

## **JORDAN RIVER SUB-BASIN WATERSHED MANAGEMENT COUNCIL CONSOLIDATED JORDAN RIVER CORRIDOR VISION STATEMENT**

The Jordan River Corridor is a valuable and unique open space link between Utah Lake and the Great Salt Lake. We believe in a cooperative and coordinated approach to management of the corridor which promotes open space opportunities for restoration, conservation, and enhancement of the following systems or values in the interest of protecting public health, safety and welfare:

- o Ecological systems which include protection of diverse wildlife, fishery, food chain, and riparian vegetative communities.
- o Water quality and instream flows which fully support the beneficial uses of the river, including the corridor's ecological systems, instream recreation and aesthetics, domestic water supply and irrigation.
- o Accessible recreational and interpretive educational links.
- o Land uses which complement a unique urban river amenity, enrich open spaces, provide aesthetically pleasing viewsheds to the greater Salt Lake Valley community, and enhance the health of the natural river ecosystem.
- o Flood conveyance capacity that resembles natural stream dynamics and decreases long-term expenditures for dredging and other costly hydrologic modifications.
- o Institutional tools and endowments that ensure the successful long-term operation and management of secured open space resources that maintain the quality of life in Salt Lake Valley. These tools and endowments are the product of public and private community partnerships.

### **COMPOSITION SUBCOMMITTEE REVIEW:**

October 29, 1996

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**WATERSHED COUNCIL REVIEW:** November, 1996.

Third Revision: February, 1997.



1995  
ANNUAL REPORT  
JORDAN RIVER SUB-BASIN  
WATERSHED MANAGEMENT COUNCIL

I. INTRODUCTION

The Jordan River Sub-Basin Watershed Management Council was created under authority of the Salt Lake County Commission on June 21st, 1993. Developed in coordination with the Salt Lake County Council of Governments, the first meetings were initiated in the autumn of 93, and became formalized in 1994. The Council is in its second year of operation.

The principal objectives of the Council are:

A. In coordination with the Board of County Commissioners and designated management agencies represented on the Authority, prepare an annual report of the activities along the Jordan River and contributory watersheds, which addresses parkway or other development issues, flood control activities, pollution sources and control projects, wildlife habitat conservation and wetland issues, and proposed plans to effectively manage these activities.

B. Review and evaluate development proposals within the floodplain, floodway, meander corridor, wetlands, and areas of important riparian resource value, and evaluate potential impacts of such proposals.

C. Recommend and prioritize planning activities to address or mitigate impacts of proposals, and coordinate among its members to effectively review, monitor, and evaluate the progress of plan implementation.

D. Coordinate and integrate the interests of parties impacted by proposals for development or mitigation, and assist local, state, and federal management agencies in the prioritization of proposals for potential funding and cost-sharing.

E. Recommend priorities for acquisition of critical water-related resources, including wetlands, riparian corridors, meander corridors, wildlife reserves, and parklands.

F. Provide legislative and public education support for present or future stream or river corridor projects and programs.

## II. ACTIVITIES OF THE COUNCIL IN 1995

Table One summarizes the issues and items addressed by the Council during 1995. Much of the activity involved only discussion of proposals, or briefings on current projects.

### A. PROPOSALS CONSIDERED

- **Tri-City Planning for the Jordan River Parkway (Bluffdale, Riverton, Draper)**

Planning volunteers and technical staff in Bluffdale, Draper, and Riverton were active this year in developing a master plan for river restoration, wetland acquisition, trail development, and addressing 404 permit issues. Of particular significance is the progress made toward implementation of an ISTEPA project for the Jordan River Trail, and coordination of bank restoration activities in conjunction with Sharon Steel, EPA Construction Grants, and CUP. The Council reviewed and supported these activities both formally and informally.

- **UDOT Bangerter Highway Crossing**

The Council addressed the UDOT proposal to cross the meander corridor, through wetlands, and facilitated much discussion and debate over proposed alternatives. The Council provided an effective sounding-board format to vent many concerns about the UDOT selected alternative, and submitted letters to UDOT which articulated these concerns.

- **Boy Scout Proposal on Jordan River**

This was perhaps one of the most volatile issues brought before the Council. Numerous objections to the proposal by BSA to construct a Lake along the Jordan River, thereby destroying wetlands, were presented. Subsequently the proposal was abandoned.

- **Sorenson Apartment Development at 4700 South**

The Council played an effective role in directing river restoration measures more appropriate for enhancement of protected uses of the Jordan River. Originally proposed was a rip-rap "launch trench" by Sorenson's engineer, which was determined to provide little or no benefit to the Jordan River environment. Since then, a \$ 16,000 grant has been made available as part of the matching funds for a revised project that meets river restoration objectives. Such a revision is consistent with Planning Commission recommendations for the project.

- **Murray City Parkway Subdivision**

Another "launch trench" proposal was reviewed and letters sent to the Mayor of Murray objecting to modification to the river demonstration project as an alternative to the trench. This meeting resulted in a large technical discussion which focused on alternatives to building the "launch trench."

- **Emigration Canyon Pollution**

The issue of high coliform levels surfaced in discussion, but no action was taken. This issue should be revisited in greater detail during 1996.

- **Camp Tracy CRMP**

The continued lack of significant progress on stream restoration on Millcreek near Camp Tracy surfaced. This issue was referred to the NRCS personnel responsible for continuation of the coordinated resource management planning process. It is anticipated that failure of the CRMP process may result in some form of mandatory action by authorities to help remedy the situation.

- **Congressional Attempts to Rescind Jordan River Grant**

Action by the Council staff, in coordination with Region VIII EPA, avoided congressional rescision of \$ 1.9 million for the Jordan River Restoration Project.

- **Draper: Jordan River Estates**

The Council reviewed two proposals in Draper which would impact the river environment, and established increased coordination with Draper City to examine alternatives. One of the proposals failed due to denial of a 404 permit. The other proceeded.

- **Draper: Adoption of the Galena Canal for Trail Use**

This project is currently under way. It is anticipated that the Canal right-of-way will be transferred to Draper, and a portion of the ISTEA grant used to develop its trail potential.

- **Jordan River Sediment Sampling by University of Utah**

A proposal to involve student in sediment sampling of the Jordan River was well received and supported. Work will begin during winter of 1996 at selected sites.

## **B. PROJECT COORDINATION**

The Council heard presentations on existing and proposed resource management/restoration projects, most of which are grant funded. In addition to being informative, these presentations facilitated increased coordination among several interested agencies.

- **Wetland Acquisition Program (\$ 7.0 million)**

The Council reviewed priority lists of willing sellers and associated properties and gave support. A field meeting is scheduled at one the wetland sites in August, 1996.

- **Jordan River Restoration (\$ 3.5 million)**

The Council assisted planning staff in the development, review and prioritization of nine projects proposed along the Jordan River, scheduled to begin in 1996. A field meeting is scheduled at the Murray Parkway project site between Bullion Street and I-215 in April, 1996.

- **Rocky Mountain Headwater Mine Waste Pilot (\$ 102,000)**

Presentations were made on the progress of this project, which was mired in legal permitting issues for about 10 months. The project should be back on track and ready for construction in June, 1996. The June Council meeting will be held at the Peruvian Lodge, location of the project site.

- **Phase II Millcreek Stream Restoration (\$ 100,000)**

The Council was briefed during the site planning phase of the project and given progress reports. The project is 50% completed at the end of 1995, and should be 100% by the end of 1996. The Council will visit this project during the May, 1996 regular meeting.

- **Decker Lake Restoration (\$ 2.0 million)**

Both regular meeting and field presentations were made to the Council on the progress of the Decker Lake restoration project. The Council will visit the site in July, 1996.

- **CUP Completion Act Funding Programs**

CUP staff summarized all components of the completion act, including Utah Lake, Great Salt Lake, Jordan River, Uinta Lakes, etc.

- **CUP Irrigation/Drainage Programs**

CUP staff summarized current objectives and priorities of the water conservation projects authorized under the Irrigation & Drainage management plan, some of which are located in Salt Lake County.

- **Total Watershed Management Approach & Designation**

The State Division of Water Quality made two presentations on the total watershed approach being developed in coordination with Region VIII EPA. Subsequently, the Council voted to accept State designation as the hydrologic unit planning area for the Salt Lake Sub-Basin.

- **Jordan River Wetland Acquisition & Management Plan**

Early in 1995, the Council discussed and then voted to prepare mapping which would be included in the County Wetland Acquisition Plan. The mapping would consist of overlays showing hydric soil, floodplains, meander corridors, and wetlands. Subsequently, 200 of these reports were prepared and distributed to the Council and other agencies and organizations along the Jordan River. The maps were prepared by CH2M-Hill in cooperation with the Salt Lake County Engineering Division, which financially supported the printing effort.

- **Sharon Steel Mitigation Plan (\$ 2.3 million)**

U.S. Fish & Wildlife personnel presented the components and requirements of the Sharon Steel Mitigation Plan, and sought participation of the Council in identifying priorities and potential grant recipients.

### **III. PROPOSED COUNCIL PRIORITIES FOR 1996**

There are several areas of emphasis that require increased attention by the Watershed Council:

1. **Formalizing coordination with Cities and County agencies on development proposals, and submitting resolutions to the impacted jurisdiction. This will require increased attendance and participation by key agency personnel, or the Council will not be effective. Refer to Table Two, Meeting Attendees. The Council requires increased support from Corps of Engineers and County Engineering Staff, to avoid conflicts with 404 and Stability Zone permit activities. Focus here should be on output.**

2. **Reviewing Projects in Progress.** Too much time is being spent inside, and more emphasis should be placed on actual progress of projects reviewed and discussed. The meeting format for 1996 features half of the meetings to be held at project sites:

April 22nd: Murray Parkway at Bullion Street  
May 20th : Millcreek Stream Restoration at  
Maple Cove  
June 17th : Rocky Mountain Headwater Project  
at Peruvian Lodge.  
July 15th : Decker Lake Pavilion  
August 19 : Huffman Wetland Reserve

3. **Reducing Duplication and Development of Technical Review Committees.** In keeping with its new designation as the State Hydrologic Unit Management Council, these independent groups should be recognized as formal technical sub-committees of the Council. Much needed information is not being shared or passed on by these groups, and all members of the Watershed Council would benefit from routine presentations, briefings, and outputs of these groups.

- The Water Quality Task Force
- Stormwater Coalition
- Decker Lake Foundation
- Jordan River Restoration
- Parks & Recreation Trails Committee

4. **Co-Sponsor a State Sovereign Lands workshop in coordination with the Utah Division of State Lands and State Attorney Generals Office.**
5. **Assist in the development of Community-Based In-Kind matching resources for Jordan River Restoration.**
6. **Submit amendments to county ordinances to more closely meet the needs of water resource enhancement and restoration.**



TABLE ONE  
 1995 ISSUES ADDRESSED BY THE JORDAN RIVER SUB-BASIN WATERSHED  
 MANAGEMENT COUNCIL

MONTH	ISSUES ADDRESSED	OUTCOME
January	● Tri-City Planning: 404 Applications ISTEA proposal Meander Corridor	Discussion Only
	● Jordan River Restoration Grant Application	Letter of Support
	● First Annual Report	Distributed
	● UDOT compliance with Stability Ordinance	Letter to UDOT
February	● Jordan River Master Plan for coordinated parkway development	Hired Consultant
	● Sharon Steel Mitigation Plan	Discussion Only
March	● Sharon Steel Mitigation Plan	Discussion Only
	● DWR role on Jordan River Parkway Foundation	Discussion Only
April	● CUP Irrigation/Drainage Program Impacts	Presentation & Discussion Only
	● ISTEA/Trails coordination	Discussion Only
May	● Jordan River Master Plan: CH2M-Hill Mapping	Status Report and review of mapping
	● Boy Scout Camp on Jordan River	Abandoned
	● Emigration Canyon Pollution	No Action
	● Wetland Conservation Plans by SCS	No Action
	● Sorenson Development in Meander Corridor	Discussion Only
	● Camp Tracy CRMP process	No action
	● Wetland Acquisition Process Update	Discussion Only
	● Congressional Action to rescind Jordan River Funds	Discussion Only
	● Oxbow Park River Restoration	Informational
	● Subdivision along Murray Parkway	Informational
June	● CUP Completion Act and Funding Priorities and Areas	Presentation
	● Total Watershed Planning Program Initiative by State of Utah	Presentation
	● Sorenson Development Proposal at 4700 South & Jordan River	Discussion

MEETING	ISSUE ADDRESSED	OUTCOME
July	● Millcreek Canyon Phase II Restoration Project Update	Presentation
	● Rocky Mountain Headwater Project Update	Discussion
	● Bangerter Crossing conflict with Meander Corridor	Discussion
August	● Results of Decker Lake Dredging	Presentation
	● Wetland Acquisition & Management Plan	Distribution
	● Sorenson Development Proposal	Resolution
	● Draper: Review of Jordan River Estates	Resolution
October	● Adoption of Galena Canal for Jordan River Trail	Discussion
	● Sediment Sampling proposal on Jordan River by University of Utah Students	Presentation
	● Proposed Jordan River Restoration Projects	Discussion
	● 1995 progress on Millcreek restoration	Discussion
November	● Tour of Decker Lake site with progress report	Field Trip & Discussion

TABLE TWO

JORDAN RIVER SUB-BASIN WATERSHED MANAGEMENT COUNCIL  
MEETING ATTENDEES DURING 1995

AGENCY DESIGNEE	MONTHLY MEETING										TOT
	J	F	M	A	M	J	J	A	O	N	
U.S. Fish & Wildlife		x	x		x	x	x		x		6
U.S. EPA											0
U.S. Corps Engineers	x	x	x								3
U.S. Forest Service											0
U.S. NRCS	x	x									2
Utah Water Quality	x		x			x	x		x	x	6
Utah Div. Wildlife	x	x	x		x	x	x			x	7
Utah Div. Lands		x		x		x	x	x		x	6
Utah Engineer/Water Rts.		x		x	x	x	x	x	x		7
Utah Dept. Agriculture	x		x	x	x				x		5
Utah Div. Parks/Rec		x									1
S.L. County Parks/Rec		x	x	x	x	x	x	x	x		8
S.L. County Health	x	x	x			x		x	x		6
S.L. County Devel.Svs			x	x	x	x	x		x	x	7
S.L. County Engineering	x					x	x			x	4
S.L. County Operations	x		x	x	x						4
S.L. County SCD	x										1
Utah Cons.Districts	x		x	x		x	x	x	x	x	8
USU Extension	x		x	x	x	x			x	x	7
Salt Lake City	x					x					2
South Salt Lake											0
Murray City	x	x			x		x	x	x		6
Sandy City	x	x	x	x	x	x	x	x	x		9
West Jordan City		x	x	x	x	x	x	x		x	8
South Jordan City		x	x		x		x		x		5
West Valley City		x	x		x	x	x				5
Midvale City	x	x	x								3
Riverton City	x	x				x		x			4
Bluffdale City	x	x	x	x		x			x	x	7
Draper City	x	x		x		x	x	x	x		7
Town of Alta		x	x			x					3
Wasatch Front RC		x	x	x		x			x		5
<b>DESIG. ATTENDEES</b>	<b>18</b>	<b>20</b>	<b>19</b>	<b>13</b>	<b>13</b>	<b>20</b>	<b>15</b>	<b>10</b>	<b>15</b>	<b>9</b>	
<b>Staff Support</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	
<b>Guests</b>			<b>2</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>9</b>	<b>1</b>	
<b>1995 TOTAL ATTENDEES</b>	<b>20</b>	<b>22</b>	<b>23</b>	<b>18</b>	<b>17</b>	<b>25</b>	<b>20</b>	<b>16</b>	<b>26</b>	<b>12</b>	