



Requester Information

Legislator Name: Snider, Casey

Created Date: January 29th 2025

Submitted Date: January 30th 2025

Section 1: Requester Details

Description:

This request is for funds to conduct the initial work required to establish a coordinated Center for Utah Water Information. Utah's water data are currently fragmented across many water-related state agencies and are produced and maintained using varied standards and formats. The lack of a common informatics infrastructure for sharing and managing data across agencies makes data sharing and integration inefficient and difficult. These challenges have become greater as the volume and complexity of collected data has grown. The state has made significant investment in water-related programs that require additional data collection, including Utah's Agricultural Optimization program, new streamflow gaging for the Great Salt Lake, evapotranspiration, water quality samples and other planned efforts. However, to realize the full benefit of Utah's existing water data and new data collection efforts, strategic coordination and modernization of Utah's water data management infrastructure is imperative in order to: 1) provide reliable services to Utah water agencies for collectively storing, managing, and disseminating Utah's water data; 2) improve accountability and transparency in data collection and management; 3) improve the availability and usability of Utah's water data; 4) standardize data formats and sharing; and 5) create the necessary data management infrastructure to support growing data collection needs and programs. Successful management of Utah's limited water resources requires that state agencies work together to collect and share data for accurate and informed decision making

Legislative designee contact information:

Name: Candice Hasenyager

Organization: Utah Department of Natural Resources

Position: Water Resources Director



Section 2: Funding Information

How will the appropriation be used?

Category	One-time		Ongoing
Personnel Services	2025:	\$0.00	\$0.00
	2026:	\$101,300.00	
In-State Travel	2025:	\$0.00	\$0.00
	2026:	\$2,000.00	
Out-of-State Travel	2025:	\$0.00	\$0.00
	2026:	\$0.00	
Supplies and Equipment	2025:	\$0.00	\$0.00
	2026:	\$0.00	
Technology Purchases	2025:	\$0.00	\$0.00
	2026:	\$0.00	
Infrastructure/Capital Investments	2025:	\$0.00	\$0.00
	2026:	\$0.00	
Other Charges/Pass Thru	2025:	\$0.00	\$0.00
	2026:	\$15,800.00	

Expenditure Total

One-time 2025	One-time 2026	Ongoing 2026
\$0.00	\$119,100.00	\$0.00

Funding Sources:



Income Tax Fund

Amount Requested:

2025 (One-time)	\$0.00
2026 (One-time)	\$119,100.00
2026 (Ongoing)	\$0.00

Revenue Total

One-time 2025	One-time 2026	Ongoing 2026
\$0.00	\$119,100.00	\$0.00

Is this a multi-year project?

No

Is this project scalable if the Legislature does not fund the full requested amount?

No

A short explanation describing how the project might be scaled?

Section 3: Agency Information

Subjects:

Education and Research

01166

Agency:

560 / Natural Resources

Type of entity to receive pass-through funding:

State Government



Grant recipient

No

Requested Direct Award Grant Recipient

Section 4: Performance Outcome Measurement

Who would benefit the most from this request (who is the target audience)?

This project would benefit Utah's Water Agencies by providing them with reliable services and data.

What is this project or program intended to accomplish?

This project will initiate a collaboration between Utah's Division of Water Resources, Division of Water Rights, and Utah State University to identify requirements for, needed capabilities of, and responsibility scope for a coordinated Center for Utah Water Information. This collaboration will: 1) engage state agencies that produce, manage, share, and use water data; 2) identify current datasets, data collection and management needs, required functionality/services, standards, and opportunities for collaboration; 3) connect with users of Utah's water data and other western states to explore data consumer needs and inter-state data interoperability; 4) determine feasible mechanisms and structures for creating and maintaining a Center for Utah Water Information; and 5) inform a pilot project through the Great Salt Lake Basin Integrated Plan.

How will the Legislature know whether the project or program achieved its intended purpose?

This collaboration will provide recommendations to be used by the Governor and legislators to determine the policy and funding needs for a coordinated Center for Utah Water Information.

Section 5: Other Supporting Documents

Intent Language Documents

The legislature intends that the \$120,000 one-time General Fund provided by this item be used by the Division of Water Resources to identify requirements for, needed



capabilities of, and responsibility scope for a coordinated Center for Utah Water Information.

Previous Funding Documents

Full Time Employees

0