



AGENDA

IDAHO WATER RESOURCE BOARD

Special Board Meeting No. 3-24
Friday, February 16, 2024
10:00 a.m. (MT) / 9:00 a.m. (PT)

Brad Little
Governor

Jeff Raybould
Chairman
St. Anthony
At Large

Jo Ann Cole-Hansen
Vice Chair
Lewiston
At Large

Dean Stevenson
Secretary
Paul
District 3

Dale Van Stone
Hope
District 1

Albert Barker
Boise
District 2

Brian Olmstead
Twin Falls
At Large

Marcus Gibbs
Grace
District 4

Patrick McMahon
Sun Valley
At Large

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

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

1. Roll Call
2. Priest Lake Outlet Dam Modification Project*
3. Non-Action Items for Discussion
4. Next Meeting & Adjourn

* 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:** 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.

Memorandum



To: Idaho Water Resource Board ("Board")

From: Mike Morrison

Date: February 16, 2024

Re: Priest Lake Outlet Dam Improvements Project: Request for approval of funds for unanticipated costs to repair the Priest Lake Outlet Dam.

REQUIRED ACTION: The Board will consider approval of a resolution to fund unanticipated costs of repairing the Priest Lake Outlet Dam.

Background: At the January 19, 2024 Board meeting, the Board was informed that the Priest Lake Outlet Dam Improvements Project was behind schedule. The delay resulted from allowing parties to the Board's litigation with its previous contractor to inspect the dam site, from repairing an unexpectedly large void beneath the dam, and from repairing a defective dam apron. The delay was further exacerbated by unusually cold weather conditions at the dam site in early January.

Between November 28th, 2023 and January 19th, 2024, Staff worked with the Board's contractor, Northbank Civil and Marine, Inc. ("Northbank"), and with its Contract Manager, Mott MacDonald, Inc. ("Mott MacDonald"), to support litigants' inspection efforts, to develop and execute a plan for repairing the large void beneath the dam, and to repair the dam apron.

Since January's Board meeting, Staff has worked with Northbank and Mott MacDonald to get the project back on schedule. These efforts, combined with unexpectedly favorable weather conditions in late January and early February, have put the project ahead of schedule.

Northbank Change Order: The Board and Northbank have negotiated a change order for \$367,714.17 to cover the incremental costs caused by delays, repairing the void, and repairing the defective dam apron. Direct costs of litigation support are covered in a separate change order.

Mott MacDonald Contract Amendment: The Board and Mott MacDonald have negotiated a contract amendment for \$49,032.00 to cover the incremental costs of inspections, geotechnical investigations, and engineering services not covered under its current contract with the Board. This contract amendment also covers the incremental costs of Mott MacDonald's litigation support for the Board.

Budget: On August 16, 2023, the Board approved \$4,500,000 from the Water Management Account to cover the \$4,355,000 cost of a contract with Northbank and to provide for a small contingency fund. Staff is requesting an additional \$420,000 from the Water Management Account to cover the costs of the Northbank Change Order and Mott MacDonald contract amendment without depleting the project's contingency fund.

Contract Considerations: The Northbank contract includes a \$100,000 limit on the cost of change orders that can be approved by the Board's Executive Manager. Staff is requesting that the Board authorize its Executive Manager to sign for the full \$367,714.17 of the Northbank Change Order.

BEFORE THE IDAHO WATER RESOURCE BOARD

IN THE MATTER OF THE PRIEST LAKE
OUTLET DAM IMPROVEMENTS PROJECT

RESOLUTION TO FUND UNANTICIPATED
COSTS ASSOCIATED WITH REPAIRS TO
THE PRIEST LAKE OUTLET DAM

1 WHEREAS, since August 2020, the Idaho Water Resource Board (Board, IWRB) has committed
2 approximately \$7.6 million for engineering and construction work on the Priest Lake Outlet Dam
3 Improvements Project (Project); and
4

5 WHEREAS, construction was performed during the winter months of 2020-2021 and 2021-2022
6 but not completed; and
7

8 WHEREAS, the Board has contracted with Northbank Civil and Marine, inc. ("Northbank") to
9 complete the project and to repair work done incorrectly by the previous contractor; and
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11 WHEREAS, work to be done by Northbank includes repair of a void under the dam apron slabs;
12 and
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14 WHEREAS, in December 2023 Northbank notified the Board that the void was much larger than
15 previously anticipated; and
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17 WHEREAS, in December 2023 Northbank notified the Board that a recently excavated section of
18 the dam apron placed by the previous contractor was defective and in need of partial demolition and
19 repair; and
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21 WHEREAS, Board Staff has visited the dam site and verified these conditions; and
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23 WHEREAS, Board Staff has negotiated a Change Order with Northbank to repair the void
24 beneath the dam and to repair the defective dam apron section for a cost of \$367,714.17; and
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26 WHEREAS, the Contract with Northbank includes a \$100,000 limit on Change Orders that can be
27 approved by Staff; and
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29 WHEREAS, to address the void beneath the dam apron and other needed repairs, the Board's
30 Contract Manager and Advisor, Mott MacDonald Inc., conducted inspections, geotechnical
31 investigations, and performed engineering services not covered under its contract with the Board; and
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33 WHEREAS, Board Staff has negotiated a \$49,032.00 contract amendment with Mott MacDonald
34 to cover this additional work;
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36 NOW, THEREFORE, BE IT RESOLVED that the IWRB authorizes the expenditure of funds not to
37 exceed \$420,000.00 from the Water Management Account to cover unanticipated costs of repairing the
38 Priest Lake Outlet Dam and provide a small contingency fund; and

Resolution No. _____

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40
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NOW, THEREFORE, BE IT FURTHER RESOLVED that the IWRB authorizes its Executive Manager or designee to sign a change order for \$367,714.17 with Northbank.

DATED this 16th day of February 2024.

Jeff Raybould, Chairman
Idaho Water Resource Board

ATTEST _____
Dean Stevenson, Secretary

DRAFT