

09:10

Dave Barfield called meeting to order

Dave

Introductions - KS

Lee Ross - Legal Council

Dave Pope

Scott Ross

George Austin

Mark Billinger

Katie Keshore (sp) water commissioner

Sam Perkins - welder

3 from KS A.G. office

John Draper - Attorney, Santa Fe

Dale Book - Consultant

I.D. (Kenny Nelson
Fred Rogee (Ron Ghee)
2 other

Ken King

Peter Ampee A.G. Office

Megan Sullivan

Dennis Coyle

About 5 water user

- CO state Parks

Aun Bleed

Brad Edgerton

Jim Williams

Ron Theis

Jim Schneider

Paul Koester

@ front table

I.D. Mike Zelka

Roy Patterson

Don Feller

board members

Managers of the 4 NR Ds (didn't name them)

Justin Lavene - AG's office

Bureau Will introduce as they come forward

Dave Asked for approval of agenda

Ann Moved 4

Ken 4:30 flight - need early adjournment
Wants to add honoring Hal Simpson

Voted Approval of Agenda

Dave Moved approval annual report

Ken 2nd

Voted Approved Annual report

State Reports

Kansas

Dave Dave Pope - retired

Legislative Update - CREP targeted upper
Arkansas basin
funded Water Right Transition Assistance Program
(Water TAP)
1.5 Million / yr x 3 yrs pilot in
Prairie Dog creek & Rattlesnake creek

Settlement on Arkansas River

Climate conditions - improved after many dry years
lifted mainstem diversion from 1st time since 2000.

Dave B - cont.

- Kansas has 4 disasters declared - much outside RR basin.
- ① Snow & ice in January
 - ② Early Spring freeze April
 - ③ May 4 & 5 tornado leveled Greentburg
 - ④ 24 Counties flooding in SE Kansas in June & July

Specific to Republican

Almena - Dept. Wildlife Parks - 10 year contract for minimum pool increases in equip. will be offset with EQIP

GW Management District No. 4 will meter all wells in the basin - 75% in place
 → Upper NW corner of state
 Small use exemptions no longer allowed w/o offsets in consumptive use

Rua

Where is

Colorado

Ken

13.64" total precip on North Fork streamflow 17,200 AF, 13K less than average

Arkansas - significant decline

S. Fork - 0 (zero) flow, 3rd straight year

Pioneer Litigation - alleged injury to senior rights

June 23rd judge remanded back to water (etc) concessions

Actions Taken for compliance -

EQIP - wells removed

CREP - ~~214~~ wells & acres removed

214 wells 29,400 acres - portion permanent retirement

Another CREP will target within 4 miles of N. Fork, Aritaree, S. Fork

Bonnie Reservoir - Order to release H₂O ceased due to adverse hydro conditions
1,000 AF released, 300 reached gage @ Bentelman on S. Fork
→ Thanked Bureau of Recl

RR Compact Rules - will target SW storage water, & high capacity CW wells

Measurement Rules - totalizing flow meter, or power conversion meter on all high capacity wells

5 meetings in basin re: rules well received in terms of attendance
CO welcomes public comment on the rules

CO may develop an augmentation pipeline study to be completed in December

4 Actions ① Rules re
② Flow Meters

Dave B.

Pointed out that augmentation plans must be approved by RRCA

Ken

Aware it requires approval

< Dave asked clarification of proposed rules, answered that it included curtailment of senior water rights >

NEBRASKA

0945

Ann

Rain in basin - some flooding while in panhandle, still have extreme drought

Positive Steps for Compliance

① Legislation - LB 709

- funding \$1M dry year leasing \$3M
- water resources cash fund \$2.7M
- authority to levy additional tax
- vegetation task force

< Details on the above

< we leased 13,500 AF from HCL & natural flow

5,648,000

w/ NRD purchases - 35,000 AF should reach KS

Last year we were disappointed w/ the small amount that made it to KS

72,000 new HCL, RR

814, western

} Hence our Vegetation Task Force
} This year's funding for vegetation management

Ann - cont

Description of additional levy now allowed by NRDs

CREP/EQUIP - 50,000 acres

Interrelated Water Management Funding

- Study of Augmentation (Appraisal)
- Riparian management study
(one mile in each of 3 NRDs)
- Working w/ Derrel Martin, W/L

Brad

~~Organizing~~ SW administration Report
(Brad read his report)

Ann

Introduced Jasper

Jasper Tanning

Introduced Dan, Mike, John

The NRDs are continuing to work toward compliance by implementing IMPs

Allocations

Water - short year administration

Land retired

Reduction of pumping 50%

Legislation passed this year finally allowed additional WSPA activities

- Funding

to date

WSPA activities - irrigation retirement

\$ 8.6 Million paid for F-C etc.

NRDs will continue to help compliance w/compar.

\$174,000 for riparian study

136,000 " augmentation study - waiting for modeling

\$224,000

Tribasin - one observation well in every township.

1009

Ann

A few final remarks - We've been working hard in Nebraska
Affects people & their livelyhoods
Our plans include a number of components
~~will~~ Optimistic that we'll have more details in next few months

Ken

Questions ① Permanent vs. temporary retirement
② Cost/acre to eradicate invasive species & ongoing cost.

10:14

Ann

① Don't know ratio - there is a balance there
② Vegetation task force will look @ costs

Jasper

John Thorburn would be able to say
- spray in east, spray & mechanical in W
- land owner will agree to maintain eradication
- large % of landowners are eagerly joining despite their responsibility

Ken

Cost?

John

We'll eliminate all vegetation in channel
\$20/acre for roundup
~~\$120~~
\$120 - 150/acre Habitat® for saltcedar
intensive grazing fragmites
Cp

Dave

What does it mean in terms of compliance
You might be overoptimistic in terms of benefit for compliance

Ann

Good question - Get rid of clogging vegetation esp. lowland flooding during release from WCL
We are studying difference in consumptive use.

Typically large change in streamflow, but decreases rapidly if not maintained

Dave B

Real H₂O has to hit a gage
Wants to make sure we aren't overly optimistic

Do you reduce GW pumping during WSYA?

Ann

Impacts ~~due~~ from pumping reduction are not immediate
Looking at plans w/ NRDs to handle pumping and water - short years - should be in place soon

Dave

Any estimate of when compliance will occur?

Ann

If you can tell us what weather will be, we'll tell you when we'll be compliant
We're working hard on these plans

10:26 Dave

Re-emphasized that augmentation plans must be approved.

BUREAU

10:27

Steve Ronshaugen - Introduced Bureau Rec Reports

Merv Swanda - Dan Safety - Norton - construction for seepage in L - abutment

② Enders - depression monitored starting 2003

③ Red Willow 2005 inspection - may have some issues

We have some exercises during coming year

Bill Pect

Reservoir Operations (see handout)

Jack

Discussed some programs for conservation

10:45

Field Days

Water 2025 program - ex. replace 11.5 miles
open ditch w/ buried pipe (NE Bostwick)

KS Bostwick will do similar

<many other projects>

Dave

Asked if Frenchman Valley Appraisal Study - related
to Eiders?

Jack

Yes

Christophe Pursel (sp?)

KS City Corps of Engineers

Hardan County dam safety study

- Report will be completed 2008 (calendar)
- Will include discussion of impacts of flood control releases on downstreams

2 Deviation Requests

- ① Store irrigation H₂O in flood pool @ Lovewell. Corps & Rec are working to change reservoir regulation manual.
 - Draft has been submitted up the change
 - met w/ favorable review
 - will not give permission until they get NEPA compliance (environmental reporting, public info process)

② Store H₂O in flood pool @ Milford

- district secured approval for deviation request
- since then, things have become rainy; have not implemented
- making something more than minimum for fish & wildlife

Christopher-cont.

District has been working on MS River model
- hydrology
- hydraulic - most complete
- economic - least complete
- They've used it for 2 purposes

BREAK

11:15

USGS

Phil Soetksen

See handout provided (No questions)

Engineering Committee

Dave Barfield

Went through the EC report

Conservation Committee

11:30 Scott Guenther

Report on terracing & small reservoirs
(similar to presentation yesterday during
Work Session)

\$1,000,000 original estimated budget has
crept up to \$1.1 - \$1.2M

11:41

Ad-hoc legal Committee

Lee Rolfs

- Interstate Transfer } History of discussion
- NF Below Harlan }

Will have an MOA on a case-by-case basis
No resolution, suggests bundling with other issues

Requested that it be disbanded after completion of this assignment.

12:46

Amended Regulations

Ann moved After committee has completed assignment (by November 15, 2007, committee to be disbanded
↳ ad hoc legal

Dave 2nd

Voted Approved

7.6 Feasibility Study - Does this ^{compact} committee need to do anything to support?
Dave →

Ann We should draft a letter expressing support for authorization & funding

Dave Agrees (Not voted...)
Ann Volunteered to draft

Dave 7.c Harlan Co. Lake Evaporation Split wants to add in proposal that includes 2007/2008 situation

Recommends Eng. Com. resolve in next 60 days

Ken

B.a. Action on Committee Reports

- 1. NF below Marlan
- 2. Split Evap HCL
- 3. Vc Te

Adopt Engineering Report As-Is

Continue Efforts - On these & other assignments

Provide a schedule by October 15

Resolve by meeting Next Year

Dave

Recapped

Ann

Is this something that EC can resolve

Ken

RRCA has authority to approve

Dave

Doesn't see benefit in continuing to refer NF Reservoir below Marlan - said they can't resolve

Ken

This is between US/NE - not precluding that a state going to dispute resolution but this might be part of a global solution

Dave

Need to resolve HCL Evap Split sooner than next year

Ann

Suggest they try to resolve by 10/15 then report to Compact Administration then RRCA needs to decide --- would like to see a global solution, if possible

Revised Motion

Ken

Move forward with uncontested issues Report on 3 contested issues by 10/15/2007

Ann VOTED

2nd Approved - included Engineering Report

12:05

B.c

Dave

Additional Motion & Vote on "Other Discussions" Item in the report - APPROVED

Compact Compliance

KS appreciates efforts made toward compliance

That said, CD/NE have been on notice re: compliance - w/ year conditions

FSS allows latitude re: how to get into compliance, but compliance is NOT OPTIONAL

NE 144,000 AF

CD 44,000 AF

Even w/ NE interpretation, they are over

KS view the primary cause is excessive GW pumping

< Numbers for NE

As a result KS has not received its H₂O

- KS Bostwick

- ~~NE~~ Mainstem

< Reduced SW ~~at~~ supply numbers >

Excess use in upper part of the basin translates into not enough supply in the lower part of the basin.

Discussed storage of SW, limited & late notice of supply - KS received definitive notification on June 21, 2007

Dave - cont.

The MOA requires that purchased H₂O be used first. So much of the Bestwick will be rolled over & split w/ NE again

(Etc, phreatophytes augmentation, 80% of depletions are due to pumping)

WE/CO still overusing allocations

AG AG Morrison
(4p)
12:18

Appreciate opportunity to be here today - very interested in H₂O issues
"Having sat through this mtg I have a greater understanding of water torture"

Every gallon overused by sister states is a gallon we deserve that we don't get
It's a lot of H₂O
Supreme Court Order - Not Optional

Particularly NE = I'm a little disappointed

Buy SP & Veg Clearance probably won't get NE into compliance. 5th year of settlement and NE

We will take measures - quick & decisive to enforce the Supreme Court Order

Ken

Thank you - we understand & we hear
Plea to keep communication open
It's the H₂O users in the basin that should be the focus of our attention

Ann

Thank you - communicated well & clearly
Veg & buyouts are not only solution
Problem w/ CU impacts is that you can't turn around CU pumping effects overnight

Cutting GW pumping has little effect in the short term

We are committed to doing what needs to be done

12:24 Ken Read into record ^{resolution} honoring Hal D. Simpson
 Dave " " " " " David L. Pope
 Voted Approved

COMMENTS FROM PUBLIC

12:29 Norman Nelson - I.D

No-Till farming lessens runoff
- great, better for farming, but decreases farming
Burlington CO

- Bonnie Dam has collected silt from flooding
CO gets charged for Evaporation
KS/NE gets flood control benefit
KS has gravel pits right on river - its a mess
flows 4 miles West & doesn't even reach 385

Dave This is not a Q & A session
This is addressed in accounting procedures

At end of mtg, chair moves to NE

Ann Mtg in Oct - October 30 - Place TBA
Annual mtg - August 12 & 13, 2008

12:39 ADJOURNED