

IRWMP STAKEHOLDER MEETING MINUTES

August 19, 2009

Location: Lancaster Operations Facility

Update on IRWMP Project Status

City of Palmdale– *Gordon Phair*

The City is proposing an upper Amargosa recharge project that will store imported State Water Project water, potential recycled water sources, and surface water from the Amargosa Creek. The EIR is on the City's website and the public has a 45 day comment period. USGS is drilling two monitoring wells. For the first well, water was found at 110 feet and bedrock was found at 160 feet. For the second well, on the east side, water was found at 160 feet and bedrock was found at 500 feet. The City is pursuing surface water rights with State Water Resources Control Board. They are also looking for partners for this project and are currently working on drafting an MOU for funding participation. The Department of Water Resources will offer up to \$250,000 in local GWA programs this year for these types of projects.

City of Lancaster Groundwater Recharge with Recycled Water Pilot Project – *Peter Zorba*

The City of Lancaster currently has an in-house engineering design team exploring options. They are now reconsidering the proposal to connect to Apollo Park recycled water pipeline rather than connecting to the line on Avenue E, which would be more permanent. The City is looking for project funding from the USBR and has budgeted for this project during FY 2009-2010. They plan to complete the EIR/EIS process by late 2009 and are proposing to construct the basin in 2010. They may use the water from either the AVTP or MBR and are hoping that a 5:1 blend can be achieved over a five year period.

Sanitation Districts No. 14 & 20 – Treatment Plant Upgrades – *Richard Caulkins*

The District 14 (Lancaster) treatment plant will treat all wastewater to tertiary levels when the project is complete. By November 2010, the storage reservoirs and treatment plant should be completed. The storage capacity is 1.3 billion gallons. They are currently proceeding with their concrete construction and have started on the mechanical and electrical work. They already have 2 of 4 reservoirs lined.

At the District 20 (Palmdale) plant, the first reservoir should be operational by February 2010. The reservoirs storage capacity will eventually be 0.9 billion gallons. By constructing the reservoir, 100% of the wastewater produced at the plant will be reused by applying the water to crops at agronomic rates. By April 2011, the tertiary plant will go online. They are currently working on The Salt/Nutrient Management Plan and additional monitoring requirements must be prepared by 2014.

LA County Waterworks District 40 – *Dave Rydman*

Regional Conservation Projects - Rancho Vista Golf Course project to remove turf was completed without grant funding. The Smart Irrigation Control and Education Program, Palmdale Conservation Park, and Antelope Fremont Valleys Watershed Brochure are all on hold.

Recycled Water Backbone – The next phase of construction of the project will connect the Palmdale treatment plant to the line in Division Street at Lancaster Blvd by way of Avenue P, Avenue O-8, Sierra Highway, Avenue K and Lancaster Blvd. Waterworks is finalizing funding agreements for the southern portion of the project and then will execute a consultant contract for design. City of Lancaster is working with the Corp of Engineers on completing the environmental documentation and design of the north portion of the project.

Aquifer Storage and Recovery – Waterworks has not injected water through ASR since 2007 due to the current drought. The District’s current Waiver of Waste Discharge for the Project with the Lahontan Regional Water Quality Control Board expires in October 2009. The District submitted an application in August to the Regional Board to renew the Waiver for the Project and requested revised requirements.

AVEK’s Proposed Banking Efforts – *Tom Barnes*

AVEK is moving forward with the WSSP2 – Ground Water Recharge Project located on 1500 acres formerly owned by the Godde family (between 155th-130th Street West, West Gaskell Road-West Avenue C). The project proposes pipelines and extraction wells. AVEK has an in-lieu agreement with Tejon. They were unable to obtain stimulus money; instead the funding went to metering projects. Currently, USGS is preparing a feasibility study at this site and will have results of potential ground water recharge by the end of the year.

Palmdale Water District – *Curtis Paxton*

They are 90% complete with their EIR process and currently building a grade control structure on the south side of the reservoir. The design details are 25% complete and they have \$55,000 on deposit and \$28,000 to their consultant, Kennedy Jenks.

Newly Elected Advisory Team Members

A) Municipality – Michael Mischel, City of Palmdale

B) Business & Industry – Josh Mann, AV Board of Trade

C) Town Councils/General Public – Wayne Argo, Association of Rural Town Councils