000
IRR64176	-97.9607	37.7726	98.000
IRR64178	-97.5131	37.5195	61.000
IRR64179	-97.5134	37.5191	0.000
IRR64180	-97.5127	37.5199	0.000
IRR64181	-97.9906	37.7829	0.000
IRR64211	-97.7156	38.0262	133.000
IRR64259	-97.8135	38.5442	11.285
IRR64296	-97.1820	38.3466	43.666
IRR64327	-97.7522	37.9520	52.000
IRR64346	-98.4293	37.7735	46.433
IRR64347	-98.4293	37.7721	63.221

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR01535	-98.1198	38.2247	5.834
IRR01566	-97.9490	37.9918	76.810
IRR01575	-97.9703	37.7591	31.676
IRR01579	-97.9807	38.1176	31.000
IRR01643	-98.0318	37.7900	34.944
IRR01660	-97.2810	37.5043	47.816
IRR01676	-97.9911	37.7994	0.000
IRR01706	-97.6557	37.8613	57.000
IRR01706	-97.6557	37.8613	
IRR01710	-97.5580	37.8012	76.000
IRR01804	-98.0089	37.9771	17.000
IRR01809	-97.6150	37.9340	62.000
IRR01809	-97.6150	37.9340	0.000
IRR01835	-97.7606	37.9569	0.000
IRR01844	-98.4218	38.0097	3.069
IRR01877	-97.6654	38.2321	152.094
IRR01925	-98.1741	38.2356	60.193
IRR01958	-97.4816	37.9489	31.913
IRR01958	-97.4816	37.9489	0.000
IRR01978	-97.7245	37.9452	168.000
IRR01999	-97.6986	38.5400	29.579
IRR02031	-97.6464	37.9087	102.083
IRR02040	-98.3116	37.9245	0.000
IRR02072	-97.6330	37.9156	26.346
IRR02147	-97.5487	37.7648	103.449
IRR02185	-97.5730	38.0323	100.203
IRR02381	-97.7118	38.5432	34.000
IRR02381	-97.7118	38.5432	0.000
IRR02439	-98.1742	38.2428	51.462
IRR02442	-97.6064	37.9888	55.042
IRR02448	-97.6354	37.9633	23.000
IRR02609	-98.0635	38.2101	96.000
IRR02689	-97.7402	38.4067	53.000
IRR02727	-98.3752	38.2501	0.000
IRR02757	-98.3316	37.8681	40.000
IRR02791	-97.4325	37.7282	136.288
IRR02793	-97.8078	37.9402	0.258
IRR02796	-97.5783	37.9797	50.000
IRR02823	-97.5194	37.9160	90.000
IRR02884	-97.5685	37.8031	22.000
IRR02884	-97.5685	37.8031	0.000
IRR02884	-97.5685	37.8031	0.000
IRR02985	-97.5378	37.7884	0.000
IRR02985	-97.5378	37.7884	0.000
IRR03021	-97.7424	37.8872	52.000
IRR03032	-97.8447	38.0951	16.187
IRR03032	-97.8447	38.0951	0.000
IRR03044	-97.5963	37.9305	24.490
IRR03078	-97.5830	38.1268	0.000
IRR03078	-97.5830	38.1268	0.000
IRR03095	-97.3089	37.4871	119.387
IRR03104	-98.2962	37.7354	0.000
IRR03115	-97.6241	37.9455	91.000
IRR03122	-97.3991	37.8143	139.205
IRR03175	-97.4334	38.3111	28.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR64377	-97.9809	37.8947	0.000
IRR64378	-97.9801	37.8938	0.000
IRR64379	-97.9808	37.8939	0.000
IRR64416	-97.8326	38.0967	0.000
IRR64417	-97.8330	38.0965	0.000
IRR64418	-97.8333	38.0967	0.000
IRR64419	-97.8330	38.0970	0.000
IRR64468	-98.2430	38.2788	85.000
IRR64477	-97.8321	37.9830	0.000
IRR64477	-97.8321	37.9830	0.000
IRR64478	-97.8317	37.9826	0.000
IRR64478	-97.8317	37.9826	0.000
IRR64516	-97.5094	38.0279	42.000
IRR64516	-97.5094	38.0279	0.000
IRR64517	-97.5103	38.0282	0.000
IRR64517	-97.5103	38.0282	0.000
IRR64518	-97.5089	38.0271	0.000
IRR64518	-97.5089	38.0271	0.000
IRR64560	-97.6960	38.0393	46.681
IRR64571	-97.8921	38.0779	1.745
IRR64575	-97.8159	37.9812	0.000
IRR64594	-98.1037	37.9193	0.000
IRR64595	-98.1043	37.9193	0.000
IRR64702	-97.8070	37.9812	109.000
IRR64702	-97.8070	37.9812	0.000
IRR64718	-97.6261	37.8562	18.000
IRR64720	-97.9876	37.7926	62.000
IRR64769	-98.4757	38.4093	12.167
IRR64779	-97.6313	38.0105	0.000
IRR64780	-97.6331	38.0105	0.000
IRR64822	-98.4642	38.4090	132.167
IRR64824	-98.2202	38.1916	67.583
IRR64825	-97.5003	37.9848	66.000
IRR64825	-97.5003	37.9848	0.000
IRR64886	-97.6884	38.1630	119.000
IRR64886	-97.6884	38.1630	0.000
IRR64887	-97.9702	37.7672	0.000
IRR64888	-97.9712	37.7670	54.000
IRR64926	-97.7430	37.9452	29.000
IRR64961	999.9990	-999.9990	0.000
IRR64963	-98.0077	37.8143	0.000
IRR64964	-98.0030	37.8068	0.000
IRR64966	-98.0052	37.8067	0.000
IRR64971	-97.7103	38.2689	95.000
IRR64990	-97.6833	37.8888	47.000
IRR65005	-97.5639	37.8851	19.000
IRR65006	-97.5156	38.1165	0.000
IRR65006	-97.5156	38.1165	0.000
IRR65023	-97.7567	37.9887	24.000
IRR65041	-97.7386	37.9341	78.000
IRR65082	-98.4537	38.3613	103.417
IRR65173	-98.1141	37.8913	50.000
IRR65174	-98.1141	37.8949	61.000
IRR65175	-98.0408	37.9244	170.000
IRR65211	-97.5407	37.7936	30.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR03306	-97.5868	37.9377	102.000
IRR03314	-98.3623	37.9148	132.405
IRR03368	-97.6756	38.2572	83.983
IRR03368	-97.6756	38.2572	0.000
IRR03368	-97.6756	38.2572	0.000
IRR03370	-97.7307	37.9965	0.000
IRR03459	-97.7047	38.2693	127.000
IRR03506	-97.3954	37.5031	62.762
IRR03556	-97.6146	37.8361	66.000
IRR03575	-97.5216	37.7539	0.000
IRR03660	-97.4577	38.3222	35.000
IRR03689	-98.3135	38.1844	118.275
IRR03689	-98.3135	38.1844	0.000
IRR03707	-97.7339	38.2573	59.000
IRR03717	-97.6465	37.9025	117.109
IRR03768	-97.6015	37.8141	151.000
IRR03768	-97.6015	37.8141	0.000
IRR03768	-97.6015	37.8141	0.000
IRR03771	-97.4862	37.9997	51.089
IRR03876	-97.8411	37.9866	0.000
IRR03909	-97.5498	37.8121	64.000
IRR03909	-97.5498	37.8121	1.000
IRR03909	-97.5498	37.8121	0.000
IRR03955	-97.7298	37.9949	0.000
IRR03956	-97.2934	37.5372	21.774
IRR03977	-98.2561	38.2202	26.310
IRR04006	-97.6333	38.2357	61.110
IRR04006	-97.6333	38.2357	0.000
IRR04023	-97.4294	38.3202	61.412
IRR04050	-98.1876	38.2932	108.000
IRR04055	-97.5723	38.2328	0.000
IRR04081	-98.2931	37.9266	146.076
IRR04114	-97.5622	38.1153	0.000
IRR04214	-97.6891	38.1992	105.000
IRR04241	-97.6700	38.1776	41.267
IRR04241	-97.6700	38.1776	0.000
IRR04258	-98.0237	38.1899	16.974
IRR04262	-97.6563	38.0470	59.000
IRR04411	-97.6507	38.1267	0.000
IRR04418	-97.7981	37.9194	0.000
IRR04491	-97.5499	37.8959	90.000
IRR04492	-97.8412	37.9866	65.000
IRR04494	-98.1196	38.1630	0.000
IRR04505	-97.6564	38.1447	113.583
IRR04505	-97.6564	38.1447	0.000
IRR04519	-98.2928	38.1932	91.833
IRR04579	-97.2111	38.3291	0.000
IRR04592	-97.3854	37.8722	52.776
IRR04601	-97.6593	38.0588	0.000
IRR04609	-97.6816	38.1376	90.676
IRR04643	-96.9599	38.5400	21.000
IRR04674	-98.3209	38.2569	0.000
IRR04681	-97.6777	38.2200	117.477
IRR04687	-97.4357	37.8217	36.000
IRR04814	-97.6657	37.9343	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR65211	-97.5407	37.7936	0.000
IRR65219	-97.4210	37.6991	0.174
IRR65304	-97.6846	38.5382	4.173
IRR65305	-97.6801	38.5453	0.000
IRR65345	-98.4757	38.4093	0.000
IRR65346	-98.4757	38.4084	0.000
IRR65347	-98.4757	38.4101	0.000
IRR65353	-98.0896	38.1415	8.270
IRR65353	-98.0896	38.1415	0.000
IRR65354	-98.0879	38.1427	12.414
IRR65354	-98.0879	38.1427	0.000
IRR65381	-98.4642	38.4090	0.000
IRR65382	-98.4641	38.4098	0.000
IRR65383	-98.4643	38.4082	0.000
IRR65396	-97.7159	37.9879	0.000
IRR65490	-97.5420	38.0316	23.956
IRR65498	-97.5766	37.8053	73.000
IRR65498	-97.5766	37.8053	0.000
IRR65498	-97.5766	37.8053	0.000
IRR65557	-98.0703	37.8235	73.753
IRR65557	-98.0703	37.8235	0.000
IRR65579	-97.4767	37.7229	4.931
IRR65583	-97.4776	37.7257	4.370
IRR65584	-97.4726	37.7240	2.210
IRR65585	-97.4741	37.7278	2.927
IRR65586	-97.4746	37.7314	2.659
IRR65597	-97.9168	38.5854	0.000
IRR65602	-97.9831	38.0662	0.000
IRR65605	-97.9644	37.8847	0.000
IRR65606	-97.9649	37.8856	0.000
IRR65607	-97.9641	37.8854	82.493
IRR65626	-98.0969	37.9124	58.000
IRR65627	-98.0979	37.9121	0.000
IRR65628	-98.0962	37.9121	0.000
IRR65629	-98.0965	37.9129	0.000
IRR65657	-98.1833	38.2354	103.271
IRR65664	-97.9818	37.9252	127.000
IRR65665	-97.9813	37.9238	0.000
IRR65666	-97.9826	37.9243	0.000
IRR65668	-97.9819	37.9245	0.000
IRR65727	-97.9557	37.9953	0.000
IRR65727	-97.9557	37.9953	0.000
IRR65728	-97.9538	37.9953	0.000
IRR65728	-97.9538	37.9953	0.000
IRR65730	-97.9547	37.9953	74.000
IRR65730	-97.9547	37.9953	0.000
IRR65731	-97.7110	37.9915	79.000
IRR65732	-97.7110	37.9923	0.000
IRR65733	-97.7110	37.9907	0.000
IRR65734	-97.9642	37.9477	0.000
IRR65735	-97.9651	37.9477	7.000
IRR65736	-97.9632	37.9477	13.000
IRR65756	-97.8159	37.9814	0.000
IRR65757	-97.8159	37.9813	151.000
IRR65794	-97.9818	37.9246	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR04814	-97.6657	37.9343	0.000
IRR04836	-97.8450	38.0943	27.121
IRR04836	-97.8450	38.0943	0.000
IRR04862	-97.5809	37.7749	23.864
IRR04863	-97.6466	37.8615	43.039
IRR04869	-98.3429	37.7336	120.607
IRR04877	-97.3156	37.6617	6.186
IRR04879	-97.6894	38.2489	101.427
IRR04879	-97.6894	38.2489	0.000
IRR05005	-98.4218	38.1623	0.000
IRR05063	-97.1717	38.3445	0.000
IRR05063	-97.1717	38.3445	0.000
IRR05093	-97.8074	37.9743	0.000
IRR05093	-97.8074	37.9743	0.000
IRR05105	-97.8412	37.9866	0.000
IRR05115	-97.6607	37.9750	62.000
IRR05123	-97.6475	38.5854	45.261
IRR05154	-97.2891	37.4895	20.494
IRR05200	-97.5780	38.0031	123.544
IRR05243	-97.3756	37.5745	0.000
IRR05247	-97.5353	38.2019	0.456
IRR05263	-98.1734	38.1708	0.000
IRR05268	-97.4215	38.3114	0.000
IRR05268	-97.4215	38.3114	0.000
IRR05281	-98.0237	37.7598	16.000
IRR05315	-97.9573	37.9578	0.000
IRR05413	-98.3434	37.8807	125.967
IRR05448	-98.0225	37.8102	76.000
IRR05504	-98.3756	38.2426	0.000
IRR05506	-97.7284	37.9123	11.917
IRR05506	-97.7284	37.9123	0.000
IRR05525	-98.0455	37.9338	81.140
IRR05558	-97.6113	38.5957	5.000
IRR05580	-97.7202	38.2606	87.218
IRR05662	-97.5979	37.9074	3.000
IRR05678	-97.8682	37.9692	84.000
IRR05714	-98.0410	37.9540	5.745
IRR05739	-97.4258	38.0051	0.000
IRR05741	-97.4249	37.8943	1.105
IRR05768	-97.5045	37.8729	97.959
IRR05779	-98.3119	38.2570	110.333
IRR05800	-97.6837	38.2886	38.257
IRR05816	-97.5320	38.0319	63.000
IRR05816	-97.5320	38.0319	0.000
IRR05849	-97.4383	37.5526	61.667
IRR05913	-97.5570	37.7620	25.000
IRR05913	-97.5570	37.7620	0.000
IRR05927	-97.7080	38.4294	57.000
IRR05927	-97.7080	38.4294	0.000
IRR05939	-98.3392	38.2422	0.000
IRR05942	-97.6701	37.9598	196.047
IRR05961	-97.7431	38.4023	0.000
IRR05972	-97.1778	37.7021	0.000
IRR06035	-98.2135	38.2766	66.386
IRR06074	-97.1367	38.2923	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR65806	-98.0152	37.8025	59.555
IRR65806	-98.0152	37.8025	0.000
IRR65919	-97.6049	38.1376	0.000
IRR65942	-98.3938	38.2576	0.000
IRR65943	-98.3938	38.2575	0.000
IRR65944	-98.3938	38.2573	0.000
IRR65945	-98.3938	38.2572	0.000
IRR65946	-98.3938	38.2571	0.000
IRR65947	-98.3938	38.2569	0.000
IRR65967	-98.0888	38.1421	0.000
IRR65967	-98.0888	38.1421	0.000
IRR65970	-97.9906	37.7837	46.000
IRR65971	-97.9906	37.7821	0.000
IRR65981	-97.7059	37.9004	17.000
IRR65981	-97.7059	37.9004	0.000
IRR65987	-97.9078	37.9884	87.799
IRR65987	-97.9078	37.9884	0.000
IRR65991	-97.9587	37.9532	26.000
IRR65992	-97.9588	37.9540	0.000
IRR65993	-97.9587	37.9535	0.000
IRR65994	-97.9587	37.9530	0.000
IRR65995	-97.9587	37.9525	0.000
IRR66082	-97.9077	37.9920	0.000
IRR66083	-97.9077	37.9936	0.000
IRR66093	-97.5596	37.9161	79.000
IRR66097	-97.4728	37.8539	77.000
IRR66097	-97.4728	37.8539	0.000
IRR66097	-97.4728	37.8539	0.000
IRR66101	-98.2083	38.2175	3.274
IRR66101	-98.2083	38.2175	0.000
IRR66127	-97.5028	37.5220	0.000
IRR66128	-97.5026	37.5224	0.089
IRR66186	-97.9642	37.9477	1.000
IRR66190	-97.4979	37.9718	48.000
IRR66240	-97.4965	38.2158	1.000
IRR66241	-97.4971	38.2153	11.742
IRR66261	-98.0409	37.9375	4.356
IRR66262	-98.0429	37.9289	49.397
IRR66279	-97.1816	37.6573	4.425
IRR66280	-97.1854	37.6507	0.536
IRR66280	-97.1854	37.6507	0.000
IRR66281	-97.1802	37.6511	4.513
IRR66281	-97.1802	37.6511	0.000
IRR66282	-97.1839	37.6541	21.615
IRR66331	-97.4676	37.8723	22.427
IRR66353	-98.4491	37.8787	84.000
IRR66422	-97.3055	37.4820	11.000
IRR66423	-97.3114	37.4837	52.000
IRR66424	-97.3055	37.4782	0.000
IRR66458	-97.7245	38.1736	124.000
IRR66462	-97.7657	37.9550	37.000
IRR66462	-97.7657	37.9550	23.000
IRR66474	-98.0550	38.1477	87.000
IRR66501	-98.0632	38.1700	141.000
IRR66501	-98.0632	38.1700	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR06088	-97.6971	37.9817	59.000
IRR06116	-97.6700	38.1576	82.151
IRR06129	-98.3571	38.2429	0.000
IRR06151	-97.3853	37.7923	46.286
IRR06178	-97.7245	38.0103	137.156
IRR06178	-97.7245	38.0103	0.000
IRR06186	-98.4310	38.1622	0.000
IRR06190	-98.3590	37.8164	0.000
IRR06199	-97.7023	38.4176	43.000
IRR06245	-97.6698	38.1389	141.500
IRR06280	-97.5183	37.8655	96.000
IRR06281	-97.7315	37.9958	0.000
IRR06359	-97.8249	37.9813	153.000
IRR06377	-97.4680	37.9814	79.000
IRR06380	-98.1697	38.1736	4.919
IRR06442	-98.1464	38.2357	113.706
IRR06486	-97.6070	38.1565	11.000
IRR06533	-97.9897	37.8095	0.000
IRR06546	-97.5686	37.9959	49.811
IRR06560	-98.2370	37.8901	126.000
IRR06636	-97.3655	37.4951	91.422
IRR06655	-97.3915	37.8353	16.000
IRR06682	-97.3684	37.8441	7.993
IRR06712	-98.0078	38.1907	8.456
IRR06730	-98.3465	38.2314	0.000
IRR06773	-97.9681	37.7519	63.000
IRR06853	-97.6700	38.1204	56.000
IRR06885	-97.5118	37.9868	0.000
IRR06886	-98.1613	38.2029	24.338
IRR06888	-97.7277	38.2669	69.602
IRR06932	-97.4412	37.5894	102.332
IRR07025	-97.4376	38.3455	4.000
IRR07050	-97.6898	38.1812	199.333
IRR07069	-97.9247	37.9555	0.000
IRR07101	-97.4632	38.0229	19.000
IRR07143	-98.1394	37.9085	0.000
IRR07146	-98.3396	38.2422	0.000
IRR07159	-98.3570	38.2430	0.000
IRR07189	-98.3750	38.2502	0.000
IRR07195	-97.4669	37.7308	0.000
IRR07201	-97.8984	37.9810	89.719
IRR07201	-97.8984	37.9810	0.000
IRR07201	-97.8984	37.9810	0.000
IRR07318	-97.6990	38.4020	24.000
IRR07319	-97.6089	38.0251	104.000
IRR07330	-97.4964	37.8649	18.000
IRR07330	-97.4964	37.8649	0.000
IRR07339	-97.7987	37.9811	153.000
IRR07339	-97.7987	37.9811	0.000
IRR07373	-97.6008	37.9377	45.186
IRR07395	-98.0562	37.9521	131.000
IRR07395	-98.0562	37.9521	0.000
IRR07452	-98.2236	38.3364	32.207
IRR07491	-97.3018	37.5243	57.842
IRR07496	-98.0499	37.8098	184.571

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR66502	-97.9890	37.8090	137.000
IRR66503	-97.9897	37.8084	0.000
IRR66504	-97.9882	37.8084	0.000
IRR66562	-97.6007	38.0105	55.000
IRR66665	-97.7525	37.9451	73.000
IRR66679	-97.6011	38.1742	0.000
IRR66680	-97.5967	38.2321	24.493
IRR66690	-98.0428	38.1520	117.000
IRR66691	-97.4688	37.9302	48.000
IRR66724	-97.4751	37.7248	5.805
IRR66781	-97.6803	38.3948	43.333
IRR66868	-97.5776	38.0522	24.163
IRR66925	-97.9797	37.7596	118.000
IRR66929	-98.0962	38.1991	68.338
IRR66974	-98.2380	37.9011	118.217
IRR66988	-97.6559	37.8287	78.250
IRR66988	-97.6559	37.8287	0.000
IRR66991	-97.9255	37.7509	0.000
IRR66992	-97.5225	38.0614	54.000
IRR66996	-97.7486	38.0350	0.000
IRR67019	-97.4385	38.3081	68.421
IRR67019	-97.4385	38.3081	0.000
IRR67033	-97.9832	37.8081	0.002
IRR67064	-97.6045	38.1165	47.230
IRR67084	-97.6229	38.1331	78.000
IRR67084	-97.6229	38.1331	0.000
IRR67151	-97.6374	38.0049	45.000
IRR67152	-97.6512	37.8502	57.000
IRR67153	-98.0410	37.9495	0.000
IRR67154	-98.0410	37.9500	51.000
IRR67155	-98.0410	37.9489	0.000
IRR67171	-97.5452	38.2600	45.170
IRR67172	-97.5459	38.2606	0.000
IRR67173	-97.5444	38.2606	0.000
IRR67174	-97.5459	38.2595	0.000
IRR67175	-97.5444	38.2595	0.000
IRR67187	-97.7398	38.5296	9.000
IRR67192	-97.5458	38.0794	127.000
IRR67192	-97.5458	38.0794	0.000
IRR67210	-97.6608	38.1804	101.654
IRR67216	-97.9541	37.9481	16.000
IRR67217	-97.9558	37.9481	18.000
IRR67221	-97.6516	38.0176	0.000
IRR67262	-98.0452	38.1717	5.058
IRR67308	-97.6561	38.0201	15.406
IRR67379	-97.8560	38.5547	0.000
IRR67380	-97.8560	38.5539	0.000
IRR67381	-97.8560	38.5543	15.000
IRR67383	-97.4667	37.6767	0.809
IRR67384	-97.4706	37.6788	4.235
IRR67395	-97.5960	38.1431	46.000
IRR67409	-97.9773	37.7526	105.000
IRR67507	-97.5734	37.8832	126.000
IRR67518	-97.6605	37.9015	103.000
IRR67518	-97.6605	37.9015	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR07596	-97.7665	38.5428	14.000
IRR07597	-97.5981	38.1795	26.143
IRR07612	-97.4051	37.8829	100.592
IRR07629	-97.8553	38.5923	26.000
IRR07654	-98.4420	37.7361	98.000
IRR07654	-98.4420	37.7361	0.000
IRR07701	-97.5229	37.9270	4.000
IRR07737	-97.6514	38.0360	14.424
IRR07737	-97.6514	38.0360	0.000
IRR07771	-97.4420	37.5930	114.807
IRR07800	-98.3899	38.2610	0.000
IRR07864	-97.2736	37.5282	0.000
IRR07948	-97.6237	37.8434	114.000
IRR07948	-97.6237	37.8434	0.000
IRR07948	-97.6237	37.8434	0.000
IRR07951	-97.4243	38.0039	0.000
IRR07970	-97.7771	38.4544	52.808
IRR07970	-97.7771	38.4544	0.000
IRR07971	-98.3347	38.1963	0.000
IRR07979	-97.7266	38.2860	124.000
IRR08014	-98.0904	37.9449	16.228
IRR08014	-98.0904	37.9449	0.000
IRR08097	-97.9098	38.0461	0.000
IRR08114	-98.1834	38.1775	0.000
IRR08138	-97.4416	38.3378	35.630
IRR08157	-97.8817	37.9532	0.000
IRR08158	-98.0705	37.8143	0.000
IRR08200	-97.6649	37.9703	69.000
IRR08207	-97.9498	37.7374	78.329
IRR08216	-97.5138	38.0248	12.000
IRR08267	-97.9241	37.9556	0.000
IRR08274	-97.4842	37.5810	33.881
IRR08377	-97.8072	37.9743	0.000
IRR08377	-97.8072	37.9743	0.000
IRR08378	-97.4124	38.1363	1.019
IRR08386	-98.1878	38.2641	150.331
IRR08390	-97.4130	37.8088	65.000
IRR08478	-97.6053	38.0186	43.000
IRR08478	-97.6053	38.0186	0.000
IRR08540	-97.4912	37.8651	39.000
IRR08592	-97.6443	37.8704	23.000
IRR08694	-97.5417	37.8798	93.290
IRR08709	-98.3353	38.4602	51.637
IRR08719	-97.3131	37.5523	27.496
IRR08781	-97.2224	38.4261	0.000
IRR08797	-97.5237	37.7650	0.000
IRR08829	-97.3958	37.8314	0.000
IRR08842	-97.5944	37.7971	81.000
IRR08865	-97.7087	38.4239	101.000
IRR08882	-97.6146	37.9232	44.000
IRR08956	-97.2295	37.4887	5.883
IRR08956	-97.2295	37.4887	0.000
IRR08973	-97.4587	37.8503	63.636
IRR09022	-97.6936	38.4134	72.000
IRR09056	-97.7249	38.2732	102.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR67522	-97.9260	37.7514	0.000
IRR67523	-97.9260	37.7505	0.000
IRR67524	-97.9249	37.7513	0.000
IRR67525	-97.9250	37.7505	0.000
IRR67575	-98.1003	38.2016	46.225
IRR67641	-97.6432	38.5650	0.000
IRR67705	-97.7121	38.1288	115.237
IRR67705	-97.7121	38.1288	0.000
IRR67713	-97.4633	37.9375	65.000
IRR67732	-98.0351	38.0029	152.344
IRR67732	-98.0351	38.0029	0.000
IRR67732	-98.0351	38.0029	0.000
IRR67734	-97.4472	37.6193	0.000
IRR67739	-97.4219	37.8648	2.000
IRR67781	-98.2470	37.9084	123.000
IRR67790	-97.6522	37.8707	1.000
IRR67790	-97.6522	37.8707	0.000
IRR67824	-97.7160	37.9885	57.008
IRR67829	-97.5351	38.0688	89.000
IRR67829	-97.5351	38.0688	0.000
IRR67837	-97.1366	38.2936	0.000
IRR67851	-97.5965	38.0505	63.833
IRR67851	-97.5965	38.0505	0.000
IRR67853	-97.6991	38.4456	98.785
IRR67885	-97.8392	38.0273	45.000
IRR67915	-97.5689	38.0905	95.000
IRR67926	-97.8250	37.9885	154.000
IRR67945	-97.8573	38.5759	0.000
IRR67946	-97.8573	38.5767	0.000
IRR67947	-97.8573	38.5759	0.000
IRR67948	-97.8573	38.5751	0.000
IRR67989	-97.5851	38.1545	0.000
IRR67989	-97.5851	38.1545	0.000
IRR68017	-97.6155	37.9743	43.000
IRR68017	-97.6155	37.9743	0.000
IRR68031	-97.5594	38.1189	122.000
IRR68049	-97.6330	37.9015	94.000
IRR68055	-97.6939	38.5402	0.000
IRR68076	-97.7370	37.9871	0.000
IRR68077	-97.3834	37.5780	0.000
IRR68109	-98.4537	38.4095	0.000
IRR68120	-97.3742	37.5412	11.000
IRR68139	-98.1561	37.8959	67.000
IRR68247	-97.8455	38.0067	0.000
IRR68248	-97.8435	38.0067	0.000
IRR68250	-97.8385	38.0067	0.000
IRR68252	-97.8364	38.0067	0.000
IRR68257	-98.1196	37.8875	65.174
IRR68302	-97.5787	38.1335	54.945
IRR68302	-97.5787	38.1335	0.000
IRR68324	-97.7659	38.0645	74.770
IRR68332	-97.5549	38.0044	71.907
IRR68424	-98.0640	37.7911	0.000
IRR68425	-98.0648	37.7906	117.773
IRR68433	-97.7396	38.5521	7.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR09058	-98.1836	38.2570	93.621
IRR09146	-97.5139	37.9341	38.000
IRR09159	-98.0233	37.8034	54.583
IRR09225	-98.3598	37.7364	8.333
IRR09226	-97.6447	38.2716	96.761
IRR09262	-97.5003	38.0129	8.000
IRR09308	-97.5031	37.8369	164.000
IRR09308	-97.5031	37.8369	0.000
IRR09343	-97.7499	38.3204	70.167
IRR09388	-97.3228	37.7145	0.000
IRR09466	-97.6514	37.9888	0.000
IRR09469	-98.1464	38.1702	88.286
IRR09504	-97.6707	38.1961	87.511
IRR09505	-97.7353	38.5346	10.680
IRR09522	-98.1358	37.9157	38.000
IRR09549	-97.0023	38.3466	11.188
IRR09549	-97.0023	38.3466	0.000
IRR09560	-97.7953	37.9968	0.000
IRR09571	-98.3752	38.2501	0.000
IRR09592	-98.2565	38.2280	96.669
IRR09605	-97.7180	38.2719	141.459
IRR09612	-98.0639	37.8060	101.020
IRR09637	-98.3734	38.2740	0.000
IRR09698	-98.3026	38.1970	65.000
IRR09702	-97.4219	37.8358	50.084
IRR09703	-98.2931	37.8937	129.035
IRR09711	-97.9124	37.9749	96.000
IRR09831	-97.7429	37.9672	39.000
IRR09958	-97.5417	38.0372	49.784
IRR09965	-98.0454	37.9373	100.000
IRR09965	-98.0454	37.9373	0.000
IRR10018	-98.2750	38.2243	0.000
IRR10046	-98.0294	37.9809	0.000
IRR10053	-98.0261	37.7744	28.892
IRR10168	-97.7386	38.2198	73.000
IRR10222	-98.1968	38.2316	68.283
IRR10281	-97.6884	38.2085	94.000
IRR10288	-97.5796	37.8831	89.000
IRR10318	-98.3117	38.1917	112.379
IRR10357	-97.4531	37.6810	25.849
IRR10364	-97.9587	37.9444	0.000
IRR10364	-97.9587	37.9444	0.000
IRR10417	-98.2568	38.2934	99.005
IRR10441	-97.4621	37.6028	87.000
IRR10510	-97.4047	38.3425	0.000
IRR10519	-98.2535	38.2119	50.391
IRR10529	-97.3782	37.5714	92.000
IRR10545	-97.6607	37.9598	79.131
IRR10567	-97.4219	38.1846	0.000
IRR10590	-97.7222	38.3838	89.917
IRR10590	-97.7222	38.3838	0.000
IRR10597	-97.6689	38.1694	46.371
IRR10603	-98.0466	38.1180	56.000
IRR10611	-97.4885	37.7789	62.000
IRR10611	-97.4885	37.7789	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR68442	-97.5596	38.1197	0.000
IRR68443	-97.5592	38.1181	0.000
IRR68654	-97.6330	38.0414	40.000
IRR68702	-97.5414	37.9450	58.000
IRR68702	-97.5414	37.9450	0.000
IRR68722	-97.5777	38.1336	0.000
IRR68722	-97.5777	38.1336	0.000
IRR68723	-97.5797	38.1334	0.000
IRR68723	-97.5797	38.1334	0.000
IRR68729	-97.7613	37.9780	27.675
IRR68744	-98.3606	37.8164	0.000
IRR68745	-98.3598	37.8165	129.730
IRR68750	-97.4850	38.0360	0.000
IRR68759	-97.8392	38.0280	0.000
IRR68760	-97.8392	38.0266	0.000
IRR68761	-97.8378	38.0067	83.000
IRR68762	-97.8447	38.0067	43.000
IRR68764	-97.5003	37.8552	27.732
IRR68772	-98.3532	38.2643	99.560
IRR68773	-98.3537	38.2643	0.000
IRR68774	-98.3534	38.2643	0.000
IRR68775	-98.3530	38.2643	0.000
IRR68776	-98.3527	38.2643	0.000
IRR68792	-97.2226	38.4262	0.000
IRR68793	-97.2222	38.4260	0.000
IRR68828	-97.7659	38.0654	0.000
IRR68829	-97.7659	38.0637	0.000
IRR68830	-97.7670	38.0645	0.000
IRR68831	-97.7649	38.0645	0.000
IRR68841	-97.6240	37.9377	110.000
IRR68841	-97.6240	37.9377	0.000
IRR68875	-97.7475	37.9412	107.000
IRR68903	-97.5182	37.9574	104.000
IRR68903	-97.5182	37.9574	0.000
IRR68926	-97.5915	37.9006	60.000
IRR68992	-97.6895	38.5755	0.000
IRR68992	-97.6895	38.5755	0.000
IRR69020	-98.4309	37.9662	69.615
IRR69020	-98.4309	37.9662	0.000
IRR69027	-97.7492	38.5364	13.685
IRR69028	-97.8365	38.5414	27.000
IRR69048	-98.0409	37.9390	13.196
IRR69049	-98.0409	37.9382	0.000
IRR69057	-97.5698	38.1194	84.000
IRR69060	-97.2001	37.7138	4.149
IRR69215	-97.9500	37.9481	13.000
IRR69308	-97.4656	38.3155	0.000
IRR69309	-97.4649	38.3158	0.000
IRR69381	-97.9886	37.7721	111.000
IRR69397	-97.6835	38.0389	84.000
IRR69407	-97.3382	37.5826	84.000
IRR69457	-97.5762	38.1584	3.222
IRR69491	-97.7522	37.9599	44.000
IRR69506	-97.5146	38.0461	0.000
IRR69506	-97.5146	38.0461	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR10635	-98.2354	37.8651	0.000
IRR10735	-97.8207	37.9775	20.000
IRR10735	-97.8207	37.9775	0.000
IRR10744	-98.2565	38.3217	25.393
IRR10770	-97.4864	37.8978	34.387
IRR10826	-98.0628	37.8287	113.463
IRR10844	-97.3120	37.5160	1.779
IRR10912	-97.6731	37.8440	95.455
IRR10923	-98.0257	37.8255	0.000
IRR10938	-97.6032	38.1905	61.821
IRR10951	-97.7957	37.9430	11.000
IRR10951	-97.7957	37.9430	0.000
IRR10953	-97.7246	37.9580	29.279
IRR10953	-97.7246	37.9580	13.934
IRR10953	-97.7246	37.9580	0.000
IRR11088	-97.6146	37.8942	70.201
IRR11088	-97.6146	37.8942	0.000
IRR11176	-97.4956	37.8942	43.732
IRR11208	-98.4218	37.9664	84.000
IRR11208	-98.4218	37.9664	0.000
IRR11219	-97.3319	37.7824	0.000
IRR11237	-98.1557	38.2503	90.017
IRR11248	-97.8500	38.0047	0.000
IRR11263	-97.7259	38.5023	36.000
IRR11264	-97.7566	37.9952	84.000
IRR11267	-97.6282	37.9004	86.000
IRR11319	-97.5356	37.7544	23.688
IRR11319	-97.5356	37.7544	0.000
IRR11319	-97.5356	37.7544	0.000
IRR11334	-97.5022	37.5225	0.000
IRR11380	-97.2119	38.3428	4.431
IRR11454	-97.5454	37.8113	50.000
IRR11467	-98.3262	38.5110	106.976
IRR11571	-97.7767	38.4639	42.802
IRR11603	-97.5048	37.8509	101.000
IRR11630	-98.3275	38.1967	0.000
IRR11633	-98.0025	38.1058	21.000
IRR11633	-98.0025	38.1058	0.000
IRR11633	-98.0025	38.1058	0.000
IRR11648	-98.3575	38.2426	0.000
IRR11681	-97.3201	37.4956	53.236
IRR11696	-97.3708	37.7261	0.000
IRR11712	-97.4256	37.9013	8.170
IRR11769	-97.3776	37.5711	0.000
IRR11773	-97.4632	37.8356	44.634
IRR11807	-97.4787	37.7752	25.410
IRR11839	-97.4161	38.3267	0.000
IRR11845	-98.3754	38.2500	0.000
IRR11860	-97.4103	37.8001	0.000
IRR11921	-98.3396	38.2314	0.000
IRR11921	-98.3396	38.2314	0.000
IRR11940	-97.7429	38.2834	65.459
IRR11991	-98.0131	38.1143	19.417
IRR12028	-98.1482	37.8955	74.000
IRR12028	-98.1482	37.8955	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR69507	-97.5144	38.0454	0.000
IRR69507	-97.5144	38.0454	0.000
IRR69508	-97.5136	38.0454	0.000
IRR69508	-97.5136	38.0454	0.000
IRR69515	-97.6624	38.3187	105.000
IRR69517	-97.6283	38.1020	62.000
IRR69541	-97.9161	38.5849	0.000
IRR69542	-97.9168	38.5855	51.358
IRR69543	-97.4910	38.0270	0.000
IRR69544	-97.4908	38.0270	80.195
IRR69561	-97.6423	38.1341	111.000
IRR69626	-97.5688	37.8439	29.000
IRR69627	-97.5755	37.8344	12.000
IRR69627	-97.5755	37.8344	0.000
IRR69735	-98.0186	38.1479	98.000
IRR69736	-97.9917	38.0679	120.000
IRR69737	-98.0279	38.1479	104.000
IRR69737	-98.0279	38.1479	0.000
IRR69749	-97.5399	37.7432	74.000
IRR69749	-97.5399	37.7432	0.000
IRR69749	-97.5399	37.7432	0.000
IRR69759	-97.7241	37.9079	30.000
IRR69770	-98.1057	38.1582	106.000
IRR69770	-98.1057	38.1582	0.000
IRR69771	-97.3700	37.8460	0.000
IRR69778	-97.5412	37.7376	0.000
IRR69780	-97.5401	37.7383	0.000
IRR69781	-97.5405	37.7388	0.000
IRR69782	-97.5412	37.7388	0.000
IRR69805	-97.8984	37.9930	0.000
IRR69805	-97.8984	37.9930	0.000
IRR69806	-97.8975	37.9930	0.000
IRR69806	-97.8975	37.9930	0.000
IRR69807	-97.8995	37.9929	0.000
IRR69807	-97.8995	37.9929	0.000
IRR69811	-97.8889	37.9809	67.000
IRR69811	-97.8889	37.9809	0.000
IRR69812	-97.8893	37.9809	0.000
IRR69812	-97.8893	37.9809	0.000
IRR69813	-97.8884	37.9809	0.000
IRR69813	-97.8884	37.9809	0.000
IRR69821	-97.6423	37.9596	169.932
IRR69855	-97.9991	38.0752	88.000
IRR69912	-97.4595	37.4956	32.000
IRR69913	-97.4597	37.4955	0.000
IRR69914	-97.4597	37.4960	0.000
IRR69915	-97.4597	37.4950	0.000
IRR69916	-97.4589	37.4957	0.000
IRR69924	-97.5233	37.8832	82.000
IRR69934	-97.6147	37.9378	95.000
IRR69947	-98.4418	38.3317	125.000
IRR69948	-98.4421	38.3318	0.000
IRR69949	-98.4421	38.3325	0.000
IRR69951	-98.4410	38.3318	0.000
IRR69980	-97.7880	37.6418	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR12059	-98.3392	38.1480	0.000
IRR12087	-97.4751	37.8450	6.214
IRR12128	-97.5704	38.1319	0.000
IRR12130	-98.1604	38.2500	96.713
IRR12172	-97.6150	38.1850	104.000
IRR12176	-97.6885	38.1738	104.000
IRR12176	-97.6885	38.1738	0.000
IRR12176	-97.6885	38.1738	0.000
IRR12186	-97.5735	38.2185	86.332
IRR12202	-98.2552	37.8984	0.000
IRR12227	-98.3269	38.1963	0.000
IRR12292	-97.4683	37.8795	49.000
IRR12345	-98.3751	38.2502	0.000
IRR12360	-98.2938	38.2573	93.980
IRR12360	-98.2938	38.2573	0.000
IRR12363	-97.7339	37.9743	61.000
IRR12381	-97.9262	37.9787	62.513
IRR12381	-97.9262	37.9787	0.000
IRR12401	-98.2851	38.2279	0.000
IRR12512	-97.6100	37.9076	99.000
IRR12545	-97.4125	38.1355	0.000
IRR12575	-97.3855	37.8649	57.511
IRR12654	-97.7154	37.9379	69.372
IRR12658	-97.5002	37.8467	0.000
IRR12731	-98.1377	38.1684	63.000
IRR12898	-97.8948	38.2733	0.000
IRR12992	-98.3348	38.1963	0.000
IRR13000	-97.9261	37.9748	70.000
IRR13025	-97.5507	37.8798	83.601
IRR13031	-98.3054	37.7361	78.000
IRR13118	-97.7242	37.8761	61.000
IRR13122	-98.0546	37.8216	146.000
IRR13142	-97.9447	38.1650	23.923
IRR13164	-97.3478	37.6961	0.000
IRR13273	-97.5758	38.0937	79.000
IRR13273	-97.5758	38.0937	0.000
IRR13300	-98.2476	38.2720	122.466
IRR13311	-98.0500	37.9482	148.890
IRR13335	-98.3756	38.2420	0.000
IRR13420	-98.3346	38.1963	0.000
IRR13429	-97.7285	37.8852	57.000
IRR13437	-97.5814	37.8461	0.000
IRR13467	-97.9701	37.7446	75.000
IRR13481	-97.4931	37.5811	99.432
IRR13516	-97.5097	37.8579	38.000
IRR13525	-97.7991	38.5194	49.000
IRR13591	-97.6151	38.1266	16.504
IRR13591	-97.6151	38.1266	0.000
IRR13600	-97.7281	38.4530	32.000
IRR13637	-98.0042	38.0066	105.370
IRR13641	-98.3756	38.2416	0.000
IRR13652	-97.5779	37.9013	68.652
IRR13657	-98.2247	38.2787	0.000
IRR13736	-97.8346	38.5479	0.000
IRR13821	-98.4582	37.9514	94.207

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR69991	-97.9077	37.9928	37.911
IRR70007	-97.7365	37.9871	5.948
IRR70149	-97.4553	38.3439	27.729
IRR70151	-98.1106	37.9454	0.000
IRR70152	-98.1110	37.9458	51.551
IRR70153	-98.1096	37.9459	0.000
IRR70164	-97.4846	38.0366	80.000
IRR70165	-97.4841	38.0373	0.000
IRR70185	-97.5409	38.0613	50.000
IRR70185	-97.5409	38.0613	0.000
IRR70202	-97.5407	37.7384	9.310
IRR70204	-98.3805	37.8611	7.000
IRR70245	-98.3829	37.8681	6.000
IRR70247	-97.3991	37.8905	92.000
IRR70247	-97.3991	37.8905	0.000
IRR70250	-97.6513	37.9487	62.000
IRR70251	-98.3024	38.1699	163.000
IRR70264	-97.4497	38.0111	42.000
IRR70276	-97.5415	37.8725	72.000
IRR70324	-97.7711	38.5183	6.319
IRR70326	-97.9917	38.0687	0.000
IRR70327	-97.9907	38.0679	0.000
IRR70328	-97.9917	38.0672	0.000
IRR70329	-97.9927	38.0679	0.000
IRR70368	-97.4225	37.7461	5.410
IRR70411	-97.9991	38.0760	0.000
IRR70412	-97.9981	38.0752	0.000
IRR70413	-97.9991	38.0744	0.000
IRR70414	-98.0001	38.0752	0.000
IRR70429	-98.3769	37.9446	6.677
IRR70457	-98.2245	38.3082	153.195
IRR70457	-98.2245	38.3082	0.000
IRR70460	-97.6835	38.0396	0.000
IRR70461	-97.6836	38.0382	0.000
IRR70464	-97.8483	38.0934	54.737
IRR70468	-97.7954	37.9390	43.000
IRR70468	-97.7954	37.9390	0.000
IRR70482	-97.6016	38.1742	18.597
IRR70483	-97.6021	38.1742	0.000
IRR70539	-97.4681	37.9378	77.000
IRR70541	-97.6285	38.2471	41.000
IRR70541	-97.6285	38.2471	0.000
IRR70553	-97.4682	37.9450	73.000
IRR70553	-97.4682	37.9450	0.000
IRR70554	-97.5694	38.1319	0.000
IRR70559	-97.6566	38.1342	85.561
IRR70565	-97.4638	37.9306	94.000
IRR70613	-97.6883	37.9889	100.000
IRR70766	-97.6491	37.9559	46.000
IRR70821	-98.1110	37.9447	0.000
IRR70832	-97.8129	38.0209	189.000
IRR70837	-97.7571	37.9602	5.000
IRR70892	-97.4963	38.2158	0.000
IRR70921	-97.7885	37.6418	17.903
IRR70922	-97.7875	37.6418	58.848

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR13821	-98.4582	37.9514	0.000
IRR13881	-97.6972	37.8673	37.000
IRR13881	-97.6972	37.8673	0.000
IRR13897	-98.0729	37.9518	32.061
IRR13942	-97.5717	37.7884	116.705
IRR13960	-98.3276	38.1968	0.000
IRR13987	-98.3760	37.9047	128.121
IRR14103	-97.7699	38.0174	0.000
IRR14107	-98.3847	38.2501	0.000
IRR14107	-98.3847	38.2501	0.000
IRR14206	-98.0318	37.7852	74.648
IRR14206	-98.0318	37.7852	0.000
IRR14216	-97.9081	37.9679	58.000
IRR14216	-97.9081	37.9679	0.000
IRR14253	-98.0554	37.8091	203.814
IRR14254	-97.7450	38.3140	85.000
IRR14273	-97.3736	37.4954	58.257
IRR14278	-97.7302	37.9956	0.000
IRR14312	-97.3587	37.5254	0.000
IRR14439	-98.3401	38.2310	0.000
IRR14439	-98.3401	38.2310	0.000
IRR14506	-97.7136	38.2148	12.183
IRR14535	-97.7287	37.9950	0.000
IRR14536	-97.7449	38.2715	42.000
IRR14575	-98.4517	37.7434	96.000
IRR14591	-98.4109	38.2507	171.529
IRR14630	-97.7341	38.2526	100.000
IRR14632	-97.4932	37.5871	11.637
IRR14669	-97.7051	37.8652	78.000
IRR14728	-98.0734	38.1624	41.175
IRR14812	-98.4399	37.8787	82.251
IRR14818	-98.3990	38.3218	0.000
IRR14819	-97.7279	37.9950	0.000
IRR14880	-97.3644	37.6003	20.531
IRR14911	-97.2059	37.5785	58.834
IRR14911	-97.2059	37.5785	0.000
IRR14915	-98.0410	37.9553	37.672
IRR14982	-97.7407	38.3223	65.957
IRR15002	-97.9355	37.7486	117.109
IRR15074	-97.5233	37.8726	124.000
IRR15074	-97.5233	37.8726	0.000
IRR15074	-97.5233	37.8726	0.000
IRR15108	-97.7062	37.9379	107.000
IRR15132	-98.1371	37.9192	16.910
IRR15177	-98.3968	38.2642	179.380
IRR15177	-98.3968	38.2642	0.000
IRR15190	-97.8619	37.9737	0.000
IRR15193	-97.4773	37.8361	124.000
IRR15240	-97.6637	37.8320	0.000
IRR15361	-97.3596	37.5251	84.167
IRR15374	-97.2117	38.3291	0.000
IRR15416	-97.8565	38.5834	0.000
IRR15416	-97.8565	38.5834	0.000
IRR15627	-98.0009	38.0975	34.377
IRR15725	-97.6238	38.0469	71.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR70954	-97.9173	38.0099	34.000
IRR70954	-97.9173	38.0099	0.000
IRR70961	-97.8070	37.9957	84.000
IRR70979	-98.1826	38.2789	103.000
IRR70979	-98.1826	38.2789	0.000
IRR70990	-98.2487	38.1649	118.000
IRR71084	-97.8804	37.9529	0.000
IRR71085	-97.8811	37.9531	38.730
IRR71118	-97.6143	38.2426	59.000
IRR71118	-97.6143	38.2426	0.000
IRR71127	-97.5165	38.1162	78.627
IRR71127	-97.5165	38.1162	0.000
IRR71128	-97.5175	38.1160	0.000
IRR71128	-97.5175	38.1160	0.000
IRR71243	-97.8071	38.0030	21.000
IRR71315	-97.3897	37.5573	0.000
IRR71370	-98.3979	38.4344	160.333
IRR71371	-98.3968	38.4344	0.000
IRR71372	-98.3975	38.4344	0.000
IRR71373	-98.3982	38.4344	0.000
IRR71374	-98.3989	38.4344	0.000
IRR71383	-97.2920	37.4954	79.000
IRR71386	-97.4493	38.3439	74.000
IRR71386	-97.4493	38.3439	0.000
IRR71422	-97.9162	38.0099	0.000
IRR71422	-97.9162	38.0099	0.000
IRR71423	-97.9183	38.0099	0.000
IRR71423	-97.9183	38.0099	0.000
IRR71502	-98.2493	38.1643	0.000
IRR71503	-98.2494	38.1655	0.000
IRR71504	-98.2483	38.1655	0.000
IRR71506	-98.2479	38.1644	0.000
IRR71520	-97.4037	37.8940	34.000
IRR71532	-97.4958	38.2157	0.000
IRR71533	-97.4958	38.2163	20.468
IRR71582	-97.4367	37.7470	6.824
IRR71597	-97.7110	37.9915	0.000
IRR71608	-97.7461	38.2806	18.000
IRR71608	-97.7461	38.2806	0.000
IRR71614	-97.8573	38.0174	76.000
IRR71671	-97.4784	37.6651	3.285
IRR71730	-97.5415	37.9613	39.000
IRR71730	-97.5415	37.9613	0.000
IRR71756	-97.7153	37.9451	71.333
IRR71771	-97.4498	37.9231	0.000
IRR71803	-97.3763	37.7892	0.000
IRR71804	-97.3771	37.7885	0.000
IRR71962	-97.6942	38.4503	98.000
IRR72028	-97.8573	38.0177	0.000
IRR72029	-97.8573	38.0182	0.000
IRR72030	-97.8573	38.0171	0.000
IRR72031	-97.8573	38.0166	0.000
IRR72044	-98.1649	38.1773	0.000
IRR72044	-98.1649	38.1773	0.000
IRR72090	-97.4515	37.7574	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR15725	-97.6238	38.0469	0.000
IRR15731	-97.6896	38.2578	102.000
IRR15754	-98.4122	37.9081	162.782
IRR15789	-97.5471	37.8049	120.644
IRR15795	-97.7104	37.8906	86.000
IRR15847	-97.6329	37.9888	76.000
IRR15851	-97.7379	38.5036	23.000
IRR15857	-97.7339	37.9816	63.000
IRR15905	-97.8916	37.9882	85.000
IRR15905	-97.8916	37.9882	0.000
IRR15910	-97.6705	38.2354	129.000
IRR15910	-97.6705	38.2354	0.000
IRR15925	-97.6441	38.5916	0.000
IRR15944	-98.3987	38.3212	130.250
IRR15984	-98.4571	38.3801	0.000
IRR16017	-98.1488	38.2011	22.531
IRR16029	-97.4497	37.9305	58.000
IRR16052	-97.4450	37.6609	71.462
IRR16062	-98.3354	38.2643	110.717
IRR16078	-97.9862	37.7517	129.000
IRR16078	-97.9862	37.7517	0.000
IRR16087	-98.1649	38.1926	57.115
IRR16100	-97.6380	38.1997	102.613
IRR16109	-97.5130	38.0103	37.000
IRR16109	-97.5130	38.0103	0.000
IRR16119	-97.6701	37.9669	62.667
IRR16125	-98.0410	37.9547	0.000
IRR16129	-97.4581	37.8656	137.000
IRR16204	-97.4284	38.3551	0.000
IRR16214	-98.2985	38.2642	69.250
IRR16219	-98.0293	37.8155	30.850
IRR16237	-98.4508	37.9105	28.810
IRR16237	-98.4508	37.9105	0.000
IRR16244	-98.0272	37.9698	70.619
IRR16263	-97.6055	37.9377	86.000
IRR16314	-97.7286	38.4495	31.517
IRR16360	-97.6792	37.9669	88.000
IRR16368	-97.5684	38.0758	76.820
IRR16384	-98.0400	38.1717	0.000
IRR16397	-97.7283	38.4969	20.000
IRR16397	-97.7283	38.4969	0.000
IRR16399	-97.4513	38.3079	42.000
IRR16425	-98.2852	38.1844	66.000
IRR16435	-98.1379	38.2285	109.437
IRR16482	-98.2178	38.2514	18.462
IRR16506	-97.7036	38.2895	52.000
IRR16508	-97.2802	37.4877	15.928
IRR16585	-98.2622	38.2209	63.584
IRR16622	-97.6665	37.9342	0.000
IRR16622	-97.6665	37.9342	0.000
IRR16685	-97.7529	38.2865	118.121
IRR16685	-97.7529	38.2865	0.000
IRR16703	-97.1920	38.3232	5.319
IRR16734	-97.2924	37.5122	0.000
IRR16771	-97.5787	38.2223	72.250

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR72138	-97.5981	38.1176	42.000
IRR72139	-97.5986	38.1183	0.000
IRR72140	-97.5977	38.1170	0.000
IRR72165	-97.9974	37.7775	137.000
IRR72181	-97.4575	37.7545	195.089
IRR72203	-97.4617	37.7434	17.772
IRR72205	-97.4484	37.7418	27.269
IRR72206	-97.5280	38.0075	56.000
IRR72206	-97.5280	38.0075	0.000
IRR72210	-97.4668	37.7524	40.183
IRR72211	-97.4860	38.1237	45.000
IRR72212	-97.4677	37.7611	0.000
IRR72213	-97.4654	37.7574	3.217
IRR72257	-97.6095	38.1088	42.000
IRR72361	-97.9994	38.1270	36.000
IRR72365	-98.1598	37.9122	104.442
IRR72385	-98.0046	37.7552	0.000
IRR72385	-98.0046	37.7552	0.000
IRR72432	-97.1305	38.5386	3.990
IRR72471	-97.4278	37.9381	12.000
IRR72488	-98.0821	37.8849	163.037
IRR72614	-97.9104	38.0474	7.387
IRR72636	-97.4371	37.7525	8.657
IRR72650	-97.4439	37.7582	0.000
IRR72664	-97.6100	38.1088	0.000
IRR72665	-97.6090	38.1088	0.000
IRR72709	-97.3767	37.7888	0.000
IRR72712	-97.4149	37.5279	86.000
IRR72722	-97.9071	37.9530	31.111
IRR72723	-97.9065	37.9535	0.000
IRR72724	-97.9077	37.9535	0.000
IRR72725	-97.9077	37.9524	0.000
IRR72726	-97.9065	37.9524	0.000
IRR72727	-97.4643	38.3164	0.000
IRR72728	-97.4649	38.3159	0.000
IRR72730	-97.9094	37.9593	56.000
IRR72746	-97.3143	37.8090	0.000
IRR72786	-97.5237	37.5150	0.000
IRR72787	-97.5236	37.5143	0.000
IRR72788	-97.5237	37.5146	32.000
IRR72789	-97.4746	38.0418	0.000
IRR72789	-97.4746	38.0418	0.000
IRR72825	-97.9379	37.7417	135.000
IRR72826	-98.0363	37.9737	75.000
IRR72872	-98.0831	37.8849	0.000
IRR72873	-98.0810	37.8849	0.000
IRR72948	-97.4652	37.6473	0.000
IRR72949	-97.4657	37.6468	0.000
IRR72950	-97.4652	37.6467	0.000
IRR72951	-97.4654	37.6469	19.248
IRR72973	-97.5500	37.8159	52.000
IRR73076	-97.8611	38.5493	3.000
IRR73080	-98.1506	37.8874	63.000
IRR73081	-98.1506	37.8867	0.000
IRR73082	-98.1506	37.8882	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR16773	-98.0542	38.1221	87.279
IRR16810	-97.7707	38.5450	19.000
IRR16845	-97.4061	37.8124	140.825
IRR16845	-97.4061	37.8124	0.000
IRR16862	-97.4770	38.0467	62.000
IRR16862	-97.4770	38.0467	0.000
IRR16862	-97.4770	38.0467	0.000
IRR16868	-97.8073	37.9743	0.000
IRR16868	-97.8073	37.9743	0.000
IRR16885	-98.2934	38.2280	0.000
IRR16885	-98.2934	38.2280	0.000
IRR16885	-98.2934	38.2280	0.000
IRR16885	-98.2934	38.2280	0.000
IRR16886	-97.3813	37.6831	0.000
IRR16996	-97.9009	37.9517	45.511
IRR17021	-97.5234	37.9232	85.000
IRR17042	-97.5049	37.9087	66.000
IRR17042	-97.5049	37.9087	0.000
IRR17055	-97.4163	37.8513	66.000
IRR17089	-97.6880	37.9161	96.122
IRR17111	-98.0641	37.7986	127.480
IRR17213	-97.7460	38.2880	59.000
IRR17249	-98.3273	38.1966	0.000
IRR17291	-98.1983	37.9016	185.000
IRR17311	-98.3487	38.2431	0.000
IRR17328	-98.1742	38.2028	74.060
IRR17368	-97.5273	37.8244	17.000
IRR17447	-97.5089	38.0282	0.000
IRR17447	-97.5089	38.0282	0.000
IRR17450	-97.5680	38.0176	62.000
IRR17450	-97.5680	38.0176	0.000
IRR17452	-97.5643	37.8815	45.000
IRR17471	-98.2246	38.3006	112.329
IRR17482	-97.3745	37.8427	0.511
IRR17545	-98.3578	37.9044	107.526
IRR17569	-98.4109	38.2507	0.000
IRR17670	-98.4576	38.3794	0.000
IRR17717	-97.3900	37.8768	26.559
IRR17756	-97.3473	37.4952	0.000
IRR17757	-97.5024	37.7583	0.000
IRR17758	-98.1367	38.2428	175.852
IRR17798	-97.9706	37.7812	30.000
IRR17832	-97.5641	37.9742	60.575
IRR17832	-97.5641	37.9742	0.000
IRR17846	-97.5114	37.9667	84.000
IRR17846	-97.5114	37.9667	0.000
IRR17888	-97.7183	38.4212	18.000
IRR17909	-97.3017	37.5316	55.000
IRR18053	-97.6070	38.1665	71.000
IRR18075	-97.6846	37.9586	0.000
IRR18092	-97.6989	38.2714	113.000
IRR18197	-97.6881	37.9288	49.072
IRR18228	-97.4978	37.9377	
IRR18323	-98.2154	38.2998	84.537
IRR18474	-97.5358	38.2019	1.472

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR73148	-97.4371	37.6920	29.803
IRR73153	-97.9101	37.9595	0.000
IRR73154	-97.9088	37.9590	0.000
IRR73201	-97.8309	38.0289	90.000
IRR73202	-97.8301	38.0297	0.000
IRR73203	-97.8314	38.0297	0.000
IRR73204	-97.8300	38.0289	0.000
IRR73205	-97.8317	38.0289	0.000
IRR73207	-97.6033	37.8219	74.536
IRR73207	-97.6033	37.8219	0.000
IRR73226	-97.6879	37.8795	72.000
IRR73249	-97.8772	38.0861	3.174
IRR73250	-97.4122	37.5422	40.000
IRR73254	-97.4153	37.5279	0.000
IRR73255	-97.4146	37.5279	0.000
IRR73257	-97.7613	37.9231	0.000
IRR73301	-97.8780	38.0855	1.690
IRR73401	-97.7829	37.6400	49.752
IRR73414	-97.6743	37.9171	68.000
IRR73434	-97.7047	37.9234	37.000
IRR73439	-97.8621	38.5495	0.000
IRR73440	-97.8611	38.5495	0.000
IRR73441	-97.8600	38.5495	0.000
IRR73442	-97.8611	38.5487	0.000
IRR73448	-97.9729	37.9762	71.000
IRR73449	-97.9735	37.9769	0.000
IRR73450	-97.9724	37.9756	0.000
IRR73475	-97.5689	37.9305	68.000
IRR73492	-98.0045	37.7560	0.000
IRR73493	-98.0043	37.7568	0.000
IRR73493	-98.0043	37.7568	0.000
IRR73542	-97.9521	38.1166	22.906
IRR73557	-97.7019	38.2082	77.561
IRR73557	-97.7019	38.2082	0.000
IRR73567	-97.4619	38.3041	0.000
IRR73585	-97.2428	37.5531	0.000
IRR73586	-97.2604	37.5452	3.009
IRR73587	-97.2588	37.5446	0.832
IRR73597	-97.8071	37.5852	213.000
IRR73598	-97.8073	37.5854	0.000
IRR73599	-97.8054	37.5863	0.000
IRR73600	-97.8064	37.5849	0.000
IRR73601	-97.8069	37.5859	0.000
IRR73637	-97.9260	37.9451	0.000
IRR73639	-97.9251	37.9452	0.000
IRR73640	-97.9259	37.9456	0.000
IRR73705	-97.4515	37.7580	6.110
IRR73706	-97.4515	37.7576	7.580
IRR73707	-97.4515	37.7573	0.000
IRR73708	-97.4515	37.7569	0.000
IRR73721	-97.2992	37.5989	1.547
IRR73745	-97.7192	37.8928	52.000
IRR73749	-97.9749	37.7445	65.000
IRR73779	-97.6700	38.1536	52.269
IRR73790	-97.7020	38.4506	55.060

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR18525	-97.9629	37.9953	111.617
IRR18527	-97.2179	38.4232	0.000
IRR18557	-97.7493	38.3987	141.961
IRR18573	-98.2796	38.3005	89.074
IRR18650	-97.5030	38.0184	31.000
IRR18650	-97.5030	38.0184	0.000
IRR18682	-98.0143	37.7882	121.000
IRR18713	-98.1551	38.1740	88.934
IRR18716	-97.6440	38.6082	0.000
IRR18739	-98.2597	38.2884	23.440
IRR18741	-97.6926	37.9269	0.000
IRR18774	-98.3271	38.1964	0.000
IRR18799	-98.2657	37.8939	170.000
IRR18817	-97.3944	37.7960	34.000
IRR18834	-98.0318	37.7808	54.281
IRR18844	-97.5545	37.8155	60.000
IRR18987	-98.0276	38.0971	101.376
IRR18998	-98.2842	38.2424	78.000
IRR18998	-98.2842	38.2424	0.000
IRR19034	-97.6697	37.9889	75.000
IRR19070	-97.6897	38.3151	94.150
IRR19193	-97.5833	38.2207	172.000
IRR19193	-97.5833	38.2207	0.000
IRR19194	-98.3734	38.2744	117.167
IRR19201	-98.2472	37.9683	0.000
IRR19271	-98.3938	38.2573	89.583
IRR19275	-98.2020	38.1846	94.099
IRR19290	-97.2013	37.5844	32.476
IRR19290	-97.2013	37.5844	0.000
IRR19291	-97.5963	37.9232	95.000
IRR19334	-97.5962	38.0104	50.000
IRR19334	-97.5962	38.0104	0.000
IRR19404	-97.8250	37.9813	0.000
IRR19434	-97.8437	37.9894	12.000
IRR19448	-98.3991	38.3206	0.000
IRR19507	-97.3017	37.4950	55.516
IRR19513	-97.3292	37.5268	7.031
IRR19535	-98.3756	38.2418	0.000
IRR19571	-98.3734	38.2743	0.000
IRR19618	-98.1557	38.2357	100.379
IRR19625	-97.5490	37.7902	100.000
IRR19650	-97.5029	37.7764	18.065
IRR19724	-97.4853	37.7478	61.000
IRR19724	-97.4853	37.7478	0.000
IRR19741	-97.3990	37.8248	82.000
IRR19741	-97.3990	37.8248	0.000
IRR19762	-97.7077	38.2146	41.000
IRR19832	-97.7017	38.1682	107.294
IRR19837	-97.4302	37.6114	12.000
IRR19908	-98.2613	38.2604	0.000
IRR19947	-97.7325	38.2210	9.000
IRR20027	-97.5364	38.0725	100.647
IRR20027	-97.5364	38.0725	0.000
IRR20135	-98.1733	38.1708	0.000
IRR20147	-98.3483	38.1847	111.077

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR73790	-97.7020	38.4506	0.000
IRR73800	-97.7696	38.5400	24.000
IRR73808	-97.7432	37.6318	62.000
IRR73810	-97.7425	37.6322	0.000
IRR73811	-97.9951	38.1455	74.000
IRR73833	-98.0095	38.1332	91.000
IRR73845	-97.9905	38.0969	9.000
IRR73845	-97.9905	38.0969	0.000
IRR73911	-97.3876	37.8175	6.000
IRR73918	-97.9729	37.9762	0.000
IRR73950	-97.9998	38.1478	81.000
IRR73951	-97.5316	37.8207	95.000
IRR73955	-97.7440	37.6314	0.000
IRR73975	-97.3145	37.5197	0.008
IRR74073	-97.2634	37.5451	0.000
IRR74074	-97.2421	37.5498	1.731
IRR74099	-97.6573	38.4567	0.000
IRR74152	-97.4777	38.0388	28.335
IRR74188	-97.1305	38.5390	2.615
IRR74189	-97.1305	38.5388	0.000
IRR74301	-97.4546	37.9018	62.000
IRR74323	-97.5416	37.9559	35.000
IRR74323	-97.5416	37.9559	0.000
IRR74327	-97.3693	37.5045	60.000
IRR74327	-97.3693	37.5045	0.000
IRR74338	-98.4420	38.3309	0.000
IRR74465	-97.4851	37.8025	21.000
IRR74519	-98.4551	38.3178	100.917
IRR74586	-97.6228	38.2864	6.977
IRR74587	-97.6230	38.2866	0.000
IRR74588	-97.6226	38.2863	0.000
IRR74590	-97.6356	37.7960	11.175
IRR74591	-97.6356	37.7976	7.592
IRR74617	-97.7689	37.9087	88.000
IRR74689	-97.4313	37.9450	36.000
IRR74764	-97.7606	37.9086	64.000
IRR74768	-98.1650	38.1773	0.000
IRR74768	-98.1650	38.1773	0.000
IRR74769	-98.1650	38.1773	111.163
IRR74769	-98.1650	38.1773	0.000
IRR74811	-97.7118	38.5387	11.000
IRR74828	-97.5642	37.8778	85.000
IRR74933	-98.0106	38.1398	61.000
IRR74933	-98.0106	38.1398	0.000
IRR74949	-98.4551	38.3180	0.000
IRR74950	-98.4559	38.3180	0.000
IRR74951	-98.4544	38.3180	0.000
IRR74952	-98.4551	38.3172	0.000
IRR74967	-97.7060	38.1413	176.000
IRR74971	-97.9152	38.0711	1.683
IRR75007	-97.4472	38.0964	13.886
IRR75008	-97.4479	38.0970	0.000
IRR75009	-97.4466	38.0967	0.000
IRR75010	-97.4466	38.0958	0.000
IRR75011	-97.4479	38.0961	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR20245	-97.9544	38.1070	47.563
IRR20278	-97.7344	38.2788	79.000
IRR20309	-97.3549	37.4879	89.765
IRR20357	-98.3399	38.2311	0.000
IRR20357	-98.3399	38.2311	0.000
IRR20379	-97.4397	37.7775	33.923
IRR20379	-97.4397	37.7775	0.000
IRR20380	-97.5688	37.9433	42.000
IRR20410	-97.7220	38.3385	39.159
IRR20415	-97.4556	37.6843	32.088
IRR20420	-97.9588	37.9436	102.000
IRR20420	-97.9588	37.9436	0.000
IRR20466	-97.6654	38.4011	0.000
IRR20506	-98.2894	38.2644	146.250
IRR20512	-98.4309	38.1695	0.000
IRR20513	-97.5870	37.9051	90.060
IRR20520	-97.6456	37.9152	89.581
IRR20532	-97.5690	38.1087	99.280
IRR20532	-97.5690	38.1087	0.000
IRR20574	-97.9199	37.9777	40.847
IRR20646	-97.6655	38.2499	70.148
IRR20750	-98.3389	37.8933	112.552
IRR20811	-97.6883	38.1920	97.517
IRR20844	-97.6896	38.2754	61.869
IRR20878	-97.6756	38.2715	72.303
IRR20933	-97.5138	37.9814	67.024
IRR20940	-97.7063	38.2284	29.000
IRR20952	-97.6069	38.1669	0.000
IRR21014	-97.5027	37.5226	0.000
IRR21061	-97.4776	37.7498	0.000
IRR21078	-97.6851	38.4425	58.000
IRR21085	-97.7283	38.3625	82.614
IRR21099	-98.2708	38.2861	104.910
IRR21131	-97.7168	38.3440	111.333
IRR21162	-97.2962	37.4933	6.850
IRR21172	-97.9123	38.0048	37.353
IRR21175	-97.5783	37.9526	60.789
IRR21243	-97.5539	38.0059	39.119
IRR21254	-97.6054	37.9923	74.583
IRR21254	-97.6054	37.9923	0.000
IRR21271	-97.5596	38.0904	44.561
IRR21271	-97.5596	38.0904	0.000
IRR21289	-97.6670	38.3089	102.000
IRR21299	-97.4173	37.5220	21.000
IRR21308	-97.5962	38.0396	49.000
IRR21314	-97.6147	37.9287	80.000
IRR21318	-97.7358	38.3329	86.000
IRR21347	-98.2017	38.2354	107.212
IRR21347	-98.2017	38.2354	0.000
IRR21355	-98.4603	37.7888	72.656
IRR21356	-98.3734	38.2745	0.000
IRR21363	-97.6055	37.7951	92.000
IRR21407	-98.0278	38.1765	41.460
IRR21435	-97.6446	38.2166	41.647
IRR21450	-97.7354	38.3894	43.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR75012	-97.5537	37.8977	7.617
IRR75028	-98.0541	38.1691	80.000
IRR75053	-97.5021	37.7239	14.451
IRR75082	-97.4161	37.7192	1.570
IRR75086	-97.6564	38.4571	0.000
IRR75087	-97.6569	38.4569	0.230
IRR75113	-97.7612	37.9159	0.000
IRR75115	-98.1097	37.9304	46.498
IRR75138	-97.7698	37.9087	0.000
IRR75139	-97.7680	37.9087	0.000
IRR75146	-97.5412	38.0904	0.000
IRR75147	-97.5412	38.0920	0.000
IRR75148	-97.5412	38.0912	84.000
IRR75411	-97.4448	38.0364	0.000
IRR75411	-97.4448	38.0364	0.000
IRR75412	-97.4448	38.0362	86.903
IRR75412	-97.4448	38.0362	0.000
IRR75454	-97.6238	38.0324	84.676
IRR75454	-97.6238	38.0324	0.000
IRR75459	-97.6145	38.2353	23.765
IRR75459	-97.6145	38.2353	0.000
IRR75461	-97.3991	37.8195	61.000
IRR75461	-97.3991	37.8195	0.000
IRR75561	-97.5056	37.5157	24.000
IRR75562	-97.5056	37.5165	0.000
IRR75563	-97.5056	37.5149	24.000
IRR75564	-97.5056	37.5157	0.000
IRR75650	-97.6288	38.1140	28.878
IRR75656	-97.6882	37.8870	93.000
IRR75665	-97.8284	38.5568	0.543
IRR75743	-97.7236	38.1992	59.000
IRR75743	-97.7236	38.1992	0.000
IRR75784	-97.4266	37.9909	66.000
IRR75799	-97.5276	38.1565	86.000
IRR75894	-97.9140	38.0693	10.076
IRR75904	-97.9132	38.0676	0.000
IRR75905	-97.9132	38.0674	0.000
IRR75906	-97.9132	38.0678	5.801
IRR75945	-97.4357	38.0305	74.000
IRR75946	-97.4357	38.0313	0.000
IRR75947	-97.4357	38.0297	0.000
IRR76087	-97.6509	38.0181	62.000
IRR76088	-97.6501	38.0187	0.000
IRR76145	-98.1541	37.8758	80.000
IRR76182	-97.3897	37.5578	0.000
IRR76183	-97.3903	37.5573	0.000
IRR76184	-97.3890	37.5573	0.000
IRR76185	-97.3897	37.5569	0.000
IRR76189	-97.6193	38.2324	91.000
IRR76194	-97.8985	37.9930	84.000
IRR76194	-97.8985	37.9930	0.000
IRR76201	-97.5634	38.1268	100.000
IRR76203	-97.4317	37.9342	15.000
IRR76206	-97.5183	37.9231	51.000
IRR76209	-97.5323	37.8579	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR21483	-97.7057	37.8600	33.000
IRR21503	-97.7456	38.5518	20.000
IRR21578	-97.4955	37.9231	82.000
IRR21578	-97.4955	37.9231	0.000
IRR21606	-97.7731	37.9215	50.839
IRR21626	-97.5322	37.8291	0.000
IRR21626	-97.5322	37.8291	0.000
IRR21652	-98.2521	38.3296	11.955
IRR21676	-97.3753	37.5746	48.000
IRR21677	-98.3899	38.2613	0.000
IRR21745	-98.2294	38.2425	22.000
IRR21750	-97.6601	37.8431	89.000
IRR21750	-97.6601	37.8431	0.000
IRR21769	-97.4377	37.5453	19.000
IRR21814	-97.9288	37.7913	2.762
IRR21867	-97.4385	38.3411	49.000
IRR21968	-98.4499	37.8344	164.087
IRR21969	-97.6006	37.8010	54.000
IRR22047	-98.4306	37.9154	125.130
IRR22078	-97.8988	37.9771	77.846
IRR22079	-97.6930	37.8509	55.240
IRR22091	-97.7451	38.3006	11.926
IRR22107	-97.9185	37.9625	0.000
IRR22107	-97.9185	37.9625	0.000
IRR22120	-98.3756	38.2428	0.000
IRR22150	-97.4930	37.7875	42.000
IRR22152	-97.3127	37.5201	0.526
IRR22159	-98.4262	37.8863	182.386
IRR22163	-97.6386	38.5942	0.000
IRR22166	-98.3397	38.2313	0.000
IRR22166	-98.3397	38.2313	0.000
IRR22303	-97.7061	37.9742	0.000
IRR22309	-97.4221	37.8486	70.000
IRR22316	-97.4497	37.9266	43.578
IRR22321	-97.4591	37.7675	9.722
IRR22345	-97.5319	38.0395	43.142
IRR22345	-97.5319	38.0395	0.000
IRR22345	-97.5319	38.0395	0.000
IRR22356	-97.8237	38.5106	36.000
IRR22366	-97.7397	38.3697	77.833
IRR22366	-97.7397	38.3697	0.000
IRR22367	-97.2903	37.5333	0.000
IRR22369	-98.3187	37.7744	112.726
IRR22390	-97.5278	37.8763	8.000
IRR22394	-97.1917	38.3289	34.000
IRR22394	-97.1917	38.3289	0.000
IRR22396	-98.3392	38.2317	0.000
IRR22396	-98.3392	38.2317	0.000
IRR22460	-98.2842	38.2370	104.000
IRR22460	-98.2842	38.2370	0.000
IRR22462	-97.4437	37.9540	86.000
IRR22467	-97.4981	37.9632	64.000
IRR22622	-97.6327	37.9305	71.000
IRR22622	-97.6327	37.9305	0.000
IRR22797	-98.4201	38.4104	10.750

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR76275	-97.2083	38.4365	135.003
IRR76275	-97.2083	38.4365	0.000
IRR76276	-97.2078	38.4370	0.000
IRR76276	-97.2078	38.4370	0.000
IRR76287	-97.5276	38.1559	0.000
IRR76288	-97.5276	38.1570	0.000
IRR76291	-97.5218	37.8221	33.000
IRR76304	-97.7266	38.1848	85.505
IRR76304	-97.7266	38.1848	0.000
IRR76330	-97.8565	38.5826	0.000
IRR76330	-97.8565	38.5826	0.000
IRR76335	-97.4357	38.0305	0.000
IRR76341	-98.0087	37.9987	0.000
IRR76369	-97.4352	37.4837	54.000
IRR76384	-97.3562	37.5025	49.000
IRR76404	-98.1596	37.9981	132.890
IRR76405	-98.1601	37.9985	0.000
IRR76406	-98.1601	37.9977	0.000
IRR76407	-98.1591	37.9985	0.000
IRR76408	-98.1591	37.9977	0.000
IRR76440	-97.2005	38.3456	12.495
IRR76499	-97.9501	37.7630	0.000
IRR76500	-97.9501	37.7635	0.000
IRR76501	-97.9501	37.7641	0.000
IRR76502	-97.9501	37.7646	0.000
IRR76510	-97.5273	37.9563	50.000
IRR76510	-97.5273	37.9563	0.000
IRR76518	-98.1531	37.8758	0.000
IRR76519	-98.1551	37.8758	0.000
IRR76520	-98.1541	37.8758	0.000
IRR76535	-98.1009	37.9484	139.863
IRR76575	-97.7394	38.4714	54.000
IRR76586	-97.4755	38.0421	58.247
IRR76586	-97.4755	38.0421	0.000
IRR76587	-97.4765	38.0424	0.000
IRR76587	-97.4765	38.0424	0.000
IRR76593	-97.6161	38.1043	0.000
IRR76646	-98.3116	37.9083	124.000
IRR76646	-98.3116	37.9083	0.000
IRR76688	-97.4352	37.4837	0.000
IRR76689	-97.4359	37.4842	0.000
IRR76690	-97.4345	37.4831	0.000
IRR76715	-97.5505	37.9851	15.000
IRR76718	-97.4114	37.8829	67.000
IRR76731	-97.6619	38.2824	96.000
IRR76731	-97.6619	38.2824	0.000
IRR76766	-97.4266	37.9971	0.000
IRR76791	-97.9501	37.7638	106.000
IRR76816	-98.1053	37.9338	49.782
IRR76829	-97.4860	38.1244	0.000
IRR76830	-97.4860	38.1231	0.000
IRR76846	-98.3646	38.3437	123.000
IRR76847	-98.3641	38.3440	0.000
IRR76848	-98.3648	38.3440	0.000
IRR76849	-98.3655	38.3440	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR22805	-97.6422	37.9924	58.000
IRR22855	-98.4573	38.3798	0.000
IRR22955	-97.4309	37.5485	10.000
IRR22957	-98.4331	37.7672	145.083
IRR22984	-98.1733	38.1708	0.000
IRR23007	-97.7250	38.3032	39.000
IRR23008	-97.6079	38.0359	49.273
IRR23008	-97.6079	38.0359	0.000
IRR23042	-97.1717	38.3003	45.000
IRR23042	-97.1717	38.3003	0.000
IRR23111	-97.6972	37.8870	66.000
IRR23119	-97.5763	37.7737	35.000
IRR23123	-97.3917	37.4952	59.632
IRR23143	-97.5989	38.1476	43.000
IRR23188	-98.3346	38.1963	0.000
IRR23190	-97.6331	37.9451	62.000
IRR23202	-98.2205	38.2242	74.667
IRR23202	-98.2205	38.2242	0.000
IRR23211	-97.7110	38.2356	150.000
IRR23220	-97.6070	38.1439	61.000
IRR23220	-97.6070	38.1439	0.000
IRR23242	-97.6331	37.9576	24.000
IRR23322	-98.2062	38.2805	55.123
IRR23400	-98.0593	37.8026	98.861
IRR23406	-97.7705	38.0247	135.000
IRR23406	-97.7705	38.0247	0.000
IRR23428	-97.5779	38.0178	40.264
IRR23428	-97.5779	38.0178	0.000
IRR23444	-97.7889	37.9815	120.000
IRR23485	-98.3819	38.3487	38.917
IRR23499	-97.7937	38.5178	47.000
IRR23502	-98.2524	38.2714	121.935
IRR23565	-97.7682	37.9165	1.333
IRR23631	-97.9889	38.1017	8.529
IRR23670	-97.7228	38.4050	52.000
IRR23672	-97.6597	38.1567	29.036
IRR23725	-97.6882	38.2640	74.482
IRR23727	-97.6242	38.1630	67.724
IRR23734	-97.5358	38.2016	0.000
IRR23753	-98.2524	38.2642	110.956
IRR23756	-97.6974	37.9320	26.000
IRR23764	-97.6249	37.8970	56.000
IRR23772	-97.5851	38.2128	64.585
IRR23829	-98.1415	38.2712	28.615
IRR23914	-97.3888	37.8531	0.000
IRR23947	-97.6283	37.9233	70.000
IRR24216	-97.6097	38.0319	71.983
IRR24216	-97.6097	38.0319	0.000
IRR24221	-97.4244	38.0057	0.000
IRR24222	-97.6972	37.8798	159.022
IRR24226	-98.2042	38.1992	35.665
IRR24226	-98.2042	38.1992	0.000
IRR24253	-97.9440	38.1651	0.000
IRR24259	-97.8565	38.5841	0.000
IRR24259	-97.8565	38.5841	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR76850	-98.3641	38.3430	0.000
IRR76856	-97.6292	38.2303	66.905
IRR76872	-97.8565	38.5834	13.646
IRR76872	-97.8565	38.5834	0.000
IRR76877	-97.6239	38.2463	81.000
IRR76885	-97.1367	38.2931	0.000
IRR76896	-97.6995	38.2868	109.375
IRR76931	-97.6515	38.1632	175.135
IRR76933	-97.9894	38.1412	103.000
IRR76977	-98.0820	37.8849	0.000
IRR77007	-98.1009	37.9492	0.000
IRR77008	-98.1018	37.9480	0.000
IRR77009	-98.1001	37.9480	0.000
IRR77010	-97.4544	37.7521	967.927
IRR77055	-98.0996	37.9536	83.106
IRR77056	-98.0996	37.9544	0.000
IRR77057	-98.0996	37.9528	0.000
IRR77087	-97.5132	37.7265	2.017
IRR77088	-97.5101	37.7238	4.971
IRR77148	-97.4132	37.7637	9.179
IRR77149	-97.4149	37.7652	9.406
IRR77156	-97.5142	38.0456	44.000
IRR77156	-97.5142	38.0456	0.000
IRR77158	-97.7406	37.8834	0.000
IRR77159	-97.7396	37.8834	0.000
IRR77160	-97.7386	37.8834	0.000
IRR77163	-97.7293	38.1520	108.000
IRR77164	-97.7293	38.1556	95.000
IRR77166	-97.5645	38.1268	0.000
IRR77167	-97.5634	38.1268	0.000
IRR77168	-97.5624	38.1268	0.000
IRR77208	-97.6285	37.8097	45.000
IRR77227	-97.7658	37.9743	55.000
IRR77269	-97.7623	37.9663	83.000
IRR77269	-97.7623	37.9663	0.000
IRR77273	-98.1288	38.1630	176.000
IRR77297	-97.1756	38.3012	0.000
IRR77298	-97.1753	38.3007	0.000
IRR77300	-97.3988	37.7787	4.000
IRR77314	-97.9203	37.9477	73.145
IRR77315	-97.9210	37.9482	0.000
IRR77316	-97.9197	37.9482	0.000
IRR77317	-97.9210	37.9471	0.000
IRR77318	-97.9197	37.9471	0.000
IRR77444	-97.7034	38.3214	24.000
IRR77481	-97.9907	37.7581	0.000
IRR77517	-97.5571	37.9878	69.000
IRR77532	-97.9444	37.7525	91.000
IRR77625	-98.3431	37.8645	6.000
IRR77653	-97.6700	37.9813	68.000
IRR77663	-97.6148	37.8724	0.000
IRR77664	-97.6168	37.8724	0.000
IRR77665	-97.6158	37.8724	75.000
IRR77676	-97.7586	38.4063	71.000
IRR77692	-97.9172	38.5780	44.924

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR24312	-97.4222	37.8541	0.000
IRR24328	-97.3721	37.5411	0.000
IRR24365	-97.6147	38.0542	0.000
IRR24394	-97.6099	37.8876	68.000
IRR24404	-97.8136	38.5474	36.305
IRR24479	-97.8250	37.9812	0.000
IRR24510	-97.6802	38.1342	105.920
IRR24510	-97.6802	38.1342	0.000
IRR24512	-98.4306	37.8643	92.361
IRR24540	-97.5275	38.1247	37.000
IRR24553	-98.0317	37.8028	115.568
IRR24553	-98.0317	37.8028	0.000
IRR24630	-97.9519	37.9481	19.000
IRR24632	-98.3168	38.2827	107.000
IRR24642	-97.6970	38.1483	78.000
IRR24642	-97.6970	38.1483	0.000
IRR24661	-97.7016	38.2218	123.097
IRR24682	-97.8905	38.0778	0.713
IRR24749	-97.6948	38.2094	86.340
IRR24780	-98.2931	37.9228	0.000
IRR24862	-97.6146	37.9808	32.000
IRR24862	-97.6146	37.9808	0.000
IRR24873	-97.6622	38.1928	63.557
IRR24879	-98.3345	38.1963	0.000
IRR24902	-97.2806	37.4971	18.000
IRR24933	-98.0918	38.2574	39.876
IRR24984	-97.7063	37.8871	68.000
IRR25001	-97.9175	38.5785	0.000
IRR25001	-97.9175	38.5785	0.000
IRR25013	-98.0270	37.9737	88.000
IRR25017	-98.3465	38.2313	0.000
IRR25041	-97.7391	38.3613	0.000
IRR25067	-98.3292	37.8789	147.996
IRR25068	-97.5605	38.0324	105.000
IRR25097	-97.5306	38.0542	99.226
IRR25097	-97.5306	38.0542	0.000
IRR25103	-97.4447	37.8339	15.000
IRR25103	-97.4447	37.8339	0.000
IRR25103	-97.4447	37.8339	0.000
IRR25111	-97.7355	38.4094	80.000
IRR25126	-98.2366	37.8657	0.000
IRR25174	-97.6781	37.9111	0.000
IRR25178	-97.4497	38.3517	86.946
IRR25178	-97.4497	38.3517	0.000
IRR25210	-97.2284	37.4887	0.169
IRR25210	-97.2284	37.4887	0.000
IRR25240	-97.7171	38.3805	109.000
IRR25245	-97.4680	37.9741	62.513
IRR25247	-98.0180	37.9954	37.000
IRR25337	-97.9933	38.0751	48.000
IRR25339	-97.3014	37.4877	45.746
IRR25353	-97.2239	38.4253	0.000
IRR25374	-98.0257	37.8255	0.000
IRR25380	-98.3899	38.2611	36.562
IRR25433	-97.6604	37.8504	93.448

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR77692	-97.9172	38.5780	0.000
IRR77693	-97.7154	37.8651	0.000
IRR77694	-97.7144	37.8651	0.000
IRR77695	-97.7134	37.8651	0.000
IRR77696	-97.7144	37.8651	78.000
IRR77697	-97.8793	38.0175	0.000
IRR77697	-97.8793	38.0175	0.000
IRR77698	-97.8813	38.0175	0.000
IRR77698	-97.8813	38.0175	0.000
IRR77699	-97.8803	38.0175	106.958
IRR77699	-97.8803	38.0175	0.000
IRR77700	-97.8658	38.0141	0.000
IRR77701	-97.8651	38.0141	0.000
IRR77702	-97.8644	38.0141	0.000
IRR77703	-97.8637	38.0141	0.000
IRR77704	-97.8647	38.0141	104.486
IRR77705	-97.3500	37.6293	0.041
IRR77729	-97.8443	38.0180	0.000
IRR77730	-97.8429	38.0180	0.000
IRR77731	-97.8443	38.0169	0.000
IRR77732	-97.8429	38.0169	0.000
IRR77733	-97.8436	38.0174	172.443
IRR77738	-97.5533	38.1776	41.000
IRR77765	-97.4280	37.9486	118.679
IRR77766	-97.4270	37.9486	0.000
IRR77767	-97.4277	37.9486	0.000
IRR77768	-97.4284	37.9486	0.000
IRR77769	-97.4290	37.9486	0.000
IRR77770	-97.5327	38.2644	0.000
IRR77771	-97.5321	38.2644	0.000
IRR77772	-97.5314	38.2644	0.000
IRR77773	-97.5307	38.2644	0.000
IRR77774	-97.5317	38.2644	84.000
IRR77802	-97.5018	37.9415	127.000
IRR77804	-97.3433	37.6317	3.669
IRR77823	-97.8436	37.9995	108.537
IRR77824	-97.3473	37.6295	0.000
IRR77825	-97.6194	38.1549	0.000
IRR77845	-97.9075	37.9994	0.000
IRR77846	-97.9071	37.9994	0.000
IRR77847	-97.9073	37.9994	0.000
IRR77875	-97.3771	37.8435	0.808
IRR77882	-97.7109	37.9815	14.970
IRR77912	-97.5312	37.7812	15.153
IRR77927	-97.6290	38.0434	107.772
IRR77944	-97.7294	38.0282	149.000
IRR77947	-97.6753	38.1123	114.789
IRR77947	-97.6753	38.1123	40.564
IRR77947	-97.6753	38.1123	0.000
IRR77947	-97.6753	38.1123	0.000
IRR77947	-97.6753	38.1123	0.000
IRR77963	-97.2954	37.4812	112.000
IRR77972	-97.6973	38.2302	93.000
IRR77972	-97.6973	38.2302	0.000
IRR77988	-97.6349	37.7966	9.407

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR25450	-97.4449	37.8759	52.000
IRR25482	-97.6071	38.0126	53.000
IRR25485	-98.3463	37.7362	212.513
IRR25485	-98.3463	37.7362	0.000
IRR25531	-98.0547	37.9955	75.000
IRR25534	-97.7791	37.8962	157.000
IRR25534	-97.7791	37.8962	0.000
IRR25534	-97.7791	37.8962	0.000
IRR25534	-97.7791	37.8962	0.000
IRR25534	-97.7791	37.8962	0.000
IRR25544	-97.7167	38.2310	73.991
IRR25550	-97.2283	38.4246	56.000
IRR25583	-97.7633	38.4387	73.970
IRR25741	-97.3120	37.5142	25.548
IRR25746	-98.3573	38.1846	150.000
IRR25762	-97.4546	38.3038	33.368
IRR25762	-97.4546	38.3038	0.000
IRR25813	-97.4681	37.9014	112.000
IRR25813	-97.4681	37.9014	0.000
IRR25838	-98.2017	38.2427	108.000
IRR25886	-97.9487	37.9995	115.940
IRR25906	-97.6972	37.8942	87.000
IRR25906	-97.6972	37.8942	
IRR25907	-97.3911	37.8404	0.000
IRR25980	-97.4957	37.8504	50.000
IRR26014	-97.6973	37.9450	58.600
IRR26060	-97.3547	37.6615	0.000
IRR26095	-98.0685	37.8102	82.338
IRR26136	-98.1664	38.3026	0.000
IRR26182	-97.6102	38.6075	0.000
IRR26228	-97.6988	38.3513	0.000
IRR26258	-97.6463	38.0358	18.000
IRR26258	-97.6463	38.0358	0.000
IRR26316	-97.6972	38.1243	0.000
IRR26349	-98.1650	38.1720	82.043
IRR26371	-98.1694	38.2851	0.000
IRR26381	-97.1789	37.7039	0.000
IRR26418	-97.5053	37.9404	24.000
IRR26441	-97.9189	37.9628	0.000
IRR26441	-97.9189	37.9628	0.000
IRR26479	-97.7445	38.5342	50.000
IRR26506	-97.6831	37.8815	54.000
IRR26589	-97.5458	38.0710	51.000
IRR26589	-97.5458	38.0710	0.000
IRR26599	-98.1834	38.1773	104.543
IRR26632	-98.0698	37.8143	0.000
IRR26649	-97.6917	38.5473	51.000
IRR26673	-97.6375	37.8287	99.137
IRR26696	-97.4679	37.8503	43.768
IRR26703	-97.6516	38.0470	107.333
IRR26703	-97.6516	38.0470	0.000
IRR26718	-97.2847	37.4907	24.195
IRR26727	-97.7197	38.1737	82.336
IRR26739	-97.6505	38.1378	60.376
IRR26754	-98.4581	38.2788	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR77989	-97.6353	37.7968	0.000
IRR77995	-97.5190	37.9751	79.377
IRR78012	-97.7332	37.8898	42.561
IRR78052	-97.7213	37.8829	1.740
IRR78072	-97.9437	37.7522	0.000
IRR78073	-97.9451	37.7529	0.000
IRR78092	-97.9472	37.9866	69.000
IRR78139	-97.7471	37.6219	0.000
IRR78140	-97.7460	37.6207	0.000
IRR78147	-97.6953	37.5547	39.000
IRR78148	-97.6945	37.5547	0.000
IRR78149	-97.6962	37.5547	0.000
IRR78155	-97.9525	37.9794	104.000
IRR78165	-97.6934	37.5504	33.800
IRR78166	-97.6933	37.5508	0.000
IRR78167	-97.6935	37.5500	0.000
IRR78171	-97.5164	38.1913	0.000
IRR78172	-97.5154	38.1913	0.000
IRR78173	-97.5159	38.1913	0.490
IRR78175	-98.0964	38.1425	90.000
IRR78200	-97.7819	37.9781	86.001
IRR78214	-98.0497	37.8864	0.000
IRR78215	-98.0483	37.8864	0.000
IRR78216	-98.0497	37.8853	0.000
IRR78217	-98.0483	37.8853	0.000
IRR78218	-98.0490	37.8859	0.000
IRR78219	-97.7783	37.9850	152.005
IRR78264	-97.1293	38.1468	54.303
IRR78349	-97.6844	38.5780	2.262
IRR78354	-97.5276	37.8325	55.000
IRR78360	-98.0210	38.1842	0.000
IRR78361	-97.7312	37.5722	81.369
IRR78362	-97.7320	37.5728	0.000
IRR78363	-97.7304	37.5728	0.000
IRR78364	-97.7319	37.5717	0.000
IRR78365	-97.7304	37.5717	0.000
IRR78396	-97.7167	37.8815	0.000
IRR78398	-97.7705	37.9846	111.485
IRR78399	-97.9265	37.9455	54.000
IRR78400	-97.9270	37.9459	0.000
IRR78447	-98.0648	37.9520	61.292
IRR78496	-97.9907	37.7589	23.000
IRR78497	-97.9907	37.7597	0.000
IRR78527	-97.6790	37.9524	86.000
IRR78530	-97.6123	37.8560	16.241
IRR78541	-97.6589	38.4507	6.865
IRR78550	-97.6729	38.5804	0.000
IRR78551	-97.6730	38.5811	4.357
IRR78552	-97.6724	38.5796	3.340
IRR78574	-97.9774	37.7884	0.000
IRR78575	-97.9774	37.7892	0.000
IRR78576	-97.9774	37.7900	0.000
IRR78577	-97.9774	37.7892	107.000
IRR78581	-98.4584	38.0095	109.754
IRR78581	-98.4584	38.0095	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR26784	-97.6654	38.0538	0.000
IRR26807	-98.2473	38.2243	91.647
IRR26807	-98.2473	38.2243	0.000
IRR26826	-97.6157	38.2287	136.221
IRR26826	-97.6157	38.2287	0.000
IRR26826	-97.6157	38.2287	0.000
IRR26826	-97.6157	38.2287	0.000
IRR26850	-98.1832	38.2209	103.292
IRR26850	-98.1832	38.2209	0.000
IRR26870	-97.7078	38.3777	32.000
IRR26916	-97.7509	38.3125	8.194
IRR26920	-97.9776	37.7811	0.000
IRR26970	-97.3673	37.7904	6.000
IRR26976	-97.6228	37.8068	117.000
IRR26976	-97.6228	37.8068	0.000
IRR27052	-97.6400	37.8115	94.571
IRR27074	-97.2135	38.4707	0.000
IRR27074	-97.2135	38.4707	0.000
IRR27105	-97.3934	37.8458	0.000
IRR27118	-97.7068	38.4358	90.000
IRR27125	-97.3153	37.6642	0.000
IRR27202	-97.4007	37.5596	44.000
IRR27204	-97.5322	37.8292	0.000
IRR27204	-97.5322	37.8292	0.000
IRR27235	-97.7318	37.9949	0.000
IRR27250	-98.0818	37.8391	37.167
IRR27384	-98.3487	38.2425	0.000
IRR27394	-98.1230	38.1657	0.000
IRR27422	-97.6306	37.8040	100.000
IRR27422	-97.6306	37.8040	0.000
IRR27452	-97.7165	38.1783	66.104
IRR27458	-97.6054	37.9092	0.000
IRR27465	-97.9836	37.9948	13.555
IRR27479	-98.0641	38.1990	85.729
IRR27548	-98.3899	38.2611	0.000
IRR27613	-97.3669	37.6364	0.000
IRR27622	-98.4218	37.9953	19.059
IRR27768	-98.3572	38.2428	0.000
IRR27780	-98.0701	37.8143	113.438
IRR27839	-97.5873	37.8942	139.481
IRR27873	-97.8999	37.9519	0.000
IRR27875	-97.4428	37.8796	11.385
IRR27913	-97.8802	37.9666	90.000
IRR27941	-97.1824	38.3444	0.000
IRR27961	-97.6147	37.9448	98.000
IRR27994	-97.5596	37.8925	47.000
IRR28023	-98.0049	37.7882	64.053
IRR28077	-97.6973	37.9379	56.000
IRR28079	-97.7061	38.3780	46.000
IRR28082	-97.6646	37.8577	40.000
IRR28092	-98.0637	38.1411	129.000
IRR28142	-97.6145	38.0213	40.000
IRR28179	-98.3819	38.3495	0.000
IRR28197	-97.7058	37.9960	0.000
IRR28204	-97.5505	37.9524	71.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR78583	-97.4272	38.3506	51.692
IRR78591	-97.3946	37.8868	41.000
IRR78666	-97.9815	37.7917	0.000
IRR78675	-97.1330	38.4930	3.719
IRR78676	-97.1344	38.4930	4.161
IRR78677	-97.1337	38.4930	0.000
IRR78679	-98.3125	38.1772	65.814
IRR78737	-97.3010	37.4797	88.000
IRR78739	-98.1958	37.7724	131.000
IRR78744	-97.4520	38.3625	39.000
IRR78750	-97.4558	37.4869	0.000
IRR78751	-97.4557	37.4862	0.000
IRR78752	-97.4556	37.4854	0.000
IRR78753	-97.4549	37.4858	0.000
IRR78754	-97.4555	37.4860	44.000
IRR78773	-97.4471	38.3623	8.087
IRR78788	-98.2353	37.7531	61.000
IRR78806	-97.5287	38.0997	29.095
IRR78807	-97.7313	38.1777	98.270
IRR78813	-97.7460	37.6219	0.000
IRR78838	-97.4581	38.3632	0.000
IRR78839	-97.4581	38.3647	0.000
IRR78852	-97.4497	37.9668	56.000
IRR78853	-98.0864	37.9530	80.433
IRR78854	-98.0870	37.9525	0.000
IRR78855	-98.0870	37.9535	0.000
IRR78856	-98.0858	37.9535	0.000
IRR78857	-98.0858	37.9525	126.000
IRR78877	-98.0783	37.9469	57.000
IRR78878	-98.0776	37.9474	0.000
IRR78879	-98.0790	37.9474	0.000
IRR78880	-98.0790	37.9463	0.000
IRR78881	-98.0776	37.9463	0.000
IRR78882	-98.0807	37.9419	0.000
IRR78883	-98.0814	37.9424	0.000
IRR78884	-98.0800	37.9424	0.000
IRR78885	-98.0800	37.9413	57.000
IRR78886	-98.0814	37.9413	0.000
IRR78897	-97.4616	38.3627	0.000
IRR78898	-97.4622	38.3627	0.000
IRR78899	-97.4629	38.3627	0.000
IRR78900	-97.4633	38.3627	0.000
IRR78901	-97.4625	38.3627	0.000
IRR78905	-97.4309	37.9876	0.000
IRR78907	-97.8411	37.9688	125.211
IRR78909	-97.4359	37.9738	79.000
IRR78911	-97.4305	37.9704	8.000
IRR78943	-97.8880	37.9918	68.000
IRR78944	-97.8890	37.9918	0.000
IRR78945	-97.8880	37.9918	0.000
IRR78946	-97.8870	37.9918	0.000
IRR79001	-98.1821	37.7761	86.000
IRR79002	-98.1826	37.7763	0.000
IRR79003	-98.1826	37.7757	0.000
IRR79004	-98.1820	37.7763	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR28231	-98.0289	37.8225	17.486
IRR28266	-98.1822	38.2418	65.329
IRR28298	-97.9187	37.9627	103.000
IRR28298	-97.9187	37.9627	0.000
IRR28301	-97.5139	37.8536	32.684
IRR28333	-97.6463	38.5805	0.000
IRR28355	-97.6215	37.8976	20.000
IRR28367	-98.4398	37.8281	0.000
IRR28385	-97.7262	38.3224	12.000
IRR28397	-98.3480	37.9445	0.000
IRR28423	-97.5002	37.8468	27.727
IRR28448	-97.5462	38.2698	0.000
IRR28448	-97.5462	38.2698	0.000
IRR28486	-97.5826	37.8796	99.000
IRR28641	-98.3297	37.9152	0.000
IRR28643	-98.1310	38.2430	4.822
IRR28704	-98.3472	37.8607	131.606
IRR28715	-97.5453	37.8141	43.000
IRR28764	-98.1558	38.2248	80.541
IRR28790	-97.6466	37.8504	27.252
IRR28791	-97.4394	37.5526	0.000
IRR28797	-98.3347	38.1963	0.000
IRR28808	-97.6418	37.8978	25.000
IRR28841	-97.3786	37.5718	0.000
IRR28860	-97.6175	38.5945	1.403
IRR28946	-97.2933	37.4768	81.343
IRR28968	-97.6659	38.1827	49.470
IRR28978	-97.6423	37.9048	54.522
IRR29025	-97.5321	37.9306	80.000
IRR29042	-98.0901	38.2683	110.528
IRR29070	-98.3847	38.2501	0.000
IRR29070	-98.3847	38.2501	0.000
IRR29139	-98.2192	37.8936	147.000
IRR29196	-97.6587	38.1414	130.000
IRR29291	-97.3193	37.5010	7.549
IRR29294	-98.0550	38.1556	110.000
IRR29294	-98.0550	38.1556	0.000
IRR29326	-97.5871	38.0431	98.917
IRR29372	-97.4763	37.9868	19.000
IRR29372	-97.4763	37.9868	0.000
IRR29390	-97.4034	37.8872	54.793
IRR29403	-97.9638	37.8861	0.000
IRR29422	-97.6083	37.8381	43.000
IRR29422	-97.6083	37.8381	0.000
IRR29446	-97.4414	37.9017	53.000
IRR29502	-97.2149	38.4709	41.642
IRR29502	-97.2149	38.4709	0.000
IRR29519	-97.5714	38.1946	31.124
IRR29524	-97.6608	38.5800	14.000
IRR29533	-98.0640	38.1918	91.622
IRR29533	-98.0640	38.1918	0.000
IRR29708	-97.5822	38.1269	0.000
IRR29708	-97.5822	38.1269	0.000
IRR29709	-97.4899	37.9803	22.575
IRR29712	-98.4400	37.9664	95.111

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR79008	-98.0479	37.9296	31.730
IRR79033	-97.6247	38.2067	34.000
IRR79046	-97.8711	38.0175	79.028
IRR79047	-97.8718	38.0181	0.000
IRR79048	-97.8705	38.0181	0.000
IRR79049	-97.8705	38.0170	0.000
IRR79050	-97.8718	38.0170	0.000
IRR79051	-97.5410	38.0793	47.000
IRR79068	-97.1744	38.3009	0.000
IRR79069	-97.1750	38.3008	56.000
IRR79096	-97.7062	37.9673	77.000
IRR79097	-97.7314	38.1846	86.000
IRR79106	-97.4819	38.2238	0.000
IRR79107	-97.4821	38.2245	30.000
IRR79108	-97.4818	38.2238	24.930
IRR79109	-97.4818	38.2231	0.000
IRR79112	-98.1726	37.7849	39.000
IRR79113	-97.6257	38.2002	90.000
IRR79135	-97.3693	37.8545	0.050
IRR79136	-97.3700	37.8544	0.112
IRR79137	-97.3685	37.8546	0.037
IRR79164	-98.4399	37.8281	0.000
IRR79172	-97.2029	38.4680	0.000
IRR79173	-97.2021	38.4680	0.000
IRR79174	-97.2026	38.4680	64.924
IRR79175	-97.2031	38.4680	0.000
IRR79176	-97.2037	38.4680	0.000
IRR79184	-97.2142	38.4713	0.000
IRR79184	-97.2142	38.4713	0.000
IRR79185	-97.2142	38.4709	0.000
IRR79185	-97.2142	38.4709	0.000
IRR79222	-97.4331	38.3820	0.000
IRR79224	-97.4330	38.3825	0.000
IRR79225	-97.4332	38.3815	0.000
IRR79228	-97.5506	37.8869	114.000
IRR79264	-98.1555	37.9521	0.000
IRR79265	-98.1138	37.9058	0.000
IRR79266	-98.0587	37.8940	0.000
IRR79277	-97.4432	37.9706	34.000
IRR79285	-97.5297	38.2571	55.000
IRR79286	-97.5297	38.2579	0.000
IRR79287	-97.5297	38.2563	0.000
IRR79288	-97.5287	38.2571	0.000
IRR79289	-97.5307	38.2571	0.000
IRR79305	-97.4275	38.3513	0.000
IRR79306	-97.4268	38.3513	0.000
IRR79307	-97.4268	38.3498	0.000
IRR79308	-97.4275	38.3498	0.000
IRR79309	-97.7705	37.9851	0.000
IRR79310	-97.7705	37.9842	0.000
IRR79311	-97.5777	37.8212	61.000
IRR79330	-98.3752	38.2501	49.688
IRR79331	-97.4402	37.8358	90.035
IRR79359	-97.1966	38.3438	0.000
IRR79365	-97.9930	38.1292	119.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR29712	-98.4400	37.9664	0.000
IRR29746	-98.2062	38.2714	90.000
IRR29800	-98.1741	38.2211	95.455
IRR29841	-97.7358	38.2931	64.000
IRR29850	-97.4265	37.5623	70.000
IRR29976	-97.5049	37.8869	51.189
IRR29985	-97.6011	38.1615	13.000
IRR29985	-97.6011	38.1615	0.000
IRR30027	-97.6150	37.8289	106.191
IRR30050	-97.4541	37.8285	65.000
IRR30051	-97.4668	37.7265	3.242
IRR30051	-97.4668	37.7265	0.000
IRR30103	-97.5683	37.7978	123.000
IRR30121	-97.4496	37.8941	86.000
IRR30189	-97.8856	38.5840	0.000
IRR30204	-97.2934	37.5390	27.841
IRR30210	-97.4541	37.8416	4.640
IRR30222	-97.6805	38.4019	33.000
IRR30293	-97.8791	37.9600	20.000
IRR30340	-97.9289	37.7913	2.762
IRR30346	-97.9442	38.1667	16.224
IRR30356	-98.3394	38.2422	0.000
IRR30376	-98.3024	38.1771	65.840
IRR30377	-97.3992	37.8075	117.290
IRR30406	-97.6881	38.2405	131.972
IRR30413	-97.6149	38.1778	88.583
IRR30420	-98.3753	38.2572	0.000
IRR30439	-97.7703	38.4729	0.000
IRR30473	-97.4850	37.7551	81.267
IRR30529	-97.5844	37.7901	96.000
IRR30529	-97.5844	37.7901	0.000
IRR30529	-97.5844	37.7901	0.000
IRR30560	-97.4257	38.3033	37.674
IRR30560	-97.4257	38.3033	0.000
IRR30560	-97.4257	38.3033	0.000
IRR30560	-97.4257	38.3033	0.000
IRR30576	-97.4771	37.9377	2.000
IRR30585	-97.4681	37.8869	4.769
IRR30587	-98.1973	38.2714	127.043
IRR30587	-98.1973	38.2714	0.000
IRR30602	-97.4233	38.2784	3.236
IRR30604	-97.6504	38.5835	0.000
IRR30613	-98.3847	38.2500	0.000
IRR30613	-98.3847	38.2500	0.000
IRR30632	-98.3115	37.9192	147.918
IRR30632	-98.3115	37.9192	0.000
IRR30636	-97.7317	38.2858	48.151
IRR30652	-98.3756	38.2430	0.000
IRR30701	-97.4256	37.9667	18.999
IRR30751	-97.6795	38.2355	107.000
IRR30760	-97.6748	38.2008	127.030
IRR30770	-97.4584	37.9813	67.000
IRR30770	-97.4584	37.9813	0.000
IRR30920	-97.3741	37.6741	0.000
IRR30958	-97.4499	37.8615	37.404

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR79390	-97.4696	37.7390	0.009
IRR79396	-98.0218	38.1837	0.000
IRR79397	-98.0214	38.1840	88.871
IRR79415	-97.8347	37.9628	0.000
IRR79425	-98.3219	38.1942	0.000
IRR79426	-98.3205	38.1953	0.000
IRR79427	-98.3211	38.1951	0.000
IRR79428	-98.3219	38.1953	0.000
IRR79429	-98.3213	38.1950	158.137
IRR79462	-97.6895	38.5437	65.000
IRR79466	-98.1974	38.1994	51.685
IRR79470	-98.0443	38.0046	34.000
IRR79498	-97.8573	38.0029	0.000
IRR79499	-97.8573	38.0029	0.000
IRR79500	-97.8573	38.0035	0.000
IRR79501	-97.8573	38.0024	35.877
IRR79508	-98.1651	38.2962	19.829
IRR79516	-98.4331	37.7800	171.000
IRR79523	-97.4365	37.7030	8.090
IRR79524	-97.4374	37.7059	10.707
IRR79525	-97.5588	37.8229	32.569
IRR79577	-98.0141	37.9736	53.999
IRR79610	-97.9127	38.5877	15.000
IRR79611	-97.4417	37.9155	3.000
IRR79658	-97.4775	37.8869	71.000
IRR79658	-97.4775	37.8869	0.000
IRR79671	-98.1185	37.8938	35.000
IRR79675	-97.7980	38.1254	0.000
IRR79676	-97.7980	38.1254	0.000
IRR79677	-97.7989	38.1254	0.000
IRR79678	-97.7970	38.1254	0.000
IRR79679	-97.7198	37.8744	0.000
IRR79681	-98.0924	37.9012	0.000
IRR79697	-97.5646	38.1777	69.173
IRR79734	-97.4301	37.9171	7.000
IRR79742	-97.7204	37.8682	107.000
IRR79780	-97.2165	38.3799	0.000
IRR79781	-97.2159	38.3794	63.000
IRR79782	-97.2161	38.3798	0.000
IRR79783	-97.2171	38.3801	0.000
IRR79784	-97.2171	38.3805	0.000
IRR79854	-98.1963	37.7728	0.000
IRR79855	-98.1954	37.7728	0.000
IRR79856	-98.1963	37.7720	0.000
IRR79857	-98.1954	37.7720	0.000
IRR79884	-97.7473	37.6210	0.000
IRR79885	-97.7466	37.6214	93.000
IRR79889	-97.4857	37.8068	36.000
IRR79939	-98.0466	37.9626	67.000
IRR79939	-98.0466	37.9626	0.000
IRR79945	-97.8999	37.9519	0.000
IRR79946	-97.8989	37.9521	0.000
IRR79962	-97.6541	38.5729	0.000
IRR79966	-97.6513	37.9126	0.000
IRR79975	-98.0456	37.9735	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR30966	-98.4465	37.7600	123.731
IRR31003	-98.3858	37.8808	136.572
IRR31011	-97.8876	38.0782	0.000
IRR31029	-98.2108	38.2427	94.783
IRR31029	-98.2108	38.2427	0.000
IRR31029	-98.2108	38.2427	0.000
IRR31059	-97.5049	37.8581	34.000
IRR31062	-98.3418	37.7434	122.990
IRR31125	-98.2513	38.3336	26.846
IRR31202	-98.3144	37.7366	101.560
IRR31217	-98.3756	38.2423	139.000
IRR31236	-97.9588	37.9438	0.000
IRR31236	-97.9588	37.9438	0.000
IRR31269	-97.7020	37.8761	46.917
IRR31269	-97.7020	37.8761	0.000
IRR31297	-97.3749	37.5211	54.000
IRR31314	-97.3119	37.5197	3.667
IRR31316	-98.3465	38.2313	134.384
IRR31345	-98.3597	37.8162	0.000
IRR31420	-97.9341	37.9885	0.000
IRR31432	-97.3930	37.5678	68.801
IRR31466	-97.5322	37.8289	0.000
IRR31466	-97.5322	37.8289	0.000
IRR31468	-97.7899	38.0129	0.000
IRR31491	-97.6659	38.2171	43.241
IRR31582	-97.5964	37.8534	0.000
IRR31714	-97.4907	37.8395	143.000
IRR31721	-97.7133	38.1726	108.160
IRR31727	-98.3756	38.2424	0.000
IRR31765	-97.3601	37.5248	0.000
IRR31789	-97.6252	38.1403	32.000
IRR31794	-98.0274	38.1661	0.000
IRR31806	-98.3753	38.2570	93.750
IRR31875	-98.0410	37.7880	109.527
IRR31875	-98.0410	37.7880	0.000
IRR31991	-97.5052	37.9651	20.608
IRR32020	-97.6506	38.1484	107.917
IRR32020	-97.6506	38.1484	0.000
IRR32110	-98.4310	38.0206	116.682
IRR32143	-97.4469	37.9054	83.000
IRR32162	-97.4394	37.5858	100.537
IRR32171	-98.2110	38.2354	59.401
IRR32188	-97.7397	38.3959	0.000
IRR32235	-97.2142	38.4708	0.000
IRR32235	-97.2142	38.4708	0.000
IRR32264	-98.3545	38.2718	57.287
IRR32313	-97.4198	37.6399	1.559
IRR32313	-97.4198	37.6399	0.000
IRR32325	-97.7539	38.2787	104.873
IRR32325	-97.7539	38.2787	0.000
IRR32340	-97.3253	37.4944	0.000
IRR32376	-97.6987	38.3370	0.000
IRR32429	-97.7981	37.9888	160.000
IRR32500	-97.5135	37.7907	103.000
IRR32500	-97.5135	37.7907	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR79976	-97.4954	38.1890	0.000
IRR79988	-97.4731	37.7374	7.734
IRR79989	-97.4731	37.7419	1.404
IRR79990	-97.4793	37.7420	0.957
IRR79992	-97.5967	38.1110	23.962
IRR79992	-97.5967	38.1110	0.000
IRR79993	-97.5967	38.1104	0.000
IRR79993	-97.5967	38.1104	0.000
IRR80027	-97.5325	37.8943	81.000
IRR80027	-97.5325	37.8943	0.000
IRR80147	-97.6208	38.1558	0.000
IRR80148	-97.6201	38.1558	78.000
IRR80167	-98.0830	38.2208	80.341
IRR80169	-97.4957	37.8431	120.000
IRR80178	-97.5698	38.1315	95.166
IRR80179	-97.5694	38.1308	0.000
IRR80191	-97.7259	38.1424	71.281
IRR80217	-98.0728	37.8314	53.000
IRR80218	-98.0735	37.8320	0.000
IRR80219	-98.0721	37.8320	0.000
IRR80220	-98.0735	37.8309	0.000
IRR80221	-98.0721	37.8309	0.000
IRR80224	-98.2008	37.7718	94.000
IRR80225	-98.2410	37.7619	51.000
IRR80232	-97.4585	37.8213	49.000
IRR80247	-98.1185	37.8976	45.000
IRR80255	-97.4517	38.3626	0.000
IRR80256	-97.4524	38.3625	0.000
IRR80260	-97.6385	37.8870	0.000
IRR80272	-98.1142	37.9054	0.000
IRR80273	-98.1142	37.9061	0.000
IRR80274	-98.1133	37.9054	0.000
IRR80275	-98.1133	37.9061	0.000
IRR80276	-98.0591	37.8940	0.000
IRR80277	-98.0591	37.8926	0.000
IRR80278	-98.0582	37.8940	0.000
IRR80279	-98.0582	37.8926	0.000
IRR80281	-97.7060	37.9960	45.000
IRR80282	-97.7061	37.9959	0.000
IRR80303	-97.5484	37.8924	0.000
IRR80312	-98.0572	38.2009	25.143
IRR80315	-97.8460	38.0935	0.000
IRR80324	-97.8712	37.9736	36.000
IRR80330	-97.7612	37.9168	0.000
IRR80331	-97.7612	37.9163	59.000
IRR80332	-97.5048	37.8472	106.618
IRR80344	-98.1813	37.7763	0.000
IRR80399	-98.1731	37.7845	0.000
IRR80400	-98.1731	37.7853	0.000
IRR80401	-98.1721	37.7845	0.000
IRR80402	-98.1721	37.7853	0.000
IRR80428	-98.7275	38.3497	0.000
IRR80429	-98.3509	37.7798	124.341
IRR80430	-98.4048	37.7415	154.333
IRR80446	-97.7485	38.0358	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR32502	-98.3977	38.3212	0.000
IRR32519	-97.3017	37.5114	0.000
IRR32554	-97.5121	37.8615	69.495
IRR32554	-97.5121	37.8615	0.000
IRR32595	-97.7430	37.9353	0.000
IRR32605	-98.2179	38.2370	19.470
IRR32662	-98.1188	37.9289	89.301
IRR32695	-98.2937	38.3006	117.750
IRR32695	-98.2937	38.3006	0.000
IRR32708	-97.5358	38.1980	0.000
IRR32708	-97.5358	38.1980	0.000
IRR32708	-97.5358	38.1980	0.000
IRR32827	-97.5693	38.2259	0.000
IRR32839	-97.4242	38.1853	15.209
IRR32839	-97.4242	38.1853	0.000
IRR32845	-98.0201	37.7863	45.000
IRR32845	-98.0201	37.7863	0.000
IRR32870	-98.1471	38.1808	68.477
IRR32923	-97.8073	37.9743	155.000
IRR32923	-97.8073	37.9743	0.000
IRR32981	-97.6146	38.0323	60.500
IRR32988	-97.1819	38.3469	0.000
IRR33003	-97.3625	37.6758	0.000
IRR33008	-98.2840	38.2279	78.375
IRR33009	-97.7999	37.9199	0.000
IRR33031	-97.4727	37.9073	71.815
IRR33031	-97.4727	37.9073	0.000
IRR33071	-97.8922	38.0778	0.000
IRR33079	-98.1645	38.2752	75.621
IRR33079	-98.1645	38.2752	0.000
IRR33079	-98.1645	38.2752	0.000
IRR33149	-98.4574	38.3801	115.000
IRR33172	-97.5224	38.0199	79.691
IRR33172	-97.5224	38.0199	0.000
IRR33219	-98.0947	38.2635	19.000
IRR33258	-97.7169	38.3949	65.000
IRR33316	-97.5228	37.9796	25.800
IRR33322	-97.5329	37.8291	0.000
IRR33322	-97.5329	37.8291	0.000
IRR33362	-97.5498	37.9353	37.000
IRR33399	-97.6285	38.5934	1.000
IRR33424	-97.6171	37.8213	16.806
IRR33425	-97.6241	38.2575	50.000
IRR33518	-97.8500	38.0047	0.000
IRR33547	-97.5758	37.8396	17.847
IRR33547	-97.5758	37.8396	0.000
IRR33578	-97.7174	38.3003	87.307
IRR33582	-97.6834	38.1736	214.699
IRR33582	-97.6834	38.1736	0.000
IRR33826	-97.6869	37.8513	36.162
IRR33864	-97.7248	38.1483	58.412
IRR33864	-97.7248	38.1483	0.000
IRR33864	-97.7248	38.1483	0.000
IRR33870	-97.5672	37.8937	69.917
IRR33885	-97.9633	37.8853	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR80447	-97.7486	38.0354	146.000
IRR80480	-97.7302	37.9948	97.941
IRR80503	-97.5226	37.9663	44.000
IRR80520	-98.2081	37.7591	0.000
IRR80539	-97.8467	38.0946	32.345
IRR80607	-98.1743	38.1769	102.513
IRR80608	-97.7396	37.8826	0.000
IRR80609	-97.7396	37.8832	35.000
IRR80631	-97.4638	38.3478	61.903
IRR80636	-98.1238	37.9484	0.000
IRR80637	-97.4581	38.3640	0.000
IRR80638	-97.4572	38.3640	0.000
IRR80639	-97.4591	38.3640	0.000
IRR80655	-97.7245	37.9307	0.000
IRR80663	-97.6322	38.0113	0.000
IRR80664	-97.6322	38.0097	0.000
IRR80665	-97.6322	38.0105	37.000
IRR80666	-98.0682	37.8172	135.053
IRR80672	-97.8464	38.0936	0.000
IRR80686	-98.4419	37.7433	151.302
IRR80687	-98.4330	37.7433	131.059
IRR80694	-98.1564	37.9521	0.000
IRR80695	-98.1547	37.9521	0.000
IRR80696	-98.1555	37.9527	0.000
IRR80697	-98.1555	37.9514	0.000
IRR80725	-97.4302	37.9874	0.000
IRR80726	-97.4312	37.9873	0.000
IRR80727	-97.4312	37.9879	0.000
IRR80728	-97.7198	37.8687	0.000
IRR80729	-97.7210	37.8687	0.000
IRR80730	-97.7198	37.8678	0.000
IRR80731	-97.7210	37.8678	0.000
IRR80760	-98.2008	37.7726	0.000
IRR80761	-98.2008	37.7711	0.000
IRR80762	-98.2008	37.7718	0.000
IRR80763	-98.2419	37.7619	0.000
IRR80764	-98.2400	37.7619	0.000
IRR80786	-97.2080	38.4368	0.000
IRR80786	-97.2080	38.4368	0.000
IRR80787	-97.1918	38.4644	116.000
IRR80789	-98.0141	38.0896	0.000
IRR80792	-97.7338	37.9340	37.000
IRR80793	-97.7032	38.3920	72.720
IRR80822	-97.5348	38.2236	0.000
IRR80823	-97.5355	38.2242	0.000
IRR80824	-97.5341	38.2242	0.000
IRR80825	-97.5355	38.2230	0.000
IRR80826	-97.5341	38.2230	0.000
IRR80881	-97.7225	38.1888	93.816
IRR80884	-97.5356	38.1975	24.304
IRR80884	-97.5356	38.1975	0.000
IRR80884	-97.5356	38.1975	0.000
IRR80885	-97.5349	38.1973	0.000
IRR80885	-97.5349	38.1973	0.000
IRR80885	-97.5349	38.1973	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR33923	-98.1694	38.2714	110.090
IRR33924	-97.6307	37.8505	78.000
IRR33937	-97.5887	37.8054	21.942
IRR34076	-97.6649	38.1901	116.387
IRR34131	-97.5187	37.8604	49.768
IRR34131	-97.5187	37.8604	0.000
IRR34158	-97.6147	37.9087	79.000
IRR34243	-97.5358	38.1974	0.000
IRR34243	-97.5358	38.1974	0.000
IRR34243	-97.5358	38.1974	0.000
IRR34318	-97.5693	38.2068	54.402
IRR34362	-98.0914	37.9449	71.402
IRR34362	-98.0914	37.9449	0.000
IRR34406	-97.6970	38.1093	68.795
IRR34406	-97.6970	38.1093	0.000
IRR34446	-98.4217	38.0025	145.060
IRR34458	-97.6581	38.1485	94.833
IRR34458	-97.6581	38.1485	0.000
IRR34510	-97.7356	38.4386	43.000
IRR34636	-97.4681	38.0394	14.000
IRR34699	-97.5325	37.8726	99.000
IRR34725	-97.2961	37.4969	0.000
IRR34773	-97.1598	38.3263	0.000
IRR34781	-97.5968	38.1099	23.084
IRR34781	-97.5968	38.1099	0.000
IRR34818	-97.4139	38.1357	0.000
IRR34851	-97.6686	38.1431	125.911
IRR34851	-97.6686	38.1431	0.000
IRR34891	-97.5504	38.0177	27.243
IRR34913	-97.3472	37.4961	103.851
IRR34937	-98.3487	38.2428	0.000
IRR34978	-97.5687	38.0251	81.000
IRR35018	-97.5685	37.9814	55.000
IRR35062	-98.1566	38.1847	133.201
IRR35152	-98.3847	38.2501	81.872
IRR35152	-98.3847	38.2501	0.000
IRR35209	-97.5594	37.9302	56.713
IRR35236	-96.9354	38.5335	0.000
IRR35245	-97.6283	37.9100	71.000
IRR35284	-97.6800	38.2533	121.841
IRR35311	-97.7023	38.4122	41.000
IRR35408	-97.3107	37.5735	42.794
IRR35408	-97.3107	37.5735	0.000
IRR35415	-97.6976	38.1577	18.000
IRR35415	-97.6976	38.1577	0.000
IRR35450	-97.8889	38.0764	0.000
IRR35453	-97.4036	37.7999	132.191
IRR35463	-97.6653	38.2538	129.316
IRR35496	-98.0363	38.1554	98.942
IRR35550	-98.4423	37.7873	131.000
IRR35629	-97.5596	37.8831	72.000
IRR35631	-97.3752	37.5737	0.000
IRR35654	-97.2240	38.4262	75.000
IRR35656	-97.7501	38.0241	32.000
IRR35724	-98.4033	37.9009	146.407

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR80886	-97.5363	38.1973	0.000
IRR80886	-97.5363	38.1973	0.000
IRR80886	-97.5363	38.1973	0.000
IRR80989	-97.4914	38.1005	0.000
IRR80997	-98.4398	37.8281	184.819
IRR80998	-97.5784	37.9668	62.000
IRR80998	-97.5784	37.9668	0.000
IRR80998	-97.5784	37.9668	0.000
IRR80998	-97.5784	37.9668	0.000
IRR81037	-97.5505	37.9230	66.000
IRR81064	-97.6700	37.9743	92.000
IRR81107	-97.5552	38.0094	110.000
IRR81107	-97.5552	38.0094	0.000
IRR81118	-97.7614	37.9890	0.000
IRR81134	-97.6325	37.8766	42.903
IRR81138	-98.0914	37.9012	0.000
IRR81139	-98.0921	37.9012	0.000
IRR81140	-98.0928	37.9012	0.000
IRR81141	-98.0934	37.9012	0.000
IRR81160	-97.6109	38.6037	7.000
IRR81162	-98.3297	37.8861	116.749
IRR81214	-98.3850	37.9736	112.988
IRR81233	-98.2933	37.9083	119.956
IRR81235	-97.6604	38.1697	79.417
IRR81271	-97.4272	38.3155	0.000
IRR81326	-97.9867	37.9055	0.000
IRR81327	-97.9860	37.9049	0.000
IRR81328	-97.9860	37.9060	0.000
IRR81329	-97.9874	37.9060	0.000
IRR81330	-97.9874	37.9049	0.000
IRR81552	-97.6986	38.5392	0.000
IRR81560	-97.4122	37.5421	0.000
IRR81561	-97.4122	37.5422	0.000
IRR81562	-97.4122	37.5422	0.000
IRR81563	-97.4123	37.5422	0.000
IRR81585	-97.9882	38.1193	50.000
IRR81591	-98.2084	37.7594	0.000
IRR81592	-98.2075	37.7587	0.000
IRR81593	-98.2089	37.7587	0.000
IRR81594	-98.2083	37.7585	0.000
IRR81634	-97.4259	38.3035	0.000
IRR81634	-97.4259	38.3035	0.000
IRR81634	-97.4259	38.3035	0.000
IRR81634	-97.4259	38.3035	0.000
IRR81694	-98.1110	37.8978	97.106
IRR81709	-97.5511	38.1958	55.000
IRR81715	-98.1650	38.2066	82.880
IRR81735	-98.3573	37.9155	57.999
IRR81746	-97.5827	38.1272	0.000
IRR81746	-97.5827	38.1272	0.000
IRR81747	-97.5830	38.1279	96.169
IRR81747	-97.5830	38.1279	0.000
IRR81765	-97.5183	37.8580	44.000
IRR81766	-97.4287	37.6618	0.000
IRR81767	-97.4261	37.6547	0.006

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR35726	-97.8537	38.0907	1.093
IRR35737	-98.2873	37.7369	61.000
IRR35780	-98.3205	37.8866	51.532
IRR35781	-98.2658	38.2489	119.853
IRR35793	-97.7587	38.4161	44.000
IRR35804	-97.6148	38.0397	15.128
IRR35806	-98.3847	38.2502	0.000
IRR35806	-98.3847	38.2502	0.000
IRR35858	-98.2285	37.8942	157.424
IRR35862	-97.3834	37.5244	82.000
IRR35862	-97.3834	37.5244	0.000
IRR35911	-97.5688	37.9595	82.000
IRR36101	-97.7077	38.2787	56.000
IRR36101	-97.7077	38.2787	0.000
IRR36138	-98.3573	38.2427	137.658
IRR36182	-97.4530	37.7482	31.183
IRR36199	-97.7215	38.1155	88.445
IRR36295	-97.5780	37.8870	31.000
IRR36315	-98.3209	38.1790	127.981
IRR36322	-98.0144	37.7634	38.459
IRR36322	-98.0144	37.7634	0.000
IRR36365	-97.7526	38.5536	21.000
IRR36401	-97.6972	37.9524	87.003
IRR36413	-98.4109	38.2508	0.000
IRR36418	-97.8076	38.5141	48.227
IRR36479	-98.2062	38.2769	29.380
IRR36550	-97.6507	37.9305	11.000
IRR36579	-98.2227	38.1803	108.945
IRR36585	-97.8940	37.9698	62.530
IRR36601	-97.4402	37.8659	72.180
IRR36691	-98.3209	38.2577	116.000
IRR36713	-97.5040	37.7985	0.000
IRR36713	-97.5040	37.7985	0.000
IRR36767	-97.5957	38.1553	70.031
IRR36767	-97.5957	38.1553	0.000
IRR36821	-98.2619	38.3244	6.253
IRR36861	-98.3023	37.9010	137.000
IRR36888	-97.7246	37.9378	50.000
IRR36888	-97.7246	37.9378	0.000
IRR36898	-97.7353	38.3224	89.000
IRR36903	-97.9588	37.9428	0.000
IRR36903	-97.9588	37.9428	0.000
IRR36909	-97.6985	38.2509	119.719
IRR36909	-97.6985	38.2509	0.000
IRR36977	-97.5860	37.8196	126.083
IRR36977	-97.5860	37.8196	0.000
IRR37041	-97.4520	38.3079	27.000
IRR37063	-98.0656	37.7901	0.000
IRR37123	-97.8236	37.9654	24.000
IRR37142	-97.4290	37.9264	20.636
IRR37188	-98.2294	38.1951	0.000
IRR37191	-97.7312	37.9948	0.000
IRR37248	-97.6461	37.8741	33.000
IRR37255	-97.6107	38.1540	31.349
IRR37255	-97.6107	38.1540	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR81768	-97.4319	37.6561	0.000
IRR81769	-97.4239	37.6616	0.000
IRR81797	-97.5420	37.8871	100.000
IRR81800	-97.7060	38.1341	126.392
IRR81800	-97.7060	38.1341	0.000
IRR81820	-98.0548	37.9591	98.000
IRR81820	-98.0548	37.9591	0.000
IRR81821	-97.4218	38.3078	0.000
IRR81900	-98.0550	38.2281	70.355
IRR81904	-97.6968	37.9743	100.000
IRR81904	-97.6968	37.9743	0.000
IRR82012	-98.2763	38.1840	47.496
IRR82013	-98.2763	38.1840	0.000
IRR82014	-98.2763	38.1845	0.000
IRR82015	-98.2763	38.1834	0.000
IRR82033	-98.0734	38.1773	59.000
IRR82137	-97.6886	38.1557	83.668
IRR82137	-97.6886	38.1557	0.000
IRR82217	-98.4467	37.7605	0.000
IRR82247	-98.0550	37.9664	79.352
IRR82247	-98.0550	37.9664	0.000
IRR82255	-97.5850	38.1552	79.000
IRR82255	-97.5850	38.1552	0.000
IRR82256	-97.5841	38.1552	0.000
IRR82256	-97.5841	38.1552	0.000
IRR82266	-97.6516	37.9924	39.306
IRR82266	-97.6516	37.9924	0.000
IRR82365	-97.4907	38.1011	0.000
IRR82366	-97.4921	38.1011	0.000
IRR82367	-97.4907	38.1000	0.000
IRR82368	-97.4921	38.1000	0.000
IRR82423	-97.4267	38.3159	0.000
IRR82424	-97.4277	38.3151	0.000
IRR82448	-97.9142	37.9555	44.686
IRR82449	-97.9132	37.9555	0.000
IRR82498	-98.2929	38.2280	49.300
IRR82498	-98.2929	38.2280	0.000
IRR82498	-98.2929	38.2280	0.000
IRR82498	-98.2929	38.2280	0.000
MUN00124	-97.4598	38.0095	27.553
MUN00247	-97.7789	37.7537	2.357
MUN00295	-97.7863	37.6249	0.001
MUN00295	-97.7863	37.6249	0.000
MUN00377	-97.3272	38.4386	41.666
MUN00714	-97.5545	37.9771	731.208
MUN00857	-98.4301	37.8068	0.000
MUN00857	-98.4301	37.8068	30.710
MUN00883	-97.4569	38.0116	35.022
MUN01312	-96.9672	38.4167	0.000
MUN01436	-97.7014	38.1774	109.538
MUN01464	-97.7579	38.4966	40.015
MUN01737	-97.9183	38.0493	0.000
MUN01737	-97.9183	38.0493	0.000
MUN02080	-97.9274	38.0565	0.000
MUN02304	-97.4047	37.5057	35.029

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR37265	-98.0639	38.1628	113.000
IRR37276	-98.1733	38.1708	23.000
IRR37292	-97.6506	38.1556	93.826
IRR37292	-97.6506	38.1556	0.000
IRR37323	-97.5252	37.8688	76.369
IRR37356	-98.0544	37.8283	105.190
IRR37356	-98.0544	37.8283	0.000
IRR37387	-97.7249	38.5464	0.000
IRR37414	-97.6515	38.0399	92.939
IRR37414	-97.6515	38.0399	0.000
IRR37418	-97.4264	37.8522	4.000
IRR37443	-98.2019	38.1847	0.000
IRR37446	-97.9457	38.1076	44.643
IRR37464	-97.4219	37.8573	0.000
IRR37470	-97.5811	37.7686	23.000
IRR37470	-97.5811	37.7686	0.000
IRR37522	-97.7292	38.1306	35.639
IRR37526	-97.1813	37.7022	0.000
IRR37539	-97.3299	37.5156	0.000
IRR37557	-97.7631	38.5507	17.000
IRR37607	-97.8192	38.5251	48.000
IRR37625	-97.7063	38.5365	20.000
IRR37639	-98.3819	38.3479	0.000
IRR37685	-97.3788	37.5712	0.000
IRR37816	-97.4296	37.8466	26.000
IRR37852	-97.8553	38.5900	0.000
IRR37853	-97.7170	38.4021	79.000
IRR37872	-97.6647	38.1867	119.082
IRR37872	-97.6647	38.1867	0.000
IRR37936	-97.4595	37.9310	84.000
IRR37972	-97.4126	37.7776	23.000
IRR37984	-98.3819	38.3490	0.000
IRR38048	-97.9588	37.9433	0.000
IRR38048	-97.9588	37.9433	0.000
IRR38084	-97.2948	37.4895	29.093
IRR38125	-97.6803	37.9233	95.510
IRR38133	-97.5333	37.9932	0.000
IRR38133	-97.5333	37.9932	0.000
IRR38143	-97.7249	38.1195	61.083
IRR38193	-97.8894	37.9663	0.000
IRR38193	-97.8894	37.9663	0.000
IRR38245	-98.2657	38.2280	28.083
IRR38254	-97.5963	37.9014	120.000
IRR38264	-97.4484	37.6552	0.000
IRR38295	-97.7526	38.5427	44.000
IRR38299	-97.4495	37.8217	36.000
IRR38324	-97.6055	37.9451	126.569
IRR38324	-97.6055	37.9451	0.000
IRR38339	-98.0048	37.7663	96.000
IRR38358	-97.5620	38.0489	58.000
IRR38358	-97.5620	38.0489	0.000
IRR38431	-98.3078	38.2626	55.074
IRR38445	-98.3389	37.8861	148.437
IRR38551	-97.4865	38.1848	0.000
IRR38557	-97.2948	37.5333	70.891

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
MUN02807	-97.4630	37.8692	570.233
MUN02841	-97.3511	37.7633	0.000
MUN02842	-97.1009	38.1718	0.000
MUN02946	-97.3539	38.5704	6.960
MUN03197	-98.2016	38.3189	212.892
MUN03519	-97.5742	37.9929	475.005
MUN03783	-97.8955	38.0567	0.000
MUN03783	-97.8955	38.0567	0.000
MUN03912	-97.6688	38.5804	12.317
MUN03949	-97.1125	38.1737	0.000
MUN04002	-97.2775	37.4758	14.823
MUN04292	-97.3638	37.6953	0.000
MUN04292	-97.3638	37.6953	84.628
MUN04300	-97.3902	37.5499	299.146
MUN04508	-97.3388	37.7686	36.768
MUN04664	-97.3923	37.5420	146.289
MUN04913	-98.2077	38.2160	0.000
MUN04937	-97.5750	38.5869	14.801
MUN04993	-98.2202	38.3147	384.372
MUN05329	-97.5519	38.0229	6.235
MUN05489	-97.7771	37.6266	0.000
MUN05489	-97.7771	37.6266	0.000
MUN05705	-97.4762	37.8649	0.000
MUN05782	-98.0063	38.0952	0.000
MUN05783	-97.3972	37.5423	236.059
MUN05855	-97.2766	37.4758	14.915
MUN05920	-97.2877	37.5213	0.000
MUN05920	-97.2877	37.5213	0.000
MUN05980	-97.4632	37.8755	501.557
MUN06103	-97.6104	37.9420	368.242
MUN06103	-97.6104	37.9420	0.000
MUN06233	-97.3254	38.4352	9.583
MUN06233	-97.3254	38.4352	0.000
MUN06233	-97.3254	38.4352	0.000
MUN06240	-97.3544	37.7606	0.947
MUN06361	-97.6854	38.3621	276.046
MUN07064	-97.6701	38.0179	0.104
MUN07349	-97.8982	38.1580	2.949
MUN07394	-97.4901	37.9127	440.462
MUN07907	-97.4830	37.9044	346.063
MUN07908	-97.4570	38.0076	0.000
MUN07967	-98.0139	38.0680	0.000
MUN07967	-98.0139	38.0680	0.000
MUN07967	-98.0139	38.0680	0.000
MUN08098	-97.9763	38.1175	852.506
MUN08107	-97.3646	38.2446	16.788
MUN08107	-97.3646	38.2446	0.000
MUN08271	-97.3197	38.4351	0.000
MUN08271	-97.3197	38.4351	0.000
MUN08306	-97.2869	37.5252	0.000
MUN08306	-97.2869	37.5252	0.000
MUN08554	-97.8982	38.1557	3.195
MUN08685	-97.5346	38.3800	35.373
MUN08990	-97.9565	37.9843	308.462
MUN08990	-97.9565	37.9843	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR38666	-97.5827	37.8870	57.726
IRR38694	-97.1367	38.2930	9.000
IRR38723	-97.4588	37.8286	112.000
IRR38723	-97.4588	37.8286	0.000
IRR38723	-97.4588	37.8286	0.000
IRR38746	-98.3753	38.2500	0.000
IRR38828	-97.4864	37.9014	39.843
IRR38843	-97.6986	38.2186	48.000
IRR38915	-97.7063	37.9455	7.734
IRR38935	-97.4798	37.6014	24.748
IRR38937	-97.7159	38.2857	157.176
IRR38942	-97.3946	37.7998	46.000
IRR38961	-97.4043	38.3208	24.071
IRR38996	-97.4264	37.9843	65.000
IRR39031	-97.4445	38.3473	37.000
IRR39052	-97.9447	37.9808	50.000
IRR39052	-97.9447	37.9808	0.000
IRR39149	-98.2924	38.2279	0.000
IRR39149	-98.2924	38.2279	0.000
IRR39149	-98.2924	38.2279	0.000
IRR39149	-98.2924	38.2279	0.000
IRR39183	-98.3466	38.2312	0.000
IRR39217	-97.9588	37.7591	63.000
IRR39232	-97.4165	37.6112	50.959
IRR39241	-97.7131	38.1074	83.824
IRR39241	-97.7131	38.1074	0.000
IRR39246	-97.4906	38.0265	0.000
IRR39275	-98.3753	38.2568	0.000
IRR39292	-97.6101	38.2192	19.000
IRR39439	-97.7249	38.5319	10.000
IRR39457	-97.5871	38.0068	67.000
IRR39521	-97.6655	38.2356	145.000
IRR39527	-97.3826	37.5025	58.333
IRR39570	-98.3237	37.7433	62.707
IRR39570	-98.3237	37.7433	0.000
IRR39575	-98.0191	38.0969	91.000
IRR39581	-97.4388	37.5526	0.000
IRR39599	-97.5981	37.8255	75.583
IRR39743	-97.7183	38.3523	109.964
IRR39776	-97.4681	37.8354	86.000
IRR39794	-98.0501	38.1716	11.154
IRR39812	-97.4871	37.8872	58.140
IRR39841	-98.3819	38.3484	0.000
IRR39860	-97.5688	38.0397	43.000
IRR39896	-97.4384	37.7209	7.009
IRR39921	-97.3331	37.6289	0.000
IRR39967	-98.1902	38.2518	45.149
IRR39967	-98.1902	38.2518	0.000
IRR39980	-98.4561	38.2794	0.000
IRR39987	-98.2017	38.1848	0.000
IRR40043	-97.6784	37.9069	0.000
IRR40088	-98.4583	37.9661	34.659
IRR40163	-97.8074	37.9743	0.000
IRR40163	-97.8074	37.9743	0.000
IRR40200	-97.3601	37.5254	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
MUN09044	-97.4723	37.6579	171.499
MUN09044	-97.4723	37.6579	0.000
MUN09263	-97.6246	37.7946	32.521
MUN09263	-97.6246	37.7946	0.000
MUN09413	-97.3524	38.5733	6.181
MUN09742	-98.4056	38.2786	4.638
MUN09827	-97.7429	38.4925	107.228
MUN10078	-98.2078	38.2154	0.000
MUN10078	-98.2078	38.2154	0.000
MUN10095	-97.4921	37.8975	487.459
MUN10257	-97.3414	37.8029	276.338
MUN10257	-97.3414	37.8029	0.000
MUN10264	-97.9369	38.0706	440.876
MUN10410	-97.7745	37.9026	0.000
MUN10818	-97.9367	38.0584	0.000
MUN10818	-97.9367	38.0584	0.000
MUN10872	-97.4858	37.7155	80.926
MUN10947	-98.4057	38.2786	0.000
MUN10947	-98.4057	38.2786	0.000
MUN11509	-97.5698	38.2031	0.000
MUN11509	-97.5698	38.2031	76.234
MUN11608	-97.4641	37.9950	242.219
MUN11727	-98.0046	38.4494	13.104
MUN11837	-97.7760	37.6329	0.000
MUN11837	-97.7760	37.6329	0.000
MUN11886	-97.5717	38.2031	165.192
MUN11950	-97.6853	38.3563	411.056
MUN12032	-98.3965	38.5112	0.000
MUN12032	-98.3965	38.5112	0.000
MUN12049	-97.6697	37.8706	42.194
MUN12273	-97.9424	38.1167	8.111
MUN12310	-97.3667	37.5946	0.000
MUN12667	-97.4311	37.9802	175.149
MUN12720	-97.7245	38.2321	0.000
MUN12720	-97.7245	38.2321	87.880
MUN12860	-98.0061	38.0949	0.000
MUN12984	-98.0823	38.1432	0.000
MUN12984	-98.0823	38.1432	0.000
MUN12984	-98.0823	38.1432	21.507
MUN13201	-97.9810	38.0186	0.002
MUN13414	-97.9229	38.0728	0.008
MUN13668	-97.4290	37.9634	194.125
MUN13684	-97.1013	38.1726	0.000
MUN14002	-98.2016	38.3206	65.947
MUN14244	-97.7038	38.3401	381.862
MUN14271	-97.9729	38.1044	222.678
MUN14341	-97.4689	37.7713	0.000
MUN14421	-97.6723	38.3667	113.926
MUN14775	-97.6824	38.3770	548.493
MUN15015	-97.3545	37.7649	0.000
MUN15115	-97.3591	37.6957	0.000
MUN15270	-97.9124	38.0856	32.346
MUN15415	-97.5243	38.1447	1.992
MUN15474	-97.5358	38.3838	30.641
MUN15728	-97.5421	38.1743	165.827

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR40292	-97.2914	37.5028	53.227
IRR40339	-98.0409	37.7734	88.000
IRR40339	-98.0409	37.7734	0.000
IRR40350	-97.2745	37.4882	35.906
IRR40361	-97.5482	37.9886	37.000
IRR40389	-97.7080	38.3005	48.583
IRR40396	-98.3574	37.8989	38.179
IRR40396	-98.3574	37.8989	0.000
IRR40402	-98.0317	38.1406	0.000
IRR40403	-97.6467	37.9487	38.000
IRR40416	-98.3012	38.2505	49.516
IRR40440	-97.6522	38.1192	113.873
IRR40482	-97.5322	37.9452	86.010
IRR40565	-97.6055	37.9051	78.000
IRR40606	-97.3594	37.5254	0.000
IRR40612	-97.6987	38.3586	0.000
IRR40618	-97.7494	37.9708	91.000
IRR40618	-97.7494	37.9708	0.000
IRR40618	-97.7494	37.9708	0.000
IRR40635	-98.3487	38.2427	0.000
IRR40639	-98.3345	38.1963	0.000
IRR40680	-97.2084	38.3459	14.402
IRR40680	-97.2084	38.3459	0.000
IRR40680	-97.2084	38.3459	0.000
IRR40705	-97.6156	38.1464	13.258
IRR40714	-97.4442	37.6550	77.526
IRR40770	-98.0277	38.1404	69.000
IRR40773	-97.6556	37.9541	38.000
IRR40838	-97.7188	38.4279	55.000
IRR40958	-98.2694	37.8819	106.250
IRR41091	-97.8005	37.9312	77.297
IRR41144	-97.4911	37.8799	66.000
IRR41144	-97.4911	37.8799	0.000
IRR41220	-97.5683	38.1896	28.174
IRR41220	-97.5683	38.1896	17.175
IRR41258	-97.8463	38.0927	0.245
IRR41287	-97.4761	37.7554	8.562
IRR41297	-98.2100	37.9016	110.000
IRR41297	-98.2100	37.9016	0.000
IRR41303	-98.0870	37.9410	35.000
IRR41308	-97.7727	38.4689	45.472
IRR41320	-97.7194	38.4386	187.000
IRR41332	-97.6237	38.0250	98.000
IRR41339	-97.9171	38.0871	4.235
IRR41347	-97.4762	37.7701	24.597
IRR41407	-97.6990	38.3007	57.000
IRR41431	-97.5187	37.8647	40.095
IRR41453	-97.4634	37.8321	66.831
IRR41459	-97.3487	37.6779	0.000
IRR41488	-97.5779	37.8943	71.000
IRR41520	-97.6620	38.2862	106.555
IRR41552	-97.4126	37.6383	0.000
IRR41646	-98.2153	38.2897	96.000
IRR41664	-98.2753	38.2245	77.501
IRR41668	-97.5272	38.0525	28.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
MUN15728	-97.5421	38.1743	0.000
MUN15798	-97.4814	37.8988	394.484
MUN15896	-97.9992	38.4522	16.195
MUN16116	-97.4693	37.8578	0.000
MUN16131	-97.2877	37.5279	0.000
MUN16134	-96.9515	38.5257	0.000
MUN16215	-97.3817	37.8393	0.000
MUN16215	-97.3817	37.8393	64.563
MUN16287	-97.7626	38.5036	149.191
MUN16288	-97.7579	38.0476	0.000
MUN16393	-97.9611	38.0857	386.557
MUN16665	-97.6730	38.5663	0.000
MUN16702	-97.5728	37.9058	323.995
MUN17266	-97.5727	38.0061	740.188
MUN17396	-97.5175	37.8976	323.826
MUN18134	-97.4328	37.9176	0.069
MUN18499	-97.3654	37.6959	0.000
MUN18499	-97.3654	37.6959	92.960
MUN20266	-98.0099	37.7842	75.927
MUN20269	-97.4689	37.7712	0.000
MUN20536	-97.4740	37.8969	275.230
MUN20549	-97.1042	38.1726	0.000
MUN22171	-97.5097	37.9119	137.078
MUN22308	-97.4713	37.7765	0.005
MUN22601	-97.3670	37.5949	0.000
MUN22731	-97.6104	37.9845	1012.607
MUN22885	-98.0138	38.0680	0.000
MUN22885	-98.0138	38.0680	0.000
MUN22885	-98.0138	38.0680	0.000
MUN23128	-97.7831	37.9053	48.857
MUN23333	-97.4629	38.0037	68.445
MUN23392	-98.0192	37.7794	2.249
MUN23464	-97.4795	37.6614	153.475
MUN23479	-96.9371	38.2653	0.000
MUN23491	-96.8853	38.0921	10.486
MUN24088	-97.3389	37.7698	66.073
MUN24671	-98.1881	37.8955	0.000
MUN24671	-98.1881	37.8955	0.043
MUN24693	-97.3673	37.6956	0.000
MUN24693	-97.3673	37.6956	14.507
MUN24715	-97.3582	37.7648	0.000
MUN24804	-97.5683	38.2023	0.000
MUN24944	-97.2869	37.5270	0.000
MUN24944	-97.2869	37.5270	0.000
MUN25082	-98.0251	37.7799	0.000
MUN25082	-98.0251	37.7799	0.046
MUN25291	-98.2071	38.2140	0.146
MUN25317	-97.9763	38.1299	375.110
MUN25340	-97.4628	38.0089	37.302
MUN25367	-97.9345	38.0799	0.000
MUN25367	-97.9345	38.0799	583.457
MUN25524	-97.3581	37.6957	0.000
MUN25542	-97.9584	37.9808	318.157
MUN25542	-97.9584	37.9808	0.000
MUN25963	-97.3257	38.4281	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR41668	-97.5272	38.0525	0.000
IRR41668	-97.5272	38.0525	0.000
IRR41682	-97.5234	37.9441	102.000
IRR41692	-97.7133	38.1124	87.833
IRR41698	-98.3052	37.7432	75.000
IRR41711	-97.3778	37.5717	0.000
IRR41712	-98.1966	38.2968	89.000
IRR41717	-97.6552	37.8239	51.557
IRR41719	-97.8265	37.9584	42.000
IRR41823	-97.6989	38.4238	82.500
IRR41836	-98.0134	37.9771	23.000
IRR41848	-97.5851	38.1559	0.000
IRR41848	-97.5851	38.1559	0.000
IRR41851	-98.0639	38.1554	94.000
IRR41875	-98.3260	38.2861	0.000
IRR41888	-97.4423	37.8705	26.125
IRR41917	-97.6965	38.2639	36.000
IRR41962	-97.6760	38.3151	33.244
IRR41969	-97.5785	38.2137	59.147
IRR41977	-97.5588	38.1793	46.708
IRR42028	-97.7141	38.1880	215.417
IRR42028	-97.7141	38.1880	0.000
IRR42083	-98.0363	37.9626	32.039
IRR42167	-97.7781	38.5401	22.000
IRR42189	-97.7308	37.9961	158.994
IRR42191	-97.5322	37.9376	123.000
IRR42273	-97.7309	37.9957	0.000
IRR42274	-97.4725	37.9108	28.000
IRR42278	-97.8411	37.9866	0.000
IRR42290	-97.3899	37.8726	0.000
IRR42375	-96.9423	38.5398	0.000
IRR42385	-98.0455	38.1335	149.059
IRR42388	-97.7062	37.9524	54.000
IRR42388	-97.7062	37.9524	0.000
IRR42425	-97.7247	38.1556	47.000
IRR42461	-98.0403	37.9337	20.688
IRR42471	-97.6931	37.8701	23.864
IRR42488	-97.6440	38.5967	1.000
IRR42605	-97.6973	37.8614	73.883
IRR42605	-97.6973	37.8614	0.000
IRR42614	-97.6832	37.9288	46.000
IRR42655	-97.6145	38.0250	85.000
IRR42655	-97.6145	38.0250	0.000
IRR42714	-97.6792	37.9597	79.000
IRR42731	-97.6873	37.9587	0.000
IRR42762	-98.2755	38.2247	0.000
IRR42785	-97.6310	37.9227	82.000
IRR42799	-98.3753	38.2570	0.000
IRR42979	-97.3930	37.5314	90.594
IRR43101	-98.2385	38.2277	92.248
IRR43101	-98.2385	38.2277	0.000
IRR43116	-97.5505	37.9450	62.000
IRR43233	-97.7560	38.5537	15.000
IRR43264	-97.7429	37.9834	39.000
IRR43293	-97.4973	37.7919	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
MUN25963	-97.3257	38.4281	0.000
MUN25963	-97.3257	38.4281	0.000
MUN26079	-97.3405	37.7686	10.824
MUN26185	-97.3809	37.8450	0.000
MUN26185	-97.3809	37.8450	0.000
MUN26185	-97.3809	37.8450	43.483
MUN26354	-96.9515	38.5251	0.000
MUN26393	-97.4579	38.0089	206.005
MUN26511	-97.4813	37.9918	89.713
MUN26558	-97.5398	38.3873	47.527
MUN26868	-97.6708	38.5781	0.000
MUN26890	-97.5505	38.1736	109.188
MUN26890	-97.5505	38.1736	0.000
MUN27095	-98.4132	37.9602	0.000
MUN27095	-98.4132	37.9602	0.153
MUN27268	-98.2230	38.3186	255.730
MUN27596	-97.4462	38.3579	24.743
MUN27739	-97.3421	37.7685	119.460
MUN27779	-98.2080	37.9725	3.155
MUN27880	-97.9946	38.4504	0.000
MUN27880	-97.9946	38.4504	6.346
MUN28415	-97.4270	37.9776	113.221
MUN28648	-97.4644	37.8826	465.937
MUN29095	-97.4811	38.0515	0.397
MUN29296	-97.3529	38.5715	13.347
MUN29382	-97.7250	38.2331	0.000
MUN29382	-97.7250	38.2331	67.682
MUN30126	-97.5084	37.7926	0.000
MUN30129	-97.9520	37.9843	339.880
MUN30129	-97.9520	37.9843	0.000
MUN30253	-97.3579	37.6949	0.000
MUN30294	-97.4320	37.9667	139.456
MUN30482	-97.2974	37.5171	0.000
MUN30689	-97.3965	37.5058	84.495
MUN30848	-97.4792	38.0547	102.876
MUN30982	-97.9928	38.4496	13.558
MUN31240	-98.0138	38.0679	0.000
MUN31240	-98.0138	38.0679	0.000
MUN31240	-98.0138	38.0679	0.000
MUN31690	-97.1124	38.1755	0.000
MUN31845	-97.3571	37.6957	0.000
MUN32057	-98.1881	37.8956	0.000
MUN32057	-98.1881	37.8956	0.000
MUN32236	-97.3886	37.5499	302.393
MUN32881	-97.7577	38.0477	0.000
MUN33081	-97.9992	38.4577	5.736
MUN33207	-97.5410	37.7797	0.000
MUN33285	-97.3644	38.2462	17.502
MUN33285	-97.3644	38.2462	0.000
MUN33408	-97.3390	37.7950	161.936
MUN33485	-97.4708	37.7720	0.000
MUN33690	-98.0138	38.0679	0.000
MUN33690	-98.0138	38.0679	0.000
MUN33690	-98.0138	38.0679	0.000
MUN34348	-97.9415	38.0857	508.699

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR43297	-98.3384	37.8790	84.777
IRR43297	-98.3384	37.8790	0.000
IRR43297	-98.3384	37.8790	0.000
IRR43331	-97.8251	37.9521	81.000
IRR43331	-97.8251	37.9521	0.000
IRR43354	-98.4306	37.8571	42.608
IRR43365	-97.4262	37.9667	18.999
IRR43495	-98.0490	37.8255	132.567
IRR43499	-97.3920	37.7923	11.000
IRR43506	-98.1587	38.2920	67.000
IRR43516	-97.5596	37.9814	88.000
IRR43537	-97.4680	37.9086	84.000
IRR43541	-98.4442	37.8718	0.000
IRR43577	-97.3503	37.4771	53.877
IRR43589	-98.3464	38.2315	0.000
IRR43598	-97.5225	37.7689	0.000
IRR43617	-97.5782	37.9887	70.000
IRR43617	-97.5782	37.9887	0.000
IRR43645	-97.6514	37.9015	26.000
IRR43654	-98.1693	38.2787	76.806
IRR43674	-97.5860	37.7992	31.000
IRR43757	-98.2021	38.1845	0.000
IRR43774	-97.4560	38.3324	57.000
IRR43859	-98.2270	38.2294	57.407
IRR43859	-98.2270	38.2294	0.000
IRR43869	-97.6153	38.1995	95.630
IRR43904	-97.7079	38.3295	75.000
IRR43904	-97.7079	38.3295	0.000
IRR44020	-97.8985	37.9884	176.000
IRR44052	-97.3828	37.5172	103.462
IRR44052	-97.3828	37.5172	0.000
IRR44190	-97.4952	38.0103	34.051
IRR44198	-98.0363	38.1481	70.480
IRR44198	-98.0363	38.1481	0.000
IRR44211	-98.0203	37.9900	30.000
IRR44212	-97.3110	37.5242	41.749
IRR44228	-97.9455	38.1656	0.778
IRR44388	-98.4306	37.9226	72.923
IRR44388	-98.4306	37.9226	0.000
IRR44507	-97.7326	37.9086	35.000
IRR44507	-97.7326	37.9086	0.000
IRR44513	-98.3170	38.2715	40.164
IRR44552	-97.7313	37.9942	0.000
IRR44575	-97.7061	38.1120	40.007
IRR44587	-98.4218	38.1695	0.000
IRR44723	-98.3346	38.1963	58.530
IRR44743	-97.6240	37.8727	0.000
IRR44747	-98.2594	37.7550	72.386
IRR44832	-97.7354	38.4493	53.000
IRR44863	-97.7445	38.2579	57.000
IRR44898	-97.4685	37.8434	192.235
IRR44979	-98.4109	38.2505	0.000
IRR44991	-98.2737	38.1850	74.250
IRR44991	-98.2737	38.1850	0.000
IRR45017	-97.7546	38.0164	20.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
MUN34440	-97.5878	38.2031	97.462
MUN34743	-97.7894	37.6383	70.591
MUN34743	-97.7894	37.6383	0.000
MUN34807	-97.8359	38.5579	0.000
MUN34820	-97.1032	38.1736	0.000
MUN34882	-98.3911	38.5141	0.000
MUN34882	-98.3911	38.5141	0.353
MUN35006	-97.3413	37.7950	4.830
MUN35499	-97.5684	37.8981	337.470
MUN35645	-97.7014	38.1740	84.898
MUN35690	-97.6723	38.3685	78.892
MUN36027	-97.7751	37.9047	0.000
MUN36056	-97.6723	38.3631	294.217
MUN36384	-97.6937	38.3481	345.968
MUN37232	-97.4999	37.5056	0.000
MUN37477	-97.2869	37.5234	0.000
MUN37477	-97.2869	37.5234	0.000
MUN37650	-97.4629	38.0009	178.965
MUN37772	-97.3405	37.7697	43.615
MUN37877	-97.7724	37.7419	1.109
MUN37928	-97.9413	38.1638	51.220
MUN38060	-97.5173	37.9121	302.525
MUN38135	-97.8669	38.0515	304.885
MUN38138	-97.9664	38.0810	8.317
MUN38672	-97.7841	37.6320	0.494
MUN38748	-97.5177	37.9274	821.618
MUN39076	-98.0875	38.1728	30.787
MUN39222	-97.9690	38.0938	270.614
MUN39385	-97.4815	37.8911	476.374
MUN39579	-97.9413	38.1619	0.000
MUN39661	-98.4126	37.9602	0.000
MUN39661	-98.4126	37.9602	28.427
MUN40003	-97.5741	38.0147	703.441
MUN40512	-97.5863	37.9585	0.000
MUN40683	-98.0799	38.1519	37.505
MUN40802	-97.9413	38.1619	0.000
MUN40992	-97.5749	38.5830	12.174
MUN41347	-97.4762	37.7701	0.000
MUN41404	-97.3326	38.4359	39.124
MUN41445	-98.2065	37.9727	10.014
MUN42112	-97.8737	37.9698	16.508
MUN42112	-97.8737	37.9698	0.000
MUN42268	-97.2824	37.5398	0.000
MUN42268	-97.2824	37.5398	0.000
MUN42367	-97.4772	37.8579	0.000
MUN42507	-97.8673	37.9629	27.737
MUN42645	-97.7575	38.0479	0.000
MUN42835	-98.0066	38.0955	0.000
MUN43030	-97.3923	37.5390	69.599
MUN43583	-97.6247	37.7938	48.424
MUN43583	-97.6247	37.7938	0.000
MUN43709	-97.4641	37.9981	94.755
MUN43928	-97.5339	38.1454	217.133
MUN43928	-97.5339	38.1454	0.000
MUN44133	-97.4594	38.0049	156.133

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR45017	-97.7546	38.0164	0.000
IRR45039	-97.4486	37.9989	14.970
IRR45095	-97.4496	37.8869	94.000
IRR45173	-97.5706	38.1642	62.172
IRR45174	-97.6146	37.9015	103.534
IRR45189	-98.1287	38.2286	69.481
IRR45189	-98.1287	38.2286	0.000
IRR45193	-97.9214	38.0018	64.168
IRR45193	-97.9214	38.0018	0.000
IRR45263	-97.6240	37.9959	151.910
IRR45288	-97.6098	38.5953	19.000
IRR45310	-98.0217	37.7946	114.512
IRR45310	-98.0217	37.7946	0.000
IRR45359	-97.6606	37.9523	45.159
IRR45360	-97.7619	38.5427	23.000
IRR45365	-97.4373	37.5527	0.000
IRR45483	-97.3628	37.5098	28.600
IRR45490	-98.3574	38.2427	0.000
IRR45523	-98.3467	38.2311	0.000
IRR45533	-97.6055	38.0469	67.151
IRR45547	-97.3731	37.5623	4.675
IRR45568	-97.3831	37.8073	24.207
IRR45585	-98.1974	38.1905	9.068
IRR45599	-97.4261	38.3038	50.232
IRR45599	-97.4261	38.3038	0.000
IRR45599	-97.4261	38.3038	0.000
IRR45599	-97.4261	38.3038	0.000
IRR45698	-97.6689	38.2714	29.000
IRR45716	-97.7228	38.3696	4.091
IRR45797	-97.7429	38.3682	0.000
IRR45801	-97.7175	38.4423	42.000
IRR45806	-97.5331	37.7976	92.067
IRR45841	-98.4216	37.8755	60.985
IRR45841	-98.4216	37.8755	0.000
IRR45875	-97.4219	37.8286	64.000
IRR45889	-97.9904	37.7994	146.504
IRR45911	-97.6538	38.2947	86.000
IRR45954	-97.5691	38.1159	18.165
IRR45956	-97.4545	38.3476	57.000
IRR45956	-97.4545	38.3476	0.000
IRR45987	-97.6055	37.8288	90.612
IRR45989	-98.4346	37.7654	0.000
IRR46005	-97.4104	38.1423	0.000
IRR46032	-98.3487	38.2428	0.000
IRR46048	-98.2023	38.1844	0.000
IRR46056	-97.6750	38.2155	143.000
IRR46056	-97.6750	38.2155	0.000
IRR46114	-97.7199	38.1248	41.261
IRR46139	-97.4671	37.7480	9.000
IRR46139	-97.4671	37.7480	0.000
IRR46145	-97.5711	38.0965	32.000
IRR46188	-98.0257	37.8255	51.557
IRR46281	-97.5688	37.8795	130.000
IRR46300	-97.2878	37.5007	0.000
IRR46311	-98.2294	38.1954	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
MUN44141	-97.9400	38.1233	3.971
MUN44146	-97.4794	37.6636	155.697
MUN44391	-97.5640	37.9775	0.000
MUN44420	-97.8789	37.9697	17.456
MUN44420	-97.8789	37.9697	0.000
MUN44420	-97.8789	37.9697	0.000
MUN44523	-98.0073	38.4040	2.118
MUN44679	-97.5727	38.0280	677.368
MUN44841	-97.5376	37.9274	614.689
MUN44868	-97.5377	37.9709	191.314
MUN45639	-97.5727	37.9784	764.405
MUN45764	-97.5544	37.9626	808.996
MUN45919	-97.4628	38.0064	76.216
MUN45920	-97.2801	37.5398	0.000
MUN45920	-97.2801	37.5398	0.000
MUN46143	-97.7770	37.6248	0.000
MUN46190	-97.3631	37.7040	49.690
MUN46604	-97.5642	37.9049	494.063
MUN46687	-97.3265	38.4281	0.000
MUN46687	-97.3265	38.4281	0.000
MUN46687	-97.3265	38.4281	0.000
MUN46981	-97.5250	38.1468	45.929
MUN47017	-97.6773	38.3837	235.503
MUN47210	-97.6643	37.8701	0.571
MUN47789	-97.3600	37.6975	0.000
MUN48048	-97.9427	38.1004	328.678
MUN48116	-97.4013	37.5057	70.919
MUN48166	-98.0837	38.1443	0.000
MUN48166	-98.0837	38.1443	0.000
MUN48166	-98.0837	38.1443	0.000
MUN48195	-97.4976	37.5056	17.876
MUN48321	-97.5008	37.9126	415.193
MUN48769	-97.4587	38.0073	0.000
MUN48775	-98.2017	38.3178	63.640
MUN48912	-97.5344	38.3800	0.000
MUN48925	-98.3514	38.3531	24.706
MUN48936	-97.9572	38.1170	654.041
MUN49022	-97.7028	38.1457	0.000
MUN49022	-97.7028	38.1457	0.000
MUN49085	-97.7579	38.4930	39.320
MUN49133	-97.6651	38.0576	74.083
MUN49133	-97.6651	38.0576	0.000
MUN49165	-97.3532	37.7670	0.000
MUN49169	-97.6723	38.3685	0.000
MUN49251	-97.3624	37.5946	43.816
MUN49380	-97.7038	38.3337	278.321
MUN49568	-97.7028	38.1457	0.000
MUN49568	-97.7028	38.1457	0.000
MUN49775	-97.9992	38.4558	13.159
MUN49813	-97.3395	37.5572	0.462
MUN49813	-97.3395	37.5572	0.000
MUN49983	-98.3943	38.5170	0.000
MUN49983	-98.3943	38.5170	19.205
MUN50277	-96.8844	38.0876	9.814
MUN50361	-97.7752	37.9083	82.728

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR46331	-97.5536	37.8914	0.000
IRR46349	-97.6836	38.1521	167.263
IRR46349	-97.6836	38.1521	0.000
IRR46371	-98.3847	38.2501	0.000
IRR46371	-98.3847	38.2501	0.000
IRR46421	-97.7035	38.3113	84.884
IRR46469	-98.1102	38.1702	68.301
IRR46469	-98.1102	38.1702	0.000
IRR46527	-98.3490	38.2743	55.269
IRR46545	-97.3671	37.6988	29.018
IRR46545	-97.3671	37.6988	0.000
IRR46554	-97.5001	37.8468	0.000
IRR46613	-98.3380	37.8645	97.000
IRR46625	-97.4382	37.5526	0.000
IRR46637	-97.4260	38.0064	0.000
IRR46654	-98.0791	38.2219	33.789
IRR46724	-97.6788	37.8650	53.000
IRR46733	-97.7560	37.9090	75.274
IRR46854	-98.3206	37.8937	118.854
IRR46878	-98.3734	38.2748	0.000
IRR46897	-97.9544	38.1087	114.779
IRR46995	-98.0395	37.9337	7.492
IRR47119	-97.8689	37.9583	49.000
IRR47162	-98.2003	38.3087	0.000
IRR47164	-98.3396	38.2313	85.833
IRR47164	-98.3396	38.2313	0.000
IRR47206	-98.3487	38.2429	128.833
IRR47234	-97.6696	37.9959	100.000
IRR47241	-98.3753	38.2569	0.000
IRR47339	-97.6897	38.5630	18.000
IRR47440	-98.4109	38.2509	0.000
IRR47457	-97.4559	37.8718	5.892
IRR47474	-98.1963	38.2792	122.885
IRR47493	-97.8084	38.5108	12.000
IRR47493	-97.8084	38.5108	0.000
IRR47499	-97.8026	37.9946	89.000
IRR47499	-97.8026	37.9946	0.000
IRR47546	-97.5577	37.8071	77.042
IRR47546	-97.5577	37.8071	0.000
IRR47554	-97.6877	37.9230	91.000
IRR47554	-97.6877	37.9230	0.000
IRR47554	-97.6877	37.9230	0.000
IRR47603	-97.3532	37.7059	0.000
IRR47620	-97.4588	37.8431	21.267
IRR47650	-97.3017	37.5426	23.864
IRR47659	-97.7068	38.4449	60.000
IRR47696	-97.7889	37.9888	105.000
IRR47696	-97.7889	37.9888	0.000
IRR47821	-98.3391	38.2422	0.000
IRR47836	-98.2294	38.1953	0.000
IRR47841	-97.6986	38.3150	66.926
IRR47859	-97.6168	38.1597	25.892
IRR47859	-97.6168	38.1597	0.000
IRR47881	-97.8497	38.0047	0.000
IRR47925	-97.6342	37.9088	43.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
MUN50361	-97.7752	37.9083	0.000
MUN50361	-97.7752	37.9083	0.000
MUN50361	-97.7752	37.9083	0.000
MUN51012	-97.4976	37.5056	0.000
MUN51466	-97.5366	38.1471	408.988
MUN51466	-97.5366	38.1471	0.000
MUN51503	-97.4038	37.8286	0.000
MUN51550	-97.5191	37.9408	0.000
MUN51550	-97.5191	37.9408	46.110
MUN51824	-97.6818	38.5704	0.000
MUN51954	-97.5101	37.9992	0.000
MUN52271	-97.2974	37.5193	0.000
MUN52329	-97.7464	38.4858	159.284
MUN52358	-97.3667	38.2462	17.755
MUN52358	-97.3667	38.2462	0.000
MUN52869	-97.4825	37.7160	98.707
MUN52911	-97.3180	38.4351	0.000
MUN52911	-97.3180	38.4351	0.000
MUN52995	-96.9515	38.5244	5.437
MUN53404	-97.4722	37.8827	404.157
MUN53460	-97.4579	38.0126	39.169
MUN53697	-97.7863	37.6266	0.007
MUN53707	-97.7028	38.3474	463.193
MUN53804	-97.7894	37.6401	24.819
MUN53804	-97.7894	37.6401	0.000
MUN53833	-97.6718	38.3721	69.863
MUN53930	-97.5244	38.1432	150.259
MUN54488	-97.4612	37.7673	0.000
MUN54514	-97.9461	38.0724	0.000
MUN54608	-97.5374	37.9783	871.831
MUN54690	-97.4630	38.0114	35.590
MUN55045	-98.3456	38.3551	12.081
MUN60165	-98.2469	37.9278	1.076
MUN60809	-97.3703	37.7018	6.021
MUN61055	-97.9595	38.0998	390.577
MUN61069	-97.3670	37.7044	13.813
MUN61073	-97.5688	37.7720	0.000
MUN61073	-97.5688	37.7720	0.000
MUN61073	-97.5688	37.7720	0.000
MUN61188	-97.3401	37.7956	69.044
MUN61340	-97.5698	37.7720	57.035
MUN61340	-97.5698	37.7720	0.000
MUN61340	-97.5698	37.7720	0.000
MUN61632	-97.5545	37.9695	0.000
MUN61632	-97.5545	37.9695	462.187
MUN61635	-97.5727	37.9120	0.000
MUN61635	-97.5727	37.9120	0.000
MUN61636	-97.5450	37.9273	370.743
MUN61636	-97.5450	37.9273	0.000
MUN62625	-97.5677	37.7720	60.589
MUN62625	-97.5677	37.7720	0.000
MUN62625	-97.5677	37.7720	0.000
MUN63580	-98.4028	38.2786	0.000
MUN63582	-98.4032	38.2785	5.104
MUN63583	-98.4023	38.2788	0.964

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR47983	-97.6412	38.5590	0.000
IRR47983	-97.6412	38.5590	0.000
IRR48018	-97.6051	38.2203	52.371
IRR48064	-98.2020	38.1774	115.000
IRR48136	-97.6423	37.9524	179.125
IRR48293	-97.4540	37.8669	47.262
IRR48295	-97.6516	38.5989	23.000
IRR48378	-97.5606	37.7930	13.000
IRR48386	-97.4019	37.5531	52.000
IRR48394	-98.4582	37.8644	98.912
IRR48411	-97.5469	37.7974	152.000
IRR48414	-97.3919	37.8682	43.087
IRR48420	-97.6242	37.8293	89.213
IRR48457	-97.6655	38.2429	111.364
IRR48457	-97.6655	38.2429	0.000
IRR48457	-97.6655	38.2429	0.000
IRR48468	-98.2432	38.2642	141.736
IRR48478	-98.4328	37.7362	111.000
IRR48582	-97.2948	37.5390	13.147
IRR48616	-97.4347	37.8805	86.000
IRR48668	-97.7117	38.2536	62.000
IRR48673	-97.4817	37.7947	15.000
IRR48680	-97.5690	37.9377	92.000
IRR48680	-97.5690	37.9377	0.000
IRR48760	-97.6906	37.9976	0.000
IRR48789	-98.3394	38.2315	0.000
IRR48789	-98.3394	38.2315	0.000
IRR48809	-98.3483	37.8863	262.000
IRR48813	-97.6695	37.8503	67.306
IRR48862	-97.5324	38.1698	90.000
IRR48862	-97.5324	38.1698	0.000
IRR48864	-98.3121	38.2679	81.333
IRR48897	-98.3943	37.8937	131.162
IRR48904	-98.4569	37.8341	58.000
IRR48904	-98.4569	37.8341	0.000
IRR48922	-97.6694	38.1932	57.023
IRR48943	-97.9243	37.9553	31.000
IRR48954	-98.1103	38.1920	180.960
IRR48994	-98.2109	38.2500	64.772
IRR49005	-98.1834	38.1772	0.000
IRR49009	-97.7564	37.5872	0.000
IRR49046	-97.6972	37.8706	34.249
IRR49047	-98.3753	38.2573	0.000
IRR49073	-98.4502	37.7361	141.870
IRR49092	-97.6295	37.8394	28.000
IRR49115	-97.6645	37.9379	0.000
IRR49136	-97.3356	37.6488	0.000
IRR49170	-98.3272	38.1964	98.237
IRR49183	-97.1286	38.3266	14.270
IRR49195	-97.1822	38.3464	0.000
IRR49238	-97.2717	37.4797	64.198
IRR49262	-97.4753	37.6688	38.967
IRR49271	-98.0547	38.1990	34.000
IRR49272	-97.5139	37.9051	92.000
IRR49272	-97.5139	37.9051	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
MUN64036	-97.4489	38.3593	48.508
MUN64080	-97.4810	37.7390	129.486
MUN64576	-97.3374	37.8029	228.635
MUN64576	-97.3374	37.8029	0.000
MUN64885	-97.3809	37.8349	255.074
MUN64885	-97.3809	37.8349	0.000
MUN64948	-97.5640	37.9776	299.520
MUN64949	-97.5282	37.9421	0.000
MUN64949	-97.5282	37.9421	152.039
MUN64950	-97.5103	37.8976	640.363
MUN65283	-97.4814	37.9935	264.348
MUN65284	-97.4814	37.9927	0.000
MUN65552	-98.2244	38.2027	0.000
MUN65552	-98.2244	38.2027	92.874
MUN65553	-98.2244	38.2059	140.236
MUN66276	-97.4804	37.7448	146.972
MUN66792	-98.0928	37.9644	0.671
MUN67954	-97.3287	38.4371	19.870
MUN68067	-97.5177	37.8383	109.412
MUN68068	-97.5177	37.8347	118.023
MUN68069	-97.5177	37.8413	39.647
MUN68070	-97.5150	37.8367	49.836
MUN68071	-97.5135	37.8403	44.131
MUN68072	-97.5151	37.8337	58.174
MUN68934	-97.3480	37.7658	378.925
MUN68997	-97.6105	38.0431	0.000
MUN69009	-97.6098	38.0580	0.000
MUN69411	-97.6246	37.7942	0.000
MUN69411	-97.6246	37.7942	0.000
MUN69419	-97.4710	37.6251	0.000
MUN69420	-97.4701	37.6262	0.000
MUN69786	-97.4705	37.6257	0.000
MUN70850	-97.4950	38.1156	102.577
MUN70851	-97.4880	38.1087	93.089
MUN70852	-97.4864	38.1153	79.613
MUN70981	-96.8867	38.0935	0.058
MUN71027	-97.9271	38.0756	5.610
MUN71030	-97.9291	38.0794	15.798
MUN71031	-97.9234	38.0780	3.029
MUN71057	-97.6096	38.0137	0.000
MUN71847	-97.6097	38.0289	0.000
MUN71870	-97.7716	38.0595	0.000
MUN71871	-97.7726	38.0596	0.000
MUN71872	-97.7719	38.0594	0.000
MUN71873	-97.7712	38.0593	0.000
MUN71874	-97.7706	38.0597	0.000
MUN71922	-97.8788	38.0429	280.858
MUN71923	-97.8642	38.0429	2.274
MUN71952	-98.1597	37.8990	39.165
MUN71953	-98.1597	37.8989	0.000
MUN71954	-98.1597	37.8992	0.000
MUN72885	-97.3465	37.8030	90.996
MUN72922	-97.7425	38.3776	0.000
MUN73474	-97.4770	37.6578	124.357
MUN73474	-97.4770	37.6578	0.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR49289	-97.8250	37.9813	0.000
IRR49327	-97.6330	37.8427	96.670
IRR49356	-98.0546	38.0053	17.115
IRR49458	-97.7246	37.9671	63.000
IRR49490	-97.6842	38.2332	119.441
IRR49571	-97.6788	37.8577	52.051
IRR49598	-97.6122	37.8215	77.000
IRR49689	-98.0776	37.8390	13.000
IRR49721	-98.2437	38.3167	67.102
IRR49761	-98.4109	38.2506	0.000
IRR49766	-97.8464	38.0936	15.795
IRR49834	-97.5326	37.8291	0.000
IRR49834	-97.5326	37.8291	0.000
IRR49897	-97.4772	38.0258	0.000
IRR49922	-97.5505	38.0324	45.000
IRR49922	-97.5505	38.0324	0.000
IRR49972	-97.8378	37.8330	0.000
IRR49973	-98.0214	38.0018	20.439
IRR49981	-97.7607	38.5511	
IRR50016	-98.3347	38.1963	0.000
IRR50034	-97.4302	37.6040	87.252
IRR50040	-97.6516	38.0032	109.000
IRR50064	-97.2289	37.4887	0.000
IRR50064	-97.2289	37.4887	0.000
IRR50120	-97.7107	38.1492	89.161
IRR50120	-97.7107	38.1492	0.000
IRR50144	-97.8502	38.0047	0.000
IRR50155	-97.4842	37.5884	56.000
IRR50177	-98.2523	38.2627	0.000
IRR50207	-98.4517	37.7882	128.583
IRR50208	-97.7078	38.3513	0.000
IRR50216	-97.7265	38.3295	59.000
IRR50264	-98.4109	38.2510	0.000
IRR50437	-97.4681	37.8941	87.000
IRR50453	-97.6930	38.4066	126.000
IRR50454	-98.3597	37.8170	0.000
IRR50505	-98.2748	37.8866	81.184
IRR50544	-98.1556	38.2751	45.242
IRR50544	-98.1556	38.2751	0.000
IRR50578	-97.3131	37.5498	41.246
IRR50590	-97.5233	37.8960	46.000
IRR50621	-97.6608	37.9452	71.000
IRR50628	-97.6928	37.9307	47.000
IRR50628	-97.6928	37.9307	0.000
IRR50638	-98.3040	38.2870	74.046
IRR50674	-97.6661	37.9342	0.000
IRR50674	-97.6661	37.9342	0.000
IRR50687	-97.5095	37.9614	3.772
IRR50694	-98.1004	37.9375	94.000
IRR50722	-97.8073	37.9743	0.000
IRR50722	-97.8073	37.9743	0.000
IRR50780	-97.7249	38.5500	38.000
IRR50804	-97.5323	37.8654	88.000
IRR50804	-97.5323	37.8654	0.000
IRR50901	-97.6533	38.2827	121.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
MUN73658	-97.5650	38.0144	0.000
MUN73658	-97.5650	38.0144	351.182
MUN73659	-97.5723	37.9998	0.000
MUN73659	-97.5723	37.9998	265.379
MUN73660	-97.5727	37.9844	0.000
MUN73660	-97.5727	37.9844	426.867
MUN73661	-97.5637	37.9698	0.000
MUN73661	-97.5637	37.9698	9.639
MUN73662	-97.5378	37.9626	0.000
MUN73662	-97.5378	37.9626	0.003
MUN73664	-97.5086	37.9272	0.000
MUN73664	-97.5086	37.9272	224.299
MUN73665	-97.5008	37.9203	0.000
MUN73665	-97.5008	37.9203	319.993
MUN73666	-97.6104	37.9787	261.969
MUN73666	-97.6104	37.9787	0.000
MUN73667	-97.6104	37.9710	12.935
MUN73667	-97.6104	37.9710	0.000
MUN73668	-97.6181	37.9709	391.375
MUN73668	-97.6181	37.9709	0.000
MUN73669	-97.6107	37.9481	0.089
MUN73669	-97.6107	37.9481	0.000
MUN73671	-97.6001	37.9421	7.798
MUN73671	-97.6001	37.9421	0.000
MUN73672	-97.5599	37.8978	3.876
MUN73672	-97.5599	37.8978	0.000
MUN73778	-98.4233	37.8093	17.839
MUN74836	-97.6629	37.8654	74.221
MUN75646	-97.5648	37.9845	0.000
MUN75646	-97.5648	37.9845	49.093
MUN75647	-97.5363	37.9511	67.138
MUN75647	-97.5363	37.9511	0.000
MUN75648	-97.5376	37.9335	442.049
MUN75648	-97.5376	37.9335	0.000
MUN75661	-97.5836	38.5869	8.314
MUN76016	-97.5728	38.0210	0.000
MUN76016	-97.5728	38.0210	233.370
MUN76354	-97.7266	38.2467	33.397
MUN76781	-97.4542	38.3587	28.623
MUN77095	-97.6107	37.9991	0.006
MUN77132	-97.5557	37.9381	0.037
MUN77133	-97.5547	37.9479	0.000
MUN77134	-97.5511	37.9562	0.543
MUN77136	-97.5922	37.9562	0.316
MUN77137	-97.6096	37.9562	0.000
MUN77819	-97.5744	37.9554	0.098
MUN78564	-97.3630	37.7070	125.073
MUN78565	-97.4995	37.8973	737.527
MUN78566	-97.3619	37.6969	97.839
MUN78567	-97.3649	37.7056	5.751
MUN78683	-98.3944	38.5172	0.000
MUN78683	-98.3944	38.5172	18.723
MUN79100	-97.3710	37.6994	37.858
MUN79101	-97.3704	37.6966	27.289
MUN79102	-97.3688	37.6961	8.943

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
IRR50901	-97.6533	38.2827	0.000
IRR50901	-97.6533	38.2827	0.000
IRR50934	-97.6329	37.9960	61.505
IRR50940	-98.4401	38.0168	81.000
IRR50940	-98.4401	38.0168	0.000
IRR50956	-98.0502	37.7880	79.648
IRR50981	-98.3115	37.9010	100.652
IRR51036	-97.7203	38.5446	15.246
IRR51039	-97.6833	37.9122	0.000
IRR51122	-98.2565	38.2353	110.339
IRR51131	-97.6894	38.2174	63.000

Well ID No.*	Longitude (NAD27)	Lattitude (NAD27)	Reported Pumping (acre-feet)
MUN79519	-97.4657	38.0506	0.000
MUN79520	-97.4639	38.0613	0.000
MUN79521	-97.4639	38.0597	0.000
MUN79522	-97.4639	38.0605	0.000
MUN80448	-97.8459	38.0428	1421.306
MUN80615	-97.3261	38.4281	16.115
MUN80615	-97.3261	38.4281	0.000
MUN80615	-97.3261	38.4281	0.000
MUN80996	-98.3517	38.3582	18.620
MUN81943	-97.3188	38.4351	11.866
MUN81943	-97.3188	38.4351	0.000

**Well ID No. is composed of the DWR use code combined with the DWR PDIV ID.*

APPENDIX H –

2013 ANNUAL STREAMFLOW, INCLUDING BASEFLOW & ABOVE BASEFLOW STAGE

Highway 50 Gage

Date	Discharge (cfs)
1/1/2013	1.1
1/2/2013	1.1
1/3/2013	1.1
1/4/2013	1.1
1/5/2013	1.1
1/6/2013	1.2
1/7/2013	1.5
1/8/2013	1.6
1/9/2013	1.8
1/10/2013	2.6
1/11/2013	2.7
1/12/2013	2.7
1/13/2013	2.7
1/14/2013	2.7
1/15/2013	2.7
1/16/2013	2.7
1/17/2013	2.7
1/18/2013	2.7
1/19/2013	2.7
1/20/2013	2.7
1/21/2013	2.7
1/22/2013	2.7
1/23/2013	2.7
1/24/2013	2.7
1/25/2013	2.7
1/26/2013	2.7
1/27/2013	2.7
1/28/2013	2.7
1/29/2013	2.8
1/30/2013	2.8
1/31/2013	2.8
2/1/2013	2.8
2/2/2013	2.8
2/3/2013	2.8
2/4/2013	2.9
2/5/2013	2.9
2/6/2013	2.9
2/7/2013	3.0
2/8/2013	3.0
2/9/2013	3.1
2/10/2013	3.1
2/11/2013	3.1
2/12/2013	3.2
2/13/2013	3.3
2/14/2013	3.3
2/15/2013	3.3
2/16/2013	3.3
2/17/2013	3.3
2/18/2013	3.3
2/19/2013	3.3
2/20/2013	3.3
2/21/2013	3.5
2/22/2013	3.6
2/23/2013	3.7
2/24/2013	3.7
2/25/2013	4.0
2/26/2013	4.6
2/27/2013	4.5
2/28/2013	4.5

Valley Center Gage

Date	Discharge (cfs)
1/1/2013	8.6
1/2/2013	8.4
1/3/2013	8.5
1/4/2013	8.5
1/5/2013	8.9
1/6/2013	9.0
1/7/2013	9.3
1/8/2013	9.6
1/9/2013	9.8
1/10/2013	11.0
1/11/2013	12.0
1/12/2013	14.0
1/13/2013	11.0
1/14/2013	11.0
1/15/2013	11.0
1/16/2013	8.9
1/17/2013	7.6
1/18/2013	7.7
1/19/2013	8.3
1/20/2013	8.3
1/21/2013	8.5
1/22/2013	8.5
1/23/2013	8.3
1/24/2013	8.4
1/25/2013	8.6
1/26/2013	8.8
1/27/2013	9.1
1/28/2013	9.3
1/29/2013	9.3
1/30/2013	9.5
1/31/2013	9.3
2/1/2013	9.4
2/2/2013	9.1
2/3/2013	9.1
2/4/2013	9.4
2/5/2013	9.6
2/6/2013	9.6
2/7/2013	10.0
2/8/2013	10.0
2/9/2013	10.0
2/10/2013	11.0
2/11/2013	11.0
2/12/2013	11.0
2/13/2013	11.0
2/14/2013	11.0
2/15/2013	11.0
2/16/2013	11.0
2/17/2013	10.0
2/18/2013	11.0
2/19/2013	11.0
2/20/2013	11.0
2/21/2013	12.0
2/22/2013	12.0
2/23/2013	12.0
2/24/2013	13.0
2/25/2013	14.0
2/26/2013	16.0
2/27/2013	18.0
2/28/2013	20.0

Highway 50 Gage

Date	Discharge (cfs)
3/1/2013	4.5
3/2/2013	4.6
3/3/2013	5.5
3/4/2013	5.9
3/5/2013	5.7
3/6/2013	5.5
3/7/2013	5.2
3/8/2013	10.0
3/9/2013	21.0
3/10/2013	14.0
3/11/2013	9.4
3/12/2013	40.0
3/13/2013	20.0
3/14/2013	10.0
3/15/2013	7.3
3/16/2013	6.0
3/17/2013	5.2
3/18/2013	4.6
3/19/2013	4.6
3/20/2013	4.3
3/21/2013	4.3
3/22/2013	4.2
3/23/2013	4.2
3/24/2013	4.3
3/25/2013	4.1
3/26/2013	4.1
3/27/2013	4.2
3/28/2013	4.3
3/29/2013	4.4
3/30/2013	5.9
3/31/2013	5.8
4/1/2013	5.3
4/2/2013	14.0
4/3/2013	13.0
4/4/2013	8.0
4/5/2013	6.7
4/6/2013	5.5
4/7/2013	5.3
4/8/2013	5.0
4/9/2013	4.9
4/10/2013	15.0
4/11/2013	17.0
4/12/2013	73.0
4/13/2013	57.0
4/14/2013	36.0
4/15/2013	24.0
4/16/2013	15.0
4/17/2013	12.0
4/18/2013	10.0
4/19/2013	8.9
4/20/2013	13.0
4/21/2013	25.0
4/22/2013	21.0
4/23/2013	20.0
4/24/2013	15.0
4/25/2013	13.0
4/26/2013	12.0
4/27/2013	12.0
4/28/2013	12.0

Valley Center Gage

Date	Discharge (cfs)
3/1/2013	18.0
3/2/2013	16.0
3/3/2013	16.0
3/4/2013	16.0
3/5/2013	18.0
3/6/2013	20.0
3/7/2013	19.0
3/8/2013	17.0
3/9/2013	20.0
3/10/2013	53.0
3/11/2013	54.0
3/12/2013	33.0
3/13/2013	50.0
3/14/2013	41.0
3/15/2013	32.0
3/16/2013	25.0
3/17/2013	22.0
3/18/2013	20.0
3/19/2013	19.0
3/20/2013	19.0
3/21/2013	18.0
3/22/2013	18.0
3/23/2013	18.0
3/24/2013	19.0
3/25/2013	21.0
3/26/2013	27.0
3/27/2013	21.0
3/28/2013	19.0
3/29/2013	18.0
3/30/2013	20.0
3/31/2013	25.0
4/1/2013	24.0
4/2/2013	21.0
4/3/2013	21.0
4/4/2013	28.0
4/5/2013	24.0
4/6/2013	21.0
4/7/2013	19.0
4/8/2013	19.0
4/9/2013	19.0
4/10/2013	35.0
4/11/2013	100.0
4/12/2013	57.0
4/13/2013	72.0
4/14/2013	65.0
4/15/2013	47.0
4/16/2013	39.0
4/17/2013	33.0
4/18/2013	31.0
4/19/2013	34.0
4/20/2013	28.0
4/21/2013	28.0
4/22/2013	43.0
4/23/2013	104.0
4/24/2013	131.0
4/25/2013	56.0
4/26/2013	40.0
4/27/2013	37.0
4/28/2013	38.0

Highway 50 Gage

Date	Discharge (cfs)
4/29/2013	51.0
4/30/2013	46.0
5/1/2013	23.0
5/2/2013	20.0
5/3/2013	17.0
5/4/2013	44.0
5/5/2013	73.0
5/6/2013	62.0
5/7/2013	49.0
5/8/2013	37.0
5/9/2013	75.0
5/10/2013	53.0
5/11/2013	36.0
5/12/2013	22.0
5/13/2013	15.0
5/14/2013	12.0
5/15/2013	10.0
5/16/2013	8.6
5/17/2013	7.7
5/18/2013	7.6
5/19/2013	10.0
5/20/2013	8.2
5/21/2013	7.4
5/22/2013	7.3
5/23/2013	8.8
5/24/2013	8.5
5/25/2013	8.4
5/26/2013	8.1
5/27/2013	7.9
5/28/2013	7.5
5/29/2013	7.2
5/30/2013	94.0
5/31/2013	361.0
6/1/2013	1350.0
6/2/2013	600.0
6/3/2013	114.0
6/4/2013	70.0
6/5/2013	72.0
6/6/2013	54.0
6/7/2013	51.0
6/8/2013	64.0
6/9/2013	66.0
6/10/2013	42.0
6/11/2013	28.0
6/12/2013	19.0
6/13/2013	16.0
6/14/2013	14.0
6/15/2013	13.0
6/16/2013	12.0
6/17/2013	15.0
6/18/2013	18.0
6/19/2013	60.0
6/20/2013	104.0
6/21/2013	63.0
6/22/2013	33.0
6/23/2013	20.0
6/24/2013	14.0
6/25/2013	11.0
6/26/2013	8.2

Valley Center Gage

Date	Discharge (cfs)
4/29/2013	33.0
4/30/2013	57.0
5/1/2013	57.0
5/2/2013	57.0
5/3/2013	120.0
5/4/2013	71.0
5/5/2013	91.0
5/6/2013	115.0
5/7/2013	91.0
5/8/2013	79.0
5/9/2013	189.0
5/10/2013	367.0
5/11/2013	213.0
5/12/2013	125.0
5/13/2013	76.0
5/14/2013	51.0
5/15/2013	39.0
5/16/2013	33.0
5/17/2013	30.0
5/18/2013	26.0
5/19/2013	32.0
5/20/2013	119.0
5/21/2013	77.0
5/22/2013	37.0
5/23/2013	30.0
5/24/2013	28.0
5/25/2013	26.0
5/26/2013	24.0
5/27/2013	24.0
5/28/2013	23.0
5/29/2013	22.0
5/30/2013	616.0
5/31/2013	1580.0
6/1/2013	1320.0
6/2/2013	1500.0
6/3/2013	546.0
6/4/2013	226.0
6/5/2013	152.0
6/6/2013	193.0
6/7/2013	121.0
6/8/2013	97.0
6/9/2013	116.0
6/10/2013	98.0
6/11/2013	66.0
6/12/2013	50.0
6/13/2013	39.0
6/14/2013	30.0
6/15/2013	27.0
6/16/2013	24.0
6/17/2013	25.0
6/18/2013	30.0
6/19/2013	40.0
6/20/2013	77.0
6/21/2013	130.0
6/22/2013	66.0
6/23/2013	38.0
6/24/2013	28.0
6/25/2013	25.0
6/26/2013	18.0

Highway 50 Gage

Date	Discharge (cfs)
6/27/2013	6.8
6/28/2013	8.5
6/29/2013	8.4
6/30/2013	7.1
7/1/2013	6.7
7/2/2013	5.5
7/3/2013	6.2
7/4/2013	7.7
7/5/2013	7.1
7/6/2013	6.8
7/7/2013	5.9
7/8/2013	4.6
7/9/2013	3.7
7/10/2013	3.6
7/11/2013	3.6
7/12/2013	3.5
7/13/2013	3.3
7/14/2013	20.0
7/15/2013	23.0
7/16/2013	12.0
7/17/2013	7.7
7/18/2013	11.0
7/19/2013	17.0
7/20/2013	12.0
7/21/2013	29.0
7/22/2013	14.0
7/23/2013	10.0
7/24/2013	11.0
7/25/2013	11.0
7/26/2013	18.0
7/27/2013	180.0
7/28/2013	1030.0
7/29/2013	1530.0
7/30/2013	5600.0
7/31/2013	5790.0
8/1/2013	5200.0
8/2/2013	4200.0
8/3/2013	2550.0
8/4/2013	4880.0
8/5/2013	6720.0
8/6/2013	7050.0
8/7/2013	7300.0
8/8/2013	7420.0
8/9/2013	6380.0
8/10/2013	6530.0
8/11/2013	6160.0
8/12/2013	3490.0
8/13/2013	3090.0
8/14/2013	6460.0
8/15/2013	6150.0
8/16/2013	4780.0
8/17/2013	4280.0
8/18/2013	3410.0
8/19/2013	1890.0
8/20/2013	961.0
8/21/2013	517.0
8/22/2013	361.0
8/23/2013	274.0
8/24/2013	215.0

Valley Center Gage

Date	Discharge (cfs)
6/27/2013	16.0
6/28/2013	16.0
6/29/2013	23.0
6/30/2013	16.0
7/1/2013	13.0
7/2/2013	10.0
7/3/2013	9.2
7/4/2013	8.7
7/5/2013	7.8
7/6/2013	7.8
7/7/2013	8.3
7/8/2013	7.4
7/9/2013	6.5
7/10/2013	6.1
7/11/2013	5.5
7/12/2013	4.8
7/13/2013	4.8
7/14/2013	7.1
7/15/2013	8.6
7/16/2013	26.0
7/17/2013	18.0
7/18/2013	12.0
7/19/2013	8.5
7/20/2013	15.0
7/21/2013	44.0
7/22/2013	78.0
7/23/2013	67.0
7/24/2013	37.0
7/25/2013	30.0
7/26/2013	45.0
7/27/2013	263.0
7/28/2013	1480.0
7/29/2013	3010.0
7/30/2013	7590.0
7/31/2013	10200.0
8/1/2013	7060.0
8/2/2013	5180.0
8/3/2013	4260.0
8/4/2013	6300.0
8/5/2013	9950.0
8/6/2013	10000.0
8/7/2013	9970.0
8/8/2013	8900.0
8/9/2013	8870.0
8/10/2013	9030.0
8/11/2013	8230.0
8/12/2013	6380.0
8/13/2013	5940.0
8/14/2013	7600.0
8/15/2013	7050.0
8/16/2013	6860.0
8/17/2013	6360.0
8/18/2013	5100.0
8/19/2013	3720.0
8/20/2013	1950.0
8/21/2013	893.0
8/22/2013	634.0
8/23/2013	525.0
8/24/2013	443.0

Highway 50 Gage

Date	Discharge (cfs)
8/25/2013	171.0
8/26/2013	138.0
8/27/2013	110.0
8/28/2013	96.0
8/29/2013	88.0
8/30/2013	81.0
8/31/2013	78.0
9/1/2013	74.0
9/2/2013	71.0
9/3/2013	67.0
9/4/2013	64.0
9/5/2013	61.0
9/6/2013	60.0
9/7/2013	57.0
9/8/2013	55.0
9/9/2013	53.0
9/10/2013	50.0
9/11/2013	46.0
9/12/2013	47.0
9/13/2013	51.0
9/14/2013	50.0
9/15/2013	47.0
9/16/2013	46.0
9/17/2013	44.0
9/18/2013	42.0
9/19/2013	40.0
9/20/2013	38.0
9/21/2013	38.0
9/22/2013	36.0
9/23/2013	34.0
9/24/2013	31.0
9/25/2013	30.0
9/26/2013	29.0
9/27/2013	28.0
9/28/2013	27.0
9/29/2013	26.0
9/30/2013	27.0
10/1/2013	25.0
10/2/2013	25.0
10/3/2013	26.0
10/4/2013	24.0
10/5/2013	21.0
10/6/2013	20.0
10/7/2013	20.0
10/8/2013	21.0
10/9/2013	20.0
10/10/2013	20.0
10/11/2013	20.0
10/12/2013	19.0
10/13/2013	21.0
10/14/2013	22.0
10/15/2013	21.0
10/16/2013	19.0
10/17/2013	19.0
10/18/2013	20.0
10/19/2013	19.0
10/20/2013	18.0
10/21/2013	19.0
10/22/2013	19.0

Valley Center Gage

Date	Discharge (cfs)
8/25/2013	373.0
8/26/2013	324.0
8/27/2013	282.0
8/28/2013	247.0
8/29/2013	225.0
8/30/2013	213.0
8/31/2013	199.0
9/1/2013	187.0
9/2/2013	173.0
9/3/2013	161.0
9/4/2013	151.0
9/5/2013	141.0
9/6/2013	133.0
9/7/2013	122.0
9/8/2013	118.0
9/9/2013	100.0
9/10/2013	91.0
9/11/2013	81.0
9/12/2013	77.0
9/13/2013	81.0
9/14/2013	95.0
9/15/2013	94.0
9/16/2013	85.0
9/17/2013	80.0
9/18/2013	73.0
9/19/2013	71.0
9/20/2013	76.0
9/21/2013	76.0
9/22/2013	73.0
9/23/2013	68.0
9/24/2013	64.0
9/25/2013	63.0
9/26/2013	61.0
9/27/2013	58.0
9/28/2013	61.0
9/29/2013	64.0
9/30/2013	59.0
10/1/2013	56.0
10/2/2013	55.0
10/3/2013	54.0
10/4/2013	52.0
10/5/2013	52.0
10/6/2013	54.0
10/7/2013	47.0
10/8/2013	46.0
10/9/2013	46.0
10/10/2013	45.0
10/11/2013	44.0
10/12/2013	43.0
10/13/2013	41.0
10/14/2013	42.0
10/15/2013	47.0
10/16/2013	50.0
10/17/2013	45.0
10/18/2013	44.0
10/19/2013	46.0
10/20/2013	49.0
10/21/2013	44.0
10/22/2013	42.0

Highway 50 Gage

Date	Discharge (cfs)
10/23/2013	18.0
10/24/2013	17.0
10/25/2013	17.0
10/26/2013	17.0
10/27/2013	17.0
10/28/2013	16.0
10/29/2013	26.0
10/30/2013	18.0
10/31/2013	22.0
11/1/2013	19.0
11/2/2013	20.0
11/3/2013	22.0
11/4/2013	17.0
11/5/2013	16.0
11/6/2013	18.0
11/7/2013	20.0
11/8/2013	21.0
11/9/2013	18.0
11/10/2013	17.0
11/11/2013	17.0
11/12/2013	18.0
11/13/2013	18.0
11/14/2013	19.0
11/15/2013	19.0
11/16/2013	18.0
11/17/2013	17.0
11/18/2013	17.0
11/19/2013	17.0
11/20/2013	18.0
11/21/2013	18.0
11/22/2013	17.0
11/23/2013	16.0
11/24/2013	17.0
11/25/2013	19.0
11/26/2013	18.0
11/27/2013	17.0
11/28/2013	18.0
11/29/2013	19.0
11/30/2013	19.0
12/1/2013	19.0
12/2/2013	18.0
12/3/2013	18.0
12/4/2013	17.0
12/5/2013	16.0
12/6/2013	15.0
12/7/2013	16.0
12/8/2013	16.0
12/9/2013	16.0
12/10/2013	15.0
12/11/2013	14.0
12/12/2013	14.0
12/13/2013	15.0
12/14/2013	16.0
12/15/2013	16.0
12/16/2013	16.0
12/17/2013	17.0
12/18/2013	17.0
12/19/2013	18.0
12/20/2013	17.0

Valley Center Gage

Date	Discharge (cfs)
10/23/2013	41.0
10/24/2013	40.0
10/25/2013	39.0
10/26/2013	39.0
10/27/2013	39.0
10/28/2013	39.0
10/29/2013	733.0
10/30/2013	598.0
10/31/2013	2070.0
11/1/2013	1290.0
11/2/2013	258.0
11/3/2013	132.0
11/4/2013	91.0
11/5/2013	80.0
11/6/2013	132.0
11/7/2013	101.0
11/8/2013	83.0
11/9/2013	73.0
11/10/2013	67.0
11/11/2013	63.0
11/12/2013	58.0
11/13/2013	56.0
11/14/2013	57.0
11/15/2013	57.0
11/16/2013	59.0
11/17/2013	58.0
11/18/2013	56.0
11/19/2013	55.0
11/20/2013	54.0
11/21/2013	55.0
11/22/2013	55.0
11/23/2013	54.0
11/24/2013	52.0
11/25/2013	54.0
11/26/2013	55.0
11/27/2013	55.0
11/28/2013	55.0
11/29/2013	56.0
11/30/2013	57.0
12/1/2013	57.0
12/2/2013	58.0
12/3/2013	58.0
12/4/2013	58.0
12/5/2013	56.0
12/6/2013	52.0
12/7/2013	50.0
12/8/2013	52.0
12/9/2013	48.0
12/10/2013	48.0
12/11/2013	51.0
12/12/2013	49.0
12/13/2013	52.0
12/14/2013	53.0
12/15/2013	53.0
12/16/2013	55.0
12/17/2013	54.0
12/18/2013	55.0
12/19/2013	57.0
12/20/2013	55.0

Highway 50 Gage

Date	Discharge (cfs)
12/21/2013	18.0
12/22/2013	17.0
12/23/2013	16.0
12/24/2013	18.0
12/25/2013	17.0
12/26/2013	17.0
12/27/2013	17.0
12/28/2013	18.0
12/29/2013	17.0
12/30/2013	16.0
12/31/2013	16.0

Valley Center Gage

Date	Discharge (cfs)
12/21/2013	56.0
12/22/2013	55.0
12/23/2013	56.0
12/24/2013	52.0
12/25/2013	53.0
12/26/2013	52.0
12/27/2013	53.0
12/28/2013	54.0
12/29/2013	54.0
12/30/2013	53.0
12/31/2013	52.0

APPENDIX I –

2006 THROUGH 2012 RECHARGE CREDIT SUMMARY TABLES CALCULATED WITH THE UPDATED MODEL

2006 Recharge Credit Summary

(Acre-Feet)

Index Cell No.	Previous Recharge Credit	2006 Metered Recharge	2006 Metered Recovery	Net Recharge Credit Underflow Entering Index Cell	Net Recharge Credit Underflow Leaving Index Cell	Net Recharge Credit Loss to River	Current Recharge Credit
1	----			----	----	----	----
2	0.0	0.5	0.0	0.3	0.2	----	0.5
3	0.0			0.1	0.0	0.0	0.1
4	----			----	----	----	----
5	0.0	1.8	0.0	0.0	0.4	----	1.4
6	0.0			0.2	0.0	----	0.2
7	0.0			0.0	0.0	0.0	0.0
8	----			----	----	----	----
9	0.0	1.1	0.0	0.0	0.1	----	1.0
10	0.0			0.1	0.0	----	0.1
11	0.0			0.0	0.0	0.0	0.0
12	0.0			0.0	0.0	0.0	0.0
13	----			----	----	----	----
14	0.0			0.0	0.0	----	0.0
15	0.0			0.0	0.0	----	0.0
16	0.0			0.0	0.0	----	0.0
17	0.0			0.0	0.0	0.0	0.0
18	----			----	----	----	----
19	0.0			0.0	0.0	----	0.0
20	0.0			0.0	0.0	----	0.0
21	0.0			0.0	0.0	----	0.0
22	0.0			0.0	0.0	----	0.0
23	0.0			0.0	0.0	0.0	0.0
24	----			----	----	----	----
25	0.0			0.0	0.0	----	0.0
26	0.0			0.0	0.0	----	0.0
27	0.0			0.0	0.0	----	0.0
28	0.0			0.0	0.0	----	0.0
29	0.0			0.0	0.0	0.0	0.0
30	0.0			0.0	0.0	----	0.0
31	0.0			0.0	0.0	----	0.0
32	0.0			0.0	0.0	----	0.0
33	0.0			0.0	0.0	----	0.0
34	0.0			0.0	0.0	0.0	0.0
35	0.0			0.0	0.0	0.0	0.0
36	0.0			0.0	0.0	----	0.0
37	0.0			0.0	0.0	----	0.0
38	0.0			0.0	0.0	0.0	0.0
Total	**0.0**	**3.4**	**0.0**	**0.8**	**0.9**	**0.0**	**3.4**

2007 Recharge Credit Summary

(Acre-Feet)

Index Cell No.	Previous Recharge Credit (2006)	2007 Metered Recharge	2007 Metered Recovery	Net Recharge Credit Underflow Entering Index Cell	Net Recharge Credit Underflow Leaving Index Cell	Net Recharge Credit Loss to River	Current Recharge Credit
1	----			----	----	----	----
2	0.5	124.0	1.1	152.1	118.7	----	156.8
3	0.1			79.2	0.0	67.4	11.8
4	----			----	----	----	----
5	1.4	443.8	3.4	49.4	208.9	----	282.4
6	0.2			56.8	2.4	----	54.6
7	0.0			0.5	0.0	-0.2	0.7
8	----			----	----	----	----
9	1.0	308.5	0.9	0.0	85.9	----	222.7
10	0.1			37.0	2.2	----	34.9
11	0.0			2.2	0.1	0.0	2.0
12	0.0			0.0	0.0	0.0	0.0
13	----			----	----	----	----
14	0.0	205.3	0.0	0.0	25.8	----	179.5
15	0.0			21.4	1.5	----	19.9
16	0.0			1.3	0.0	----	1.3
17	0.0			0.0	0.0	0.0	0.0
18	----			----	----	----	----
19	0.0			4.4	3.3	----	1.2
20	0.0			2.1	0.6	----	1.5
21	0.0			0.4	0.0	----	0.4
22	0.0			0.0	0.0	----	0.0
23	0.0			0.0	0.0	0.0	0.0
24	----			----	----	----	----
25	0.0			1.1	0.1	----	1.0
26	0.0			0.3	0.0	----	0.3
27	0.0			0.0	0.0	----	0.0
28	0.0			0.0	0.0	----	0.0
29	0.0			0.1	0.0	-0.1	0.2
30	0.0			0.1	0.0	----	0.1
31	0.0			0.0	0.0	----	0.0
32	0.0			0.1	0.0	----	0.1
33	0.0			0.0	0.0	----	0.0
34	0.0			0.0	0.0	-0.1	0.1
35	0.0			0.1	0.0	0.0	0.0
36	0.0			0.1	0.1	----	0.0
37	0.0			0.0	0.0	----	0.0
38	0.0			0.0	0.0	0.0	0.0
Total	**3.4**	**1081.6**	**5.4**	**408.7**	**449.8**	**67.1**	**971.5**

2008 Recharge Credit Summary

(Acre-Feet)

Index Cell No.	Previous Recharge Credit (2006-07)	2008 Metered Recharge	2008 Metered Recovery	Net Recharge Credit Underflow Entering Index Cell	Net Recharge Credit Underflow Leaving Index Cell	Net Recharge Credit Loss to River	Current Recharge Credit
1	----			----	----	----	----
2	156.8	110.2	1.5	160.5	150.4	----	275.7
3	11.8			96.0	1.1	85.3	21.5
4	----			----	----	----	----
5	282.4	383.2	5.9	16.0	235.1	----	440.5
6	54.6			74.6	15.7	----	113.5
7	0.7			13.2	0.8	8.1	5.0
8	----			----	----	----	----
9	222.7	231.7	2.9	0.0	70.6	----	380.9
10	34.9			55.8	12.8	----	78.0
11	2.0			11.9	3.0	0.6	10.3
12	0.0			0.7	0.1	0.1	0.5
13	----			----	----	----	----
14	179.5	197.2	0.0	0.0	37.4	----	339.3
15	19.9			32.0	6.0	----	46.0
16	1.3			6.9	1.1	----	7.1
17	0.0			0.7	0.1	0.1	0.6
18	----			----	----	----	----
19	1.2			6.2	0.8	----	6.6
20	1.5			4.3	2.3	----	3.5
21	0.4			2.6	0.4	----	2.6
22	0.0			0.4	0.0	----	0.3
23	0.0			0.0	0.0	0.0	0.0
24	----			----	----	----	----
25	1.0			4.4	1.0	----	4.4
26	0.3			1.8	0.4	----	1.7
27	0.0			0.3	0.0	----	0.2
28	0.0			0.0	0.0	----	0.0
29	0.2			0.0	0.0	0.0	0.2
30	0.1			0.3	0.1	----	0.2
31	0.0			0.1	0.0	----	0.1
32	0.1			0.0	0.0	----	0.1
33	0.0			0.0	0.0	----	0.0
34	0.1			0.0	0.0	0.0	0.1
35	0.0			0.0	0.0	0.0	0.0
36	0.0			0.0	0.0	----	0.0
37	0.0			0.0	0.0	----	0.0
38	0.0			0.0	0.0	0.0	0.0
Total	**971.5**	**922.2**	**10.3**	**489.0**	**539.2**	**94.2**	**1739.0**

2009 Recharge Credit Summary

(Acre-Feet)

Index Cell No.	Previous Recharge Credit (2006-08)	2009 Metered Recharge	2009 Metered Recovery	Net Recharge Credit Underflow Entering Index Cell	Net Recharge Credit Underflow Leaving Index Cell	Net Recharge Credit Loss to River	Current Recharge Credit
1	----			----	----	----	----
2	275.7	49.7	0.5	97.5	118.4	----	303.9
3	21.5			74.6	5.5	75.8	90.6
4	----			----	----	----	----
5	440.5	172.6	2.1	0.0	156.7	----	454.4
6	113.5			60.3	28.9	----	144.9
7	5.0			28.1	2.8	20.7	9.5
8	----			----	----	----	----
9	380.9	138.4	1.1	0.0	53.5	----	464.7
10	78.0			54.7	25.8	----	106.9
11	10.3			20.1	8.5	1.9	20.2
12	0.5			2.3	0.2	0.6	2.0
13	----			----	----	----	----
14	339.3	161.1	0.0	0.0	37.1	----	463.4
15	46.0			35.3	10.0	----	71.3
16	7.1			12.1	3.3	----	15.9
17	0.6			2.5	0.2	0.7	2.2
18	----			----	----	----	----
19	6.6			6.2	10.5	----	2.3
20	3.5			3.8	7.1	----	0.1
21	2.6			5.0	1.2	----	6.4
22	0.3			1.3	0.3	----	1.3
23	0.0			0.2	0.0	0.1	0.1
24	----			----	----	----	----
25	4.4			6.7	1.6	----	9.6
26	1.7			3.1	1.1	----	3.7
27	0.2			0.5	0.2	----	0.5
28	0.0			0.2	0.1	----	0.1
29	0.2			0.0	0.0	0.2	0.0
30	0.2			0.8	0.3	----	0.7
31	0.1			0.3	0.0	----	0.4
32	0.1			0.0	0.0	----	0.1
33	0.0			0.1	0.0	----	0.1
34	0.1			0.0	0.0	0.1	0.1
35	0.0			0.0	0.0	0.0	0.0
36	0.0			0.0	0.0	----	0.0
37	0.0			0.0	0.1	----	0.0
38	0.0			0.0	0.0	0.1	0.0
Total	**1739.0**	**521.8**	**3.7**	**415.8**	**473.5**	**100.0**	**2175.4**

2010 Recharge Credit Summary

(Acre-Feet)

Index Cell No.	Previous Recharge Credit (2006-09)	2010 Metered Recharge	2010 Metered Recovery	Net Recharge Credit Underflow Entering Index Cell	Net Recharge Credit Underflow Leaving Index Cell	Net Recharge Credit Loss to River	Current Recharge Credit
1	----			----	----	----	----
2	303.9	32.3	0.2	80.1	100.6	----	315.5
3	90.6			62.3	8.1	62.3	144.8
4	----			----	----	----	----
5	454.4	146.7	1.0	0.0	130.9	----	469.2
6	144.9			52.4	35.4	----	162.0
7	9.5			37.1	4.4	30.5	11.7
8	----			----	----	----	----
9	464.7	123.5	0.5	0.0	70.3	----	517.4
10	106.9			45.0	29.9	----	122.1
11	20.2			24.0	13.3	3.1	27.8
12	2.0			4.1	0.6	1.1	4.4
13	----			----	----	----	----
14	463.4	13.6	0.0	25.1	18.1	----	483.9
15	71.3			18.2	11.8	----	77.7
16	15.9			14.6	6.9	----	23.6
17	2.2			4.6	0.4	1.5	5.0
18	----			----	----	----	----
19	2.3			3.9	-3.2	----	9.4
20	0.1			1.0	-2.9	----	4.0
21	6.4			6.6	2.4	----	10.6
22	1.3			2.5	0.9	----	2.9
23	0.1			0.5	0.0	0.0	0.6
24	----			----	----	----	----
25	9.6			7.7	1.7	----	15.6
26	3.7			3.8	1.5	----	6.0
27	0.5			0.8	0.4	----	0.9
28	0.1			0.6	0.2	----	0.5
29	0.0			0.2	0.0	0.1	0.1
30	0.7			1.0	0.6	----	1.1
31	0.4			0.6	0.4	----	0.6
32	0.1			0.1	0.1	----	0.2
33	0.1			0.1	0.1	----	0.1
34	0.1			0.1	0.0	0.0	0.0
35	0.0			0.3	0.2	0.0	0.1
36	0.0			0.1	0.1	----	0.0
37	0.0			0.0	0.0	----	0.0
38	0.0			0.0	0.0	0.0	0.0
Total	**2175.4**	**316.0**	**1.7**	**397.7**	**433.2**	**98.6**	**2417.9**

2011 Recharge Credit Summary

(Acre-Feet)

Index Cell No.	Previous Recharge Credit (2006-10)	2011 Metered Recharge	2011 Metered Recovery	Net Recharge Credit Underflow Entering Index Cell	Net Recharge Credit Underflow Leaving Index Cell	Net Recharge Credit Loss to River	Current Recharge Credit
1	----			----	----	----	----
2	315.5	0.0	0.0	26.1	66.0	----	275.6
3	144.8			39.3	9.3	47.2	174.7
4	----			----	----	----	----
5	469.2	0.0	0.0	0.0	58.8	----	410.4
6	162.0			28.9	36.3	----	154.5
7	11.7			38.6	4.8	31.4	14.1
8	----			----	----	----	----
9	517.4	0.0	0.0	7.9	53.7	----	471.7
10	122.1			26.9	28.1	----	120.9
11	27.8			23.7	13.8	2.8	34.9
12	4.4			5.2	0.8	1.9	6.9
13	----			----	----	----	----
14	483.9	0.0	0.0	25.6	11.4	----	498.1
15	77.7			11.0	10.5	----	78.2
16	23.6			13.3	8.8	----	28.1
17	5.0			6.7	0.3	2.6	8.7
18	----			----	----	----	----
19	9.4			4.2	7.2	----	6.4
20	4.0			0.0	-2.2	----	6.2
21	10.6			5.9	3.8	----	12.7
22	2.9			3.6	1.9	----	4.7
23	0.6			1.2	0.1	-0.4	2.2
24	----			----	----	----	----
25	15.6			7.2	2.7	----	20.1
26	6.0			4.0	1.4	----	8.6
27	0.9			1.2	0.7	----	1.4
28	0.5			1.0	0.5	----	1.1
29	0.1			1.7	0.0	1.0	0.8
30	1.1			1.3	0.6	----	1.8
31	0.6			1.6	0.9	----	1.4
32	0.2			1.1	0.4	----	0.9
33	0.1			2.4	1.7	----	0.8
34	0.0			2.5	0.9	1.3	0.4
35	0.1			1.4	0.2	-0.3	1.5
36	0.0			1.2	1.1	----	0.1
37	0.0			1.1	1.0	----	0.1
38	0.0			1.0	0.8	0.3	0.0
Total	**2417.9**	**0.0**	**0.0**	**296.9**	**326.3**	**87.7**	**2348.0**

2012 Recharge Credit Summary

(Acre-Feet)

Index Cell No.	Previous Recharge Credit (2006-11)	2012 Metered Recharge	2012 Metered Recovery	Net Recharge Credit Underflow Entering Index Cell	Net Recharge Credit Underflow Leaving Index Cell	Net Recharge Credit Loss to River	Current Recharge Credit
1	----			----	----	----	----
2	275.6	9.7	0.3	20.5	60.7	----	244.8
3	174.7			38.8	7.1	48.8	206.4
4	----			----	----	----	----
5	410.4	25.8	1.2	0.0	39.4	----	395.6
6	154.5			21.4	32.0	----	143.9
7	14.1			30.3	4.4	29.3	10.7
8	----			----	----	----	----
9	471.7	18.2	0.6	0.0	21.5	----	467.8
10	120.9			20.8	23.0	----	118.8
11	34.9			20.0	9.5	2.9	42.5
12	6.9			5.6	1.1	2.1	9.3
13	----			----	----	----	----
14	498.1	58.8	0.0	0.0	15.9	----	541.0
15	78.2			13.1	9.1	----	82.2
16	28.1			11.3	10.0	----	29.5
17	8.7			6.9	0.3	2.8	12.5
18	----			----	----	----	----
19	6.4			5.1	-4.7	----	16.2
20	6.2			0.0	-2.6	----	8.8
21	12.7			6.0	4.5	----	14.2
22	4.7			3.9	2.7	----	5.9
23	2.2			1.8	0.1	-0.4	4.2
24	----			----	----	----	----
25	20.1			5.8	2.7	----	23.2
26	8.6			3.5	1.5	----	10.6
27	1.4			1.2	1.0	----	1.5
28	1.1			1.5	0.9	----	1.7
29	0.8			0.8	0.0	0.5	1.1
30	1.8			1.1	0.9	----	2.1
31	1.4			1.1	0.3	----	2.2
32	0.9			0.5	0.2	----	1.2
33	0.8	1.1	0.0	0.2	0.9	----	1.3
34	0.4			0.7	0.3	0.4	0.5
35	1.5			0.6	0.1	-0.1	2.1
36	0.1			0.2	0.0	----	0.2
37	0.1			0.1	0.1	----	0.1
38	0.0			0.1	0.1	0.1	0.0
Total	**2348.0**	**113.7**	**2.1**	**223.0**	**243.0**	**86.2**	**2402.1**