Explanation on the Estimated SPNRD Integrated Management Budgets for Fiscal Years 2006 - 2009

Estimated costs were determined to support integrated management planning budgetary needs for mainly the overappropriated areas in our District for fiscal years 2006 through 2009. The budgetary estimates would also help fulfill our needs in the fully appropriated areas. Our entire District either is fully or overappropriated. Administration activities will require a considerable amount of funding resources to carryout the planning process over this period.

Likewise, technical activity contributions will be required to update and maintain the COHYST modeling process and performing SPNRD modeling work. Efforts will also be made to locate and install new monitoring wells.

Regarding compliance activities, all high capacity water wells in our District will be required to have flow meters installed by March 1, 2009. Most of the meters will be installed using federal and state cost-share dollars. The SPNRD may have to use local funds to augment the completion of this project. The SPNRD desires to have the private sector maintain the meters; however, the District will monitor this situation to determine whether they may have to intervene to keep the meters working properly. The SPNRD's Integrated Management Planning Work Group is discussing to use, as one of many tools in the toolbox, retirement of irrigated acres to help with attaining a balance between water supplies and water needs. Estimated budgetary needs include water banking, and retiring about 1,250 acres at \$500 per acre for each of the fiscal years 2007, 2008 and 2009, respectively.

Lower Big Blue NRD

Areas Not Declared

My thoughts in doing this spreadsheet was to follow what is in our budget currently for water quantity programs – water level monitoring, etc.

Fully Appropriated Areas

My best guess for this spreadsheet was that more money would be needed in latter in the process than at the beginning. Once we figured out what we needed to do for our plan, money would be needed for study and implementation of the integrated management plan. We don't currently have good gw/sw models, so we would be starting from scratch in these areas.

Subject: Paragraph on IMP Costs

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From: "Paul Zillig" <Paul@lpsnrd.org>

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Steve:

The cost in addition to our existing program was approximately \$72,500. This additional cost, if fully appropriated, will be mainly for staff time required to administer, manage, document, and prepare an IMP for the implementation of LB962. These costs could increase dramatically if the "hydrologically connected" area is beyond what would seem logical.