

## **WATER DISTRICT #1 WATER REPORT – December 2, 2008**

Precipitation received since October 1, 2008 at the various SNOTEL sites has totaled 86%-96% of average. The current snowpack percentages are worse. Snowpack (snow water equivalent) at SNOTEL sites is 65% of average for the Snake River above Palisades, 55% for the Henrys Fork, and 24% of average for the Willow/Blackfoot/Portneuf Basins.

The reason the precipitation percent-of-average is greater than the snowpack percentage is due to warmer than average temperatures we've had since October 1<sup>st</sup>. Some of the precipitation has fallen as rain instead of snow and/or some of the precipitation that fell as snow has already melted.

The good news is there is still plenty of time for additional accumulation of snow. Just a few good storms over the next month can easily send the snowpack to average or above-average levels. Usually, it isn't until January (halfway through the snow accumulation season) the snowpack percentages become a good indicator of what to expect for this upcoming season's water supply. Also, the good news is the reservoir system is currently 53% full compared to only being 28% full on this same date last year.

The **Idaho Water Resources Board (IWRB)** is holding three public meetings soliciting comments concerning its Comprehensive Aquifer Management Plan (CAMP). The public meetings will consist of an introduction by an IWRB representative, a presentation of the CAMP process, followed by questions or comments from the public. These comments will be considered by the IWRB before they submit their final plan to the 2009 Idaho Legislature. **The meetings begin at 7:00 PM at the following dates and locations:**

- 12/2/2008, Pocatello City Council Chambers, 911 N 7<sup>th</sup> Ave, Pocatello.
- 12/4/2008, Twin Falls City Council Chambers, 321 2<sup>nd</sup> Avenue East, Twin Falls.
- 12/10/2008, Idaho Falls City Council Chambers, 308 Constitution Way, Idaho Falls.

The **Bureau of Reclamation** is holding its annual spaceholders briefing at the Burley Best Western Inn on **December 18, 2008** beginning at **9:30 AM** to discuss the final 2008 O&M costs and the proposed 2009 O&M Budget.

The **Committee of Nine Meeting** will also be held on **December 18, 2008** at the Burley Best Western Inn immediately following the Bureau of Reclamation meeting. Among the topics to be discussed will be Winter River and Reservoir Operations and the proposed revisions to the 2009 Rental Pool Procedures.

**Idaho SNOTEL Snow/Precipitation Update Report**

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, December 02, 2008

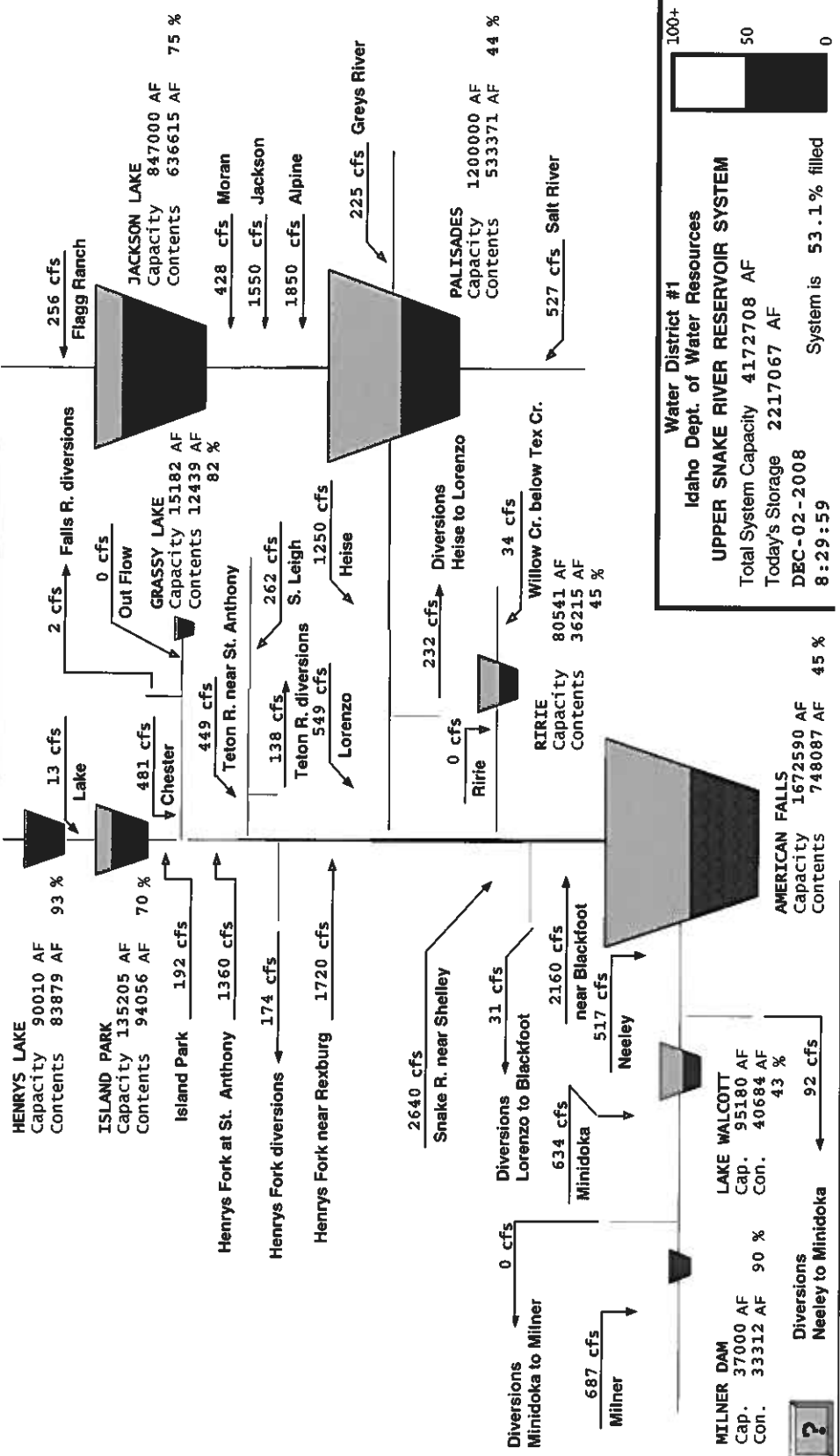
Basin Site Name	Elev (ft)	Snow Water Equivalent			Year-to-Date Precipitation		
		Current (in)	Average (in)	Pct of Avg	Current (in)	Average (in)	Pct of Avg
<b>HENRYS FORK, TETON BASINS</b>							
BLACK BEAR	8170	6.6	9.9	67	9.8	10.7	92
GRAND TARGHEE	9260	8.1	N/A	*	10.1	N/A	*
GRASSY LAKE	7265	4.6	7.9	58	8.5	9.9	86
ISLAND PARK	6290	1.6	3.2	50	4.3	4.9	88
LEWIS LAKE DIVIDE	7850	4.6	7.9	58	8.5	10.1	84
PHILLIPS BENCH	8200	3.4	6.6	52	6.1	7.6	80
PINE CREEK PASS	6720	0.6	3.4	18	5.3	5.8	91
WHITE ELEPHANT	7710	3.6	6.6	55	6.7	8.2	82
<b>Basin-wide percent of average</b>				<b>55</b>			<b>86</b>
<b>SNAKE BASIN ABOVE PALISADES</b>							
BASE CAMP	7030	1.3	4.2	31	4.1	6.2	66
BLIND BULL SUM	8650	4.8	7.3	66	5.1	6.6	77
COTTONWOOD CREEK	7670	5.7	4.8	119	8.6	8.2	105
EAST RIM DIVIDE	7930	0.6	3.3	18	3.4	3.6	94
GRANITE CREEK	6770	0.7	3.6	19	5.1	5.5	93
GRASSY LAKE	7265	4.6	7.9	58	8.5	9.9	86
GROS VENTRE SUMMIT	8750	3.0	4.0	75	4.2	4.3	98
GUNSIGHT PASS	9820	2.5	N/A	*	3.9	N/A	*
LEWIS LAKE DIVIDE	7850	4.6	7.9	58	8.5	10.1	84
LOOMIS PARK	8240	2.1	4.5	47	4.6	5.0	92
PHILLIPS BENCH	8200	3.4	6.6	52	6.1	7.6	80
SALT RIVER SUMMIT	7760	1.6	2.7	59	3.6	5.1	71
SNAKE RIVER STATION	6920	1.3	4.2	31	4.9	6.6	74
SPRING CREEK DIVIDE	9000	4.2	7.0	60	6.0	7.5	80
THUMB DIVIDE	7980	2.7	4.1	66	5.8	5.5	105
TOGWOTEE PASS	9580	7.4	7.2	103	8.5	7.4	115
TWO OCEAN PLATEAU	9240	8.5	8.5	100	6.4	8.4	76
WILLOW CREEK	8380	5.4	7.9	68	9.8	9.6	102
<b>Basin-wide percent of average</b>				<b>65</b>			<b>88</b>
<b>WILLOW, BLACKFOOT, PORTNEUF BASINS</b>							
OXFORD SPRING	6740	0.0	2.0	0	3.7	4.9	76
SEDGWICK PEAK	7850	1.7	5.2	33	5.0	6.5	77
SHEEP MTN.	6570	0.3	2.8	11	4.4	4.8	92
SLUG CREEK DIVIDE	7225	1.1	3.6	31	6.6	5.9	112
SOMSEN RANCH	6800	0.8	2.6	31	5.5	4.7	117
WILDHORSE DIVIDE	6490	0.8	3.5	23	6.5	6.1	107
<b>Basin-wide percent of average</b>				<b>24</b>			<b>96</b>

-M = Missing data.

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

N/A = No average available.

# USRRS FLOW SCHEMATIC



**Water District #1**  
Idaho Dept. of Water Resources

**UPPER SNAKE RIVER RESERVOIR SYSTEM**

Total System Capacity 4172708 AF  
Today's Storage 2217067 AF  
DEC-02-2008  
System is 53.1% filled  
8:29:59

