

Minutes  
8-11-06

Joint Subcommittee on the Ogallala Recharge of Region A and Region O met on August 11, 2006 at 10:30 in the conference room on the 22<sup>nd</sup> floor of the Chase building located at Seventh and Tyler, Amarillo, TX.

Attendance: Region O Chairman Bo brown, Region A Chairman C.E. Williams, Amy Crowell, Chris Coffman, Gale Henslee, Janet Guthrie, Jim Conkwright, Don McReynolds, Carmon McCain, Jim Steiert, John Williams, Ken Rainwater, Kent Satterwhite, Nolan Clark, Bruce Riglar, Stefan Schuster, Bridget Scanlon with UT B.E.G., Lynne Fahlquist with the USGS and David Thompson with Texas Tech.

Item 1. The meeting was called to order at 10:35 am.

Item 2. Chairman Williams performed the roll call. It was stated that Richard Bowers would not be in attendance and recognized David Hallmark would be his designated alternate.

Item 3. Discuss, select and consider portions, parts or tasks of the proposed scopes of work for the application for funding for the Ogallala Recharge project.

At this point in the meeting, Ken Rainwater made a presentation to discuss the various aspects of the proposal the Texas Tech team had assembled. His proposal listed seven tasks. The total cost for the entire proposal was \$690,000. He distributed a few changes to the original proposal that had been submitted. Ken allowed time for questions and answers and then turned the meeting over Lynne Fahlquist with USGS. She explained the geochemical studies portion of the proposal. David Thompson also discussed various parts of the proposal.

Discussion continued on this presentation until 11:30 am. The committee took a short break and then resumed the meeting with Bridget Scanlon making a presentation on the proposal she had prepared. Her proposal had two tasks and the budget for the entire proposal was \$400,940. Mrs. Scanlon allowed time for questions and answers.

After both presentations were made and all the questions pertaining to each proposal were answered, the committee met without the consultants in the room to discuss various aspects of each proposal. The committee reviewed the needs of the regions and developed three basic goals.

1. Estimate the recharge values for the outlined study area.
  - a. Secondary benefit to this goal would be an estimate of sustainable yield out of the current size of the CRMWA well field.
2. Relationship established showing how soil type, topology and precipitation effect recharge rates.

- a. Possible equation established relating these variables individually or collectively to recharge rate that could be applied in other areas in the vicinity.
3. Best possible sites for enhanced recharge structures located
    - a. Estimation of amount of possible enhanced recharge would allow for cost analysis to be done regarding the building of these sites.

Discussion among the committee lead the group make a motion from Kent Satterwhite and a second from Jim Steiert to select all of the B.E.G. proposal and task 6, 4A and 4B of the Texas Tech proposal as best meeting theses goals. The motion passed unanimously.

It was also determined that Freese Nichols Inc. should help develop the scope of work for the application and act as the consultant to bring about the study. Mr. Schuster of FNI stated that he would put the SOW together in time for the August 18 PWPG Board meeting.

No further business and the meeting adjourned.