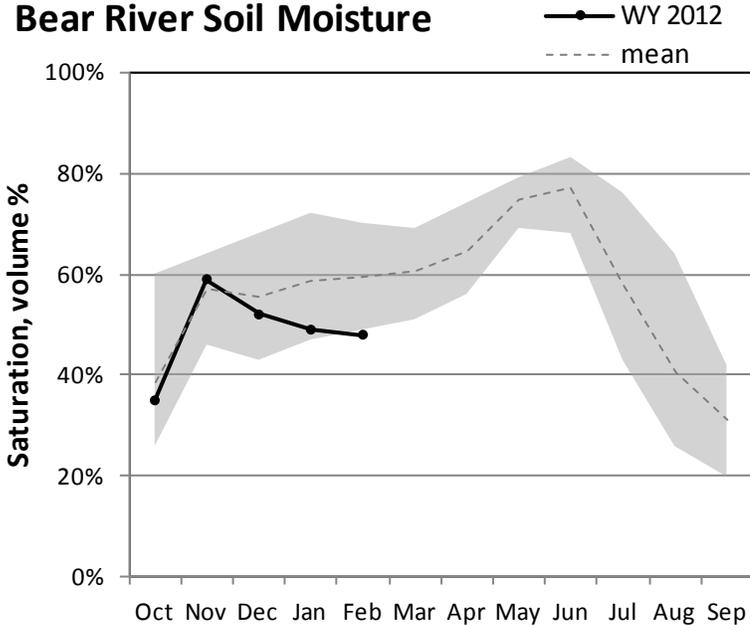


Bear River Basin

February 1, 2012

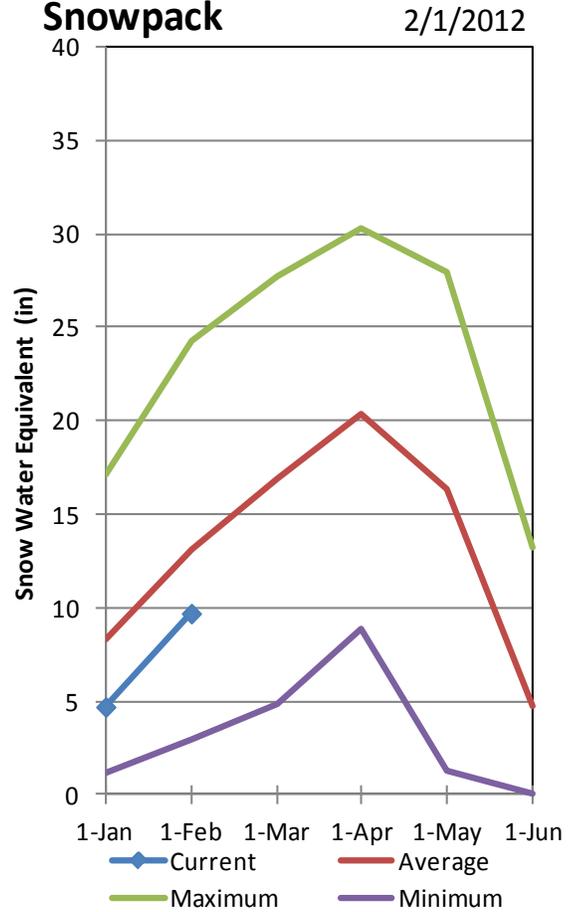
Snowpacks on the Bear River Basin are below average at 77% of normal, and 59% of last year. Individual sites range from 62% of normal at Giveout Snotel to 109% at Howell Canyon Snotel. January precipitation was average at 103%, which brings the seasonal accumulation (Oct-Jan) to 82% of average. Soil moisture levels in runoff producing areas are at 48% of saturation in the upper 2 feet of soil compared to 70% last year. Forecast streamflows (April-July) are below average (64%-78%) volumes for this spring and summer. Bear Lake reservoir storage is high at 75% of capacity, which is up 41% from this time last year. Runoff conditions are below average where the Surface Water Supply Index, for the Bear River Basin, is above average at 70% due to high reservoir storage in Bear Lake.

Bear River Soil Moisture

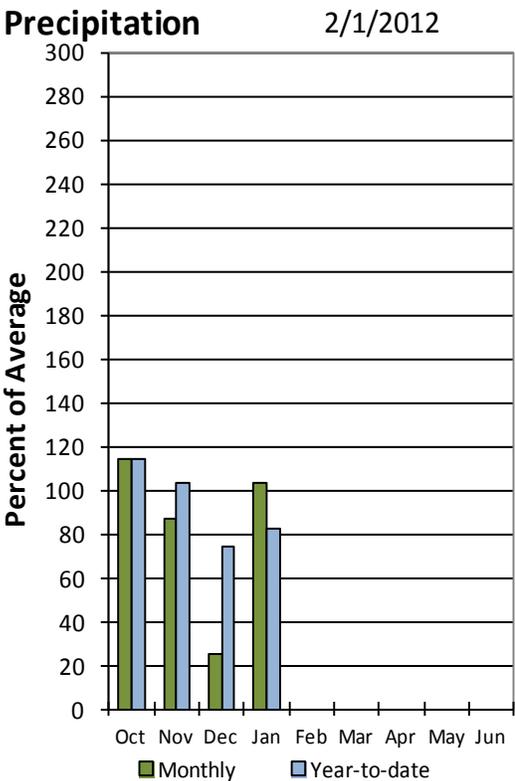


Percent saturation is calculated using the weighted average of volumetric soil moisture content at 2, 8, and 20-inch depths. Saturation is estimated as 40% volumetric water content. The gray area represents the range in saturation values since 2005.

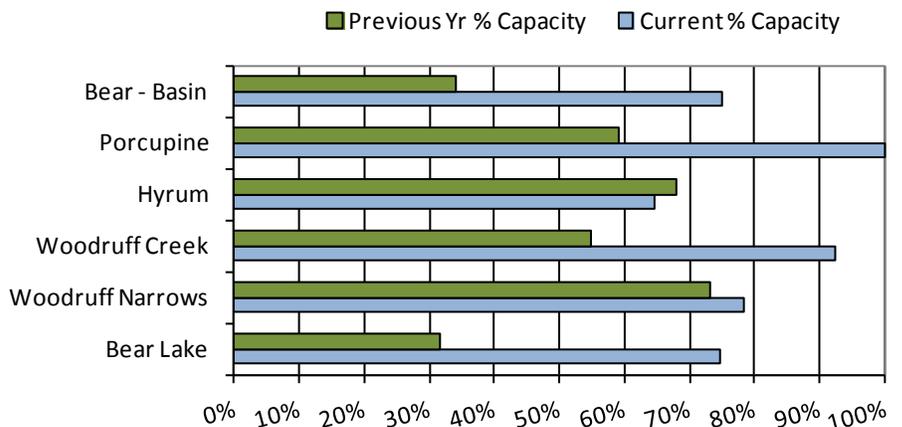
Bear River Snowpack



Bear River Precipitation

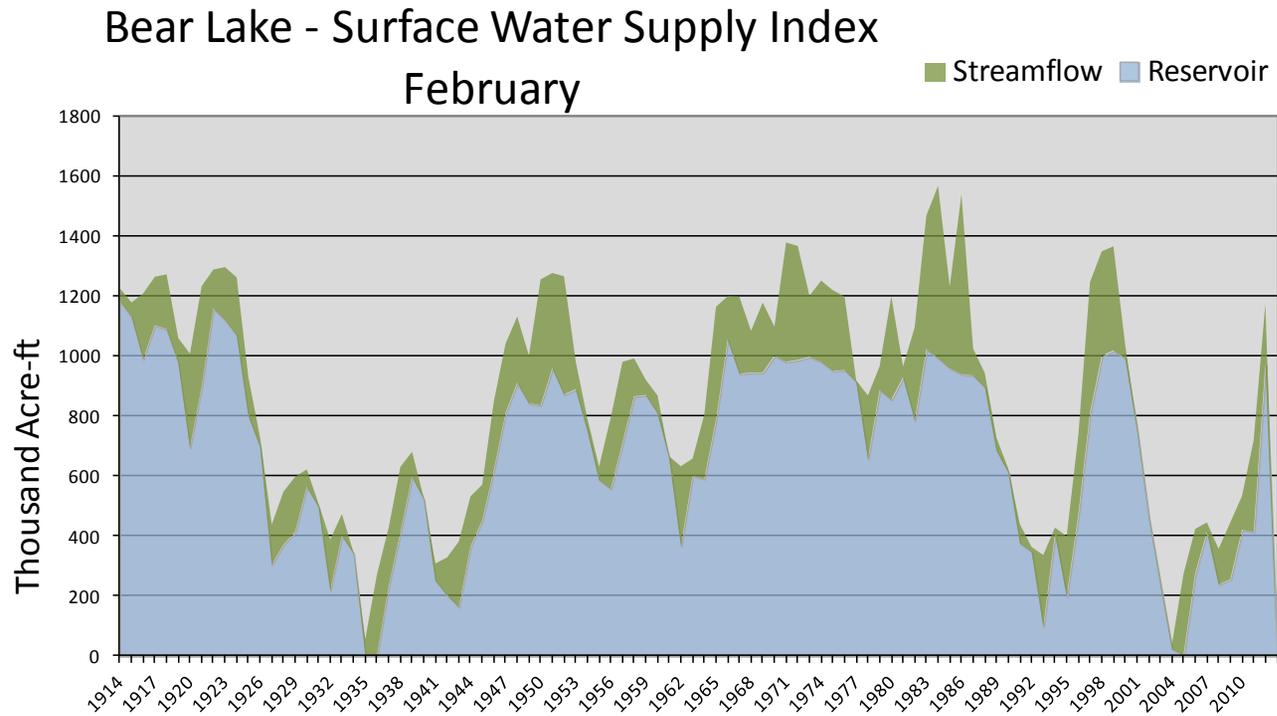


February Bear River Reservoir Storage



February 1, 2012		Surface Water Supply Index				
Basin or Region	January EOM* Bear Lake	April-July Forecast below Stewart Dam	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	KAF^	KAF	KAF		%	
Bear River	992	573	1565	1.67	70	48, 65, 69, 15

*EOM, end of month; # SWSI, Surface Water Supply Index; ^KAF, thousand acre-feet.



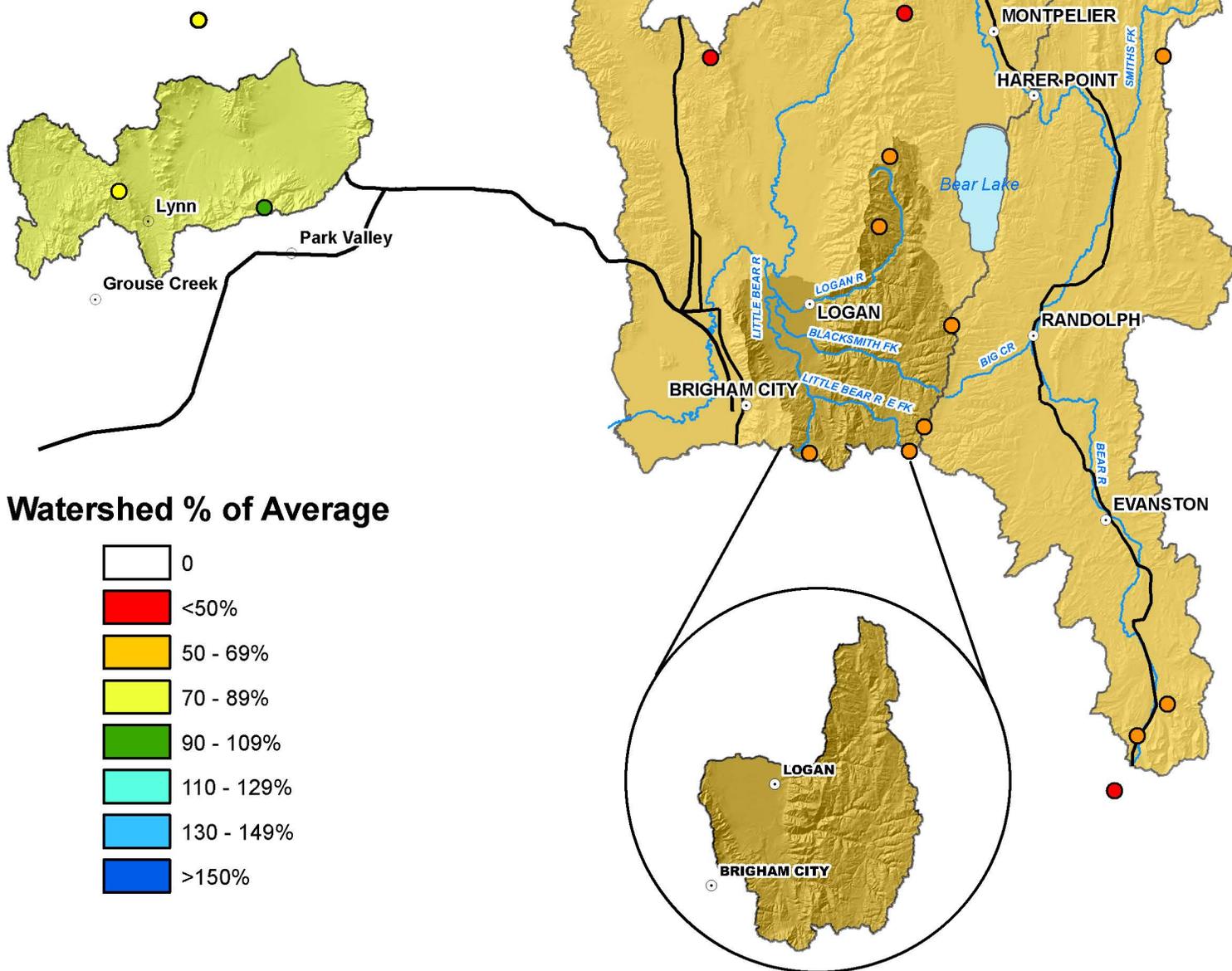
Bear River & Raft River Basins

Basinwide Average

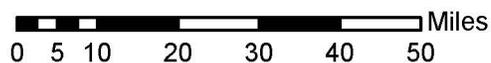
Snotel % of Average

57 %

- < 50%
- 50 - 69%
- 70 - 89%
- 90 - 109%
- 110 - 129%
- 130 - 149%
- > 150%



**Provisional Data
Subject to Revision**



BEAR RIVER BASIN Streamflow Forecasts - February 1, 2012								
Forecast Point	Forecast Period	<<==== Drier ===== Future Conditions ===== Wetter =====>>						30-Yr Avg. (1000AF)
		Chance Of Exceeding *						
		90% (1000AF)	70% (1000AF)	50% (1000AF)	(% AVG.)	30% (1000AF)	10% (1000AF)	
Bear R nr UT-WY State Line	APR-JUL	45	69	85	75	101	125	113
Bear R ab Res nr Woodruff	APR-JUL	3.0	52	90	66	128	184	136
Big Ck nr Randolph	APR-JUL	1.34	2.60	3.50	71	4.40	5.70	4.90
Smiths Fk nr Border	APR-JUL	44	66	80	78	94	116	103
Bear R hl Stewart Dam	APR-JUL	13.0	95	150	64	205	285	234
Little Bear R at Paradise	APR-JUL	9.8	25	35	76	45	60	46
Logan R nr Logan	APR-JUL	45	75	95	75	115	145	126
Blacksmith Fork nr Hyrum	APR-JUL	12.7	27	37	77	47	61	48
Dunn Ck nr Park Valley	APR-JUL	0.40	1.40	2.10	68	2.80	3.80	3.10

BEAR RIVER BASIN Reservoir Storage (1000 AF) - End of January					BEAR RIVER BASIN Watershed Snowpack Analysis - February 1, 2012			
Reservoir	Usable Capacity	*** Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
BEAR LAKE	1302.0	972.0	413.2	---	BEAR RIVER, UPPER	8	52	71
HYRUM	15.3	9.9	10.4	10.4	BEAR RIVER, LOWER	9	59	75
PORCUPINE	11.3	11.3	6.7	4.4	LOGAN RIVER	4	61	81
WOODRUFF NARROWS	57.3	45.0	42.0	25.2	RAFT RIVER	1	82	109
WOODRUFF CREEK	4.0	3.7	2.2	---	BEAR RIVER BASIN	17	57	74

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
- (2) - The value is natural volume - actual volume may be affected by upstream water management.
- (3) - Median value used in place of average.