

Part I – Agency Profile

Agency Overview

The Idaho Department of Water Resources' (IDWR) mission is to serve the citizens of Idaho by ensuring that water is conserved and available for the sustainability of Idaho's economy, ecosystems, and resulting quality of life. Gary Spackman, the Director of IDWR, was appointed to his position by Governor C.L. "Butch" Otter on July 11, 2012, after having served as Interim Director since July 16, 2009.

The Director interacts with the Idaho Water Resource Board (Board) in a level working relationship. The eight person Board was created by constitutional amendment in 1965. The current members of the Board are Roger Chase, Chairman; Jeff Raybould; Vice Chairman; Vince Alberdi, Secretary; Peter Van Der Meulen; John "Bert" Stevenson; Albert Barker; Dale Van Stone, and Jo Ann Cole-Hansen. The Board sets long-term vision and policy for Idaho's water resources. The Board finances, constructs, and operates water projects on behalf of the state.

IDWR administers water rights and performs other regulatory functions. IDWR has two offices in the Treasure Valley, the State office and Western Regional Office. There are also Regional Offices in Coeur d'Alene (Northern), Idaho Falls (Eastern), Twin Falls (Southern), and Salmon.

Core Functions/Idaho Code

IDWR is comprised of four bureaus and one stand-alone section:

- Water Allocations Bureau
 - One of two regulatory bureaus within the Department. Allocation Bureau personnel are located in the state office and all regional offices. The Water Allocation Bureau contains three units: the Water Rights Section, the Adjudication Section, and the Safety of Dams program.
- Water Compliance Bureau
 - The second regulatory bureau within the Department. Compliance personnel are located primarily in the state office, with select positions staffed at various regional offices. There are two sections and two program units in the Compliance Bureau: Water Distribution Section, Ground Water Protection Section, Stream Channel Protection program, and Floodplain Management program.
- Planning Bureau
 - The Planning and Projects Bureau primarily supports IWRB programs including the State Water Plan, Idaho Water Supply Bank, water project development and funding, minimum stream flows, natural and recreational river designations, and comprehensive basin and aquifer planning. The Bureau contains a Water Projects Section with several adjunct staff reporting directly to the Bureau Chief.
- Information Technology Services Bureau
 - The ITS Bureau is responsible for supporting the Department's use of technology by enterprises and end users including software, hardware, networks, telecommunications, and electronics. The ITS Bureau supports specific technical needs including traditional information technologies (IT), database administration, web development, Geographic Information Systems (GIS) and application development. There are two sections within the ITS Bureau: the GIS Section and the IT Section.
- Hydrology Section.
 - The Hydrology Section gathers and archives scientific data, analyzes and models hydrologic data, and technically supports administrative decision for the management, planning, and protection of the state's water resources.

In addition, Legal Services and Support Services support IDWR operations. The Legal Services staff are employees of the Office of the Attorney General housed at IDWR. Support Services include Human Resources, Purchasing, and Fiscal.

Primary authority for the existence of the Idaho Department of Water Resources, the Idaho Water Resource Board, and their programs rests in Title 42, Idaho Code. The importance of water to the State of Idaho was recognized even before statehood. Article XV of Idaho's Constitution contains seven sections dealing with water including

Section 7 that established the Idaho Water Resource Board. IDWR provides staff to the Idaho Water Resource Board.

Revenue and Expenditures

Revenue	FY 2016	FY 2017	FY 2018	FY 2019
General Revenue Fund	12,646,600	18,530,400	19,300,500	19,502,100
Indirect Cost Recovery	627,300	661,500	666,000	671,300
Aquifer Planning & Mgmt.	1,223,200	1,276,300	1,293,800	1,415,500
Economic Recovery Fun	0	2,500,000	0	0
Water Admin. Fund	1,448,200	1,536,900	1,544,500	1,556,700
Technology Infrast Stab.	0	0	0	88,000
N Idaho Adjudication	112,100	36,100	36,400	36,700
Federal Grant	3,725,400	2,278,300	2,307,000	1,700,200
Miscellaneous Revenue	<u>1,385,300</u>	<u>1,454,800</u>	<u>1,463,600</u>	<u>1,491,300</u>
Total	21,168,100	28,274,300	26,611,800	26,461,800
Expenditures	FY 2016	FY 2017	FY 2018	FY 2019
Personnel Costs	10,600,900	11,966,300	12,555,900	12,551,000
Operating Expenditures	5,386,800	5,177,100	4,945,400	5,089,700
Capital Outlay	282,300	678,600	779,200	417,300
Trustee/Benefit Payments	<u>576,900</u>	<u>582,000</u>	<u>882,000</u>	<u>882,000</u>
Total	16,846,900	18,404,000	19,162,500	18,940,000

Profile of Cases Managed and/or Key Services Provided

Water Allocation Bureau				
Cases Managed and/or Key Services Provided	FY 2016	FY 2017	FY 2018	FY 2019
Northern Idaho Adjudications				
New Claims Filed	Approx. 60	80	117	1,209
Recommendations Submitted to the Court	1,916	15 ¹	5	7,926
Percentage of Recommendations filed by basin.	Basin 94 100%	Basin 95 Begun	Basin 95 75%	Basin 95 100%
Applications for Permit				
Number of Applications Received	464	407	423	547
Number of Unprotested Applications Pending ²	N/A	N/A	278	288
Number of Protested Applications Pending	N/A	N/A	214	197
Total Applications in Progress	569	542	492	485
Total Applications Completed	499	379	349	489
Applications on Moratorium Hold	657	657	748	745
Water Right Transfers				
Number of Applications Received	276	263	238	278
Number of Applications Resolved	261	278	275	277
Number of Unprotested Applications Pending	126	110	102	93
Number of Protested Applications Pending	7	39	38	43
Total Number Applications Pending	163	149	140	136

¹ During 2017 and 2018 IDWR prepared 5,500 Director's Report Recommendations to be filed with the court July 2018 (FY19).

² Number of unprotested applications pending and number of protested applications pending were not gathered prior to FY 2018

Water Allocation Bureau (Cont'd)				
Cases Managed and/or Key Services Provided	FY 2016	FY 2017	FY 2018	FY 2019
Water Right Licenses				
Number of Licenses Issued	489	410	363	259
Number of Licenses Pending	1,176	992	836	795
Water Right Ownership Changes				
Number of Ownership Changes Processed	2,596	2,633	3,253	3329
Number of Ownership Changes Pending	362	485	242	302
Safety of Dams Program				
Inspections of Existing Dams	129	161	24	110
Design Review & Approval - New Const. or Repair	4	6	2	10
% of High Hazard Dams with Up-to-Date OEP's ³	42%	54%	47%	42%

Water Compliance Bureau				
Cases Managed and/or Key Services Provided	FY 2016	FY 2017	FY 2018	FY 2019
Water Distribution				
Water Districts Created, Expanded, or Modified	2	2 ⁴	3	2
Measurement Orders Issued (comprehensive only)	1	3	3	3
Ground Water Protection				
Well Permits Issued	3,050	3,035	3,258	3,380
Driller Licenses	184	224	195	235
Injection Well Apps Processed	195	204	248	271
Geothermal Well Apps Processed	4	0	0	1
Percentage of wells inspected ⁵	N/A	N/A	18.6%	22.5%
Well Seal Inspections Completed	197	114	188	N/A
Drilling Companies contacted (field site visits)	47	42	N/A	N/A
Enforcement/Compliance (Water Rights, Well Construction, and Stream Channel)				
Notices of Violation Issued	16	21	15	14
Stream Channel Alterations (SCA) Program				
SCA Apps Received	280	394	482	402
SCA Permits Issued	207	272	269	319 ⁶
Recreational Mining Letter				
Permits issued	435	410	475	362

³ Operation/Emergency Plan

⁴ Plus one district activated

⁵ This benchmark was adopted in FY2019. It is the % of wells inspected during construction, modification, or decommissioning.

⁶ Includes permits issued for applications received in FY2018

Water Compliance Bureau (Cont'd)				
Cases Managed and/or Key Services Provided	FY 2016	FY 2017	FY 2018	FY 2019
Flood Plain Management Program				
Community Asst. Visits (CAV's) Opened or Ongoing	14	21	18	25
CAV's Closed	1	4	5	1
Comm. Asst. Contacts (CAC's) Initiated or Opened	47	98	77	117
CAC's Closed	47	98	77	11
Training, Outreach, & Presentations etc.	23	19	17	24

Planning and Projects Bureau				
Cases Managed and/or Key Services Provided	FY 2016	FY 2017	FY 2018	FY 2019
Water Resource Board				
Loans	6 for \$11,302,775	3 for \$11,038,099	4 for \$4,341,160	2 for \$4,600,000
Revenue Bond Issuances	0	0	0	0
Surface Water Storage Studies in Progress				
Weiser-Galloway, Boise River, Henry's Fork-Teton	3	3	3	3
ESPA Aquifer Management				
Ground Water-to- Surface Water projects installed (per acre)	0	0	2	0
Acre feet recharged into aquifer	66,437 AF	317,7144 AF	545,171 AF	345,124 AF
Comprehensive Aquifer Management Plans				
CAMPs completed and approved	0	0	0	0
Upper Salmon River Basin				
Streamflow improvement projects	6 for \$373,694	3 for \$1,658,312	9 for \$2,408,893	6 for \$695,076
Water Supply Bank				
Rental applications Received	120	103	99	100
Processed	134	118	107	108
Lease applications Received	329	246	244	283
Processed	454	283	295	272
Lease Contract Release Requests	29	37	0	3

⁷ On July 1, 2018, the Federal Emergency Management Administration's (FEMA), Region X office, issued a directive revising the definition of what constitutes a Community Assistance Contact (CAC). FEMA's revised definition entails significantly more work to complete a CAC, including a complete review of a community's flood management ordinances, which can take six (6) months or longer. Because of the new CAC directive, without dedicating additional resources to its Flood Management Program, IDWR accomplishes significantly fewer CACs in a single year.

Hydrology Section				
Cases Managed and/or Key Services Provided	FY 2016	FY 2017	FY 2018	FY 2019
Surface and Ground Water Investigations				
Initiated	1	2	2	2
Ongoing	2	3	3	1
Completed	1	N/A	N/A	2
Ground Water Model Revisions and Recalibration efforts				
Initiated	1	N/A	N/A	N/A
Ongoing	N/A	3	3	2
Completed	1	N/A	N/A	1
Water Rights Accounting Program Modernization efforts				
Initiated	N/A	4	N/A	N/A
Ongoing	2	N/A	2	N/A
Completed	3	2	2	2
Water Measurement Sites				
Surface Water Measurement Sites	1,294	1,376	1,429	1,503
Ground Water Measurement Sites	1,089	1,149	1,195	1,270
Managed Recharge	40	42	47	63
Geothermal	33	35	38	37
Ground Water Quality	273	227	204	238
Water Level Monitoring only	743	845	906 ⁸	932 ⁹
New Pressure transducers deployed in wells	15	69	36	90
Surface Water Sites				
Surface Water Sites	205	227	237	233
Surface Water Quality	2	2	3	10
Surface Water Gaging ¹⁰	203	225	234	223
New telemetry systems at stream gages	N/A	N/A	22	4

Information Technology Services Bureau				
Cases Managed and/or Key Services Provided	FY 2016	FY 2017	FY 2018	FY 2019
GIS Database large development & integration projects				
Initiated	2	2	2	3
Ongoing	2	2	4	4
Completed	4	3	2	2
Target GIS projects and requests completed	170	198	132	102

⁸ Plus 713 additional wells during the spring 2018 ESPA Mass Measurement

⁹ Plus 58 additional wells during the FY2019 Wood River Valley Mass Measurement

¹⁰ USGS gages + return flow sites

Licensing Freedom Act¹¹

Agencies who participate in licensure must report on the number of applicants denied licensure or license renewal and the number of disciplinary actions taken against license holders.

	FY 2016	FY 2017	FY 2018	FY 2019
CLASS I OPERATOR PERMIT				
Total Number of Licenses	73	67	65	63
Number of New Applicants Denied Licensure	0	0	0	0
Number of Applicants Refused Renewal of a License	0	0	0	0
Number of Complaints Against Licensees	0	0	1	1
Number of Final Disciplinary Actions Against Licensees	0	0	0	1
CLASS II OPERATOR PERMIT				
Total Number of Licenses	15	29	20	37
Number of New Applicants Denied Licensure	0	0	0	0
Number of Applicants Refused Renewal of a License	0	0	0	0
Number of Complaints Against Licensees	0	0	0	0
Number of Final Disciplinary Actions Against Licensees	0	0	0	0
LICENSED DRILLER				
Total Number of Licenses	96	128	107	134
Number of New Applicants Denied Licensure	0	0	0	0
Number of Applicants Refused Renewal of a License	0	0	0	0
Number of Complaints Against Licensees	3	4	2	5
Number of Final Disciplinary Actions Against Licensees	1	2	11	3

Red Tape Reduction Act

Each agency shall incorporate into its strategic plan a summary of how it will implement the Red Tape Reduction Act, including any associated goals, objectives, tasks, or performance targets. This information may be included as an addendum.

	As of July 1, 2019
Number of Chapters Revised	8
Number of Words Eliminated	23,896
Number of Restrictions Eliminated	476

Part II – Performance Measures

Goal 1						
Manage and administer water resources as required by statute to optimize economic activity and protect public safety.						
Performance Measure		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
1. Water Right Transfers Number of Pending Transfer Applications ¹²	actual	163	149	140	136	-----
	target	100	150	130	120	110

¹¹ Statistics for Injection Well Driller Licenses was removed as there is no such license administered by IDWR

¹² Pending transfer applications represent the backlog of incomplete transfer applications at the end of the FY19

2. Water Right Licenses Water Right Licenses Pending	actual	1,176	992	836	795	-----
	target	1,200	950	750	600	650
3. Ground Water Protection Percentage of wells inspected during construction, modification, or decommissioning.	actual	N/A	N/A	18.6%	22.5%	-----
	target	N/A	N/A	25-30%	25%	25%
4. Water Supply Bank ¹³ Rental applications processed	actual	134	118	107	107	-----
	target	N/A	145	145	145	145
Median number of days to receive, process, and recommend water supply bank leases and rentals ¹⁴	actual	N/A	N/A	N/A	N/A	-----
	target	N/A	N/A	N/A	N/A	30
5. Ground Water Measurement Sites New Pressure transducers in monitoring wells	actual	15	69	36	90	-----
	target	N/A	N/A	25	25	25
New telemetry systems deployed at stream gages	actual	N/A	N/A	22	4	-----
	target	N/A	N/A	10	10	10
Goal 2 Administer and regulate water rights, protect senior water rights, and conserve Idaho's water for future use.						
Performance Measure		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
1. Northern Idaho Adjudications Percentage of Recommendations filed in the CSRBA ¹⁵ and the PRBA by basin.	actual	Basin 94 100%	Basin 95 Begun	Basin 95 75%	Basin 95 100%	-----
	target	Basin 94 100%	Basin 95 Begin	Basin 95 50%	Basin 95 100%	Basin 87 Begin
2. Water Distribution Water Districts – Created, Expanded or Modified	actual	2	2	3	2	-----
	target	1-2	1	1-2	1-2	1-2
Goal 3 Promote and finance projects that will ensure sustainability of water sources into the foreseeable future and that will optimize the use of water of the State of Idaho.						
Performance Measure		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
1. Water Resource Board Eastern Snake Plain Aquifer acre-feet recharged into aquifer	actual	66,437 AF	317,714 AF	545,000 AF	345,124 AF	-----
	target	250,000 AF	250,000 AF	250,000 AF	250,000 AF	250,000 AF

¹³ The number of applications received has been removed from our Performance Measures as IDWR has no control over how many customers submit applications. This information, however, is available in the Profile of Cases Managed and Services Provided.

¹⁴ This performance measure will be adopted in FY2020

¹⁵ The Coeur d'Alene Spokane River Basin (CSRBA) includes Basins 91-95. The Palouse River Basin (PRB) includes Basin 87

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