

DRAFT  
Criteria and Next Steps:  
Phase I: Clean Up Plan and Phase II: Restoration Plan  
July 12, 2010

Lead Agency/Agencies	Components	Criteria
<b><u>Phase I: Clean Up</u></b>		
Department of Environmental Quality & Salt Lake City ( <i>Liberty Lake</i> )	Stream Sediment & Lake Sediments	Analyze for oil compounds and compare to appropriate sediment toxicity criteria.
Department of Environmental Quality & Salt Lake Valley Health Department ( <i>Human Health Risk</i> )	Bank Soil	Red Butte & Liberty Park Pond: 1. Perform site and smell qualitative assessment. 2. Analyze areas of bank overflow for oil compounds and compare to human health risk criteria.
Salt Lake City	Hard Surface Staining	Clean until there is no ecological concern. Further aesthetic cleanup to be determined on a case by case basis.
Salt Lake City	Vegetation Staining	Remove or clean in place on a case by case basis.
Department of Environmental Quality & Salt Lake City	Spill Site Soil	Soil removal with confirmation sampling of oil compounds. Replace with clean soil.
Department of Environmental Quality	Water Column	Analyze for oil compounds and compare to appropriate toxicity criteria for Red Butte Creek, Liberty Park Pond and Jordan River.
Salt Lake City	Groundwater	City will monitor with routine sampling.
Salt Lake City	Conduit/storm drains	Plan in development with Salt Lake City.
<b><u>Phase II: Restoration</u></b>		
Department of Natural Resources/Division of Wildlife Resources	Fish populations	Restoration criteria are being developed cooperatively with agencies.
Salt Lake City	Vegetation/Habitat/Bank stability	Restoration plans are being developed and implemented cooperatively with agencies, and in conformance with Riparian Corridor requirements and the Red Butte Creek Management Plan.
Department of Environmental Quality	Macroinvertebrates	Restoration criteria are being developed cooperatively with agencies.