

JORDAN RIVER WATERSHED COUNCIL

POTWs and Dischargers

January 23, 2006 Meeting



Salt Lake County Public Works Department Engineering Division
Water Resources Planning and Restoration Program

DISCUSSION OUTLINE

- Jordan River Watershed Council
 - JRWC Website
- Update of request to amend the Area-Wide Water Quality Management Plan
- West Bench Planning
 - Needs?
 - Ideas?
- Jordan River Master Plan
- Round Robin
- Topic Generation



Dry Creek, 2002

WATERSHED COUNCIL WEBSITE



Albion Basin, Little Cottonwood Canyon



Dry Creek, 2002

The Water Resources Planning and Restoration Program has recently completed our website....

www.waterresources.slco.org

Website contains the following information:

- JRWC
 - Membership
 - History
 - Mission/Vision
- Jordan River Watershed
- Meeting times, agendas, locations, minutes etc.
- Water Quality
 - TMDLs
 - Beneficial Use Classifications
- Ecosystem Stewardship
- Restoration Projects
- Other Issues
 - Amendment Request
 - Source Water Protection
 - Water Reuse

UPDATE OF PROPOSED AMENDMENT

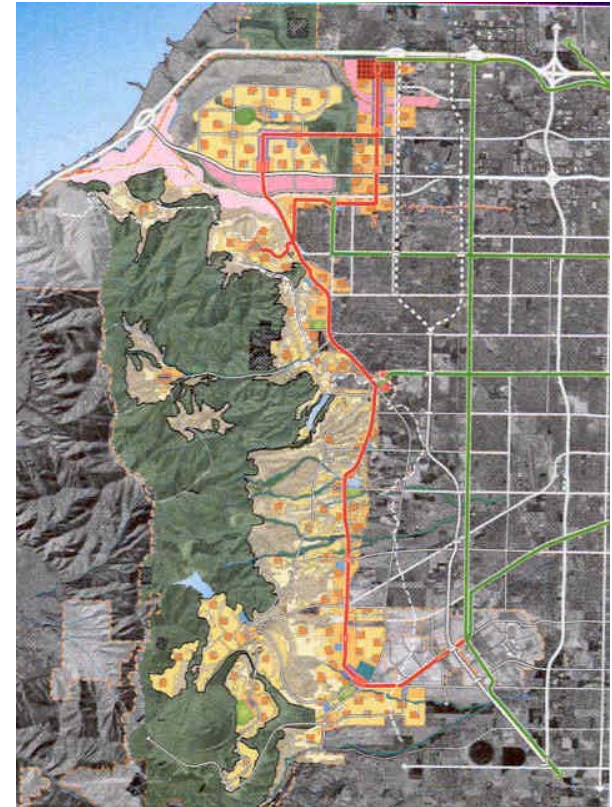
- Three (3) public meetings were conducted between October and November of this year
- URS Corporation—as a third party review—validated the engineering studies that have been conducted
- SVSD measured a surcharge of 6.31” at Shields Lane (~9800 South) on Thanksgiving Day
- On December 13, 2005, the Salt Lake County Council approved this request with the following conditions:
 - Plant is environmentally friendly as possible
 - Establish an “Ecosystem Stewardship Easement” around the plan
 - Access restricted to Bangerter Highway
 - Plant is required to develop a “Property Management Plan”
 - SVSD must forward final site plan to SL County for approval
 - SVSD plant is capped at 30 MGD
 - Expansion beyond 30 MGD will require an additional amendment and amendment process
- Riverton City has revoked it’s conditional use permit
- SVSD is appealing this decision



Pipe overflow Thanksgiving, 2005

WEST BENCH PLANNING

- COG held meetings this past fall and winter (2005) to develop a West Bench Master Plan
 - 750,000 acre plan
 - 160,000 new households
 - 59 million square feet of commercial and employment space
 - 34,000 acres of open space
- Elements that have been included
 - Auto and non-auto linkages
 - Mixed Use Centers
- Through the spring and summer of 2006, Kennecott Land and the Salt Lake County Planning Department will “develop the West Bench General Plan document which will provide the goals, policies and objectives for implementation of the West Bench Master Plan”
 - Process will include public hearing procedures
 - Magna and Copperton Town Councils
 - Magna, Copperton, and Salt Lake County Planning Commission



Revised Plan, Dec 2005

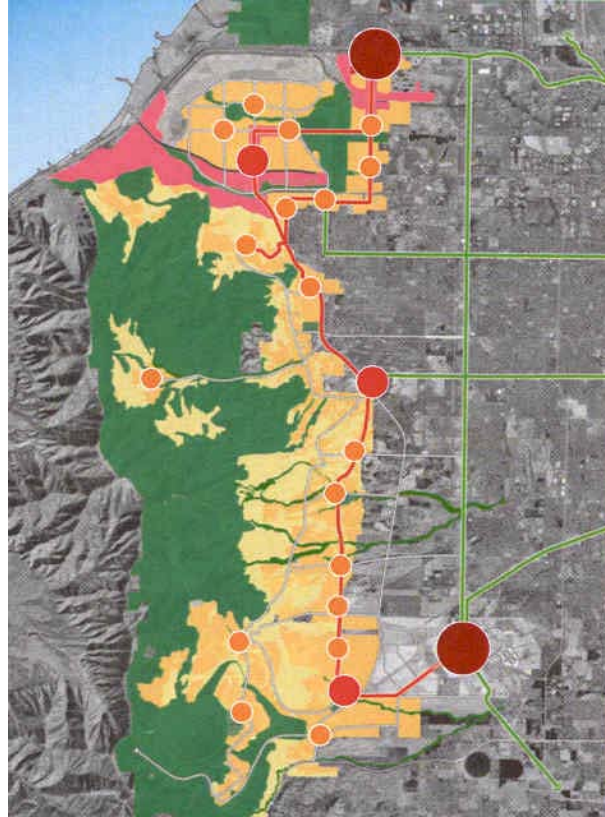
WEST BENCH PLANNING

- West Bench Planning Guiding Principles
 - Respect the Landscape
 - Preserve and Enhance Open Space
 - Provide Transportation Options
 - Demonstrate Environmental Responsibility
 - **Implement Watershed Management and Water Conservation**
 - Create Economic Opportunities
 - Design for Social Equity and Diversity
 - Focus on Sustainability
 - Utilize and optimize Existing Infrastructure
 - Build a Sense of Community and Place
 - Design for Public Safety and Health
 - Provide for Schools and Educational Opportunities



Valley Overview

WEST BENCH PLANNING



How will wastewater planning be done?

JORDAN RIVER CORRIDOR MASTER PLAN

- Mayor Corroon has directed the Water Resources Planning and Restoration Program to:
 - Examine existing Jordan River plans
 - Identify Gaps
 - Compile Recommendations
- Envision Utah has developed a scoping document to develop a recreation master plan for the Jordan River
- January 19, 2006, we met with Envision Utah to discuss collaboration
- Elements to be looked at.....
 - Land Acquisition
 - Physical, Chemical and Biological
 - Fishery
 - Food chain
 - Wildlife
 - Constructed wetlands for mitigation of stormwater shock loads
 - Grade controls
 - Current and Future Projects



Dry Creek, 2002

ROUND ROBIN

Projects/activities that other stakeholders should be aware of?



TOPICS?



Riverbend Restoration Site, 2000