Style 1 **EMIGRATION CREEK** Jordan River Watershed Style 2 Style 3 **EMIGRATION EMIGRATION CREEK JORDAN RIVER JORDAN RIVER WATERSHED WATERSHED** Keep It Pure Keep It Pure slch2o.com

Figure 1. Options for creek signage: Style 1 - text only, blue background; Style 2 - logo, green background, two stacked signs with Q-code and website address; Style 3 - logo, brown background, two stacked signs.

For more information visit the City's website. (www.slch2o.com).

Riparian Corridor Implementation Plan SALTLAKE DEPARTMENT OF PUBLIC UTILITIES

Public Workshop No. 2

March 28 and 29, 2012

6:00-8:00 P.M.



Main Library Conference Room B 210 East 400 South

> Day-Riverside Branch Library 1575 West 1000 North

> > Salt Lake City, Utah



Welcome to the Salt Lake City Riparian Corridor Implementation Plan Public Workshop. We are glad you could attend and look forward to receiving your input on this important effort. This is the second round of public workshops that are being held during this process.

Between 2008 and 2010, riparian Corridor Studies and Management Plans were prepared for the Salt Lake City segments of City, Red Butte, Emigration, and Parleys Creeks. Plans for each creek include a list of recommended riparian improvement measures summarized by stream reach. Salt Lake City is now in the process of integrating these recommendations into a prioritized implementation plan and developing a process to accept, review, rank, and approve or deny newly proposed projects. The implementation plan will also rank and prioritize several riparian improvement projects on the Jordan River that were previously identified through separate planning processes.

The City is also working on designs for educational creek-crossing signs. The goal of the creek crossing signs is to increase public awareness and geographic knowledge of the creeks within the City by informing motorists and pedestrians that they are crossing a creek.

The City plans to install signs on Red Butte, City, Parleys, and Emigration Creeks this summer. The City's Parks and Public Lands Division is also working on plans for future installation of signs along the Jordan River.

This workshop is designed to facilitate your input, which will guide the design of creek-crossing signs and the development of plans and priorities for implementing riparian corridor improvement projects. At this workshop, we will make an approximately 30-minute-long presentation. You will find informational maps identifying creek locations and major road crossings, along with posters of the sign graphics from the presentation, set up around the room. Following the presentation, you will be given the opportunity to ask questions and provide us with your comments and suggestions.

Please listen carefully to the presentation and take the time to familiarize yourself with the information included in this handout. Most importantly, let us know what suggestions you have for the creek-crossing signs, implementation plan, and prioritization process by filling out the Workshop Response Form included in this handout. If you have any questions, do not hesitate to ask members of the Project Team; they are here to listen to and answer your questions. Thanks again for participating!



an SLC Riparian Corridors

Project Schedule

The project began in November 2011 and is scheduled for completion in May 2012. A first round of public workshops were held on February 28 and 29, 2012. The City has also been working with a Riparian Corridor Subcommittee that includes various agencies and stakeholder groups. The City plans to install creek-crossing signs on City, Red Butte, Emigration, and Parleys Creeks later this summer.

What is a Riparian Area?

- A riparian area is the zone of influence between aquatic and upland areas.
- A riparian area includes the stream channel, floodplain, and transition zone.
- Riparian areas are rare and provide many important community benefits.
- The City's Riparian Corridor Overlay Zone Ordinance applies to the area within 100 feet of the annual high water line of aboveground streams.

What Types of Benefits do Healthy Riparian Corridors Provide?

- scenic/aesthetic
- recreation
- floodplain storage and flood-damage reduction
- water quality
- streambank stability
- ecological/habitat

What Types of Riparian Corridor Improvement Projects Have Been Proposed?

- stream cleanup and mechanized trash removal
- invasive plant removal/control
- native understory, shrub, and canopy cover revegetation
- storm drain improvement/runoff management
- grade control and biotechnical streambank stabilization
- access control/trail stabilization
- fill removal/floodplain reestablishment
- · culvert replacement

Input from February Workshops

- projects that incorporate volunteers should score higher
- emphasize science-based criteria
- consider social criteria (community walkability, etc.)
- process should address emergency situations such as oil spills
- aesthetic, ecological, recreation, and water quality benefits are highly valued
- revegetation, weed control, bank stabilization, and access improvements are high priorities





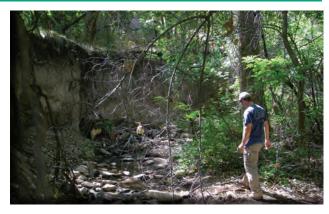
Prioritization Criteria

- riparian enhancement potential
- location and size
- type and scale of benefits
- initial and long-term maintenance costs
- third-party funding and volunteer contribution
- stakeholder support
- project need/urgency
- other factors (safety or educational benefits, use of scientific monitoring, etc.)

High-Priority Stream Reaches

Based on enhancement potential, relative need for improvement, reach length, and land ownership, the following reaches received the highest preliminary scores:

- Middle and Upper Parleys Nature Park
- Red Butte Creek above Chipeta Way
- City Creek-Pleasant Valley
- Upper Red Butte Garden



- City Creek Pipeline and Water Crest reaches
- Emigration Creek –central Bonneville Golf Course
- City Creek- Elbow Turn
- Lower Parleys Nature Park
- Emigration Creek-Rotary Glen Park

Creek Crossing Signs

Preliminary design concepts were presented at the February workshops and to the Riparian Subcommittee. Input received indicated a preference for signs that include the following:

- include both text and a logo
- identify the watershed
- use the "Keep it Pure" logo
- include two stacked signs

Based on this input, revised sign styles were prepared. Options are shown in Figure 1. Please fill out a comment form to help us learn more about your preferences for sign designs and locations.





