

WATERMASTERS REPORT 2015

2014/2015 started out with near normal precipitation in the basin. Snow pack levels averaged below normal during the winter months. Brief flood control operations began on March 13, 2015 and continued until March 17, 2015. Natural flows reached a peak of 5072 CFS on May 6, 2015. The January thru July runoff was 1.1 MAF. Reservoir levels at the end of October were reported at 34% of capacity. The Flood Control Committee, Watermaster, Boise Project and Bureau of Reclamation met with Liz Cresto of IDWR and reviewed the flood control operations for 2015. It was determined that all space holders rights were filled with excess water from the middle fork credited to the Anderson Ranch storage space. The day of allocation came about a month early this year as natural flows declined by June 10, 2015.

Irrigators enjoyed a near normal irrigation year with most systems shutting down in early October.

Reservoir levels on December 31, 2015 were reported at 43% of capacity which is below normal. Arrowrock, 57% full with 154,064 AF, Anderson Ranch, 47% full with 194,788 AF, Lucky Peak, 21% with 55,246 AF and Lake Lowell reported at 62% full with 99,446 AF.

December storms brought 4 to 7 feet of snow of across the basin.

Rental pool activity was above average this year with 62,982 AF leased for flow augmentation. 60,932 AF BOR space and 2,050 AF from space holders. Total out of basin use was 62,982 AF. In basin lease was reported at 12,031 AF. \$97,516.00 in revenue was generated from the administrative fee of \$1.30 per AF for Water District # 63.

Upper basin administration is underway but proceeding slowly as the final measurement order was signed by the director on August 15, 2014 and included all water rights in the basin including rights below Lucky Peak.

The bank balance as of December 31, 2015, checking \$9,101.63, Money Market \$314,311.89 and State Investment \$48,029.23

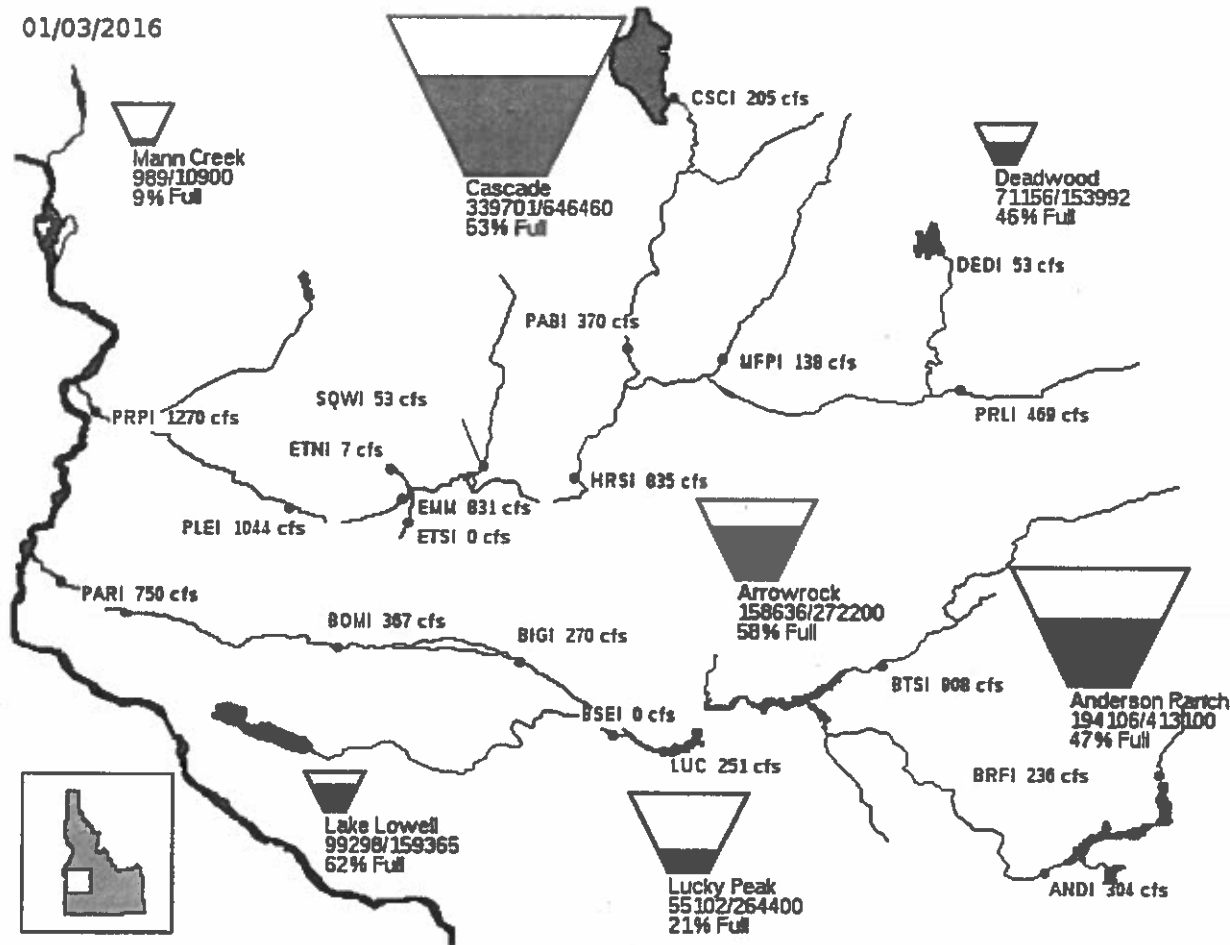
Space holders will be paid \$200,935.87 from the Money Market account and Idaho Water Resources Board, \$20,135.83.

2016 budget is proposed at \$214,000.00 this includes \$125,000.00 for the weather modification program. Operational costs are not included.

The audit report has been received by Mr. Gary Merkle and no discrepancies were noted.

Presented by Rex R. Barrie, Boise River Watermaster

01/03/2016



PROVISIONAL DATA - Subject to change

Boise River system (Anderson Ranch, Arrowrock, Lucky Peak) is at 43 % of capacity.

Total space available: 541856 AF
 Total storage capacity: 949700 AF
 Natural Flow: 1022 CFS

Payette River system (Cascade, Deadwood) is at 51 % of capacity.

Total space available: 389595 AF
 Total storage capacity: 800452 AF
 Natural Flow: 1105 CFS

Graph of Boise System Storage
 Graph of Payette System Storage



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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 Monday, January 04, 2016

Basin Site Name	Elev (ft)	Snow Water Equivalent			Water Year-to-Date Precipitation		
		Current (in)	Median (in)	Pct of Median	Current (in)	Average (in)	Pct of Average
PAYETTE BASIN							
Banner Summit	7040	14.3	11.8	121	17.2	15.0	115
Bear Basin	5350	11.7	8.3	141	16.4	12.2	134
Big Creek Summit	6580	15.8	14.7	107	18.5	17.5	106
Bogus Basin	6340	14.9	11.3 _c	132	15.6	12.1 _c	129
Brundage Reservoir	6250	17.4	11.8	147	22.1	18.0	123
Cozy Cove	5380	8.9	7.0	127	14.2	12.7	112
Deadwood Summit	6860	21.4	19.2	111	-M	21.9	*
Jackson Peak	7070	14.9	11.9	125	19.3	16.0	121
Long Valley	4890	5.4	3.9 _R	138	10.7	9.7 _R	110
Secesh Summit	6520	15.9	13.4	119	16.3	16.4	99
Squaw Flat	6240	13.4	10.1	133	18.1	15.5	117
Basin Index (%)		125			116		
BOISE BASIN							
Atlanta Summit	7580	16.2	13.2	123	18.9	16.3	116
Bogus Basin	6340	14.9	11.3 _c	132	15.6	12.1 _c	129
Camas Creek Divide	5710	7.6	5.7 _c	133	11.2	9.1 _c	123
Dollarhide Summit	8420	13.7	N/A	*	13.1	12.8	102
Graham Guard Sta.	5690	7.8	6.1	128	13.4	11.7	115
Jackson Peak	7070	14.9	11.9	125	19.3	16.0	121
Mores Creek Summit	6100	17.3	13.3	130	22.4	17.7	127
Prairie	4800	5.1	2.8	182	10.1	7.7	131
Trinity Mtn.	7770	18.7	17.2	109	22.9	19.7	116
Vienna Mine	8960	-M	14.2	*	19.7	14.8	133
Basin Index (%)		126			121		