

BEFORE THE IDAHO WATER RESOURCE BOARD

IN THE MATTER OF FLOOD
MANAGEMENT GRANTS

RESOLUTION TO AWARD FUNDS AND
AMEND THE CRITERIA

1 WHEREAS, House Bill 712 passed and approved by the 2018 legislature transferred
2 \$1,000,000 from the General Fund to the Water Management Fund creating 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 712 allows for the award of grants larger than \$50,000 for the Flood
8 Management Program, at the discretion of the IWRB; and
9

10 WHEREAS, House Bill 712 directs the IWRB to require the availability of fifty percent (50%)
11 matching funds for all projects to be considered under the grant program; and
12

13 WHEREAS, House Bill 712 directs the IWRB to prioritize projects on a competitive
14 statewide basis; and
15

16 WHEREAS, on May 18, 2018 the IWRB adopted a criteria for the award of Flood
17 Management Grants, and
18

19 WHEREAS, the IWRB wishes to amend the criteria allow for a second round of funding
20 awards, and
21

22 NOW, THEREFORE BE IT RESOLVED that the IWRB approves the award of Flood
23 Management Grants as specified in Attachment A to this resolution, and
24

25 NOW, THEREFORE BE IT FURTHER RESOLVED that the IWRB adopts the amended criteria
26 attached hereto in Attachment B to allow for a second round of applications for the award of
27 Flood Management Grants and directs staff to issue a statewide solicitation for Flood
28 Management projects.

DATED this 27 day of July, 2018.



ROGER W. CHASE, Chairman
Idaho Water Resource Board

ATTEST 

VINCE ALBERDI, Secretary

ATTACHMENT A: Flood Management Grant Funding Awards

Entity	Funds Awarded
Flood Control District 9	\$90,000.00
Blaine County	\$121,331.00
Cassia County	\$42,336.00
Flood Control District 10	\$78,400.00
Flood Control District 10	\$153,550.00
Flood Control District 10	\$38,808.00
Clearwater Soil & Water Conservation District	\$155,220.00
Flood Control District 10	\$22,000.00
Flood Control District 11	\$57,675.00
Twin Lakes/Flood Control District 17	\$7,750.00
Total funds awarded	\$767,070.00

ATTACHMENT B: IWRB Flood Management Grant Program Criteria -Amended

The Idaho Water Resource Board (IWRB) Flood Management Grant Funding Program provides financial assistance on a competitive statewide basis to Flood Control Districts, Drainage Districts, Irrigation Districts, Canal Companies, Municipalities, Counties and other public entities interested in pursuing flood damaged stream channel repair, stream channel improvement, flood risk reduction, and flood prevention projects. (See HB 712; Statutes 42-1760; IDAPA 37.02.02)

Pursuing flood damage repair and improvement projects can help prevent or reduce flood damage in Idaho's streams and rivers. To be considered for grant funding, entities must be able to provide evidence of flood damage, or evidence of conditions that create the risk of flooding in a stream channel and submit a funding request document outlining the proposed repairs and/or improvements to the stream channel.

Eligible Entities: Flood Control Districts, Drainage Districts, Irrigation Districts, Canal Companies, Municipalities, and Counties. Other public entities are eligible to apply.

Eligible Geographic Area: Statewide

Program Budget:

- \$1,000,000
- No more than 50% (\$500,000) of the total budget may be spent within a single IWRB district. This limit may be waived if there are no competing funding demands.

Funding Amount: up to \$200,000 per project; one project per application

- Funding awards may be reallocated unless Flood Management work begins prior to November 1, 2018.
- Funding will not be distributed unless the project is fully permitted. Sponsor is responsible for providing permit documentation to IWRB staff.

Matching Funds for Projects:

- Entities requesting funding for flood management grant projects must provide at least 50% matching cost-share funding with non-state dollars. Projects that include higher cost share amounts will receive a higher ranking during project evaluations
- In-kind services can be used for 30% of the total projects costs. Legal/Administrative in-kind services are limited to 5% of total project costs.
- EXAMPLE: For a \$100K project, sponsor would have to provide at least \$50K in matching cost share funding. Of the \$50K, the sponsor could provide up to \$30K in in-kind services of which \$5,000 could be in legal/administrative costs and \$20K in cash to meet the matching cost-share requirement)

Evaluation Criteria: To maximize the effective and efficient use of available funds, applications and sponsor's grant document will be evaluated, scored (*130 point scale*), and ranked according to the following criteria:

Effectiveness of Project (60 points)

- What is the urgency of the project and anticipated costs? (*10 points*)
- What are the objectives and benefits of the project? (*10 points*)
- How does the proposed project solution address the objectives? (*10 points*)
- How will the project measure success of its objectives, and describe the proposed monitoring plan. (*5 points*)
- Is the proposed budget and schedule realistic and is the budget appropriate for the scope of work provided? Has the applicant provided detailed construction expenses documenting how money will be spent to complete the project? (*15 points*)

- Are project sponsors using relevant and appropriate information to develop the proposed project? (Sponsor should include references to relevant studies, assessments, reports, management plans, etc.) How will the project account for expected future changes to hydrology, sediment regimes, or water supply? *(10 points)*

Readiness of Project (50 points)

- Lead sponsor of project is identified and there is a description of other affected stakeholders and jurisdictions. *(10 points)*
- Project sponsors will provide documentation that affected local stakeholders and jurisdictions have been consulted. If the project is located within a Flood Control District, the sponsor must provide documentation showing the Flood Control District supports the project, otherwise the project will be declared ineligible. *(10 points)*
- Specify cash matching funds that will be provided for the project, including any in-kind services. Indicate what funding sources are secured or pending. The applicant must provide at least 50% matching cost share funding with non-state dollars. In-kind services can be used for 30% of the total projects costs. Legal/Administrative in-kind services are limited to 5% of total project costs. *(10 points)*
- Projects that propose matching cost-share amounts above 50% will receive additional points in the ranking *(1 point for each additional 1% increase up to 70% to receive up to 20 additional points)*.

Organization Capacity (20 points)

- What is the sponsor's history of successful accomplishments on projects similar to this one? The sponsor shall provide several past project examples, if possible. *(10 points)*
- What level of sponsor and consultant staffing will be directed toward the implementation of the proposed project? Discuss the number of sponsor and consultant staff and amount of time dedicated for each for the project. Will the project utilize volunteers? If so, how? Include brief resumes or list of qualifications for each member of the project team. *(10 points)*

Application Process:

Application Submittal Notice: May 21, 2018

Round One Application Deadline: June 15, 2018

Round One Funding Awarded: July 27, 2018 Board meeting

Round Two Application Deadline: August 17, 2018

Round Two Funding Awarded: September 14, 2018 Board meeting

Payment Process:

- Funds will be distributed upon sponsor submitting funding reimbursement requests to the IWRB.
- Sponsor funding requests shall include a cover letter which shall include a description of the project activities, dates for performing the project activities, and contractor or supplier invoices.
- A total of 5% shall be retained from each payment request until the project has been completed, and the applicant has fulfilled their deliverable requirements. The 5% award-withholding will be included with the final payment request disbursement.

Project Deliverables:

Entities that receive flood management grant funding will be required to submit monthly progress reports updating the IWRB on project progress, and a final report at the completion of the project. Additionally, entities will be expected to provide completed plans and specifications, bid documents, material testing and sampling reports, and a letter from the sponsor or sponsor's consultant that the project was completed in substantial conformance with the approved plans and specifications. If Flood Management Grant funding is available in the future, sponsor funding requests will not be considered if the sponsor does not comply with the deliverable requirements.

IWRB Districts are as follows:

District No. 1: Boundary, Bonner, Kootenai, Shoshone, Benewah, Latah, Clearwater, Nez Perce, Lewis and Idaho counties.

District No. 2: Adams, Valley, Washington, Payette, Gem, Boise, Canyon, Ada, Elmore and Owyhee counties.

District No. 3: Camas, Gooding, Jerome, Twin Falls, Cassia, Blaine, Lincoln, Minidoka, Lemhi, Custer and Butte counties.

District No. 4: Clark, Fremont, Jefferson, Madison, Teton, Bingham, Bonneville, Power, Bannock, Caribou, Oneida, Franklin and Bear Lake counties.

** No more than 50% (\$500,000) of the total budget may be spent within a single IWRB district. This limit may be waived if there are no competing funding demands.*

BEFORE THE IDAHO WATER RESOURCE BOARD

IN THE MATTER OF CONSTRUCTION OF THE
WILSON CANYON RECHARGE SITE OFF THE
NORTH SIDE CANAL COMPANY

RESOLUTION TO APPROVE FUNDS FROM THE
SECONDARY AQUIFER PLANNING,
MANAGEMENT, AND IMPLEMENTATION
FUND AND PROVIDE SIGNATORY AUTHORITY

1 WHEREAS, House Bill 547 passed and approved by the 2014 Legislature allocates \$5 million from
2 the Cigarette Tax to the Idaho Water Resource Board's (IWRB) Secondary Aquifer Planning, Management,
3 and Implementation Fund (Secondary Aquifer Fund) for statewide aquifer stabilization; and
4

5 WHEREAS, Senate Bill 1402 passed and approved by the 2016 Legislature allocated \$5 million in
6 ongoing General Fund dollars and \$2.5 million in Economic Recovery Reserve Funds to the IWRB's
7 Secondary Aquifer Fund for statewide water sustainability and aquifer stabilization; and
8

9 WHEREAS, the Eastern Snake Plain Aquifer (ESPA) has been losing approximately 216,000 acre-
10 feet annually from aquifer storage since the 1950's resulting in declining ground water levels in the aquifer
11 and declining spring flows from the aquifer; and
12

13 WHEREAS, the State Water Plan includes a goal to accomplish managed recharge in the ESPA
14 averaging 250,000 acre-feet annually; and
15

16 WHEREAS, the 2016 Idaho Legislature passed and approved Senate Concurrent Resolution 136
17 directing the IWRB to develop the capacity to achieve 250,000 acre-feet of annual average managed
18 recharge to the ESPA by December 31, 2024; and
19

20 WHEREAS, on May 18, 2018, the IWRB adopted the Secondary Aquifer Fund Fiscal Year 2019
21 Budget, which included \$1,750,000 for the North Side Wilson Canyon Recharge Site to improve managed
22 recharge capacity in the ESPA; and
23

24 WHEREAS, on May 18, 2018, the IWRB adopted the Secondary Aquifer Fund Fiscal Year 2019
25 Budget, which included \$655,210 reserve funds for work in other priority areas (reserve funds) ; and
26

27 WHEREAS, North Side Canal Company (NSCC) operates and maintains an irrigation delivery system
28 that conveys water from the Snake River through the Main Canal to the Wilson Canyon Recharge Site; and
29

30 WHEREAS, cost estimates provided by NSCC and Quadrant Consulting Inc. to construct the
31 required infrastructure and three (3) groundwater monitoring wells to make the Wilson Canyon Recharge
32 Site a viable managed recharge location total \$1,900,000;
33

34 NOW THEREFORE BE IT RESOLVED that the IWRB authorizes expenditures budgeted for the North
35 Side Wilson Canyon Recharge Site and \$150,000 from the reserve funds, not to exceed a total of
36 \$1,900,000, from the Secondary Aquifer Fund for the development of the Wilson Canyon Recharge Site
37 which includes construction of turnout structure, berms and basin improvements, and groundwater

38 monitoring wells; and

39

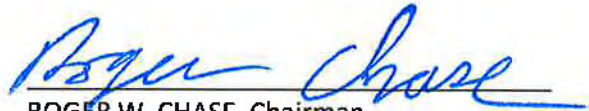
40 NOW, THEREFORE BE IT RESOLVED that the IWRB Fiscal Year 2019 budget for the Secondary
41 Aquifer Planning, Management, and Implementation Fund will be amended to reflect the changes
42 specified in this resolution.

43

44 NOW THEREFORE BE IT RESOLVED that the IWRB authorize its chairman or designee, Brian Patton,
45 Executive Officer to the IWRB, to execute the necessary agreements or contracts to complete the
46 development of the Wilson Canyon Recharge Site.

47

DATED this 27th day of July, 2018.



ROGER W. CHASE, Chairman
Idaho Water Resource Board

ATTEST



VINCE ALBERDI, Secretary

BEFORE THE IDAHO WATER RESOURCE BOARD

IN THE MATTER OF INFRASTRUCTURE
IMPROVEMENTS FOR THE MP 28 HYDROPOWER
PLANT ON THE MILNER-GOODING CANAL FOR
AMERICAN FALLS RESERVOIR DISTRICT NO 2

RESOLUTION TO APPROVE FUNDS FROM THE
SECONDARY AQUIFER PLANNING,
MANAGEMENT, AND IMPLEMENTATION
FUND AND PROVIDE SIGNATORY AUTHORITY

1 WHEREAS, House Bill 547 passed and approved by the 2014 Legislature allocates \$5 million from
2 the Cigarette Tax to the Idaho Water Resource Board's (IWRB) Secondary Aquifer Planning, Management,
3 and Implementation Fund (Secondary Aquifer Fund) for statewide aquifer stabilization; and
4

5 WHEREAS, Senate Bill 1402 passed and approved by the 2016 Legislature allocated \$5 million in
6 ongoing General Fund dollars and \$2.5 million in Economic Recovery Reserve Funds to the IWRB's
7 Secondary Aquifer Fund for statewide water sustainability and aquifer stabilization; and
8

9 WHEREAS, the Eastern Snake Plain Aquifer (ESPA) has been losing approximately 216,000 acre-
10 feet annually from aquifer storage since the 1950's resulting in declining ground water levels in the aquifer
11 and declining spring flows from the aquifer; and
12

13 WHEREAS, the State Water Plan includes a goal to accomplish managed recharge in the ESPA
14 averaging 250,000 acre-feet annually; and
15

16 WHEREAS, the 2016 Idaho Legislature passed and approved Senate Concurrent Resolution 136
17 directing the IWRB to develop the capacity to achieve 250,000 acre-feet of annual average managed
18 recharge to the ESPA by December 31, 2024; and
19

20 WHEREAS, on May 18, 2018, the IWRB adopted the Secondary Aquifer Fund Fiscal Year 2019
21 Budget, which included \$1,000,000 for infrastructure improvements on the MP 28 Hydropower Plant and
22 reserved \$500,000 for additional recharge infrastructure projects to improve managed recharge capacity
23 in the ESPA; and
24

25 WHEREAS, American Falls Reservoir District No 2 (AFRD2) operates and maintains an irrigation
26 delivery system that conveys water from the Snake River through the Milner-Gooding Canal to various
27 recharge sites downstream of the MP 28 Hydropower Plant; and
28

29 WHEREAS, cost estimates provided by AFRD2 and their consultants to construct the required
30 infrastructure to allow winter-time recharge water deliveries past the MP 28 Hydropower Plant total
31 \$1,400,000;
32

33 NOW, THEREFORE BE IT RESOLVED that the IWRB authorizes expenditures budgeted for the MP
34 28 Hydropower plant improvements and \$400,000 from funds reserved for other ESPA recharge projects,
35 not to exceed a total of \$1,400,000, from the Secondary Aquifer Fund for the infrastructure improvements
36 to the MP 28 Hydropower plant that include improvements to the bypass gates, the power plant, the

37 forebay, and tailbay; and

38

39 NOW, THEREFORE BE IT RESOLVED that the IWRB Fiscal Year 2019 budget for the Secondary
40 Aquifer Planning, Management, and Implementation Fund will be amended to reflect the changes
41 specified in this resolution.

42

43 NOW, THEREFORE BE IT RESOLVED that the IWRB authorizes its chairman or designee, Brian
44 Patton, Executive Officer to the IWRB, to execute the necessary agreements or contracts to complete the
45 winterizing infrastructure at the MP 28 Hydropower Plant.

46

DATED this 27th day of July, 2018.



ROGER W. CHASE, Chairman
Idaho Water Resource Board

ATTEST



VINCE ALBERDI, Secretary

BEFORE THE IDAHO WATER RESOURCE BOARD

IN THE MATTER OF CONSTRUCTION OF THE H.
JONES RECHARGE SITE FOR THE FARMERS
FRIEND IRRIGATION COMPANY

RESOLUTION TO APPROVE FUNDS FROM THE
SECONDARY AQUIFER PLANNING,
MANAGEMENT, AND IMPLEMENTATION
FUND AND PROVIDE SIGNATORY AUTHORITY

1 WHEREAS, House Bill 547 passed and approved by the 2014 Legislature allocates \$5 million from
2 the Cigarette Tax to the Idaho Water Resource Board's (IWRB) Secondary Aquifer Planning, Management,
3 and Implementation Fund (Secondary Aquifer Fund) for statewide aquifer stabilization; and
4

5 WHEREAS, Senate Bill 1402 passed and approved by the 2016 Legislature allocated \$5 million in
6 ongoing General Fund dollars and \$2.5 million in Economic Recovery Reserve Funds to the IWRB's
7 Secondary Aquifer Fund for statewide water sustainability and aquifer stabilization; and
8

9 WHEREAS, the Eastern Snake Plain Aquifer (ESPA) has been losing approximately 216,000 acre-
10 feet annually from aquifer storage since the 1950's resulting in declining ground water levels in the aquifer
11 and declining spring flows from the aquifer; and
12

13 WHEREAS, the State Water Plan includes a goal to accomplish managed recharge in the ESPA
14 averaging 250,000 acre-feet annually; and
15

16 WHEREAS, the 2016 Idaho Legislature passed and approved Senate Concurrent Resolution 136
17 directing the IWRB to develop the capacity to achieve 250,000 acre-feet of annual average managed
18 recharge to the ESPA by December 31, 2024; and
19

20 WHEREAS, on May 18, 2018, the IWRB adopted the Secondary Aquifer Fund Fiscal Year 2019
21 Budget, which included \$1,000,000 for South Fork and Other Small Upper Valley Sites to improve managed
22 recharge capacity in the ESPA; and
23

24 WHEREAS, Farmers Friend Irrigation Company (FFIC) operates and maintains an irrigation delivery
25 system that conveys water from the Snake River through the Farmers Friend Canal to the H. Jones
26 Recharge Site; and
27

28 WHEREAS, cost estimates provided by FFIC to construct the required infrastructure and three (3)
29 groundwater monitoring wells to make the H. Jones Recharge Site a viable managed recharge location
30 total \$170,000;
31

32 NOW THEREFORE BE IT RESOLVED that the IWRB authorizes expenditures budgeted for South
33 Fork and Other Small Upper Valley Sites, not to exceed \$170,000, from the Secondary Aquifer Fund for
34 the development of the H. Jones Recharge Site that includes construction of turnout structure, berms and
35 basin improvements, and groundwater monitoring wells; and
36

37 NOW THEREFORE BE IT RESOLVED that FFIC will provide agreements executed with the land

38 owner to ensure the site can be used when the IWRB's recharge water right(s) are in priority.

39

40 NOW THEREFORE BE IT RESOLVED that the IWRB authorize its chairman or designee, Brian Patton,
41 Executive Officer to the IWRB, to execute the necessary agreements or contracts to complete the
42 development of the H. Jones Recharge Site.
43

DATED this 27th day of July, 2018.



ROGER W. CHASE, Chairman
Idaho Water Resource Board

ATTEST



VINCE ALBERDI, Secretary

BEFORE THE IDAHO WATER RESOURCE BOARD

IN THE MATTER OF CONSTRUCTION OF THE
WARD RECHARGE SITE FOR THE GREAT FEEDER
CANAL COMPANY

RESOLUTION TO APPROVE FUNDS FROM THE
SECONDARY AQUIFER PLANNING,
MANAGEMENT, AND IMPLEMENTATION
FUND AND PROVIDE SIGNATORY AUTHORITY

1 WHEREAS, House Bill 547 passed and approved by the 2014 Legislature allocates \$5 million from
2 the Cigarette Tax to the Idaho Water Resource Board's (IWRB) Secondary Aquifer Planning, Management,
3 and Implementation Fund (Secondary Aquifer Fund) for statewide aquifer stabilization; and
4

5 WHEREAS, Senate Bill 1402 passed and approved by the 2016 Legislature allocated \$5 million in
6 ongoing General Fund dollars and \$2.5 million in Economic Recovery Reserve Funds to the IWRB's
7 Secondary Aquifer Fund for statewide water sustainability and aquifer stabilization; and
8

9 WHEREAS, the Eastern Snake Plain Aquifer (ESPA) has been losing approximately 216,000 acre-
10 feet annually from aquifer storage since the 1950's resulting in declining ground water levels in the aquifer
11 and declining spring flows from the aquifer; and
12

13 WHEREAS, the State Water Plan includes a goal to accomplish managed recharge in the ESPA
14 averaging 250,000 acre-feet annually; and
15

16 WHEREAS, the 2016 Idaho Legislature passed and approved Senate Concurrent Resolution 136
17 directing the IWRB to develop the capacity to achieve 250,000 acre-feet of annual average managed
18 recharge to the ESPA by December 31, 2024; and
19

20 WHEREAS, on May 18, 2018, the IWRB adopted the Secondary Aquifer Fund Fiscal Year 2019
21 Budget, which included \$1,000,000 for South Fork and Other Small Upper Valley Sites to improve managed
22 recharge capacity in the ESPA; and
23

24 WHEREAS, Great Feeder Canal Company (GFCC) operates and maintains an irrigation delivery
25 system that conveys water from the Snake River to the Burgess Canal System that can deliver water to
26 the Ward Recharge Site; and
27

28 WHEREAS, cost estimates provided by GFCC to construct the required infrastructure and three (3)
29 groundwater monitoring wells to make the Ward Recharge Site a viable managed recharge location total
30 \$120,000;
31

32 NOW THEREFORE BE IT RESOLVED that the IWRB authorizes expenditures budgeted for South
33 Fork and Other Small Upper Valley Sites, not to exceed \$120,000, from the Secondary Aquifer Fund for
34 the development of the Ward Recharge Site that includes construction of turnout structure, berms and
35 basin improvements, and groundwater monitoring wells; and
36

37 NOW THEREFORE BE IT RESOLVED that GFCC will provide agreements executed with the Burgess

38 Canal Company, and the land owner to ensure the site can be used when the IWRB's recharge water
39 right(s) are in priority.

40

41 NOW THEREFORE BE IT RESOLVED that the IWRB authorize its chairman or designee, Brian Patton,
42 Executive Officer to the IWRB, to execute the necessary agreements or contracts to complete the
43 development of the Ward Recharge Site.

44

DATED this 27th day of July, 2018.



ROGER W. CHASE, Chairman
Idaho Water Resource Board

ATTEST



VINCE ALBERDI, Secretary

BEFORE THE IDAHO WATER RESOURCE BOARD

IN THE MATTER OF CONSTRUCTION OF THE
BROWNS INJECTION WELL FOR THE BUTTE &
MARKET LAKE CANAL COMPANY

RESOLUTION TO APPROVE FUNDS FROM THE
SECONDARY AQUIFER PLANNING,
MANAGEMENT, AND IMPLEMENTATION
FUND AND PROVIDE SIGNATORY AUTHORITY

1 WHEREAS, House Bill 547 passed and approved by the 2014 Legislature allocates \$5 million from
2 the Cigarette Tax to the Idaho Water Resource Board's (IWRB) Secondary Aquifer Planning, Management,
3 and Implementation Fund (Secondary Aquifer Fund) for statewide aquifer stabilization; and
4

5 WHEREAS, Senate Bill 1402 passed and approved by the 2016 Legislature allocated \$5 million in
6 ongoing General Fund dollars and \$2.5 million in Economic Recovery Reserve Funds to the IWRB's
7 Secondary Aquifer Fund for statewide water sustainability and aquifer stabilization; and
8

9 WHEREAS, the Eastern Snake Plain Aquifer (ESPA) has been losing approximately 216,000 acre-
10 feet annually from aquifer storage since the 1950's resulting in declining ground water levels in the aquifer
11 and declining spring flows from the aquifer; and
12

13 WHEREAS, the State Water Plan includes a goal to accomplish managed recharge in the ESPA
14 averaging 250,000 acre-feet annually; and
15

16 WHEREAS, the 2016 Idaho Legislature passed and approved Senate Concurrent Resolution 136
17 directing the IWRB to develop the capacity to achieve 250,000 acre-feet of annual average managed
18 recharge to the ESPA by December 31, 2024; and
19

20 WHEREAS, on May 18, 2018, the IWRB adopted the Secondary Aquifer Fund Fiscal Year 2019
21 Budget, which included \$1,000,000 for South Fork and Other Small Upper Valley Sites to improve managed
22 recharge capacity in the ESPA; and
23

24 WHEREAS, Butte & Market Lake Canal Company (BMLCC) operates and maintains an irrigation
25 delivery system that conveys water from the Snake River to the Brown's Injection Well site; and
26

27 WHEREAS, cost estimates provided by BMLCC to construct the required infrastructure to make
28 the Brown's Injection Well a viable managed recharge location total \$110,000;
29

30 NOW THEREFORE BE IT RESOLVED that the IWRB authorizes expenditures budgeted for South
31 Fork and Other Small Upper Valley Sites, not to exceed \$110,000, from the Secondary Aquifer Fund for
32 the development of the Brown's Injection Well that includes construction of turnout structure, drilling
33 and developing the injection well; and
34

35 NOW THEREFORE BE IT RESOLVED that BMLCC will have signed agreements with land owner to
36 ensure the site can be used when the IWRB's recharge water right(s) are in priority.
37

38 NOW THEREFORE BE IT RESOLVED that the IWRB authorize its chairman or designee, Brian Patton,
39 Executive Officer to the IWRB, to execute the necessary agreements or contracts to complete the
40 development of the Ward Recharge Site.
41

DATED this 27th day of July, 2018.



ROGER W. CHASE, Chairman
Idaho Water Resource Board

ATTEST 

VINCE ALBERDI, Secretary

BEFORE THE IDAHO WATER RESOURCE BOARD

IN THE MATTER OF BOISE RIVER STORAGE
FEASIBILITY STUDY

RESOLUTION TO AUTHORIZE THE U.S.
BUREAU OF RECLAMATION TO PRIORITIZE
ANALYSIS OF THE FEASIBILITY OF A RAISE OF
ANDERSON RANCH DAM

1 WHEREAS, on October 24, 2017, the Idaho Water Resource Board (IWRB) passed a resolution
2 authorizing its chairman to execute the necessary agreements with the U.S. Bureau of Reclamation
3 (Reclamation) and to contribute the necessary fifty percent (50%) non-federal cost-share to carry out the
4 Boise River Storage Feasibility Study (study); and
5

6 WHEREAS, in March 2018, the IWRB and Reclamation executed a Memorandum of Agreement to
7 formalize the general scope of the study to include the evaluation of raises to the existing dams on the
8 Boise River (Anderson Ranch, Arrowrock and Lucky Peak Dams) in order to provide additional water
9 storage capacity; and
10

11 WHEREAS, Reclamation initiated the feasibility study under the authority of the Omnibus Public
12 Land Management Act of 2009, P.L. 111-11, which authorized the study of projects to address water
13 shortages in the Boise River system and sunsets in March 2019; and
14

15 WHEREAS, the Water Infrastructure Improvements for the Nation Act (WIIN Act, P.L. 114-322)
16 provides a second authority for the study, and potentially design and construction. The act states that
17 continuing authority only applies to projects determined to be feasible before January 1, 2021 and that
18 projects can only receive Federal funds under the WIIN Act if recommended by the Secretary of the
19 Interior and designated by name in Federal appropriations legislation; and
20

21 WHEREAS, Reclamation received \$750,000 of WIIN Act funding in 2018 for the study and is
22 continuing to pursue additional funding under the WIIN Act and through standard budget processes; and
23

24 WHEREAS, based on initial technical review of available information and completion of site visits
25 of the three dams, Reclamation has concluded that an increase in reservoir storage at Arrowrock and
26 Lucky Peak Dams is likely to be significantly more difficult than a raise of Anderson Ranch Dam due to the
27 physical and procedural complexities associated with the facilities; and
28

29 WHEREAS, Reclamation concluded that evaluation of the feasibility of raises to all three dams will
30 not be complete before January 1, 2021 and recommends focusing study efforts at this time on a raise of
31 Anderson Ranch Dam; and
32

33 NOW, THEREFORE, BE IT RESOLVED that the IWRB authorizes Reclamation to focus current study
34 analyses on a raise of the Anderson Ranch Dam with the intent to determine project feasibility before
35 January 1, 2021 in accordance with conditions of the WIIN Act, and acknowledges that the feasibility of
36 small raises at Arrowrock and Lucky Peak Dams has not been determined but shall continue to be
37 evaluated further in feasibility analyses as agreed upon by the IWRB. Reclamation is also authorized to
38 complete land, structure, infrastructure and real estate impact assessments for all three reservoirs to provide

39 information for current and future feasibility analyses. Reclamation and IWRB shall consult upon the costs of
40 the modified study scope.

41
42 NOW, THEREFORE, BE IT RESOLVED that the IWRB will continue to pursue an extension to the
43 Omnibus Public Land Management Act of 2009, P.L. 111-11 and other authorities and encourages
44 Reclamation to pursue authorization and funding under the WIIN Act and other authorities to achieve the
45 greatest support for development of multi-purpose water projects in the Treasure Valley, including
46 potential raises or increases in reservoir capacity of Anderson Ranch, Arrowrock and Lucky Peak Dams.
47

DATED this 27th day of July, 2018.



ROGER W. CHASE, Chairman
Idaho Water Resource Board

ATTEST



VINCE ALBERDI, Secretary