



AGENDA

IDAHO WATER RESOURCE BOARD

Finance Committee Meeting No. 6-25
October 28, 2025

Brad Little
Governor

Upon Adjournment of Water Supply Management Committee

Jeff Raybould
Chairman
St. Anthony
At Large

Water Center
Conference Room 602 C & D
322 E. Front St.
BOISE

Jo Ann Cole-Hansen
Vice Chair
Lewiston
At Large

Livestream available at <https://www.youtube.com/@iwrp>

Dean Stevenson
Secretary
Paul
District 3

-
1. Introductions and Attendance
 2. Measuring and Monitoring Grant Recommendations *
 3. Little Wood River Channel (City of Gooding) Flood Control Project *
 4. Flood Management Grant—Supplemental Application Cycle *
 5. Other Items
 6. Adjourn

Dale Van Stone
Hope
District 1

Committee Members: Chair Jo Ann Cole-Hansen, Jeff Raybould, Marc Gibbs, Dale Van Stone, and Dean Stevenson.

Albert Barker
Boise
District 2

Brian Olmstead
Twin Falls
At Large

Marcus Gibbs
Grace
District 4

Patrick McMahon
Sun Valley
At Large

* Action Item: A vote regarding this item may be made at this meeting. Identifying an item as an action item on the agenda does not require a vote to be taken on the item. **Americans with Disabilities:** The meeting will be held in person and online. If you require special accommodations to attend, participate in, or understand the meeting, please make advance arrangements by contacting Department staff by email jennifer.strange@idwr.idaho.gov or by phone at (208) 287-4800.

MEMO



To: Idaho Water Resource Board Finance Committee
From: Justin Ferguson
Date: October 28th, 2025
Subject: Surface Water Coalition Monitoring Support Grant Awards

REQUESTED ACTION: *Consider Awarding Funds to the SWC Monitoring Grant Applications Received*

Background

In May 2025, the Idaho Water Resource Board (IWRB) passed resolution 24-2025 adopting criteria to award grant funding for Surface Water Coalition (SWC) Monitoring Support Grants. The program expanded upon the Telemetry & Monitoring Grants funding through an award to the IWRB from the Bureau of Reclamation's Investing in America—Inflation Reduction Act. The application deadline for the SWC Monitoring Support Grant program was set as the last Friday in September; 9 applications were received for a total of \$912,807.

Projects considered under this program must promote water conservation efforts throughout the Eastern Snake Plain Aquifer Area of Common Groundwater (ESPA)

Key Elements of the Criteria

Eligible Projects: Projects considered under this program include purchase and/or installation of monitoring equipment, measurement devices, software development, and other supportive infrastructure for ground & surface water diversions

Eligible Entities: Irrigation Districts, Irrigation Boards of Control, Canal Companies, Drainage Districts, Groundwater Districts, Ditch Companies, Lateral Ditch Users Associations, Reservoir Districts, Municipal Irrigation Districts (formed per Title 42, chapter 18, Idaho Code), Municipalities, Counties, and Water Districts

Eligible Geographic Area: Projects are limited to diversions within the Eastern Snake River Plain Common Groundwater Boundary

Grant Award Limit: 50% cost share up to \$250,000 per application

Staff Recommendation

Staff have evaluated the applications according to the criteria adopted by the IWRB. Staff recommend that the IWRB approve the grant awards as specified in Attachment A to this resolution.

Attachments:

Attachment A – SWC Monitoring & Support Grant Program Applications Received

Attachment A: Proposed Funding Awards; Surface Water Coalition Monitoring & Support Grant Applications

2025 SWC Measuring & Monitoring Grant Applications

Entity	Project	Funds Requested	Total Project Costs	Cost Share Percent
American Falls Reservoir District No. 2	Modernization Project - Phase 1	\$32,525.00	\$65,050.00	50%
Bingham Ground Water District	Telemetry-Based Flow Meter Monitoring System	\$250,000.00	\$1,079,620.00	23%
Bingham Ground Water District	Flow Meters & Ethos Integration	\$250,000.00	\$1,159,319.00	22%
Bingham Ground Water District	Monitoring Wells & Ethos Telemetry Installation	\$143,875.00	\$287,750.00	50%
Bonneville-Jefferson Ground Water District	Flowmeter Install	\$186,027.00	\$372,054.00	50%
Enterprize Canal	Remote Pump Control	\$4,100.00	\$8,200.00	50%
MVGWD, NSGWD, & SWID	Software Development	\$34,250.00	\$68,500.00	50%
Raft River GWD	Flowmeter Install	\$59,508.16	\$119,016.00	50%
SWID, BID, & MID	Acoustic Doppler Current Profiler Purchase	\$12,030.00	\$24,060.00	50%
Total New Funding Requested		\$972,315.16	\$3,183,569.00	

MEMO



To: Idaho Water Resource Board Finance Committee
From: Justin Ferguson
Date: October 28th, 2025
Subject: Telemetry & Monitoring Grant Awards

REQUESTED ACTION: *Consider Replacing Reclamation Funding With IWRB Funds For Grants Awarded*

Background

On November 22, 2024 the Idaho Water Resource Board (IWRB) passed resolution 57-2024 adopting criteria to award grant funding for Telemetry & Monitoring equipment. The application deadline for the program was March 28th 2025; 11 applications were received and evaluated by Staff for consideration by the IWRB.

Funding for the program was awarded to the IWRB from the Bureau of Reclamation through the Investing in America – Inflation Reduction Act. The federal funding is intended to provide real-time information on both surface water and groundwater diversions, enabling more effective and efficient management of limited water supplies during periods of drought.

Current Status & Staff Recommendation

Staff have been actively working with Reclamation to make the funding available however, due to changes in federal priorities and processes, the funds will not be available this federal fiscal year. Additionally, Staff at Reclamation are not able to comment on the availability of the funds next fiscal year as they continue to work through process and priority changes.

Staff for the IWRB have worked with the Sponsors and their projects to keep them aware of the current state of the funding through Reclamation and how the changes have impacted their timelines. As there is certainty now that the funding is no longer available this year and without assurance it would be next year, many of the Projects are working to find new and/or additional sources of funding.

To help these Sponsors complete their projects, Staff would recommend changing the funding source for the previously awarded grants from the Reclamation funds awarded to the IWRB to funds held by the IWRB from the Water Management Account. Staff will also work with applicants who have re-applied for funding to consolidate the applications into a single award.

Attachments:

Attachment A –Previous Telemetry & Monitoring Grant Program Awards

Attachment A: Previously Awarded Funding; Telemetry & Monitoring Grant Applications

Telemetry & Monitoring Applications (3/2025)			
Project	Funds Requested	Total Project Costs	Grant Award
Bingham GWD - Existing Well Telemetry Project	\$ 30,362.50	\$ 60,725.00*	\$ 30,362.50
Bingham GWD - Ethos-developed Telemetry System Deployment	\$ 250,000.00	\$ 1,079,620.00*	\$ 250,000.00
Fremont-Madison HFGWD - Groundwater Level & Recharge Telemetry	\$ 6,610.73	\$ 13,221.46	\$ 6,610.73
Minidoka Irrigation District - Moveable Flume Purchase	\$ 22,534.00	\$ 45,068.09	\$ 22,534.00
Milner Dam Inc. - Dam Piezometer & Observation Well Improvement	\$ 9,394.80	\$ 18,789.60	\$ 9,394.80
Magic Valley GWD - BID Soft Conversion Monitoring System Development	\$ 40,450.00	\$ 80,900.00	\$ 40,450.00
South West Irr. District - BID Soft Conversion Monitoring System Development	\$ 63,790.00	\$ 127,580.00	\$ 63,790.00
South West Irr. District - Milner Irr. District Flowmeter & Telemetry Equipment	\$ 43,900.00	\$ 87,800.00	\$ 43,900.00
South West Irr. District - Twin Falls Canal Co. Pump Station Telemetry Equipment	\$ 18,748.40	\$ 42,496.80	\$ 18,748.40
South West Irr. District - West Cassia Irr. LLC Telemetry Equipment Replacement	\$ 54,426.00	\$ 120,852.00	\$ 54,426.00
Twin Falls Canal Co. - 2025 Rubicon SlipMeter TAP 59 & TAP 3.5 Project	\$ 26,288.00	\$ 52,576.00	\$ 26,288.00
Total Funding Previously Awarded			\$566,504.43

**Sponsor also applied under IWRB Funded Monitoring & Support Program*

BEFORE THE IDAHO WATER RESOURCE BOARD

IN THE MATTER OF SURFACE WATER COALITION
MONITORING SUPPORT GRANT PROGRAM

RESOLUTION TO AWARD FUNDING

1 WHEREAS, the Idaho Water Resource Board (IWRB) has undertaken various projects and programs
2 to address the Eastern Snake River Plain Aquifer(ESPA); and
3

4 WHEREAS, The 2024 Stipulated Mitigation Plan between the Surface Water Coalition and ESPA
5 Groundwater Districts contains increased requirements regarding the measurement and monitoring of
6 diversions throughout the ESPA; and
7

8 WHEREAS, in May 2025, the IWRB passed Resolution 24-2025 adopting criteria and opening the
9 initial application period for the IWRB Surface Water Coalition Monitoring Support Grants; and
10

11 WHEREAS, the application window was open until the last Friday of September with a total
12 program budget of \$1 million dollars; and
13

14 WHEREAS, Staff received a total of 9 applications for a total of \$972,316.16; and
15

16 WHEREAS, the applications were presented to the Finance Committee on October 28th, 2025; and
17

18 WHEREAS, applications were approved under the IWRB Telemetry & Monitoring grants using funds
19 awarded to the IWRB from the Bureau of Reclamation (Reclamation); and
20

21 WHEREAS, funds from Reclamation have not been received to date and will not be available this
22 federal fiscal year; and
23

24 WHEREAS, the IWRB will use funds from the Water Management Account to fund the projects
25 approved under the IWRB Telemetry & Monitoring grants to be offset by the funding from Reclamation
26 when the money becomes available.
27

28 NOW THEREFORE BE IT RESOLVED that funding be approved for the projects listed on Attachments
29 A & B for the amounts listed in the table.
30
31

32 BE IT FURTHER RESOLVED that the IWRB authorizes its Chairman or designee to execute the
33 contracts for the purpose of this resolution.

DATED this 31st of October, 2025.

JEFF RAYBOULD, Chairman
Idaho Water Resource Board

ATTEST _____
DEAN STEVENSON, Secretary

Attachment A: - Grant Applications Received For The Surface Water Coalition Monitoring & Support Grant Program

2025 SWC Measuring & Monitoring Grant Applications				
Entity	Project	Funds Requested	Total Project Costs	Cost Share Percent
American Falls Reservoir District No. 2	Modernization Project - Phase 1	\$32,525.00	\$65,050.00	50%
Bingham Ground Water District	Telemetry-Based Flow Meter Monitoring System	\$250,000.00	\$1,079,620.00	23%
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Enterprise Canal	Remote Pump Control	\$4,100.00	\$8,200.00	50%
MVGWD, NSGWD, & SWID	Software Development	\$34,250.00	\$68,500.00	50%
Raft River GWD	Flowmeter Install	\$59,508.16	\$119,016.00	50%
SWID, BID, & MID	Acoustic Doppler Current Profiler Purchase	\$12,030.00	\$24,060.00	50%
Total New Funding Requested		\$972,316.16	\$3,183,569.00	

Attachment B: - Applications Funded Under IWRB Resolution 15-2025 Using Reclamation Funding

Telemetry & Monitoring Applications Previously Awarded				
Entity	Project	Funds Awarded	Total Project Costs	Cost Share
Bingham GWD	Existing Well Telemetry Project	\$ 30,362.50	\$ 60,725.00*	50%
Bingham GWD	Ethos-developed Telemetry System Deployment	\$ 250,000.00	\$ 1,079,620.00 *	23%
Fremont-Madison HFGWD	Groundwater Level & Recharge Telemetry	\$ 6,610.73	\$ 13,221.46	50%
Minidoka Irrigation District	Moveable Flume Purchase	\$ 22,534.00	\$ 45,068.09	50%
Milner Dam Inc.	Dam Piezometer & Observation Well Improvement	\$ 9,394.80	\$ 18,789.60	50%
Magic Valley GWD	BID Soft Conversion Monitoring System Development	\$ 40,450.00	\$ 80,900.00	50%
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South West Irr. District	Twin Falls Canal Co. Pump Station Telemetry Equipment	\$ 18,748.40	\$ 42,496.80	44%
South West Irr. District	West Cassia Irr. LLC Telemetry Equipment Replacement	\$ 54,426.00	\$ 120,852.00	45%
Twin Falls Canal Co.	2025 Rubicon SlipMeter TAP 59 & TAP 3.5 Project	\$ 26,288.00	\$ 52,576.00	50%
Total Funding Prior Funding Awarded		\$566,504.43		
Total New Funding Requested		\$972,316.16		
Less Consolidated Applications		(\$280,362.50)		
Total Attachment A & B Combined Funds Requested		\$1,258,459.09		

**Consolidated with new application under IWRB program funding*

MEMO



To: Idaho Water Resource Board Finance Committee
From: Amy Cassel
Date: October 28, 2025
Subject: Regional Water Sustainability Project List – City of Gooding

Requested action: Guidance from IWRB regarding the project's change in budget and the need for additional funding.

Background:

The Little Wood River meanders through the City of Gooding in a constructed masonry channel known as the Gooding Canal. In the 1930s, the river was realigned, and the channel was constructed of grouted and un-grouted hand-placed lava rock over the native lava rock riverbed. Since 1941, the channel walls have deteriorated significantly, and the rate of deterioration increases as the project ages. While the City of Gooding has preserved the canal's functionality through ongoing maintenance, targeted repairs, and replacement of channel wall sections, the seventy-five-year-old channel has approached the end of its useful life. Additionally, many sections of the wall have failed, which presents increased risk in localized flooding and threat to adjacent public infrastructure and private property. The City of Gooding and the United States Army Corp of Engineers (USACE) began working together over twenty years ago to plan the replacement of the failing canal and several bridges.

The City of Gooding was added to the IWRB's Regional Sustainability Projects Priority List in July 2023. In March 2024, Gooding entered into a Project Partnership Agreement with the United States Army Corp of Engineers (USACE). At that time, the project was estimated to cost \$40 million. The USACE's commitment to provide \$40 million for the project requires a 10% cost share (\$4 million). The IWRB entered into a contract for \$4 million in May 2024.

Current status:

The overall budget estimate has increased from \$40 million to \$52.6 million. Staff from the City of Gooding and the USACE will present the reasons for this change to the budget and explain why an additional cost share of \$1.26 million is needed to complete the most important elements of the project.

Cost increases and drivers

2024	2025
Soil Conditions unknown:	Geotechnical Investigation: 21 soil samples lab tested
Two feet of excavation behind walls	Up to fifteen feet of excavation behind proposed walls and importing new soil more suitable for stabilization and support of new walls.
Soil nails would be used to anchor precast concrete panels	Replacement will be with concrete gravity blocks.
Cursory hydraulic analysis during the feasibility phase provided a broad overview of problem areas..	More detailed hydraulic modeling of existing conditions have identified areas of significant impact for replacement.
No documented site layout or roadway adjustments to accommodate bridge replacement.	Bridge design has identified: ➤ New elevations effect approaches and vertical curves. ➤ New roadway alignments ➤ More concrete within the abutments and footings
	Roadway and pavement replacements
Design-Build contract	Changed to Design-Bid-Build due to inability to obtain LERRDS prior to solicitation.

*** Design Maturity at 5% when Partnering Agreement was signed (Mar 2024)**

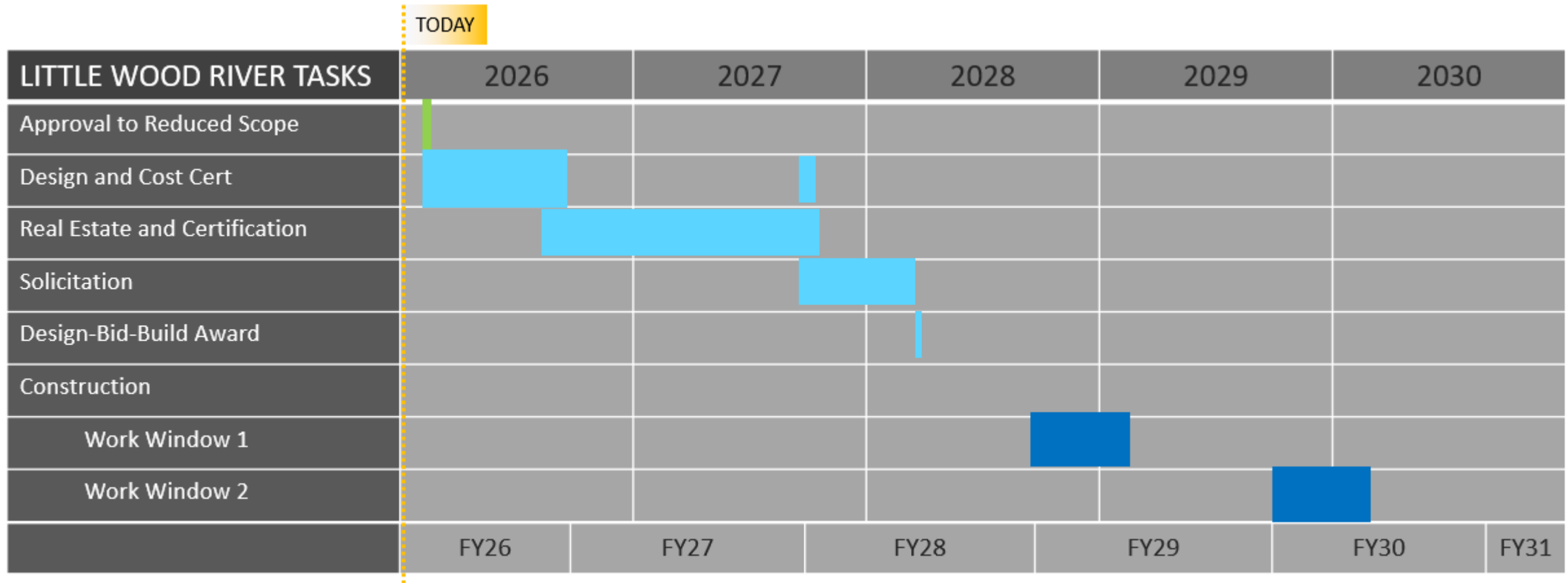
Courses of action

COA 1 – Cash In Hand (\$40M)	COA 2 – 902 Limit (\$52.6M)
Channel rehabilitation up to Montana Street (4,700 LF) ➤ Combination replace/repair with realignment of North/South section	Channel rehabilitation up to Oregon Street (5,860 LF) ➤ Combination replace/repair with realignment of North/South section
Replacement of Nevada, Idaho, and Montana Street bridges	Replacement of Nevada, Idaho, and Montana Street bridges
Replacement of pedestrian bridge #1 at California Street	Replacement of pedestrian bridge #1 at California Street
Pedestrian bridge #2 will be part of Idaho St Bridge	Pedestrian bridge #2 will be part of Idaho St Bridge
Pedestrian bridge #3 by school will be removed but not replaced	Pedestrian bridge #3 by school will be removed but not replaced
	Replace a 4th bridge , Wyoming Street.
Stays within cost authorization.	Exercises cost authorization escalation threshold.
Cost Effectiveness = utilizes the funds on hand to offer the NFS the best solution for flood reduction.	Cost Effectiveness = utilizes the funding threshold within the authorization to offer the NFS an increased best solution for flood reduction.

Courses of action



Anticipated Schedule



- * Conservative schedule
- * Allows Gooding time to obtain easements
- * Earliest construction = Nov 2027

Memorandum



To: Idaho Water Resource Board: Finance Committee
From: Planning & Projects Bureau Staff
Date: October 24, 2025
Re: Flood Management Grant—Supplemental Application Cycle

ACTION: Recommendation may be requested

Staff will discuss a supplemental application cycle for the Flood Management Grant program.