

## **Watershed Planning Subcommittee**

1:30 p.m., March 29, 2010

### **Pima Association of Governments**

177 N. Church Ave., Transamerica Building  
5<sup>th</sup> Floor Main Conference Room, Suite 501

### **Agenda**

- 1. Call to Order and Introductions (5 min)**
- 2. In-kind form**
- 3. Approval of Minutes of Feb. 22, 2010, meeting**
- 4. Call to the Audience/Announcements/Comments (10 min)**
- 5. Tucson Water Ground Water Rule Representative Monitoring Plan: Stephen Dean and Remy Sawyer (30 min)**

The Ground Water Rule (GWR) is a new Rule that provides increased public health protection for consumers of water from ground water public water systems. It requires systems to identify sources that are susceptible to fecal contamination and implement corrective action to either eliminate the source of contamination or to remove or inactivate pathogens in the drinking water they serve.

Stephen Dean, Water Quality and Operations Administrator, and Remy Sawyer, Environmental Scientist, will present Tucson Water's GWR Triggered Representative Source Water Monitoring Plan that was developed in collaboration with the State's Arizona Department of Environmental Quality. A representative plan based on hydraulic pressure zones and grouping similar wells with respect to microbiological contamination was necessary due to the large number of drinking water sources, uniqueness, and geographical extent of Tucson Water's main system.

- 6. Resource Conservation & Development Program: Donna Matthews (20min)**

Natural Resources Conservation Service (NRCS)'s Natural Resources Conservation Programs help people reduce soil erosion, enhance water supplies, improve water quality, increase wildlife habitat, and reduce damages caused by floods and other natural disasters in order to help sustain agricultural productivity, environmental quality, economic development, recreation and scenic beauty. Ms. Matthews, NRCS Coronado Office, will speak about local agency partners, organic farming efforts, water quality improvement grants and erosion control, such as the Double Circle Ranch rainwater harvesting workshop with Craig Spoonholtz which utilized permaculture to restore arroyos.

**7. Watershed Management Group's Co-op: Engaging Local Residents as Watershed Stewards at the Backyard Level (20 min)**

Matthew Bertrand will present an overview of Watershed Management Group's (WMG) Co-op program. In its second year with over 250 participants, WMG's Co-op runs educational workshops which retrofit homes to utilize rainwater, greywater and other site resources to create sustainable native and edible landscapes. The Co-op offers an accessible, enjoyable and affordable means to bring about such transformations by reducing labor costs through barn-raising style social work parties, which Co-op members earn through investing volunteer sweat equity. By training participants how to identify and manage natural resources on-site, each Co-op workshop helps restore basic knowledge of watershed stewardship to the regional culture, while also developing a network of skilled community members. WMG's Co-op offers a powerful tool that will help reduce regional water demand to become more in balance with available supply, while also meeting the needs of local residents.

Watershed Management Group (WMG) develops community-based solutions to ensure the long-term prosperity of people and health of the environment. We provide people with the knowledge, skills, and resources for sustainable livelihoods.

**8. Request for Future Agenda Items (5 min)**

**9. Adjournment**

**Pursuant to A.R.S. 38-431.02 notice is hereby given to the public and to the subcommittee members, that the Watershed Planning Subcommittee (WPS) of Pima Association of Governments will have a meeting at the above stated time and location. This meeting is open to the public. The following is an agenda of the matters to be considered, discussed, and acted upon. The sequence of the agenda may be changed by order of the committee.**