MINUTES

For the Joint Meeting of the Steering Committee and Stakeholders Regarding the Edwards Aquifer Recovery Implementation Program Guadalupe-Blanco River Authority Annex, Seguin, Texas June 14-15, 2010, 9:00 a.m. to 4:00 p.m.

1. Administrative Matters

The Chair, Con Mims, called the meeting to order. Secretary Steve Raabe called roll of the Steering Committee. A quorum was present for all purposes.

There were no objections to the proposed agenda.

Weir Labatt made a motion to approve the minutes from the May 18th meeting. Kirk Patterson seconded the motion. There were no objections; thus, the motion passed.

Robert Gulley reported that the Annear Associates peer review report has been posted to the website. The Science Subcommittee comments on their review will be posted soon.

Halff Associates will get should be ready to give a presentation to the EARIP at the July 27-28, 2010 meeting on the results of its recreation study.

Robert Gulley was asked to meet with Senator Hegar June 22, 2010 in Katy, Texas, to talk about the progress of the EARIP.

Velma Danielson reported on the work of the Project Work Group.

2. Facilitated discussion and decision regarding the amount of water needed in storage to supplement springflow

After extensive discussions, Weir Labatt made a motion to allow Dr. Hardy to determine the starting point for modeling "minimum" flows at Comal and San Marcos Springs so long as the starting point will allow him to evaluate a range of flows including 30 cfs at Comal Springs. Jim Bower seconded the motion. There were no objections. Thus, the motion passed. Dr. Hardy will report back to the group at June 29-30, 2010 meeting on his determinations for the modeling.

3. Discussion and possible decision regarding the specific engineering options for actually storing water to be used for supplementation and how we get that water to the springs during drought.

HDR gave a presentation on the non-R&R options and a brief recap of the June 4, 2010 presentation on the R&R option. Dr. Robert Mace gave a brief presentation on the Todd Engineers' approach to modeling the drought of record.

Following discussions on the issues, the following programs were created for further analysis by HDR.

- a. <u>Program #1:</u> New ASR(s) to address flows at both Comal and San Marcos (scale optimization at 340, 320, and 286)
- b. Program #2: Combination Program consisting of (1)- Dry Year Option, the one recommended by the Work Group and continuing over time, (2)- Type 2 Recharge Enhancements, A: the Region L package minus Lower Blanco and Indian Creek: B: San Geronimo, Cibolo, Blanco, Dry Comal, (3)- Land stewardship in Guadalupe Watershed above Canyon Lake used for Edwards trade-off, recharge, or equivalent, and (4)- Use of SAWS' ASR with CPM- 30 mgd up to 200 days in CPM Stage III, 30 mgd up to 200 days CPM Stage IV for up to a total of 40,000 acre feet of pumping reduction on the Edwards water supply replaced by stored SAWS' ASR water.
- c. <u>Program #3:</u> Recharge and Recirculation with remaining scale optimization, and must consider San Marcos
- d. Trade-Off Program
 - A. Edwards water or other source, stored in an ASR in Wilson County (or other means) and delivered to Bexar County water users in exchange for deeper cuts in Edwards pumping in Bexar County during CPM (likely primarily for benefit of Comal)
 - B. Edwards Water, or other source, stored in some fashion and delivered to Hays and Comal Counties in exchange for deeper cuts in these counties during CPM (to see effect on San Marcos in particular).

Jerry James made a motion to have HDR evaluate these programs further. Jim Bower seconded the motion. There were no objections; thus, the motion passed.

It was agreed that Larry Hoffman will give a presentation on a springflow augmentation proposal at the July meeting.

Rader Gilleland proposed an additional program for consideration for further evaluation. The program would include; a dry year option and wet year option, building the Indian Creek recharge structure, and the Uvalde pipeline. It was agreed that the EARIP would need additional information regarding the benefits of the pipeline portion of the program before it could consider it for further evaluation. It was agreed that Rader would give a technical presentation at the July meeting. The Science Subcommittee will be invited to the meeting.

Colette Barron proposed the formation of a Conservation Work Group to evaluate subsidizing the development and use of conservation by small cities agriculture interests in lieu of pumping during drought. Robert Gulley suggested the following members for the Conservation Work Group: Colette Barron, Calvin Finch, Adam Yablonski, Tyson Broad, Annalisa Peace, Carl Adkins, Humberto Ramos, and Jim Bower. Weir Labatt made a motion

approving the creation and membership of the Work Group, Tom Taggart seconded the motion. There were no objections; thus, the motion passed.

There being no further business, Jim Bower made a motion to adjourn. Carl Adkins seconded the motion. There being no objections, Chair Con Mims, adjourned the meeting at 1:25 p.m. on June 15, 2010.