

## **WATER REPORT – December 5, 2017**

The reservoir system is currently 85.6% full which is an all-time record high for this date. Releases from most reservoirs will closely match inflows for the next few months without gaining much additional storage until the peak runoff. Inevitably some reservoirs will be drawn down for flood control in the spring if an average or above average snowpack materializes over the next few months. SNOTEL sites are currently reporting above-average snowpack and precipitation accumulations for this date.

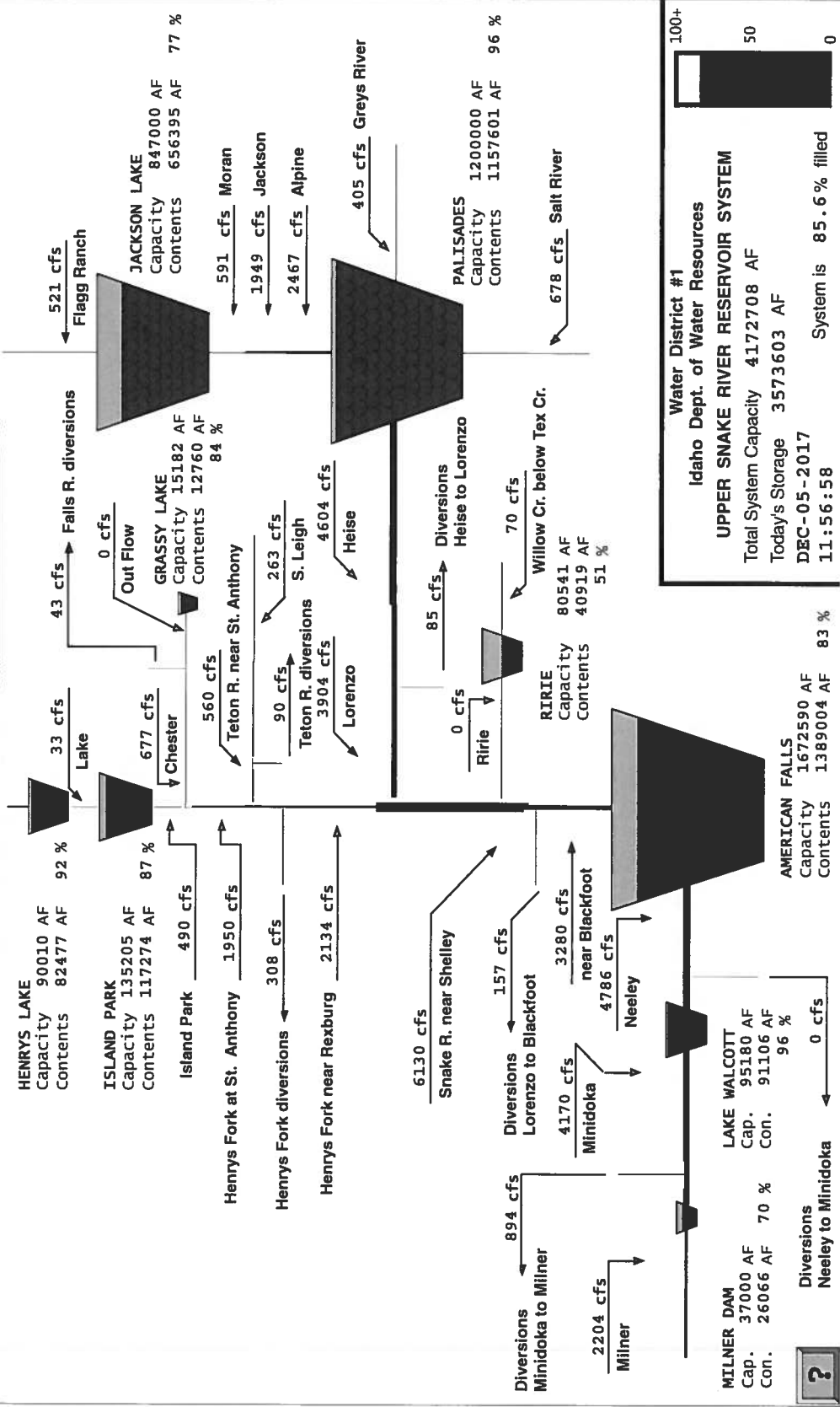
Canals that carried storage water for recharge or for delivery to other entities within their canal system during the 2017 irrigation year are reminded to submit their final daily records of these storage deliveries to Water District 1 if they haven't done so already. Data submitted for storage deliveries to recharge or to other entities within a canal system will be incorporated into Water District 1's 2017 final water right accounting to ensure proper calculation and delivery of the natural flow and storage supply to diversions within the upper Snake River system. Daily storage delivery for recharge or delivery to other entities within the canal delivery system should be submitted within the next month to enable Water District 1 to compute the final water right accounting for the 2017 irrigation year without unnecessary delays. Storage delivery information should be submitted to Tony Olenichak ([tony.olenichak@idwr.idaho.gov](mailto:tony.olenichak@idwr.idaho.gov)) at the water district office. If you have any questions or concerns, please call 208-525-7161.

### **CALENDAR**

The Committee of Nine will be holding their next meeting on January 18<sup>th</sup> beginning at 10 AM at the Pocatello Airport.

The Idaho Water Users Association will be holding their annual convention on January 23-25 at the Riverside Hotel in Boise, Idaho. Visit their website at [www.iwua.org](http://www.iwua.org) for more information concerning agenda and reservations.

# USRRS FLOW SCHEMATIC



**Water District #1**  
**Idaho Dept. of Water Resources**  
**UPPER SNAKE RIVER RESERVOIR SYSTEM**  
 Total System Capacity 4172708 AF  
 Today's Storage 3573603 AF  
 DEC-05-2017  
 11:56:58  
 System is 85.6% filled



Based on Mountain Data from NRCS SNOTEL Sites

\*\*Provisional data, subject to revision\*\*

Data based on the first reading of the day (typically 00:00) for Tuesday, Tuesday, December 05, 2017

Basin Site Name	Elev (ft)	Snow Water Equivalent			Year-to-Date Precipitation		
		Current (in)	Median (in)	Pct of Median	Current (in)	Average (in)	Pct of Avg
<b>HENRY'S FORK, TETON BASINS</b>							
BLACK BEAR	8170	13.5	9.9	136	13.0	11.7	111
GRAND TARGHEE	9260	20.6	10.1 <sub>R</sub>	204	12.4	10.3 <sub>R</sub>	120
GRASSY LAKE	7265	8.0	7.0	114	11.5	10.9	106
ISLAND PARK	6290	2.6	2.7	96	5.0	5.4	93
LEWIS LAKE DIVIDE	7850	10.6	8.1	131	13.1	10.9	120
PHILLIPS BENCH	8200	7.1	6.4	111	9.3	8.2	113
PINE CREEK PASS	6720	1.0	2.8	36	6.7	6.5	103
WHITE ELEPHANT	7710	6.9	6.0	115	7.8	8.9	88
<b>Basin-wide percent of average</b>		<b>133</b>			<b>108</b>		
<b>SNAKE BASIN ABOVE PALISADES</b>							
BASE CAMP	7030	6.6	4.3	153	8.3	6.7	124
BLIND BULL SUM	8650	11.3	5.7	198	7.2	6.3	114
COTTONWOOD CREEK	7670	5.4	5.0	108	7.1	7.5	95
EAST RIM DIVIDE	7930	3.0	2.2	136	3.9	3.7	105
GRANITE CREEK	6770	4.7	2.9	162	8.0	5.9	136
GRASSY LAKE	7265	8.0	7.0	114	11.5	10.9	106
GROS VENTRE SUMMIT	8750	6.8	4.2	162	6.3	4.4	143
GUNSIGHT PASS	9820	5.9	3.5 <sub>C</sub>	169	6.5	4.4 <sub>C</sub>	148
LEWIS LAKE DIVIDE	7850	10.6	8.1	131	13.1	10.9	120
LOOMIS PARK	8240	5.0	3.5	143	5.8	5.3	109
PHILLIPS BENCH	8200	7.1	6.4	111	9.3	8.2	113
SALT RIVER SUMMIT	7760	1.8	2.3	78	3.8	4.8	79
SNAKE RIVER STATION	6920	4.6	3.4	135	8.5	7.3	116
SPRING CREEK DIVIDE	9000	7.4	5.7	130	8.0	7.1	113
THUMB DIVIDE	7980	6.7	3.5	191	8.0	5.9	136
TOGWOTEE PASS	9580	13.2	7.8	169	12.7	7.9	161
TWO OCEAN PLATEAU	9240	17.0	9.2	185	11.5	8.9	129
WILLOW CREEK	8380	9.1	6.4	142	12.3	10.4	118
<b>Basin-wide percent of average</b>		<b>147</b>			<b>120</b>		
<b>WILLOW, BLACKFOOT, PORTNEUF BASINS</b>							
OXFORD SPRING	6740	0.0	1.1	0	3.3	4.6	72
SEDGWICK PEAK	7850	3.9	3.9	100	6.3	5.6	112
SHEEP MTN.	6570	1.2	2.5	48	4.1	4.8	85
SLUG CREEK DIVIDE	7225	2.7	2.8	96	6.9	6.3	110
SOMSEN RANCH	6800	1.8	2.3	78	6.2	5.3	117
WILDHORSE DIVIDE	6490	2.1	3.1	68	5.4	5.5	98
<b>Basin-wide percent of average</b>		<b>75</b>			<b>100</b>		

-M = Missing data.

N/A = Not available.

\* = Analysis may not provide a valid measure of conditions.

C = Conditional, only 10-19 years of data available.

R = Rough, less than 10 years of data available.

Reference period for median and average conditions is 1981-2010.