JORDAN RIVER WATERSHED COUNCIL

February 22, 2012–10:00-11:30am Salt Lake County Building Room N2003

Meeting Minutes

Attendance:

Larry Alserda, Salt Lake City
Lynn Berni, Salt Lake County (SLCo)
Gene Drake, Salt Lake Conservation District
Marian Hubbard, Salt Lake County (SLCo)
Jennifer Madsen, CH2M Hill
Karen Nichols, HDR
Dennis Pay, South Salt Lake
Anna M. Paz, City of South Jordan
Dan Potts, Salt Lake County Fish & Game Association
Florence Reynolds, Salt Lake City
Jeff Salt, Great Salt Lakekeeper
Melissa Stamp, Bio-West
Scott Stoddard, USACE
Kate Tipple, Utah DEQ
Bob Thompson, Salt Lake County (SLCo)

I. Introductions/Housekeeping

Megan Walsh, Salt Lake County (SLCo)

- Next JRWC Meeting: **Wednesday**, **May 31**, **2012** at 1:30pm
- 6th Annual Symposium to be held September 26-27, 2012 at the Utah Cultural Celebration Center (same place as last year).
 - o Jeff Salt suggested a planning committee to do the Symposium planning process. He also suggested a Call for abstracts be sent out.
- Public Workshop for Salt Lake City Riparian Improvements
 - o Tues., February 28th, 6-8pm @ Anderson-Foothill Library
 - o Wed., February 29th, 6-8pm @ Day Riverside Branch Library

II. Kate Tipple (Utah DWQ) Present on Utah's Water Quality Data and the New Water Quality Database

- Monitoring
 - o DWQ collects water quality data, helps enforce the Clean Water Act,
 - o DWQ uses a state-wide rotating basin approach
 - o Cooperators assist with field sampling efforts
 - They operate under DWQ's QAPP
- Data Management History
 - o Originally a local version of STORET
 - This made it difficult for transparency
 - The database has since been changed to Water Quality Exchange (WQX) because EPA has discontinued the use of STORET
 - o Quality assurance can now be handled in-house through the development of a Quality management Plan (QMP)

- Portions of the QMP include: Quality Assurance Project Plan (QAPP), Sampling Analysis Plan (SAP), Standard Operating Procedures (SOP).
- Question as to who was handling the Sampling Analysis plan. Kate said that Tricia Johnson was the person in charge of it, but she just had a baby and will be on maternity leave until May. Dan Potts replied saying you have to quit hiring all these women who keep getting pregnant.
- Question as to whether or not there be training for volunteer monitoring groups? Kate said there probably won't be training until May
- Utah's New Data Management
 - AWQMS/WQX
 - o Customized for DWQ's specific needs
 - Submit data to EPA
 - Has internal access for Clean Water Act reporting
 - Has external access to Cooperators for data submission and data access
- Database Demonstration
 - o Web-based Access for use to access/upload data
 - o Mapping interface is still in planning
 - Dan Potts mentioned the UDOT mapping interface known as 'UPLAN'
 - o Many different ways to search data
 - o Database has the ability to export data in many formats (reports, graphs, etc.)
- Database Goals
 - o Data collection
 - Volunteer Monitoring
 - Field audits
 - Long-term monitoring instrumentation
 - SAPs
 - o Data Management
 - Long term goal is to make the data public accessible
 - ➤ Internal Security Issues
 - ➤ GRAMA needs
 - Credible data criteria
 - Will hopefully start on this next year
- Data Requests Today
 - o Request data through Kate Tipple
 - o Kate passed out a survey to help determine the database user's needs
 - o Kate's contact Info:

Kathryn A. Tipple
Utah Division of Water Quality
Environmental Scientist
Monitoring Section
(801) 536-4367
ktipple@utah.gov

III. Member Reports

Dan Potts

o Salt Lake Fish and Game Association's Website is up and running, http://slcfga.org/. Dan will email Megan the Association's Newsletter and Calendar to distribute.

Jeff Salt

- o Planning to revive citizen monitoring program, plus planning to mobilize more cleanups
- o Jeff is unhappy with the Chevron Settlement and thinks the Residents on Red Butte Creek are not happy
- o Was unhappy that there was not a presentation on the Jordan River TMDL
- o Said there is a Utah Lake Festival/Free fishing day on June 2nd, sponsored by Utah Lake Commission
- o Said the State is currently going through water quality standards and he would like this information to go through the listserv