

Report of the Conservation, Infrastructure & Efficiency Fund (CIEF) Committee for Water Year 2023

To: Idaho Water Resources Board (IWRB), Idaho Department of Water Resources (IDWR)
& Big Wood River Groundwater Management Area (BWRGWMA) Committee
Date: December 1, 2023

The CIEF Committee respectfully submits this annual report to the above-named agencies pursuant to BWRGWMA Management Plan (GWMP), Paragraph V.1.C.7. which states:

The CIEF Committee shall report on the following items to the BWRGWMA Advisory Committee, IDWR, and the IWRB by December 1 of each year: CIEF contributions and expenditures, CIEF Committee decisions, and the results of any actions taken by the CIEF Committee.

This report consists of a narrative description of the Committee's activities this year, followed by a statement of financial status.

Summary of Significant Events:

The CIEF Committee met twice in 2023. At its August 10, 2023 meeting, Big Wood Canal Company (BWCC) requested reimbursement for its Lincoln Bypass reshaping and lining project. The BWCC submitted a project closing report, per grant criteria.

The CIEF had voted in October 2022 to support this project in the amount of \$100,000 (originally 34% of project costs). The reshaping portion of the project was more difficult than expected, so the project increased in cost. At the same time, only one-half mile of the canal was reshaped and lined, less than in the original proposal, due to underlying geologic conditions. The CIEF Committee voted to reimburse the full amount. BWCC expects water savings of 12 cfs. The CIEF contribution was 23% of actual project costs.

Additionally, the Committee verified through its fiscal agent receipt of complete contributions by groundwater users pursuant to Section V.1.C. of the GWMP, then authorized submittal of an invoice to Idaho Water Resources Board for matching funds.

At its August 24, 2023 meeting, the CIEF Committee received two applications for funding. A joint application by BWCC and American Falls Reservoir District #2 (AFRD2) requested funding to line one mile of the Slough Ditch/B1 lateral system canals in two sections (0.4 mile & 0.5 mile respectively), install water level monitoring equipment at four sites with automated gates at two of those sites. Project primary objectives are to reduce seepage losses and render flows more consistently. The application requested \$98,240 (40% of project budget). The committee voted to allocate \$50,000 towards this project.

The second application requested funding for 21 SCADA (Supervisory Control & Data Acquisition) monitoring stations within the BWCC, AFRD2 and Water District 37 service areas. Water level sensing data would be sent telemetrically to these agencies. The project primary objective is to ensure more consistent flows by enabling more timely water delivery management decision-making. Total project cost is projected to be \$69,393. The requested amount was \$30,000 (43%). The CIEF voted to allocate \$30,000 towards this project. Additionally, in October and as contemplated in the GWMP, the Committee

authorized sending a letter to the Bureau of Reclamation in support of a BWCC/AFRD2 BuRec grant application seeking help to fund this project.

2023 COMBINED FINANCIAL STATEMENT -- Conservation Infrastructure & Efficiency Fund

2022 CIEF Balance forward		\$ 256,938.96
2023 Contributions:	Municipalities, WD37B GWA,	\$ 96,683.78
	Other GW Users	
	IWRB match	\$ 96,683.78
	2021 curtailment fines	<u>\$ 7,000.00</u>
Total Income		\$ 200,367.56
BEGINNING BALANCE		\$457,306.52
Expenses:	WRRC&D Fees	\$ 10,345.09
	BWCC bypass lining grant	<u>\$ 100,000.00</u>
Total Expenses		\$ 110,345.09
2023 YEAR END CIEF FUND BALANCE		\$ 346,961.43
Current liabilities:	Slough Ditch/B1 project	\$ 50,000.00
	SCADA project	<u>\$ 30,000.00</u>
	Total:	\$ 80,000.00