BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE STATE OF IDAHO

IN THE MATTER OF DISTRIBUTION OF WATER)
TO VARIOUS WATER RIGHTS HELD BY OR FOR)
THE BENEFIT OF A&B IRRIGATION DISTRICT,)
AMERICAN FALLS RESERVOIR DISTRICT #2,)
BURLEY IRRIGATION DISTRICT, MILNER)
IRRIGATION DISTRICT, MINIDOKA IRRIGATION)
DISTRICT, NORTH SIDE CANAL COMPANY,)
AND TWIN FALLS CANAL COMPANY

Docket No. CM-DC-2010-001

FINAL ORDER ESTABLISHING 2014 REASONABLE CARRYOVER

(METHODOLOGY STEP 9)

FINDINGS OF FACT

1. On June 23, 2010, the Director of the Idaho Department of Water Resources ("Director" or "Department") issued his Second Amended Final Order Regarding Methodology for Determining Material Injury to Reasonable In-Season Demand and Reasonable Carryover ("Methodology Order"). The Methodology Order established 10 steps for determining material injury to members of the Surface Water Coalition ("SWC").

2. The Methodology Order described Step 9 as follows:

<u>Step 9</u>: Following the end of the irrigation season (on or before November 30), the Department will determine the total actual volumetric demand and total actual crop water need for the entire irrigation season. This information will be used for the analysis of reasonable carryover shortfall, selection of future baseline years, and for the refinement and continuing improvement of the method for future use.

On or before November 30, the Department will publish estimates of actual carryover and reasonable carryover shortfall volumes for all members of SWC. These estimates will be based on but not limited to the consideration of the best available water diversion and storage data from Water District 01, return flow monitoring, comparative years, and RISD. These estimates will establish the obligation of junior ground water users in providing water to the SWC for reasonable carryover shortfall. Fourteen (14) days following the publication by the Department of reasonable carryover short fall obligations, junior ground water users will be required to establish, to the satisfaction of the Director, their ability

¹ The Methodology Order is currently on appeal in Gooding County Case No. CV-2010-382. District Judge Eric J. Wildman issued his *Memorandum Decision and Order on Petitions for Judicial Review* on September 26, 2014, affirming the Director's process for determining reasonable carryover.

to provide a volume of storage water or to conduct other approved mitigation activities that will provide water to the injured members of the SWC equal to the reasonable carryover shortfall for all injured members of the SWC. If junior ground water users cannot provide this information, the Director will issue an order curtailing junior ground water rights.

Methodology Order at 37-38.

- 3. The Department approved CM Rule 43 mitigation plans for the Idaho Ground Water Appropriators, Inc. ("IGWA") to mitigate for material injury to in-season demand and reasonable carryover. Final Order Approving Mitigation Credits Regarding SWC Delivery Call, CM-MP-2009-006 (July 19, 2010); Order Approving Mitigation Plan, CM-MP-2009-007 (June 3, 2010). These final orders of the Department were affirmed on judicial review. Memorandum Decision and Order on Petition for Judicial Review, Case No. CV 2010-3822 (Fifth Jud. Dist. April 22, 2011) (affirming the Director's Final Order Approving Mitigation Credits Regarding SWC Delivery Call); Memorandum Decision and Order on Petition for Judicial Review, Case No. CV 2010-3075 (Fifth Jud. Dist. January 25, 2011) (affirming the Director's Order Approving Mitigation Plan). The Department recently approved an interim CM Rule 43 mitigation plan for Southwest Irrigation District ("SWID") and Goose Creek Irrigation District ("GCID"). Final Order Approving Interim Mitigation Plan, CM-MP-2010-01 (November 25, 2013).
- 4. The following table summarizes the 2014 irrigation season diversions and crop water need volumes for each entity. These values are used in determining the entity specific season ending reasonable in-season demand ("RISD") values.

| Datitu. | Demand ² | Crop Water Need |
|----------|---------------------|-----------------|
| Entity | (AF) | (AF) |
| A&B | 60,391 | 39,450 |
| AFRD2 | 459,047 | 138,515 |
| BID | 241,512 | 121,923 |
| Milner | 49,961 | 26,689 |
| Minidoka | 361,262 | 189,115 |
| NSCC | 1,020,270 | 296,130 |
| TFCC | 1,114,409 | 364,573 |

5. The following table summarizes the calculated 2014 irrigation season ending inseason shortfall values, if any. The values in this table are different from those presented in the *Final Order Revising April 2014 Forecast Supply (Methodology Steps 1-8)* (April 18, 2014) ("April Final Order"). These differences are due to changes in total supply and RISD that reflect diversion and ET data not available at the time the previous order was issued. In the April Final Order, the Director predicted no material injury to the members of the SWC. For the 2014 irrigation years, in-season storage adjustments were comprised of values derived from application of the Minidoka Credit³ and rental pool water purchased by the SWC members

² The "Demand" for each SWC entity is equal to each entity's 2014 April – October diversions. The April Final Order determined there was no in-season demand shortfall. This order determines there is no reasonable carryover shortfall to any of the SWC members.

³ The Minidoka Credit is a long existing exchange of stored water among AFRD2, BID, MID, NSCC, and TFCC that has been incorporated into an agreement of those entities and accepted by the SRBA district court.

impacted by 2012 common pool rentals. The natural flow adjustments include water delivered for recharge⁴ and natural flow delivered to SWID. See "Attachment A" attached hereto for further information.

| | Natural Flow | | Preliminary | In-Season | | | |
|----------|------------------|--------------|-------------|------------|-----------|---------|-----------|
| | Diverted through | Natural Flow | Storage | Storage | Total | | |
| Entity | 10/31 | Adjustment | Allocation | Adjustment | Supply | RISD | Shortfall |
| A&B | 10,419 | - | 124,206 | 3,830 | 138,456 | 60,549 | _ |
| AFRD2 | 174,793 | (7,268) | 382,753 | 1,000 | 551,279 | 370,727 | = |
| BID | 169,732 | (3,714) | 220,273 | 5,130 | 391,422 | 294,334 | - |
| Milner | 22,880 | (3,714) | 86,997 | - | 106,163 | 44,328 | - |
| Minidoka | 243,275 | - | 332,075 | 9,846 | 585,196 | 416,572 | = |
| NSCC | 644,857 | - | 836,306 | (7,750) | 1,473,413 | 873,842 | = |
| TFCC | 1,026,142 | 198 | 239,183 | (6,750) | 1,258,773 | 970,828 | - |

6. The following table summarizes end of season 2014 carryover shortfall calculation values. The table contains the actual fall 2014 carryover storage and the reasonable carryover quantities from the Methodology Order for each member of the SWC. The storage adjustments in the following table incorporate the in-season adjustments identified in the above table plus all other adjustments that have occurred. *See* "Attachment A" attached hereto for further information.

| | Preliminary | Storage | | Storage Use | | | _ |
|-------------|-------------|------------|---------|---------------|------------|-----------|-----------|
| | Storage | Allocation | Storage | Adjustments | Reasonable | Actual | Carryover |
| Entity | Allocation | Adjustment | Use | (+ to alloc.) | Carryover | Carryover | Shortfall |
| A&B | 124,206 | 3,830 | 49,972 | 0 | 17,000 | 78,065 | - |
| AFRD2 | 382,753 | 1,000 | 300,191 | 8,670 | 56,000 | 92,232 | - |
| BID | 220,273 | 5,130 | 82,473 | 7,000 | - | 149,930 | - |
| Milner | 86,997 | 0 | 38,138 | 7,343 | 4,800 | 56,202 | ~ |
| Minidoka | 332,075 | 9,846 | 118,207 | 200 | - | 223,914 | - |
| NSCC | 836,306 | (7,750) | 406,606 | 20,000 | 57,200 | 441,951 | - |
| TFCC | 239,183 | (6,750) | 103,623 | 4,981 | 29,700 | 133,790 | - |

- 7. The above determinations of "Actual Carryover" are based on the water diversion and storage data from Water District 01. These are necessarily preliminary numbers that are subject to revision after taking into account adjustments of water measurement gages maintained by the USGS. Final numbers will only be published after the issuance of this order. The above determination of "Reasonable Carryover" is carried forward from the Methodology Order and takes into account comparative water years. *Methodology Order* at 36-37.
- 8. Details of adjustments to quantities in the above tables are set forth in "Attachment A" attached to this order.

CONCLUSIONS OF LAW

1. The Methodology Order states that, on or before November 30, the Director will project the SWC's reasonable carryover shortfall, if any, for 2014. *Methodology Order* at 37-38 (Steps 9 and 10). If the Director projects a reasonable carryover shortfall, IGWA shall have

⁴ Recharge values represent accomplished recharge as of October 31, 2014.

fourteen days to establish, to the satisfaction of the Director, its "ability to provide a volume of storage water or to conduct other approved mitigation activities that will provide water to the injured members of the SWC equal to the reasonable carryover shortfall for all injured members of the SWC." *Id.* at 38.

- 2. The evidentiary standard to apply in conjunctive administration of hydraulically connected water rights is clear and convincing. A&B Irr. Dist. v. Idaho Dept. of Water Resources, 153 Idaho 500, 524, 284 P.3d 225, 249 (2012).
- 3. "Clear and convincing evidence refers to a degree of proof greater than a mere preponderance." *Idaho State Bar v. Topp*, 129 Idaho 414, 416, 925 P.2d 1113, 1115 (1996) (internal quotations removed). "Clear and convincing evidence is generally understood to be '[e]vidence indicating that the thing to be proved is highly probable or reasonably certain." *State v. Kimball*, 145 Idaho 542, 546, 181 P.3d 468, 472 (2008) citing *In re Adoption of Doe*, 143 Idaho 188, 191, 141 P.3d 1057, 1060 (2006); *see also Idaho Dept. of Health & Welfare v. Doe*, 150 Idaho 36, 41, 244 P.3d 180, 185 (2010).
- 4. The Director previously concluded by clear and convincing evidence that, for the 2014 irrigation season, no member of the SWC was materially injured. *April Final Order* at 6.
- 5. Regarding projected shortfalls to reasonable carryover, the Director concludes by clear and convincing evidence that no member of the SWC is owed reasonable carryover storage in 2014 for use in 2015. CM Rule 42.01.g.

ORDER

Based upon the foregoing, IT IS HEREBY ORDERED that no member of the SWC was materially injured during the 2014 irrigation season. The determination of no material injury applies both to reasonable in-season demand and reasonable carryover storage in 2014 for use during the 2015 irrigation season.

IT IS FURTHER ORDERED that this final order concludes the application of the Methodology Order to the climatic, hydrologic, and agronomic facts of the 2014 irrigation season.

IT IS FURTHER ORDERED that this is a final order of the agency. Any party may file a petition for reconsideration of this final order within fourteen (14) days of the service of this order. The agency will dispose of the petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law pursuant to Idaho Code § 67-5246.

IT IS FURTHER ORDERED that judicial review of any final order of the Director issued following the hearing may be had pursuant to Idaho Code § 42-1701A(4).

IT IS FURTHER ORDERED that pursuant to sections 67-5270 and 67-5272, Idaho Code, any party aggrieved by the final order or orders previously issued by the Director in this matter may appeal the final order and all previously issued orders in the matter to district court by filing a petition in the district court of the county in which a hearing was held, the final agency action was taken, the party seeking review of the order resides, or the real property or personal property that was the subject of the agency action is located. The appeal must be filed

within twenty-eight (28) days: (a) of the service date of the final order; (b) of an order denying petition for reconsideration; or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration, whichever is later. See Idaho Code § 67-5273. The filing of an appeal to district court does not in itself stay the effectiveness or enforcement of the order under appeal.

Dated this Z6 day of November, 2014.

Attachment A 2014 SWC Adjustments

| | Adjustments | Description | Included in Total Supply Natural Flow Adjustment | Included inTotal Supply Storage Adjustment | Wheeled Storage Water Adjustment | Total Wheeled (not recharge) |
|--------|-------------|-------------------------------------|--|--|---|------------------------------|
| A&B | 3829.9 | Impacts from the 2013 Common Pool | No | Yes | No | No |
| | | Total A&B | 0 | 3830 | 0 | 0 |
| AFRD2 | 2500.0 | IGWA rental (7/15/14) | No | No | Yes | Yes |
| | 3200.0 | Lower Little Wood River Users | No | No | Yes | Yes |
| | 100.0 | Rober Meyers Rental (7/15/14) | No | No | Yes | Yes |
| | 1000.0 | Minidoka Credit | No | Yes | No | No |
| | 2500.0 | IGWA Rental (7/22/14) | No | No | Yes | Yes |
| | 220.0 | Rober Meyers Rental (7/29/14) | No | No | Yes | Yes |
| | 150.0 | J&K Farms | No | No | Yes | Yes |
| | 7267.5 | Recharge | Yes | No | No | No |
| | | Total AFRD | 7,268 | 1,000 | 8,670 | 8,670 |
| BID | 2000.0 | SWID rental (7/15/14) | No | No | Yes | Yes |
| | 5130.0 | Minidoka Credit | No | Yes | No | No |
| | 3714.0 | SWID Natural Flow | Yes | No | No | Yes |
| | 5000.0 | SWID Rental (7/29/14) | No | No | Yes | Yes |
| | 000010 | Total BID | 3714.0 | 5130 | 7000 | 10,714 |
| Milner | 1000.0 | SWID Rental (7/15/14) | No | No | Yes | Yes |
| | 3714.0 | SWID Natural Flow | Yes | No | No | Yes |
| | 200.0 | Scott Breeding Rental | No | No | Yes | Yes |
| | 5000.0 | SWID Rental (7/29/14) | No | No | Yes | Yes |
| | 1142.8 | Artesian Irrigation | No | No | Yes | Yes |
| | | Total Milner | 3,714.0 | 0 | 7,343 | 11,057 |
| MID | 1476.2 | Impacts from the 2013 Common Pool | No | Yes | No | No |
| | (15000.0) | Leased to SWID | No | No | No | No |
| | (200.0) | Leased to Ardel Wickel | No | No | No | No |
| | 200.0 | Ardel Wickel rental assigned to MID | No | No | Yes | Yes |
| | 8370.0 | Minidoka Credit | No | Yes | No | No |
| | (8500.0) | SWID | No | No | No | No |
| | (1500.0) | Clear Springs | . No | No | No | No |
| | | Total MID | 0 | 9,846 | 200 | 200 |
| NSCC | 7500.0 | IGWA Rental (7/15/14) | No | No | Yes | Yes |
| | (7750.0) | Minidoka Credit | No | Yes | No | No |
| | 7500.0 | IGWA Rental (7/22/14) | No | No | Yes | Yes |
| | 5000.0 | IGWA Rental (8/12/14) | No | No | Yes | Yes |
| | | Total NSCC | 0 | (7,750) | 20,000 | 20,000 |
| TFCC | 3000.0 | SWID rental | No | No | Yes | Yes |
| | (6750.0) | Minidoka Credit | No | Yes | No | No |
| | 1600.3 | Artesian Irrigation | No | No | Yes | Yes |
| | 198.4 | Recharge (Natural Flow) | Yes | No | No | No |
| | 380.2 | Recharge (Storage) | No | No | Yes | No |
| | | Total TFCC | 198 | (6,750) | 4,981 | 4,600 |

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on this 26th day of November, 2014, the above and foregoing, was served by the method indicated below, and addressed to the following:

| John K. Simpson Travis L. Thompson Paul L. Arrington BARKER ROSHOLT & SIMPSON, LLP 195 River Vista Place, Ste. 204 Twin Falls, ID 83301-3029 jks@idahowaters.com tlt@idahowaters.com pla@idahowaters.com | ☑ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☒ Email | |
|--|---|---|
| W. Kent Fletcher FLETCHER LAW OFFICE P.O. Box 248 Burley, ID 83318 wkf@pmt.org | ☑ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☒ Email | |
| Randall C. Budge Thomas J. Budge RACINE OLSON P.O. Box 1391 Pocatello, ID 83204-1391 rcb@racinelaw.net tjb@racinelaw.net | ☑ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☑ Email | |
| Kathleen M. Carr U.S. Dept. Interior 960 Broadway, Ste 400 Boise, ID 83706 kathleenmarion.carr@sol.doi.gov | ☑ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☒ Email | |
| David W. Gehlert Natural Resources Section Environment and Natural Resources Division U.S. Department of Justice 999 18 th Street South Terrace, Suite 370 Denver, CO 80202 david.gehlert@usdoj.gov | ☑ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☒ Email | |
| Matt Howard U.S. Bureau of Reclamation 1150 N Curtis Road Boise, ID 83706-1234 mhoward@usbr.gov | ☐ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☑ Email | - |

| Sarah A. Klahn Mitra Pemberton WHITE JANKOWSKI 511 16 th St., Ste. 500 Denver, CO 80202 sarahk@white-jankowski.com mitrap@white-jankowski.com | ☑ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☒ Email |
|--|---|
| A. Dean Tranmer City of Pocatello P.O. Box 4169 Pocatello, ID 83205 dtranmer@pocatello.us | ✓ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ✓ Email |
| William A. Parsons Parsons, Smith & Stone, LLP P.O. Box 910 Burley, ID 83318 wparsons@pmt.org | ☑ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☒ Email |
| Michael C. Creamer Jeffrey C. Fereday GIVENS PURSLEY, LLP P.O. Box 2720 Boise, ID 83701-2720 mcc@givenspursley.com jcf@givenspursley.com | ☑ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☑ Email |
| Lyle Swank IDWR—Eastern Region 900 N. Skyline Drive, Ste. A Idaho Falls, ID 83402 lyle.swank@idwr.idaho.gov | ☐ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☒ Email |
| Allen Merritt Cindy Yenter IDWR—Southern Region 1341 Fillmore St., Ste. 200 Twin Falls, ID 83301-3033 allen.merritt@idwr.idaho.gov cindy.yenter@idwr.idaho.gov | ☐ U.S. Mail, postage prepaid ☐ Hand Delivery ☐ Overnight Mail ☐ Facsimile ☑ Email |

Deborah Gibson

Administrative Assistant for the Director

EXPLANATORY INFORMATION TO ACCOMPANY A FINAL ORDER

(Required by Rule of Procedure 740.02)

The accompanying order is a "Final Order" issued by the department pursuant to section 67-5246 or 67-5247, Idaho Code.

SENTOROLD BENEFICE

Section 67-5246 provides as follows:

- (1) If the presiding officer is the agency head, the presiding officer shall issue a final order.
- (2) If the presiding officer issued a recommended order, the agency head shall issue a final order following review of that recommended order.
- (3) If the presiding officer issued a preliminary order, that order becomes a final order unless it is reviewed as required in section 67-5245, Idaho Code. If the preliminary order is reviewed, the agency head shall issue a final order.
- (4) Unless otherwise provided by statute or rule, any party may file a petition for reconsideration of any order issued by the agency head within fourteen (14) days of the service date of that order. The agency head shall issue a written order disposing of the petition. The petition is deemed denied if the agency head does not dispose of it within twenty-one (21) days after the filing of the petition.
- (5) Unless a different date is stated in a final order, the order is effective fourteen (14) days after its service date if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:
 - (a) The petition for reconsideration is disposed of; or
 - (b) The petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.
- (6) A party may not be required to comply with a final order unless the party has been served with or has actual knowledge of the order. If the order is mailed to the last known address of a party, the service is deemed to be sufficient.
- (7) A non-party shall not be required to comply with a final order unless the agency has made the order available for public inspection or the nonparty has actual knowledge of the order.

(8) The provisions of this section do not preclude an agency from taking immediate action to protect the public interest in accordance with the provisions of section 67-5247, Idaho Code.

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a final order within fourteen (14) days of the service date of this order as shown on the certificate of service. Note: the petition must be received by the Department within this fourteen (14) day period. The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5246(4) Idaho Code.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, any party aggrieved by a final order or orders previously issued in a matter before the department may appeal the final order and all previously issued orders in the matter to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days: a) of the service date of the final order, b) the service date of an order denying petition for reconsideration, or c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration, whichever is later. See section 67-5273, Idaho Code. The filing of an appeal to district court does not in itself stay the effectiveness or enforcement of the order under appeal.