

**APPLICATION NUMBER 15-**

**Great Salt Lakekeeper**

**Project Title: Enhancement of Watershed Cleanup Efforts Along Red Butte Creek and the Jordan River**

**UTAH DIVISION OF WATER QUALITY**

195 North 1950 West

PO Box 144870

Salt Lake City, Utah 84114-4870

**Red Butte Creek Project Proposal Form**

**NOTE: Proposal must be no longer than 6 pages. Supplemental documents such as letters of support, information to demonstrate previous project implementation and other relative supportive documents may be submitted in addition to this form.**

Applicant Name: Jeff Salt

Co-Applicant Name(s) (if applicable): n/a

Project Title: Enhancement of Watershed Cleanup Efforts Along Red Butte Creek and the Jordan River

Agency or Business Name (if applicable): Great Salt Lakekeeper

Mailing Address: P.O. Box 522220 City: SLC State: UT Zip: 84152

Phone: (801) 485-2550 E-mail: jeffsalt@greatsaltlakekeeper.org

Individual  Non-Profit  Govt. Agency  Academic  Commercial  Other

1. Estimated Project Costs:

Labor	\$ <u>6,000</u>
Materials	\$ <u>5,000</u>
Equipment	\$ <u>20,000</u>
Administration	\$ <u>1,000</u>
Miscellaneous	\$ <u>8,000</u>
TOTAL	\$ <u>40,000</u>

Other sources of project funding: Applicant will secure matching grants and in-kind donations from local foundations, businesses, local government and individuals totaling a minimum of 25% of estimated project costs, and will utilize volunteers for most of the cleanup work, the value of which will be estimated in final proposal.

_____	\$ _____	_____	\$ _____
Source	Amount	Source	Amount
_____	\$ _____	_____	\$ _____
Source	Amount	Source	Amount
_____	\$ _____	_____	\$ _____

Source	Amount	Source	Amount
_____	\$_____	_____	\$_____
Source	Amount	Source	Amount

Total project cost including other sources of funding: \$50,000  
 (please include bids for labor, equipment, rentals, etc.)

2. Describe the purpose and need of the project: Both Red Butte Creek and the Jordan River are highly impacted urban waterways, and were affected by the Chevron Pipeline Oil Spill in 2010. Both waterways are chronically impacted by litter, primarily from human recreation use and stormwater discharge sources. The purpose of this project is to provide strategic financial support to improve and expand community-based cleanup efforts along Red Butte creek and the Jordan River. Funding of this project will provide financial support for the purchase of essential equipment and supplies to improve efficiencies and expand the logistical capacity for community based organizations to execute cleanup projects along both waterways, for increasing the frequency and scope of cleanup projects along both waterways, and for expanding community involvement in cleanup projects along both waterways. More specifically, applicant intends to use funds to purchase, equip, maintain, and support a dedicated watershed cleanup truck. Costs for the proposed project include:: (1) purchase and preparation of a used "U-Haul" style enclosed box truck, (2) Purchase of a cleanup trailer, (3) purchase of cleanup tools and equipment, (4) purchase of cleanup supplies and materials, (5) vehicle and volunteer accident insurance, (6) regular vehicle maintenance, (7) staff time for project planning, supervision, volunteer training, and reporting, (8) purchase of miscellaneous equipment and supplies, (9) gasoline and oil, and other related expenses. Applicant intends to use the watershed cleanup truck as a operations support vehicle for community cleanup projects along both waterways. Applicant intends to increase both the frequency and scope of cleanup projects along both waterways from current single annual events to provide multiple, year round cleanup events along both waterways. Annual frequency targets will be determined in final proposal. Funds for this project will also provide staff salary needed to plan, execute and supervise increased frequency and scope of cleanup projects.
3. Estimated time frame of the project with significant milestones (Note: Project must be completed with final reports filed by November 10, 2014): 3 years
4. Describe the location of the project with attached location map, including details on the total area that will be directly enhanced by the project: Red Butte Creek, including Miller Park, Bonneville Glenn, and Sunnyside Park. Jordan River from 2100 South to Davis County Line.
5. Describe how the project will specifically enhance and protect waterways affected by the Red Butte releases and improve the conditions of one or more of the following: wildlife, habitat, natural vegetation, water quality or emergency response: This project will improve water quality by removing litter entering and moving through the stream and riparian environments of both waterways. Removal of litter from both the aquatic and terrestrial environments will benefit wildlife, improve aesthetics, and enhance human recreation use of both waterways.
6. Describe project's connectivity to other natural areas or projects that further enhance wildlife, habitat, natural vegetation, water quality or emergency response: Removal of litter from Red Butte Creek will support other projects such as the restocking of Bonneville cutthroat trout by the Utah Division of Wildlife Resources. Removal of litter on both waterways will help to improve water quality throughout the watershed, especially

