

**BEFORE THE IDAHO WATER RESOURCE BOARD**

IN THE MATTER OF THE DWORSHAK SMALL  
HYDROELECTRIC PROJECT

RESOLUTION TO EXECUTE AN OPERATION  
AND MAINTENANCE SERVICE SUPPORT  
AGREEMENT WITH OAC, INC.

1 WHEREAS, the Idaho Water Resource Board (Board) owns and operates the Dworshak Small  
2 Hydroelectric Project (Power Plant) located near Orofino, Idaho; and

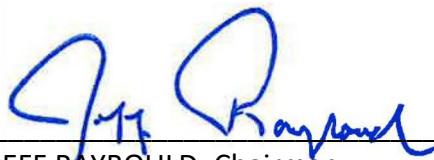
3  
4 WHEREAS, on May 5, 2021 the Board entered into a five-year Contract with Thompson  
5 Construction Group (Thompson), Inc. to operate and perform recurring and periodic maintenance at the  
6 Power Plant; and


7  
8 WHEREAS, on April 25, 2025 Thompson notified the Board that, pursuant to Section 9.F., it was  
9 terminating its contract with the Board effective 22 October, 2025; and

10  
11 WHEREAS, the Board has negotiated a new one-year agreement with OAC Inc. to operate and  
12 perform recurring and periodic maintenance at the Power Plant;

13  
14 NOW, THEREFORE, BE IT RESOLVED that the IWRB authorizes its Executive Manager or designee  
15 to execute an agreement with OAC, Inc. and purchase any payment bonds necessary for Operation and  
16 Maintenance Services at the Dworshak Small Hydroelectric Project, using funds from the Revolving  
17 Development Account.  
18

DATED this 31st day of October, 2025

  
\_\_\_\_\_  
JEFF RAYBOULD, Chairman  
Idaho Water Resource Board

ATTEST   
\_\_\_\_\_  
DEAN STEVENSON, Secretary

**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 28<sup>th</sup>, 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 funding for the Raft River application will be contingent upon the  
33 issuance of an order to include the Raft River Basin into the Snake River Plain Aquifer Area of Common  
34 Groundwater.

35  
36 BE IT FURTHER RESOLVED that no funds will be awarded for the purchase of new flowmeters  
37 under this program.

38  
39 BE IT FURTHER RESOLVED that the IWRB authorizes its Chairman or designee to execute the  
40 contracts for the purpose of this resolution.

DATED this 31<sup>st</sup> 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**

<b>2025 SWC Measuring &amp; Monitoring Grant Applications</b>				
<b>Entity</b>	<b>Project</b>	<b>Funds Requested</b>	<b>Total Project Costs</b>	<b>Cost Share Percent</b>
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	\$145,590.00	\$1,079,620.00	13%
Bingham Ground Water District	Monitoring Wells & Ethos Telemetry Installation	\$143,875.00	\$287,750.00	50%
Bonneville-Jefferson Ground Water District	Flowmeter Install	\$97,082.00	\$372,054.00	26%
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	\$59,508.00	\$119,016.00	50%
SWID, BID, & MID	Acoustic Doppler Current Profiler Purchase	\$12,030.00	\$24,060.00	50%
Bingham Ground Water District	Flow Meters & Ethos Integration	\$0.00	\$1,159,319.00	0%
<b>Total New Funding Requested</b>		<b>\$528,960.00</b>	<b>\$3,183,569.00</b>	

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

<b>Telemetry &amp; Monitoring Applications Previously Awarded</b>				
<b>Entity</b>	<b>Project</b>	<b>Funds Awarded</b>	<b>Total Project Costs</b>	<b>Cost Share</b>
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%
South West Irr. District	BID Soft Conversion Monitoring System Development	\$ 63,790.00	\$ 127,580.00	50%
South West Irr. District	Milner Irr. District Flowmeter & Telemetry Equipment	\$ 43,900.00	\$ 87,800.00	50%
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%
<b>Total Funding Prior Funding Awarded</b>		<b>\$566,504.43</b>		
<b>Total New Funding Requested</b>		<b>\$528,960.00</b>		
<b>Less Consolidated Applications</b>		<b>(\$280,362.50)</b>		
<b>Total Attachment A &amp; B Combined Funds Requested</b>		<b>\$815,101.93</b>		

*\*Consolidated with new application under IWRB program funding*

**BEFORE THE IDAHO WATER RESOURCE BOARD**

IN THE MATTER OF FLOOD  
MANAGEMENT GRANTS

RESOLUTION TO APPROVE A  
SUPPLEMENTAL ROUND OF FUNDING

1 WHEREAS, House Bill 248 passed and approved by the Idaho Legislature in 2025  
2 transferred \$1,000,000 from the General Fund to the Water Management Fund for a Flood  
3 Management Grant Program administered by the Idaho Water Resources Board (IWRB) to be  
4 used for the purpose of flood-damaged stream channel repair, stream channel improvement,  
5 flood risk reduction, or flood prevention projects; and  
6

7 WHEREAS, House Bill 248 directs the IWRB to prioritize projects on a competitive  
8 statewide basis; and  
9


10 WHEREAS, on March 21, 2025, the IWRB adopted on-going criteria for the award of Flood  
11 Management Grants, and  
12

13 WHEREAS, on July 25, 2025, eight (8) Flood Management Grant applications were  
14 awarded funds totaling \$460,646 leaving \$539,354 remaining from the 2025 appropriation; and  
15

16 WHEREAS, on October 28, 2025, the IWRB's Finance Committee recommended a  
17 supplemental funding round of Flood Management Grants; and  
18

19 NOW, THEREFORE BE IT RESOLVED that the IWRB approves a supplemental funding round  
20 of Flood Management Grants that opens October 31, 2025, and closes on January 2, 2026.  
21

DATED 31st day of October 2025.

  
\_\_\_\_\_  
Jeff Raybould, Chairman  
Idaho Water Resource Board

ATTEST   
\_\_\_\_\_  
Dean Stevenson, Secretary

**BEFORE THE IDAHO WATER RESOURCE BOARD**

IN THE MATTER OF CLOUD SEEDING IN THE  
STATE OF IDAHO

RESOLUTION FOR AUTHORIZATION OF STATE  
OF UTAH'S NORTHERN UTAH/BEAR RIVER  
BASIN PROGRAM

1           WHEREAS, House Bill 266 (HB 266), passed and approved by the 2021 legislature,  
2           recognized that cloud seeding has provided a unique and innovative opportunity to support  
3           sustainable water supplies for the State of Idaho, and designated the Idaho Water Resource Board  
4           (IWRB) as the agency responsible for authorization of cloud seeding programs within the State;  
5           and

6  
7           WHEREAS, Idaho Code § 42-4301 states that augmenting water supplies through cloud  
8           seeding is in the public interest and provides the IWRB with the authority to authorize cloud  
9           seeding programs and

10  
11           WHEREAS, the Idaho Water Resource Board (IWRB) completed a feasibility and design  
12           study in 2022 of the Bear River Basin conducted by the National Center for Atmospheric Research  
13           (NCAR), which informed the design of a 1-year collaborative interstate cloud seeding pilot project  
14           in the Bear River Basin; and

15  
16           WHEREAS, in 2025 Utah Legislature approved a total of \$3,000,000 to advance a cloud  
17           seeding program in the Bear River Basin with goals to replenish the Great Salt Lake and enhance  
18           water resources of the Bear River and Northern Utah; and

19  
20           WHEREAS, the State of Utah Division of Water Resources has proposed to the State of  
21           Idaho a 1-year collaborative interstate cloud seeding pilot project in the Bear River Basin which  
22           will integrate Unmanned Aerial Systems (UAS) technology, advanced weather instrumentation, a  
23           third-party evaluation and validation, alongside internal validation services; and

24  
25           WHEREAS, based on insufficiency of existing water supplies, the IWRB is collaborating  
26           with the State of Utah to develop an interstate cloud seeding pilot project in the Bear River Basin  
27           for the operational period of November 1 through April 30.

28  
29           NOW, THEREFORE BE IT RESOLVED that, the IWRB hereby approves the State of Utah's  
30           Department of Water Resources Request for Authorization to Conduct Cloud Seeding Operations.

DATED this 31<sup>st</sup> day of October, 2025

  
\_\_\_\_\_  
Jeff Raybould, Chairman  
Idaho Water Resource Board

ATTEST   
\_\_\_\_\_  
Dean Stevenson, Secretary



**BEFORE THE IDAHO WATER RESOURCE BOARD**

IN THE MATTER OF CLOUD SEEDING IN THE  
STATE OF IDAHO

RESOLUTION TO APPROVE FUNDS FOR THE  
HCRCD 2025-2026 CLOUD SEEDING  
PROGRAM

1 WHEREAS, Idaho Code §42-4301 recognizes that cloud seeding provides a unique and innovative  
2 opportunity to support sustainable water supplies for the State of Idaho, and identifies the Idaho Water  
3 Resource Board (IWRB) as the agency responsible for authorization of cloud seeding programs within the  
4 State; and  
5

6 WHEREAS, Idaho Code §42-4301 further provides the IWRB the authority to expend state funds  
7 for cloud seeding programs in basins where the IWRB finds that existing water supplies are not sufficient  
8 to support existing water rights, water quality, recreation, or fish and wildlife uses dependent on those  
9 water supplies; and  
10

11 WHEREAS, the High Country Resource and Conservation Development (HCRCD) has continuously  
12 operated a manual ground cloud seeding program in the Upper Snake River Basin since the 1990's and  
13 operational costs have continued to rise over the years to the point where funding donations to the  
14 program no longer cover full cost of the program; and  
15

16 WHEREAS, the HCRCD has requested funding support of \$60,000 from the IWRB to support its  
17 2025-2026 cloud seeding operations; and  
18

19 WHEREAS, on May 23, 2025, the IWRB adopted the Secondary Aquifer Fund for Fiscal Year 2026  
20 (Resolution 18-2025), which included \$60,000 for the Cloud Seeding Program Operations & Maintenance  
21 category for the HCRCD Program.  
22

23 NOW, THEREFORE BE IT RESOLVED that, the IWRB authorizes expenditures not to exceed \$60,000  
24 from the Secondary Aquifer Planning, Management, and Implementation Fund for O&M costs to support  
25 the HCRCD cloud seeding program for the 2025-2026 season.  
26

27 BE IT FURTHER RESOLVED that the IWRB authorizes its chairman or designee, Brian Patton,  
28 Executive Manager to the IWRB, to execute the necessary agreements or contracts to complete the  
29 proposed modeling effort.  
30

DATED this 31<sup>st</sup> day of October, 2025.



Jeff Raybould, Chairman  
Idaho Water Resource Board

ATTEST

A handwritten signature in dark ink, appearing to read "D. F. Stevenson", written over a horizontal line.

Dean Stevenson, Secretary

**BEFORE THE IDAHO WATER RESOURCE BOARD**

IN THE MATTER OF THE MOUNTAIN HOME AIR  
FORCE BASE WATER RESILIENCE PROJECT

RESOLUTION TO ISSUE WRITTEN NOTICE OF  
ACCOMPLISHMENT OF BENEFICIAL USE  
UNDER THE WATER RIGHTS PURCHASE AND  
SALE AGREEMENT BETWEEN THE IDAHO  
WATER RESOURCE BOARD AND THE J.R.  
SIMPLOT COMPANY

1 WHEREAS, the Idaho Water Resource Board ("Board") is a constitutional agency of the State of  
2 Idaho and is empowered by Idaho Code §42-1734 to acquire, purchase, lease, or exchange land, rights,  
3 water rights, easements, franchises, and other property deemed necessary or proper for the  
4 construction, operation, and maintenance of water projects, and  
5

6 WHEREAS, the State of Idaho recognizes the economic value of the Mountain Home Air Force  
7 Base to the local and state economy and supports the United States Military (Military) in achieving its  
8 national security functions; therefore, the State of Idaho has been coordinating with the Military to  
9 develop a long-term sustainable water supply to support the Mountain Home Air Force Base and its  
10 mission; and  
11

12 WHEREAS, on July 25, 2014, the Board purchased senior Snake River water rights (Snake River  
13 Water Rights) from the J.R. Simplot Company (Simplot) for the purpose of obtaining a water supply for  
14 the Mountain Home Air Force Base; and  
15

16 WHEREAS, the Purchase Agreement granted Simplot an option to re-acquire the Water Rights  
17 from the Board ("Option") if the Board failed to divert the water under the Water Rights for the benefit  
18 of the Base and put the Water Rights to beneficial use on the land owned by the United States of  
19 America and reserved for the Base on or before January 1, 2021 ("Beneficial Use Deadline"); and  
20

21 WHEREAS, the Agreement authorized the Board to extend the Beneficial Use Deadline to  
22 February 1, 2026, by providing Simplot with written notice of extension; and  
23

24 WHEREAS, notice was issued to Simplot to extend the Beneficial Use Deadline following the  
25 approval of Board Resolution 15-2020, dated September 17<sup>th</sup> 2020; and  
26

27 WHEREAS, the Board completed construction of an intake and pumpstation from CJ Strike  
28 Reservoir and pipeline to deliver water to a water treatment plant on Mountain Home Air Force Base;  
29 and  
30

31 WHEREAS, On May 22, 2025, Board staff confirmed in a memo that Snake River water was  
32 pumped from the Board's CJ Strike Pump Station and used for leak testing of two tanks located on  
33 Mountain Home Air Force Base property (Attachment A); and  
34

35 WHEREAS, RSCI, contractor for the United States, provided the United States with a letter, dated  
36 May 26, 2025, affirming water was received from the CJ Strike Pump House to the West Raw Water Tank  
37 at the Mountain Home Air Force Base and was used for construction activities, including pipeline backfill  
38 and dust control, on the Mountain Home Air Force Base property (Attachment B); and  
39

40 WHEREAS, the use for construction activities fits the definition of Beneficial Use in the  
41 Department of Water Resources Water Appropriation Rules, IDAPA 37.03.08; and

42 WHEREAS, the accomplishment of Beneficial Use, using the Snake River Water Rights, at the  
43 Mountain Home Air Force Base Installation by the IWRB, removes the opportunity for Simplot to re-  
44 acquire the water rights under the Option.  
45

46 NOW THEREFORE BE IT RESOLVED that the Idaho Water Resource Board hereby authorizes its  
47 Chairman or designee to issue written notice to Simplot of the Accomplishment of Beneficial Use prior  
48 to the end of the Option Period, and as such, the Option can no longer be exercised to re-acquire the  
49 water rights.  
50

DATED this 31<sup>st</sup> day of October 2025.

  
\_\_\_\_\_  
JEFF RAYBOULD, Chairman  
Idaho Water Resource Board

ATTEST   
\_\_\_\_\_  
DEAN STEVENSON, Secretary

**BEFORE THE IDAHO WATER RESOURCE BOARD**

IN THE MATTER OF THE MOUNTAIN HOME AIR  
FORCE BASE SUSTAINABLE WATER SUPPLY  
PROJECT

RESOLUTION TO PROVIDE AUTHORITY TO  
ASSIGN PROPERTY AND EXECUTE THE  
OWNERSHIP CONVEYANCE AGREEMENT

1           WHEREAS, Mountain Home Air Force Base (MHAFB), an active-duty United States Air Force (USAF)  
2 base, derives its municipal water supplies exclusively from groundwater pumped from the Mountain  
3 Home Plateau aquifer in Elmore County; and  
4

5           WHEREAS, the Idaho Water Resource Board (IWRB) is a constitutional agency of the State of  
6 Idaho, organized, existing, and operating pursuant to Article XV, Section 7 of the Idaho Constitution and  
7 Idaho Code § 42-1732 through § 42-1780, which has authority to construct and operate water projects  
8 and to acquire, purchase, lease, or exchange land, rights, water rights, or other property related to  
9 water projects; and  
10

11           WHEREAS, the State of Idaho recognizes the economic value of the Base to the local and state  
12 economy and supports the United States military in achieving its national security functions, therefore,  
13 the State of Idaho has been coordinating with the USAF to develop a long-term sustainable water supply  
14 to support the Base and its mission; and  
15

16           WHEREAS, on July 25, 2014, the Board purchased senior Snake River water rights for the purpose  
17 of obtaining a water supply for the MHAFB; and  
18

19           WHEREAS, the IWRB designed and constructed a pump and pipeline water transmission system  
20 to bring Snake River water to the MHAFB; and  
21

22           WHEREAS, the 2022 Idaho Legislature passed House Bill No. 769 which authorizes the IWRB to  
23 transfer ownership of the water transmission system to the USAF at no cost; and  
24

25           WHEREAS, the USAF is building a water treatment plant on the grounds of the MHAFB, to receive  
26 untreated Snake River water via the water transmission system; and  
27

28           WHEREAS, the Idaho Water Resource Board and United States Air Force negotiated a mutually  
29 beneficial Water Use Agreement, dated January 1, 2025, setting forth the terms for MHAFB's use of the  
30 senior Snake River water rights; and  
31

32           WHEREAS, the IWRB has secured right-of-way easements from the Idaho Department of  
33 Transportation, Bureau of Land Management, and other Regulatory Agencies that define the water  
34 transmission system's pipeline alignment; and  
35

36           WHEREAS the easements and rights of way secured by the IWRB are intended to be conveyed

37 with the ownership of the water transmission system to the USAF; and  
38

39 WHEREAS, the USAF has prepared a Water Transmission System Ownership Conveyance  
40 Agreement, which will convey ownership of the water transmission system and the easements and rights  
41 of way; and  
42

43 NOW THEREFORE BE IT RESOLVED the IWRB authorizes the Chairman to execute the assignment  
44 of any and all remaining easements and right-of-way documents to the United States Air Force for the  
45 Mountain Home Air Force Base Water Sustainability Project.  
46

47 FURTHER BE IT RESOLVED the IWRB authorizes the Chairman to execute the Water Transmission  
48 System Ownership Conveyance Agreement, to convey ownership of the pump house, pipeline, and all  
49 accompanying appurtenances to the United States Air Force.

DATED this 31st day of October, 2025.



JEFF RAYBOULD, Chairman  
Idaho Water Resource Board

ATTEST



DEAN STEVENSON, Secretary