

## ATTACHMENT 4

### **Summary of the July 29, 2011 SAWS ASR Work Group Meeting and Resolution Passed.**

The SAWS ASR workgroup met on Friday, July 29<sup>th</sup> from 1:00 – 3:30 p.m.

In attendance were: Calvin Finch, Karl Dreher, Roger Biggers, Bruce Alexander, Adam Yablonski, Robert Gulley, Patrick Shriver and Con Mims.

Tom Taggart and Jerry James attended via telephone. There was a quorum.

The discussion centered on the issues indentified at the last meeting of the workgroup as requiring more discussion. Those topics were:

- Identifying a Drought of Record (DOR) by the rolling 10 year recharge average
- The membership of the Regional ASR Advisory Board
- The HDR Technical Paper
- How the use of the SAWS ASR in the HCP would relate to SAWS Water Resources
- How the leased water in the SAWS ASR activity related to the VISPO water and the overall water market

The discussion of the first two issues resulted in the workgroup producing the attached resolution.

## RESOLUTION

The resolution passed included two provisions. **Provision #1:** The Drought of Record (DOR) would be determined by the 10 year rolling average of recharge calculated by the EAA. The drought would be in place for purposes of the SAWS ASR when the average reached 500,000 acre feet of recharge. Triggers for water retrieved from the ASR remained at 630 feet msl at J-17. The options for the second and third portions (16,677 acre feet each) of the leased water for filling the ASR would be called at 572,000 acre feet and 472,000 acre feet of recharge respectively. SAWS and the SAWS ASR Advisory Group are encouraged to monitor the recharge trends and consider calling the options early or late based on conditions.

**Provision #2:** Changed the membership of the Regional ASR Advisory Group to include four SAWS employees and a representative of the EAA, an industrial pumper, a small municipal pumper, an agricultural pumper, an environmental or Texas Parks and Wildlife representative, a downstream representative, a Springs City representative and the HCP Program manager. The Advisory Group is organized and facilitated by SAWS. It will meet at least every three months.

Program Manager Gulley reported that SAWS and HDR reached agreement on the particulars of the ASR activity including the 10 year rolling recharge average. He expects the modeling results to be presented by HDR at the August 11<sup>th</sup> EARIP meeting.

The benefits of the SAWS ASR activity to springflow occur because of two components of the activity: (1) retirement of the leased water when it is not being used to fill the ASR, and (2) replacement of SAWS pumping (when the 630 feet trigger is reached) by up to 126,000 acre feet of water retrieved from the SAWS ASR during the 10 year DOR period. The discussion emphasized the relative independence of the demand and supply curves during a drought, but the replacement will occur over the period. The Implementation Agreement will address that replacement.

The discussion referenced the idea that enough permitted water is available on paper to supply both the VISPO and SAWS ASR leasing plans. Both involve leases with options that will be called when trigger points were reached.