IN THE MATTER OF THE POLE CREEK	)	A RESOLUTION TO MAKE
WATER TRANSACTION CONTRACT	)	A FUNDING RESOLUTION
	)	
	)	

WHEREAS, Chinook salmon, steelhead, and bull trout habitat in the Upper Salmon River basin is limited by seasonally disconnected tributaries; and

WHEREAS, Pole Creek has been identified as a high priority stream for flow restoration efforts, to provide high quality habitat for anadromous Chinook salmon and steelhead and resident bull trout, and the 2004 Snake River Water Rights ("Nez Perce") Agreement commits the state to providing incentives for improving fish habitat which includes improving or protecting flow conditions to augment stream flows; and

WHEREAS, it is in the interest of the State of Idaho to maintain the reconnection of Pole Creek to encourage recovery of ESA-listed Chinook salmon, steelhead, and bull trout fish; and

WHEREAS, the Idaho Water Resource Board has contracted with Salmon Falls Land and Livestock Company to maintain flows of 5-6 cfs since 2005; and

WHEREAS, Salmon Falls Land and Livestock Company has agreed to enter into a nineteen-year agreement not to divert water to maintain minimum flows of 12-18 cfs in Pole Creek; and

WHEREAS, the water user has added two points of groundwater diversion and the funds paid under the agreement will approximate the increased power costs incurred through groundwater pumping and the use of 3-phase power to turn a new irrigation system; and

WHEREAS, Salmon Falls Land and Livestock will lease a portion of Water Right No. 71-10882 into the Idaho Water Supply Bank; and

WHEREAS, said lease will require a one-time application fee of two hundred fifty dollars (\$250); and

WHEREAS, funds are available from the Bonneville Power Administration through the Columbia Basin Water Transaction Program for a nineteen-year agreement not to divert and water supply bank lease; and

WHEREAS, the funds will be placed into the Idaho Water Resource Board (IWRB) Revolving Development Account for annual payment to the water right owners; and

WHEREAS, the Pole Creek transaction is in the public interest and is consistent with the State Water Plan.

NOW THEREFORE BE IT RESOLVED that the IWRB authorizes the Chairman, or his assigns, to enter into a contract with Salmon Falls Land and Livestock Company and/or subsequent owners for an agreement not to divert out of Pole Creek in the amount of six-hundred ninety-five thousand nine-hundred eighty-two thousand dollars and eighty-five cents (\$695,982.85).

NOW THEREFORE BE IT FURTHER RESOLVED that the IWRB authorizes the Chairman, or his assigns, to pay a one-time lease application fee of two hundred fifty dollars (\$250) on behalf of Salmon Falls Land and Livestock Company.

NOW THEREFORE BE IT FURTHER RESOLVED that this resolution is subject to the condition that the IWRB receives the requested funding from the Bonneville Power Administration through the Columbia Basin Water Transaction Program in an amount of six-hundred ninety-six thousand two-hundred thirty-two dollars and eighty-five cents (\$696,232.85).

DATED this 24th day of January, 2017.

ROGER CHASE, Chairman Idaho Water Resource Board

ATTEST:

Vince Alberdi, Secretary Idaho Water Resource Board

IN THE MATTER OF THE	)	A RESOLUTION TO MAKE
2017 BOHANNON CREEK	)	A FUNDING COMMITTMENT
WATER TRANSACTION	)	
CONTRACT	_)	

WHEREAS, steelhead and juvenile Chinook salmon habitat in Bohannon Creek is limited by low flow in the lower reaches of Bohannon Creek; and

WHEREAS, Bohannon Creek provides steelhead and juvenile Chinook salmon habitat and the 2004 Snake River Water Rights ("Nez Perce") Agreement commits the state to providing incentives for improving fish habitat which includes improving or protecting flow conditions to augment stream flows; and

WHEREAS, it is in the interest of the State of Idaho to protect flows in Bohannon Creek to encourage recovery of ESA-listed steelhead and Chinook Salmon; and

WHEREAS, staff has now negotiated a short-term agreement with the Bohannon Creek water users not to divert water at the BC3 diversion to maintain target flows of 2 cubic feet per second and facilitate the incubation of steelhead eggs; and

WHEREAS, administration of the short-term agreements has increased the burden on the watermaster of WD 74C; and

WHEREAS, a request for \$600 has been submitted to the Columbia Basin Water Transaction Program to be used to compensate Water District 74C for the increased administrative duties; and

WHEREAS, a proposal for \$15,278 has been submitted to the Columbia Basin Water Transactions Program for approval and funding from Bonneville Power Administration; and

WHEREAS, the Bohannon Creek transactions are in the public interest and in compliance with the State Water Plan.

NOW THEREFORE BE IT RESOLVED that the IWRB authorizes the Chairman to enter into contracts with E Dale Jolley and Eagle Valley Ranch LLC, or their successors, for agreements not to divert out of Bohannon Creek using an amount not to exceed \$14,678 (\$7,339 per party.)

NOW THEREFORE BE IT RESOLVED that the IWRB authorizes the Chairman to enter into contract with Water District 74C for administration of agreements not to divert out of Bohannon Creek using an amount not to exceed \$600.

NOW THEREFORE BE IT FURTHER RESOLVED that this resolution is subject to the condition that the IWRB receives the requested funding from the Bonneville Power Administration through the Columbia Basin Water Transactions Program in an amount of up to \$15,278.

DATED this 24th day of January, 2017.

ROGER CHASE, Chairman Idaho Water Resource Board

ATTEST:

VINCE ALBERDI, Secretary

IN THE MATTER OF THE BOISE RIVER	)	RESOLUTION TO APPROVE	
	)	TERMINATION OF THE FEDERAL	
FEASIBILITY STUDY	)	COST SHARE AGREEMENT	

WHEREAS, House Joint memorial No. 8 (HJM 8) passed and approved by the 2008 Idaho Legislature encouraged the Idaho Water Resource Board (IWRB), in coordination with other public and private entities, to initiate and complete the study of additional water storage projects in the state of Idaho including, but not limited to, the study of Twin Springs Dam in the Boise River drainage; and

WHEREAS, House Bill 428 passed and approved by the 2008 Idaho Legislature directed the IWRB to conduct the statewide comprehensive aquifer planning and management effort, including evaluation of additional surface water storage, and House Bill 644, also passed and approved by the 2008 Idaho Legislature, created the Aquifer Planning and Management Fund and provided funds to carry out the statewide comprehensive aquifer planning and management effort; and

WHEREAS, the IWRB initiated the Treasure Valley Comprehensive Aquifer Management Plan, and the Lower Boise River Interim Feasibility Study (Interim Feasibility Study) was one of the associated technical studies designed to assess water storage potential in the Boise River drainage; and

WHEREAS, on May 29th, 2009, the IWRB and the U.S. Army Corps of Engineers (Corps) executed a Federal Cost Share Agreement (FCSA) to implement the Interim Feasibility Study with the IWRB as the non-federal study sponsor; and

WHEREAS, a portion of the Interim Feasibility Study was fulfilled and documented through the Water Storage Screening Analysis and Lower Boise River Interim Feasibility Study, Preliminary Evaluation of Arrowrock Site reports, completed August 2010 and October 2011 respectively; and

WHEREAS, in 2012 the Corps implemented the SMART Planning initiative which modified the criteria by which the Corps implemented the feasibility study process. SMART planning was intended to streamline the study process and required that all on-going studies amend existing agreements to conform to modified planning requirements. Compliance with the modified planning process resulted in an increase in the scope of the Interim Feasibility Study; and

WHEREAS, House Bill 479 passed and approved by the 2014 Idaho Legislature appropriated \$1.5 million to complete the Boise River Feasibility Study (Study); and

Dated this 24th day of January 2017.

ROGER W. CHASE, Chairman Idaho Water Resource Board

Attest:

Vince Alberdi, Secretary Idaho Water Resource Board

	)	A RESOLUTION APPROVING FUNDING
IN THE MATTER OF WATER	)	FOR THE LOST VALLEY RESERVOIR
MANAGEMENT AND	)	COMPANY AUTOMATED FLOW
SUSTAINABILITY	)	CONTROL & MONITORING DEVICES
	)	PROJECT

WHEREAS, on May 20th, 2016, the IWRB adopted the 2017 fiscal year budget authorizing funds from the Secondary Aquifer Fund for statewide water improvement and sustainability projects; and

WHEREAS, Lost Valley Irrigation Company (LVRC) owns and operates the Lost Valley Reservoir, located on Lost Valley Creek in the Weiser River Basin; and

WHEREAS, on May 19, 2016, LVRC submitted a proposal to the Board to seek funding for the installation of automated flow control and monitoring devices; and

WHEREAS, LVRC currently regulates discharge from the reservoir by manually operating the Lost Valley Reservoir outlet works, and has not had devices or equipment in place to measure discharge flows from the reservoir; and

WHEREAS, the installation of the proposed automated flow control and monitoring devices will enable LVRC to remotely operate the existing slide gate to control discharges from the reservoir, monitor reservoir water surface elevations, and measure reservoir discharge flows; and

WHEREAS, LVRC completed the construction of the required infrastructure improvements and installation of the automated flow control and monitoring devices in August, 2016; and

WHEREAS, the total cost for design and construction of the expanded reinforced concrete slab around the existing slide gate structure and installation of the security fence around the slide gate controls, and installation of the automated flow controls and equipment and reservoir water surface monitoring and flow measurement devices was \$21,671.35; and

WHEREAS, the proposed project will allow the LVRC to operate the reservoir more efficiently and optimize available water supplies in the Weiser River Basin; and

WHEREAS, the proposed project is in the public interest and is in compliance with the State Water Plan; and

WHEREAS, LVRC requested a cost reimbursement of \$16,253.51, 75% of the project costs, from the IWRB.

NOW THEREFORE BE IT RESOLVED that the IWRB authorizes an expenditure up to \$10,835.68, 50% of the total project costs, for the Lost Valley Reservoir Company for the installation of the automated flow control and monitoring devices at the Lost Valley Reservoir Dam.

BE IT FUTHER RESOLVED the IWRB will consider whether to authorize funding the remainder of the request by LVRC, \$5,417.83, based upon cost reimbursement guidelines for water sustainability

projects to be established by the IWRB Finance Committee

BE IT FURTHER RESOLVED that this resolution and the approval of the funding request are subject to the following conditions:

- 1) The LVRC shall comply with all applicable rules and regulations that apply to the described project.
- 2) The LVRC shall submit stamped and approved plans and specifications of the completed project.

DATED this 24th day of January, 2017.

ROGER W. CHASE, Chairman Idaho Water Resource Board

**ATTEST** 

VINCE ALBERDI, Secretary