### **WATERMASTER'S REPORT**

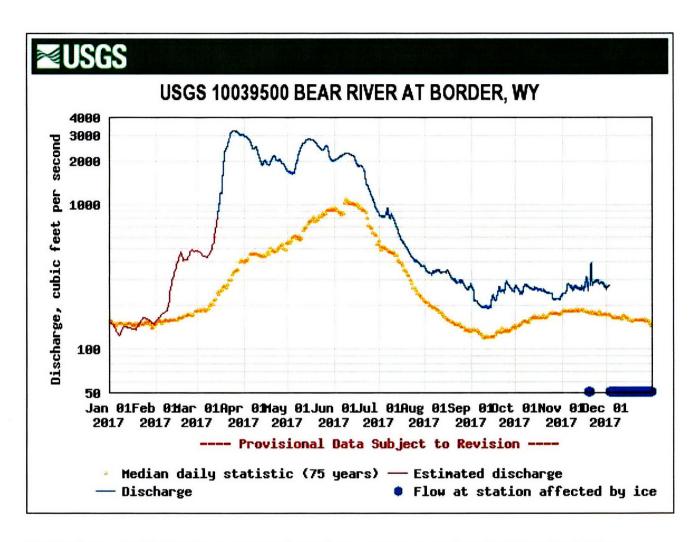
APR 19 2018

Department of Water Resources Eastern Region

APR 2 0 2018

From January 1	, 20 <u><b>17</b></u>	To December 31	, 20_17
Water District No. 11			
Name of Watermaster Josh Hanks			
Mailing Address 85 Crayon Ct, Log	an, UT 84321		
	AFFIDAVIT OF W	ATERMASTER	
STATE OF IDAHO )			
COUNTY OF <b>Caribou</b> ) ss.			
Josh Hanks	, being first d	uly sworn, deposes and says that he/she	e is Watermaster of Water
District 11 Bear River, ha	aving been lawfully app	oointed by	, Director,
Idaho Department of Water Resources, and the	at the volumes of water	, as stated in this report and prorated by	him/her to the water
right holders of the district are correct.			
		John Vinn	) 
		(Deputy) Watermaste	r District No11
	HA VORWALL tate of Idaho otary Public	FRATE , 20 K	resolution de la constantina della constantina d
(SEAL)	·····	My Commission expire.	12-8-2021
I HEREBY CERTIFY, that Josh Howe	bc -	Boise, Idaho Apri/ was lawfully appointed by me as Wa	/9 , 20 /8
4.4			
	ormation contained in t	his report, as herein sworn to, is, to the	best of my knowledge
and belief, correct.			
		Director Department of W.	nter Resou <b>SCANNED</b>

# 2017 Annual Watermaster Report Water District 11- Bear River



Graph shows the higher than average flows that were measured at the Wyoming-Idaho border gage for the 2017 water season.

Submitted by Josh Hanks Bear River Watermaster February 6, 2018

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Watermaster Affidavit
Income and Expense Reports
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#### Section 1 - Season Summary & Comments

Data within this report has been provided by the Idaho Department of Water Resources, PacifiCorp and Bear River watermaster records.

The 2017 season has been an amazing water year for quantity of flows coming into Idaho. In the central division high flows caused flooding in the Pegram area. The land around the river was mostly flooded all the way into the Dingle area until June. The Gentile valley, just above the Oneida Reservoir, was also flooded causing many challenges for planting this season. None of our flow measurement sites were lost or damaged due to the flooding.

Natural flow was impressive all season. There was a peak bear lake inflow at rainbow canal measured at 3,828 cfs on March 29. The central division experienced a flow regulation trigger in early August, at the wyoming border, but due to water usage in the central division no actual regulation was necessary.

#### 2017 Bear Lake Water Supply

10-01-2016	Bear Lake Beginning Elevation - 5,910.69 ft
9-25-2016	Bear Lake Low Elevation - 5,910.61 ft (37% Full)
7-14-2017	Bear Lake High Elevation - 5,922.32 ft
8-12-2017	Outlet Canal Maximum Release - 1,336 cfs
9-30-2017	Bear Lake Ending Elevation - 5,920.68 ft (87% Full)

There was zero irrigation storage delivered for this season. There was 154,000 acre feet released over a 94 day period, for flood control operations.

Note: At the end of this report is more information concerning the 2017 irrigation season provided by Pacificorp.

#### **2017 Water Delivery Cost**

112,586.60 (24 Hour CFS) total delivered for irrigation and 721,341 (24 Hour CFS) delivered for power generation. Total delivered for the 2016 season is 833,927.60 (24 Hour CFS) with \$78,214 total expenses.

Cost per 24 Hour Second Foot delivered = \$0.094

Note: This is a combination of storage water and natural flow.

#### 2018 Scenario



The water outlook for 2018 is a reversal of last season. The water supply 2018 outlook as of January 2018 has been estimated at 79% of average. But, the

good news for the coming season is that Bear Lake will be nearly full and water delivery will be at 100% allocation for the lower division. The challenge will be in the central division with a high probability that we will be in water regulation very early in the water season. The users below bear lake will receive the full allotment, but natural flows may be limited and so storage water will be used beginning earlier than many past years. Water usage decisions will be important this season to take full advantage of the storage flows, and lack of natural flow, that will be available.

#### Note from the NRCS Utah Water Outlook Report

"Snowpack in the Bear River Basin is below normal at 85% of normal, compared to 125% last year. Precipitation in December was much below average at 69%, which brings the seasonal accumulation (Oct-Dec) to 79% of average. Soil moisture is at 69% compared to 76% last year. Reservoir storage is at 79% of capacity, compared to 38% last year. Forecast streamflow volumes range from 62% to 92% of average. The surface water supply index is 79% for the Bear River, 46% for the Woodruff Narrows, 48% for the Little Bear."

#### **Telemetry System and Website**

The cellular repeater station in the Pegram area was not able to connect to the cellular network this season. This year I will move the site to a location that has better cellular coverage.

I will be adding telemetry to 2 sites this season. They will be uploading data to the bearriverbasin.org web site. One site is in the Riverdale area and one site is in Dingle.

#### **Section 2 - Individual Diversions Report**

**Note**: The site numbers below are the Idaho Department of Water Site ID numbers.

#### #10043105 Miller Ditch

The very high flows caused some challenges with a very high amount of mud and silt. It was also difficult to get into this site early in the season. Hopefully the cellular site will be up and running for the 2018 season to allow this site to show flow data on the website.

#### #10043110 Rigby Pump

#### #10043120 Nuffer Canal

The Area Velocity Sensor quit working this season. The water users will need to replace it for the 2018 water year.

#### #10043140 Sorenson Ditch

#### **#10043150 Ure North Hills Diversions**

Nothing has changed at this location, it still is in need of an approved measuring device and a lockable head gate.

#### #10043180 Smith/Lloyd Ditch

The flume at this location does not read correctly due to sediment in the ditch. It needs to be raised. I will work with the user to get the flume installed correctly.

#### #10043160 Jensen Ditch

This site was flooded for a few months at the beginning of the water season. The sensor and telemetry system are still in need of repair.

#### #10044060 Dingle Canal

This ditch has an issue with accurately measuring flows when water is turned into a certain diversion ditch that is close to the measuring point. This season I hope to work with the water users to add a sensor that will measure velocity to give us a more accurate flow reading all season long.

#### #10044070 Ream/Crockett Canal

The flume at this site needs to have the brush and trees cut back, the vegetation is beginning to grow into the flume and that does affect the flumes ability to read flows correctly.

#### #10044200 Black Otter

The stilling well at this location is starting to lean over and there needs to be cleanup and tree/brush removal done around the flume.

#### #10044450 Preston/Montpelier Canal

#### **#10044450 Todd Lloyd Pump (Preston/Montpelier use)**

#### #10044700 Keetch (Larocco-Kent) Pump

Magmeter is no longer working, needs to be replaced.

#### #10044714 Fern Keetch Pump

I will be adding radio telemetry to this site and sending the data to the website for the 2018 season.

#### **#10044800 Pugmire Pump**

#### #10045800 West Fork Canal

Still using a water level sensor to calculate flow based on an old flow rating formula. It tracked fairly accurately, but still has issues when flow changes in large amounts. This site will need an area velocity sensor, or flume, installed to be able to read this flow accurately throughout the season.

#### **#10067831 Charles Kunz (Pacificorp #3)**

#### **#10047305 Wayne Kunz Pump**

**#10067705 Hardcastle Pump** 

#### #10067725 - L STEVENS (Rockin G Ranch)

This site now has a pivot and pump installed with a Magmeter for tracking and recording flows.

#### #10067870 & 10067874 Paul Kunz Pumps #1, #2 (Pacificorp)

The magmeter at pump 2 was replaced and is functioning, the battery died at site 3 right at the end of the season and needs replacement.

#### **#10067834 Steven Kunz Pump**

The batteries died this season before the site was used, they were brand new batteries from last season. I will replace again at the beginning of this season.

#### #10067855 Dean Kunz

#### **Storage contract - Allyn & Rhett Phelps Pump**

The magmeter failed in the 2016 season and needs to be replaced.

#### **#10068205 Chris Christensen or Alleman Pump**

#### #10072550 Eight Mile (Harris Pump 1)

This site (pearl creek) worked much better this season with the replacemental area velocity sensor and new solar panel.

APR 2 0 2018

#### #10072550 Eight Mile 2 (Harris Pump2)

Changed the batteries in the magmeter this season, will need a new battery swapped out for next season.

#### **#10074805 Bear Meadows**

Not sure if the meter is working accurately at this site, will pay close attention for this coming season.

#### #11-00449/11-00531C Soda Golf Transfer

The flow was maintained by the City of Soda Springs and golf course crew. I visited the flume and checked the flow rate, when in the area, recording the flow and contacting users for maintenance. The flume needs cleaning a few times each season and I usually clean it every other visit.

#### **#10078905 Soda Golf Pump**

#10079600 Last Chance Canal #10079800 Bench B Canal #10080105 Gentile Valley Canal #10080355 Wheeler Pump #10080385 Matthews Pump (Wanlass Pump) #10081650 & 10082550 Skabelund Pumps

#### **#10083505 Mussler (Fox) Pump**

This site was flooded out for much of the season. Was not able to test the new magmeter on the telemetry, that will be done this season.

#### #10086950 Smith/Bosen Ditch

Spoke to water users this past summer about a new flume to be installed. The old flume now becomes submerged during the season. Did not see that any progress was made by the end of the season for the new flume site.

### #10089820 Smith Pump (now the Boyack Pump) #10089880 Upper Riverdale Canal and Pump

The new area velocity sensor is installed in the head of the diversion and should be reading for the coming season.

#10089850 Nelson Ditch #10089950 Riverdale Irrigation Canal

#### #10089955 Higley Pump

Needs a new battery or power supply of some type.

#### #10089960 Riverdale/Preston Pump #10089970 Lucia Pump

Needs new batteries

SCANNED

#### #10090250 West Cache Canal

#10091120 Hodges Pump #10091110 Johnson Pump

**#10091495** Griffith Pump (Bastion Pump)

#10091455 Floyd Jensen Pump

#### #10091460 Bear Grove LLC (S. Bobka Pump)

Meter seems to be reading but may need new batteries for next season.

#### **#10091503 Inglet Lamont**

Changed the batteries in the magmeter this season.

#### #10091563 M Curry

New pivot and pumping site was installed. The new meter seemed to work well.

#### #10092755 Carol Whitney Pump

#### **#10092650 Cub River Pumps**

The newer pump site that pulls water before the flume still needs to be added flow rate that is transmitted to the website. I will work with their general manager this season to complete that project.

#### #10092900 West Cache Pumps

The Area velocity sensor is buried under a fair quantity of mud and will need maintenance to un-cover the sensor. It may be an issue that could be fixed if we move the sensor further up the pipe. I will talk to the irrigator about possible relocation of the sensor.

#### **Section 3 - Individual Diversions Flow Data**

The data below is gathered from the Idaho Dept. of Water website. This data is collected throughout the water season by way of meters, flumes, dataloggers, and manual flow measurements.

Water District 11 Points of Diversion	Total 24 Hour CFS
10043105 - MILLER CANAL	205.00
10043110 - RIGBY	89.00
10043120 - NUFFER CANAL	1,801.00
10043140 - TRANSTRUM (SORENSEN)	62.30
10043150 - URE NORTH HILLS	50.00
10043160 - WILLIAMSON (JENSEN)	0.00 <b>SCANNED</b>
10043180 - J SMITH (LLOYD)	34.40 APR <b>2 0 2018</b>

10044060 - DINGLE IRRRIGATION CANAL	4,220.00
10044070 - REAM-CROCKETT CANAL	4,822.50
10044200 - BLACK OTTER CANAL	4,868.00
10044450 - PRESTON-MONTPELIER CANAL	4,541.00
10044700 - KEETCH (LAROCCO-KENT)	178.50
10044714 - FERN KEETCH	141.10
10044800 - J KEETCH (PUGMIRE)	122.10
10045800 - WESTFORK CANAL	9,348.00
10047305 - STEWART	273.00
10067705 - HARDCASTLE	0.00
10067725 - L STEVENS (Rockin G Ranch)	137.50
10067831 - CHARLES KUNZ	0.00
10067834 - S R KUNZ	12.00
10067855 - PACIFICORP 3 (D. Kunz)	0.00
10067870 - PACIFICORP 2 (P. Kunz)	42.30
10067874 - PACIFICORP 1 (P. Kunz 2)	70.30
10068205 - ALLEMAN	0.00
10068210 - ALAN PHELPS	12.80
10072550 - EIGHT MILE RANCH (HARRIS)	617.50
10072554 - EIGHT MILE 2 (HARRIS)	28.70
10074805 - BEAR R MEADOWS LLC	42.00
10076000 - SODA CREEK TRANSFER FLOW	216.40
10078905 - SODA GOLF	51.50
10079600 - LAST CHANCE CANAL	27,071.50
10079800 - BENCH 'B' CANAL	19,781.50
10080105 - GENTILE VALLEY CANAL	5,506.50
10080355 - WHEELER	42.50
10080385 - MATHEWS, B	72.30
10081650 - SKABELUND 1	77.40
10082550 - DAVID SKABELUND	90.00
10083505 - MUSSLER (FOX)	42.00
10086950 - SMITH-BOSEN CANAL	42.60
10086975 - TWIN LAKES PUMPS	0.00

SCANNED

APR 2 0 2018

10089820 - BOYACK		52.60
10089850 - NELSON CANA	<b>NL</b>	373.20
10089880 - UPPER RIVER	DALE CANAL	189.00
10089950 - RIVERDALE CA	ANAL	1,049.30
10089955 - HIGLEY		0.00
10089960 - RIVERDALE-PI	RESTON PUMP	403.40
10089970 - T LUCHIA		10.00
10090250 - WEST CACHE	CANAL	17,925.50
10091110 - B JOHNSON P	UMP	0.00
10091120 - L BRYCE		0.00
10091455 - FLOYD JENSE	N	71.20
10091460 - BEAR GROVE	LLC	13.20
10091495 - GRIFFITH		30.00
10091503 - B LAMONT		85.60
10091563 - M CURRY		51.40
10092650 - CUB RIVER PL	IMPS	7,319.00
10092755 - C WHITNEY		0.00
10092900 - WEST CACHE	NO.2 (UTAH)	300.00
	Total 24 Hour CFS =	112,586.60

Daily use data for each of these sites is publicly available on the Idaho Department of Water website.

https://idwr.idaho.gov/apps/wm/DiversionDataApplication

### SUMMARY OF WATER YEAR 2017 BEAR LAKE OPERATIONS

Date	Hydrologic Information/Event	Contents (% of Full) Discharge (% of Normal)
10-01-16	Bear Lake Beginning Elevation - 5,910.69 ft.	536,739 acre-feet (38%)
09-25-16	Bear Lake Low Elevation - 5,910.61 ft. (see note 1)	531,576 acre-feet (37%)
	Rainbow Inlet Canal Discharge	709,000 acre-feet (270%)
	Bear River Discharge Below Stewart Dam	1,839 acre-feet
	Bear Lake Net Runoff (Computed Total Inflow less Lake Evaporation)	856,000 acre-feet (265%)
07-14-17	Bear Lake High Elevation - 5,922.32 ft.	1,327,566 acre-feet (93%)
	Outlet Canal Releases: 6/22-9/23 (94 days)	154,000 acre-feet
08-12-17	Outlet Canal Maximum Release - 1,336 cfs	
	Bear Lake Storage Release	Not Applicable - Flood Control operations
09-30-17	Bear Lake Ending Elevation - 5,920.98 ft.	1,233,523 af (87%)
	Bear Lake Settlement Agreement "System Loss" Volume	Not Applicable - Flood Control operations

Notes: 1. Low contents prior to start of storage (occurred in previous water year).

#### **Current Status**

Bear Lake elevation as of February 4, 2018 was 5919.42 feet. The Bear Lake Outlet Canal is open and passing a target flow of 700 cfs. There is 230 cfs in the Rainbow Inlet Canal and the flow pumped through Lifton is estimated at 500 cfs.

#### **Summary of Water Year 2017**

The Bear Lake Irrigation Water Allocation for 2017 was 245,000 acre-feet. Runoff was much higher than normal, with Bear Lake net runoff at 856,000 acre-feet (265% of normal). The Bear Lake Outlet Canal was opened June 22. The peak inflow rate at the Rainbow Canal was 3,828 cfs on March 29.

#### **Operational Notes**

- Bear River Black Canyon Recreational Water Releases occurred in 2017 and planned for 2018. The full available flow was passed through Black Canyon during each event.
- 2017 Alexander Reservoir Drawdown Alexander Reservoir was drawn down for bypass valve headgate seal work. Draw down began September 13, 2017 and refill is currently in progress, facilitated by increased flow from the Bear Lake Outlet Canal.
- 2017 Oneida Narrows Reservoir Drawdown Oneida Narrows Reservoir was drawn down in 2017 September 12 through October 6 to complete intake gate hoist installation.
- 2017 Grace Flowline Maintenance The timing of the Grace plant outage for the wood stave flowline maintenance, typically done in the spring, was shifted to the fall (Sept 26 to Oct 11) due to high flows in the Spring.

This information is provided by Pacificorp



# State of Idah DEPARTMENT OF WATER RESOURCES

900 N Skyline Dr., Ste A, Idaho Falls, Idaho 83402-1718 Phone: (208) 525-7161 FAX: (208) 525-7177 www.idwr.idaho.gov

> C.L. "BUTCH" OTTER Governor

> > GARY SPACKMAN Director

April 19, 2018

Josh Hanks 85 Crayon Ct Logan UT 84321

WATER DISTRICT #11

Dear Watermaster:

Enclosed herewith is a copy of the Watermaster's Annual Report for the past season.

The same has been prepared by the watermaster and approved by this Department in conformity with Sections 42-610, 42-614 and 42-615, Idaho Code.

During the 1993 legislative session, the legislature enacted a new law which amends Section 42-619(9), Idaho Code and removes the independent financial audit requirement for most state water districts. The new law, referenced by Section 67-450B, Idaho Code (copy enclosed) identifies minimum audit requirements for all local government entities. Under the new statute, the governing body of any local government entity (i.e.; water district) whose annual budget does not exceed one hundred thousand dollars (\$100,000) has no minimum audit requirements under this section. This means that any district which handles its own money and whose budget is one hundred thousand dollars (\$100,000) or less does not have to have an independent public account firm conduct a financial audit every few years as previously required by Section 42-619(9).

Please note that only the statutory requirement regarding the independent financial audit has been changed. Districts handling their own fund (i.e.; districts who collect and / or disburse their own funds) must still submit their own statement of the water district's financial affairs at the end of each fiscal year. As recommended in the Department's February 16, 1993 letter and the 1993 Watermaster Handbook, a copy of the financial statement may be submitted either with the annual water masters report or with the minutes of the annual meeting for the ensuing year. An example of an annual financial statement may be found in Appendix C of the 1993 Watermaster Handbook.

The purpose of this letter is to remind all water districts that workers compensation insurance is required for all water district employees. This requirement applies to all water districts in Idaho, regardless of annual budget. Insurance should be applicable at least to all paid water district staff, including the water master as week as well as watermaster assistants, advisory committee, secretary and treasurer. The costs associated with workers compensation insurance is paid directly by the water district and should be considered an expense of the district. For information about obtaining insurance costs etc., please contact the Idaho State Insurance Fund. The State Insurance Fund has offices in Boise, Coeur d'Alene, Idaho Falls, Pocatello and Twin Falls, Water Districts are also reminded that all paid water district staff may be subject to state and federal taxes. These tax requirements will vary depending on salaries and total income of each watermaster or employee. In many water districts, particularly smaller districts with part-time staff, payment of watermaster or each employee. Districts may wish to contact the State Tax Commission or the Internal Revenue Service for information about state and federal withholding taxes.

Sincerely,

Sharla Cox

Administrative Assistant

Enclosure



# State of Idah DEPARTMENT OF WATER RESOURCES

900 N Skyline Dr., Ste A, Idaho Falls, Idaho 83402-1718 Phone: (208) 525-7161 FAX: (208) 525-7177 www.idwr.idaho.gov

April 19, 2018

C.L. "BUTCH" OTTER Governor

> GARY SPACKMAN Director

Water District 11 Austin Moses 800 W Judicial Blackfoot ID 83221

**WATER DISTRICT #11** 

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Sincerely,

Sharla Cox

Administrative Assistant

Enclosures



# State of Idaho DEPARTMENT OF WATER RESOURCES

900 N Skyline Dr., Ste A, Idaho Falls, Idaho 83402-1718

Phone: (208) 525-7161 FAX: (208) 525-7177 www.idwr.idaho.gov

October 25, 2017

C.L. "BUTCH" OTTER Governor

> GARY SPACKMAN Director

RE: Requesting Watermaster's Report / Daily Record Books

Dear Watermaster:

In accordance with Chapter 6, Section 42-614 of the Idaho Code, and department regulations, the Watermaster of each district is required to submit an annual report to the Department of Water Resources, at 900 N Skyline Dr Ste A, Idaho Falls ID 83402 by December 31, 2017. You should forward a copy to the County Treasurer, if applicable. Please be certain all of the report is complete.

In accordance with Chapter 6, Section 42-615 of the Idaho Code: Proposed budget for succeeding year. Each watermaster shall, at least fourteen (14) days prior to the annual meeting of the water users of the water district, also prepare a proposed budget for the succeeding year, together with a distribution of the amount of the budget to the respective water users, using the actual deliveries for the past irrigation season or seasons, as the basis for distribution. The proposed budget and distribution shall be submitted to the water users for consideration and approval at the next annual water meeting.

We are enclosing sufficient forms for filling out the Watermaster's Report and the Proposed Budget.

Do not fail to send the Watermaster's Daily Record Books along with the Watermaster Report.

Sincerely,

Sharla Cox

dministrative Assistant

# State of Idaho Department of Water Resources

# Certificate of Appointment

This is to certify that I have on this day appointed _	Josh Hanks	as
<u> Watermaster</u> of Water District11	from this day until the 20	18 annual
meeting or until his/her successor is appointed and qu	alified under the provisions of Idah	o Code Section
42-607, at such rate of compensation as established by	applicable law.	



This certificate has been issued	d and the seal of the
Director fixed at Boise, Idaho,	this16th
day of <u>March</u>	, <u>2017</u> .

Director - IDWR

Cary Spekman



## State of Idaho DEPARTMENT OF WATER RESOURCES

900 N Skyline Dr., Ste A, Idaho Falls, Idaho 83402-1718

Phone: (208) 525-7161 FAX: (208) 525-7177 www.idwr.idaho.gov

March 16, 2017

C.L. "BUTCH" OTTER Governor

> GARY SPACKMAN Director

Josh Hanks 85 Crayon Ct Logan UT 84321

**RE: WATER DISTRICT #11** 

Dear Watermaster:

Your CERTIFICATE OF APPOINTMENT is enclosed herewith. You will, therefore, take charge of the waters of such district and distribute the same in accordance with the law and the decrees of the courts to the various users in such district in accordance with the terms and conditions of their respective rights, and perform such other duties as may be required by the Department of Water Resources, under the laws of the State of Idaho. You are hereby requested to assume your duties at once and continue thereat until the necessity therefore shall cease.

Please feel free to call upon this office whenever we can be of assistance to you. We have a personal interest in the success of your year's work and desire to keep in as close touch with you as conditions will permit.

Respectfully submitted,

Sharla Cox

**Administrative Assistant** 

**Enclosure** 

### State of Idaho Department of Water Resources

# Certificate of Appointment

This is to certify that I have on this day appointed	Austin Moses	_as
of Water District11	from this day until the 2018 annual	
meeting or until his/her successor is appointed and qualified	ed under the provisions of Idaho Code Se	ection
42-619, at such rate of compensation as established by app	licable law.	



This certificate has been issued	d and the seal of the
Director fixed at Boise, Idaho,	this16th
day of <u>March</u>	, <u>2017</u> .

Director - IDWR



## State of Idaho DEPARTMENT OF WATER RESOURCES

900 N Skyline Dr., Ste A, Idaho Falls, Idaho 83402-1718 Phone: (208) 525-7161 FAX: (208) 525-7177 www.idwr.idaho.gov

March 16, 2017

C.L. "BUTCH" OTTER Governor

> GARY SPACKMAN Director

Austin Moses 800 W Judical Blackfoot ID 83221

**RE: WATER DISTRICT #11** 

Dear Secretary / Treasurer:

We acknowledge receipt of the Minutes of the Annual Watermaster's Election Meeting held in your district. The Watermaster Certificate will be sent under separate cover.

Thank you.

Sincerely,

Sharla Cox

Administrative Assistant

#### WATER DISTRICT #11 BEAR RIVER

### MAR 16 2017

Department of Water Resources
Eastern Region

#### Minutes of Annual Meeting

February 7, 2017

Attending

Michael Holliday

Connely Baldwin

Joseph G. Larsen

Alan Smith

Randy Udy

Larry Pitcher Josh Hanks

Austin Moses

Representing

**IDWR** 

Pacificorp Energy & Advisory Board

West Cache & Advisory Board

**Cub River Irrigation** 

West Cache

West Cache

Water Master

Treasurer

Connely Baldwin opened the meeting at 2:00 p.m. and asked for introductions, then nominations for meeting chairman. Alan Smith moved to have Connely Baldwin act as Chair. Joe Larsen seconded. Motion carried.

Austin Moses read a summary of the minutes of the February 2, 2016 annual meeting which were approved.

Advisory Board Election. Joe Larsen said he would like to resign from the board. Alan Smith volunteered to serve on the board. Joe Larsen moved to appoint Alan Smith to the Board together with other members as presently serving. Larry Pitcher seconded. Motion carried.

Water Master Election. Larry Pitcher moved to approve Josh Hanks as Watermaster. Joe Larsen seconded. Motion carried.

Treasurer Election. Joe Larsen moved to retain Austin Moses. Randy Udy seconded. Motion carried.

Josh Hanks presented the annual Water Master Report. The water year was adequate with very little difficulty obtaining enough water. Some equipment had to be repaired or moved for cell reception. Larry Pitcher moved to accept the watermaster report. Joe Larsen seconded. Motion carried.

Connely Baldwin presented a projection of the new water year saying that with the abnormally wet winter there should be no problem obtaining sufficient water in the River. Current snow fall is approximately 105% of normal accumulation with more coming weekly. Bear Lake elevation on January 10, 2017 was 5911.66 feet. The current water supply forecast indicates a full allocation of Bear Lake Irrigation storage water. Bear



River Black Canyon Recreational water releases occurred in 2016 and are planned in 2017.

Michael Holliday of IDWR indicated that there were no transfers recorded in 2016 from this area. A step-up of water right enforcement actions by IDWR is ongoing. There has been no word of action to adjudicate the Bear River drainage as yet; he felt that pressure to do so would need to come from irrigators.

Austin Moses presented the financial statements for the previous year. Alan Smith moved to approve. Joe Larsen seconded. Motion carried.

Austin presented the proposed budget for the 2017 year. He noted that the only change for 2017 was a 3% raise for the watermaster. The needed assessment would stay at \$79,000. Alan Smith moved to approve the budget and assessment. Joe Larsen seconded. Motion carried. Austin presented a list of overdue assessments and received some help in contacting the individuals.

Connely reported the possibility of flooding in the lower Gentile Valley area this spring.

Meeting adjourned at approximately 2:50 p.m. upon motion by Larry Pitcher.

#### Water District #11 Annual Meeting Caribou County Emergency Services Building February 7, 2017 2:00 P.M.

MAR 16 2017

Department of Water Resources
Eastern Region

#### Agenda

- Election of meeting Chairman and Meeting Secretary Connely Baldwin (previous years meeting chairman)
- Review and Approval of Minutes of 2016 Annual Meeting
- Advisory Board Election Meeting Chairman
- Watermaster Election Meeting Chairman
- Treasurer Election Meeting Chairman
- Watermaster's Report Josh Hanks
- Water Use for 2016 and Bear Lake Storage Forecast Connely Baldwin
- Department of Water Resources Activities IDWR representative
- 2016 Financial Results Austin Moses
- 2017 Budget and Assessment Austin Moses
- Review of Un-paid Assessments Austin Moses
- Other business

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Eastern Region

#### WATER DISTRICT # 11 BEAR RIVER

**Financial Statements** 

For the Year Ended January 31, 2017



### Austin L. Moses CPA PC Certified Public Accountant

800 West Judicial Blackfoot, Idaho 83221 (208) 785-3366

240 South Main Soda Springs, Idaho 83276 (208) 547-2355

E-mail: mosescpa@dcdi.net

WATER DISTRICT # 11 BEAR RIVER 240 South Main Street Soda Springs, ID 83276

aust. I Mases CPA PC

I have prepared the accompanying financial statements for Water District #11 Bear River as of January 31, 2017 for the year then ended. This presentation is limited to preparing in the form of financial statements information that is the representation of management. I have not audited or reviewed the accompanying financial statements and, accordingly, do not express an opinion or any other form of assurance on them.

Soda Springs, Idaho

February 1, 2017

#### WATER DISTRICT # 11 BEAR RIVER STATEMENTS OF NET ASSETS January 31, 2017

#### **ASSETS**

Current Assets Cash - Ireland Bank checking Cash - Ireland Bank savings Assessments Receivable Total Current Assets		\$2,127 25,099 2,514 29,740
Fixed Assets Furniture & equipment Less: Accumulated depreciation Total Fixed Assets		7,753 (7,753) 0
TOTAL ASSETS		29,740
	LIABILITIES	
Current Liabilities Payroll taxes payable Total Current Liabilities		42
Total Liabilities		42
	NET ASSETS	
Net Assets Unrestricted funds		\$29,698

# WATER DISTRICT # 11 BEAR RIVER STATEMENTS OF ACTIVITIES For the Year Ended January 31, 2017

		% of
	Amount	Revenues
OPERATING EXPENSES	•	
Accounting and legal	\$5,100	6.46
Audit/Review	0	0.00
Bank service charges	10	0.01
Board meetings	88	0.11
Depreciation	127	0.16
Insurance - WC	2,388	3.02
Miscellaneous	0	0.00
Postage and delivery	22	0.03
Repairs	0	0.00
Retirement	5,631	7.13
Salaries & Wages	49,747	62.97
Supplies	1,931	2.44
Taxes - Payroll	3,806	4.82
Telephone & internet	2,064	2.61
Travel & Entertainment		
Meals	20	0.03
Mileage	3,429	4.34
Travel	0	0.00
Total Operating Expenses	74,363	94.13
OPERATING REVENUES		
PacifiCorp Energy	68,809	87.10
Bear Lake County Water Users	3,974	5.03
Caribou County Water Users	3,533	4.47
Franklin County Water Users	2,684	3.40
Total Operating Revenues	79,000	100.00
EXCESS REVENUE (EXPENSES)	4,637	5.87
NONOPERATING REVENUES		
Interest	31	0.04
Other	186	0.24
Total Nonoperating Revenues	217	0.27
INCREASE (DECREASE) IN NET ASSETS	4,854	6.14
NET ASSETS, BEGINNING OF YEAR	24,844	31.45
NET ASSETS, END OF YEAR	\$29,698	37.59

#### WATER DISTRICT # 11 BEAR RIVER SCHEDULE OF ACTIVITIES - BUDGET AND ACTUAL For the Year Ended January 31, 2017

	Original & Final Budget	Actual Amount	Variance
OPERATING EXPENSES			
Accounting and legal	\$5,100	\$5,100	\$0
Audit/Review	3,000	0	(3,000)
Bank service charges	0	10	10
Board meetings	150	88	(62)
Equipment Purchases	2,000	0	(2,000)
Insurance - WC	2,842	2,388	(454)
Miscellaneous	374	0	(374)
Postage and delivery	100	22	(78)
Repairs	500	0	(500)
Retirement	5,632	5,631	(1)
Salaries & Wages	49,746	49,747	1
Software Upgrade	0	0	0
Supplies	1,000	1,931	931
Taxes - Payroll	3,806	3,806	0
Telephone & internet	2,200	2,064	(136)
Travel & Entertainment			
Meals	300	20	(280)
Mileage	5,000	3,429	(1,571)
Travel	250	0	(250)
Total Operating Expenses	82,000	74,236	(7,764)
OPERATING REVENUES			
PacifiCorp Energy	68,809	68,809	0
Bear Lake County Water Users	3,974	3,974	0
Caribou County Water Users	3,533	3,533	0
Franklin County Water Users	2,684	2,684	0
Total Operating Revenues	79,000	79,000	0
EXCESS REVENUE (EXPENSES)	-3,000	4,764	7,764
NONOPERATING REVENUES			
Interest	0	31	31
Other	0	186_	<u>186</u> 217
Total Nonoperating Revenues		217	217
INCREASE (DECREASE) IN NET ASSETS	-3,000	4,981	7,981
NET ASSETS, BEGINNING OF YEAR		24,717	
NET ASSETS, END OF YEAR		\$29,698	

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# Water District 11 Proposed Budget 2017

# MAR 16 2017

Department of Water Resources Eastern Region

Description	Proposed 2017	2016 Budget
Salary Watermaster	\$45,457.00	\$44,130.00
Wage - Watermaster Assistant	0.00	0.00
Total Salary and wages	\$45,457.00	\$44,130.00
Payroll benefits		
SS & Medicare	3,920.00	3,806.00
Workers Comp Ins	2,842.00	2,842.00
Medical Insurance (Include in Salary)	5,784.00	5,616.00
Retirement	6,000.00	5,632.00
Total payroll taxes & benefits	18,546.00	17,896.00
Accounting	5,100.00	5,100.00
Financial Statement Audit/Review	3,000.00	3,000.00
Board Meetings	150.00	150.00
Equipment Purchases	2,000.00	2,000.00
Miscellaneous	397.00	374.00
Postage and Delivery	100.00	100.00
Repairs	500.00	500.00
Supplies	1,000.00	1,000.00
Datalogger Software Upgrade	0.00	0.00
Telephone & internet	2,200.00	2,200.00
Travel		
Meals	300.00	300.00
Mileage	5,000.00	5,000.00
Other	250.00	250.00
Total travel	5,550.00	5,550.00
Total Estimated Expenditures	84,000.00	82,000.00
Cash reserve	(20,000.00)	(18,000.00)
Estimated cash carryover	25,000.00	21,000.00
Amount to be raised by assessment	\$79,000.00	\$79,000.00