



Great Salt Lake

Marcelle Shoop
Director, Saline Lakes Program
marcelle.shoop@audubon.org

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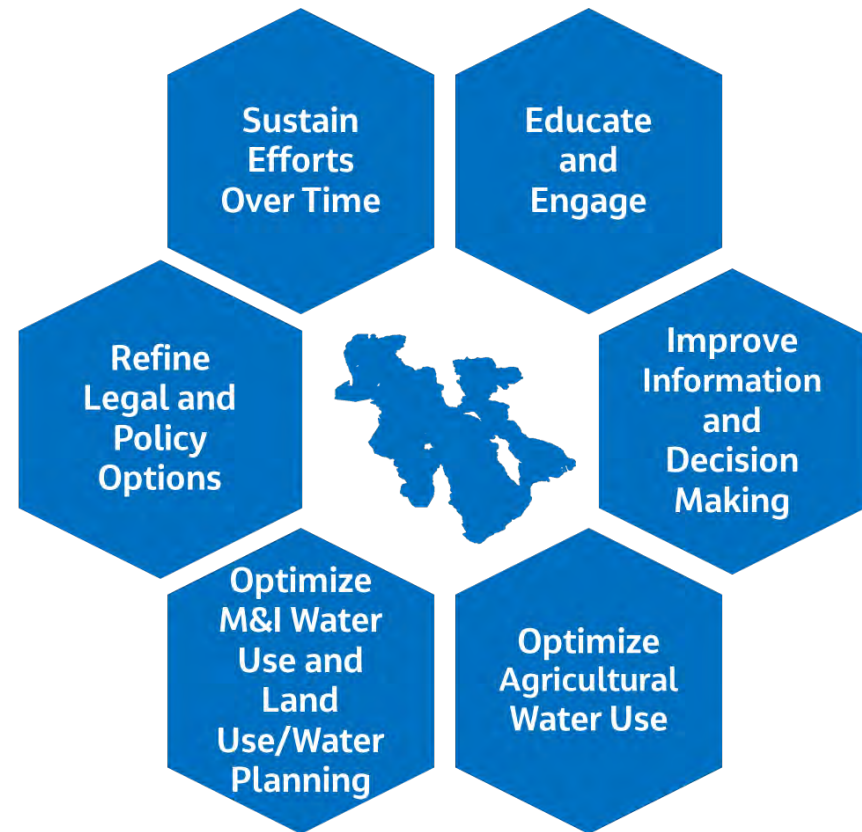
Gillmor Sanctuary
Evan Barrientos/ Audubon Rockies



LEGEND

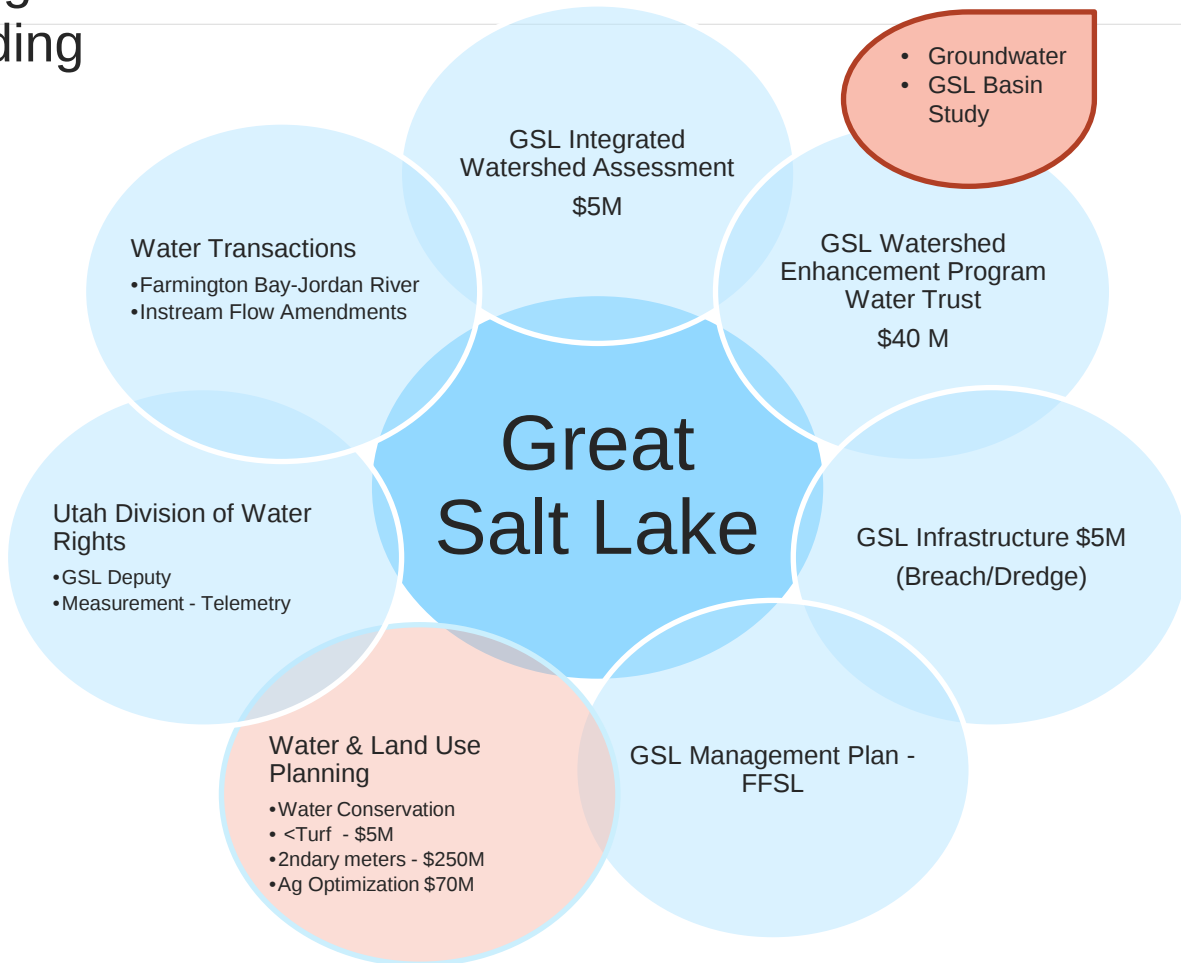
- Foundational Strategies
- Operational Strategies
- Tactical Strategies
- Organizational Infrastructure

GSLAC Water Strategies



GSL HCR10 Steering Group Strategic Opportunities

Utah Water Management Policy & Funding Changes



Examples of Water Funds/Trusts

- Yampa River Fund
(Tributary of Colorado River, in Colorado)
- Rio Grande Water Fund
(New Mexico)
- Restauremos el Colorado
(aka Colorado River Delta Water Trust)
(Mexico)
- Truckee River Fund (Nevada)

See also – The Nature Conservancy Water Funds Toolbox
<https://waterfundstoolbox.org/>



GREAT SALT LAKE WATERSHED ENHANCEMENT PROGRAM

H.B. 410 – Utah Code Title 65, Chpt. 16 (2022)

- **\$40 million to establish a water trust**
- **Benefit Great Salt Lake:**
 - enhancing water quantity and water quality
 - protecting and restoring wetlands habitats to benefit the hydrology of Great Salt Lake (utilizing at least 25% of the funding)
- **Significant in-kind or monetary contributions**
- **Fiduciary to hold and administer the funds**
- **Annual reporting criteria**
- **At least one Advisory Council**



Photo: Mary Anne Karren, Great Salt Lake 2022

Advisory Council Representatives



Agriculture



Private landowner adjacent to Great Salt Lake



Conservation organization dedicated to the preservation of migratory waterfowl



Conservation organization dedicated to the protection of non-game avian species



Conservation organization working on Great Salt Lake issues



Aquaculture



Mineral extraction



Water conservancy district



Wastewater treatment facilities

Ways in which state grant money can be used

RETAIN OR ENHANCE WATER FLOWS	CONSERVE - PROTECT - RESTORE	ASSESSMENTS- STUDIES	IDENTIFY & ADDRESS "infrastructure" NEEDS	OTHER
• Sustain Great Salt Lake & its wetlands • Improve water quality & quantity for Great Salt Lake	• Upstream habitats key to protecting the hydrology and health of Great Salt Lake & its surrounding ecosystem • Uplands, wetlands, and habitats in GSL watershed that benefit hydrologic or ecosystem functions of Great Salt Lake	• Support water management & planning efforts • As necessary consistent with the goals of the Act	• Support or benefit the lake's natural infrastructure • Respond to low water levels & rising salinity in the lake • Support water management & planning efforts	• Attract or leverage other public or private funding to enhance & preserve the Great Salt Lake watershed • Create & operate one or more endowments to sustain the water trust & fulfill the purposes of the Act

- Engage agricultural producers, local landowners, local planning authorities & others to support Great Salt Lake

- Otherwise fulfill the purposes of enhancing, preserving, or protecting Great Salt Lake

Water Transactions



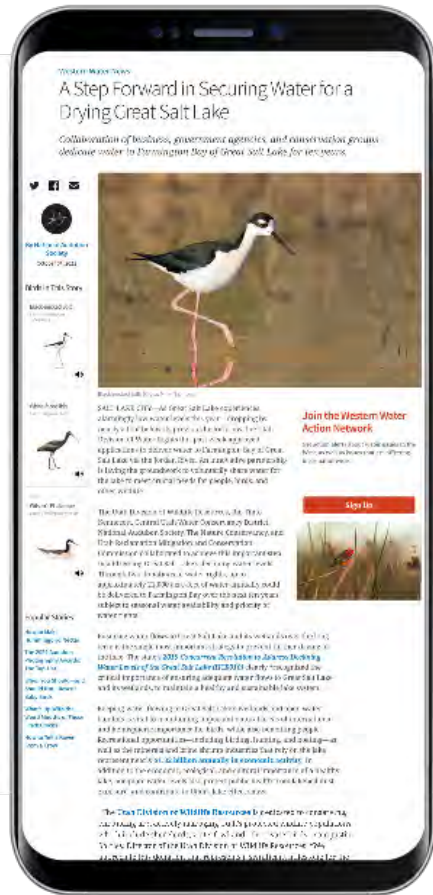
Rio Tinto
Kennecott Utah Copper



CENTRAL UTAH WATER
CONSERVANCY DISTRICT



An innovative partnership laid the groundwork to voluntarily share water for the lake to meet crucial needs for people, birds, and other wildlife.



Jordan River to Farmington Bay

Up to 21,313.77 ac-ft

Donors

- Kennecott Utah Copper, LLC
- Central Utah Water Conservancy District

Place of Beneficial Use

- Farmington Bay un-impounded area
 - Excluding places of use of existing DWR water rights

Utah Division of Wildlife Resources – Donee/User

- Use and benefit of the public
- Wildlife management areas, fishing waters, recreational activities
- Support and propagation of wildlife, including migratory shorebirds, waterfowl and other waterbirds
- Support and propagation of food resources, hydrophytic vegetation & habitat in Farmington Bay





Great Salt Lake
Photo: Max Malmquist - Audubon