

## Dewey-Humboldt Groundwater Resources Advisory Committee

### Minutes

December 8, 2005

Chairman Hintze called the meeting to order at 9:00 a.m.

Bob Bowman (632-1111) introduced himself and 'joined' the Committee. Others in attendance included Tom, Treasha, John, Don, Candy and Roger

Doug Rutherford with the Humboldt Water District did not attend the meeting – Secretary Swenson will try to contact and ask him to attend a future meeting.

Members reported on each area as 'assigned' at the last meeting. Don commented on exempt wells and their 100 year history in Arizona. The 'WAC – TAC' is reviewing the exempt wells volunteer form and GUAC is meeting (Gerry @ the Prescott AMA).

Conservation research by Candy indicated that plumbing for gray water is an option in Arizona and that septic systems do not need the additional water to operate efficiently (gray water may actually be detrimental as it contains detergents). See [www.communitywater.com](http://www.communitywater.com) for useful information. Concepts of water efficiency and water harvesting were mentioned. The Committee discussed the development of a conservation brochure for exempt well owners – why, how and benefits. Use the newspaper and Town website to get the word out.

For the next meeting, Candy is working on a questionnaire that would add information regarding how and how much water is used by exempt well owners. Discussion included a concern that 'scare tactics' be avoided. (If exempt well owners don't conserve, they may become regulated.)

Participation in any study might include a free 'rain gauge.' Two parallel efforts came out of the discussion – conservation efforts in the Town (brochure and other programs) and how might good data be developed regarding the impact of exempt wells on the aquifer.

Treasha provided information on 'Emerging Pollutants of Concern (EPOC) that can be found in both septic and waste water treatment facilities.

Roger reported on septic systems and that properly maintained they are very effective and efficient. No information was available on specifics for the D-H area's septic systems and soil types in the area. The idea of point and non-point sources of pollution was discussed.

Tom updated the Committee on the many water related committees that are in place and the even so, good information is very hard to come by.

**The next meeting is scheduled for January 12<sup>th</sup> at 9:00 a.m.**