

JORDAN RIVER WATERSHED COUNCIL
POTW Advisory Group
November 14, 2005 Meeting

Attendance: Tom Holstrom; Central Valley Water Reclamation Facility
Ron Roberts; Central Valley Water Reclamation Facility
John D. Neman; General Manager South Valley Water Reclamation Facility
Craig L. White; General Manager South Valley Sewer District
Larry F. Bowen; Principal Bowen Collins & Associates, Inc.
Carl Eriksson; Assistant Manager Kearns Improvement District
Natalie Rees; Salt Lake County Water Resources Planning Program

Background Information— A powerpoint presentation was discussed that provided: 1) an update of the Watershed Council (Council Composition, Mission Statement, Goals and Objectives, JRWC Website), 2) an update of the TMDLs in the Jordan River Watershed (Little Cottonwood, Jordan River, Emigration Creek), 3) a discussion of opportunities to participate in the request to the Area-Wide Water Quality Management Plan, 5) a discussion of the anticipated Watershed Management Plan update.

Update of the Jordan River Watershed Council

1. The Advisory Council reviewed the composition of the Watershed Council.
 - a. Reed Fisher will be the representative from the POTW and Dischargers Advisory Group to sit on the Core Council.
2. The Advisory Council reviewed the Mission Statement and Goals/Objectives for the Watershed Council. No suggestions were made.
3. The Advisory Council discussed the elements to be included in the Jordan River Watershed Council website. No suggestions were made.

Update of TMDLs in the Jordan River Watershed

1. The Little Cottonwood Creek, Jordan River, and Emigration Creek TMDLs were discussed briefly.
2. The question was asked as to how often the Alta Fen needs to be cleaned out. According to the 2000 publication, Rocky Mountain Headwaters Mine Waste Initiative; Alta Wetland Fen Pilot Project; Interim Report V, “The system has performed over 5 years with little or no maintenance and created no toxic by-products requiring special disposal”.
3. It was also mentioned that wastewater treatment sludge might be used in the Fen.

4. The need to include groundwater inflow points in the Jordan River Flow Model that is being created for use in the TMDL was mentioned.
5. The need to calculate future costs of current planning decisions was mentioned.
6. It was also mentioned that phosphorus levels of wastewater effluent might be reduced to between 0.5 mg/L and 1.0 mg/L with biological processes.
7. It was asked whether the TMDL would provide an opportunity to revisit water quality standards. Although this may be accommodated in the future, the current model is to simply use existing standards.
8. The contractor conducting the Jordan River TMDL is finishing up the water quality review. Once the Division of Water Quality has approved the contractor's write-up, that information will be sent out to the Watershed Council.

Request to Amend the Area-Wide Water Quality Management Plan

1. The proposed amendment to the Area-Wide Water Quality Management Plan was discussed. This amendment would allow a third wastewater treatment facility to discharge in the Jordan River at approximately 13400 South.
2. Opportunities to participate and comment on this amendment were also discussed.
3. Tom Holstrom mentioned that other options, such as using solids capacity at the Central Valley Water Reclamation Facility to treat South Valley Water Reclamation Facility solids should be explored prior to constructing a new facility. He has submitted several comments to the Flood Control & Engineering Division of Salt Lake County delineating his concerns.
4. It was noted that the South Davis Water Reclamation Facility discharges into the Jordan River near Cudahy Lane.

Update of the Watershed Management Plan

1. It was discussed that the Flood Control & Engineering Division of Salt Lake County is anticipating an update of the Area-Wide Water Quality Management Plan over the next few years.
2. Some embryonic elements that will be included in this plan were discussed.

The next meeting for the POTW and Dischargers Advisory Group will be held January 23, 2005 at 10:00 AM. Further notice will be made in regard to this meeting; however, if there are specific issues that you would like to see discussed, please notify Natalie Rees at 468-3656.