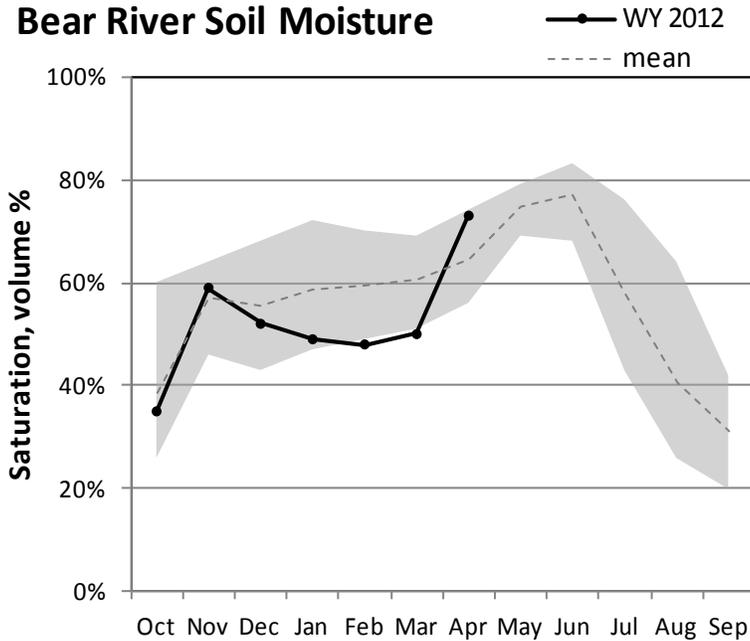


Bear River Basin

April 1, 2012

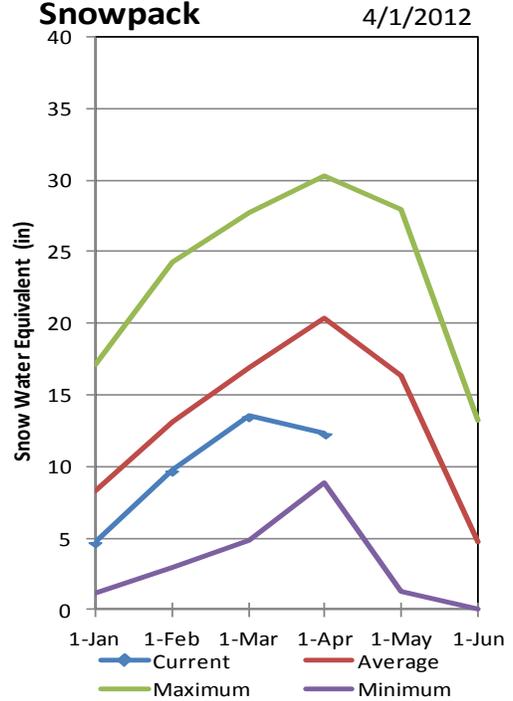
Snowpacks on the Bear River Basin are much below average at 61% of normal, about 43% of last year. Individual sites range from 8% of average at Little Bear SNOTEL to 100% at Howell Canyon. March precipitation was much below average at 58%, which brings the seasonal accumulation (Oct-Mar) to 78% of average. Soil moisture levels in runoff producing areas are at 73% of saturation in the upper 2 feet of soil compared to 71% last year. Forecast streamflows (April-July) are much below average (30-61%) volumes for this spring and summer. Reservoir storage is at 80% of capacity, which is 41% higher than this time last year. The Surface Water Supply Index is at 64% for the Bear River, in other words, 36% of years have had more total water available. Overall water supply conditions are above average.

Bear River Soil Moisture



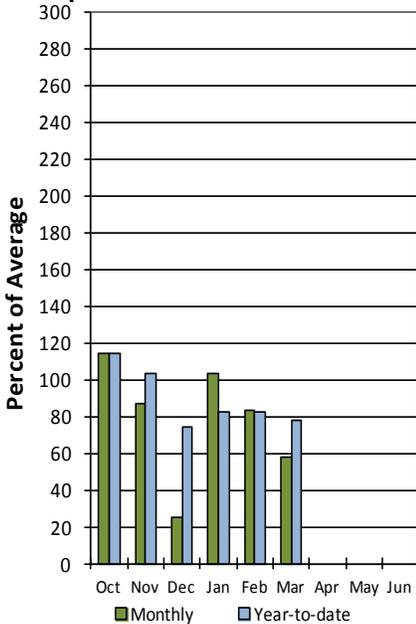
Percent saturation is calculated using the weighted average of volumetric soil moisture content at 2, 8, and 20-inch depths. Saturation is estimated as 40% volumetric water content. The gray area represents the range in saturation values since 2005.

Bear River Snowpack

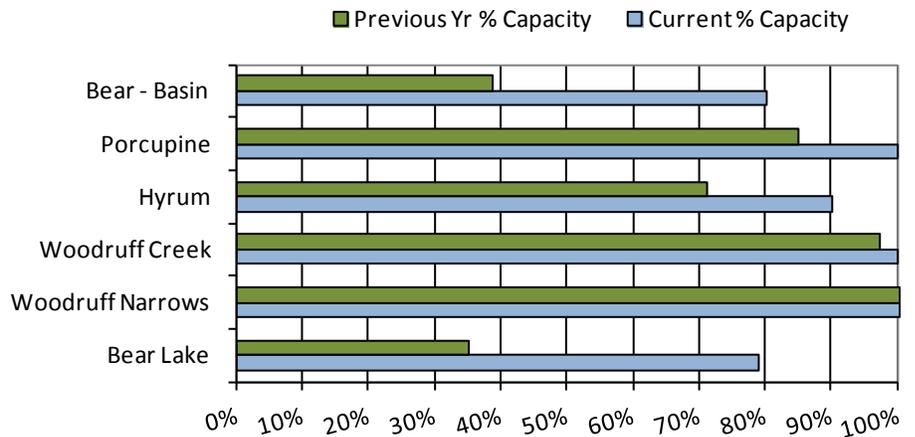


Bear River

Precipitation 4/1/2012



April Bear River Reservoir Storage



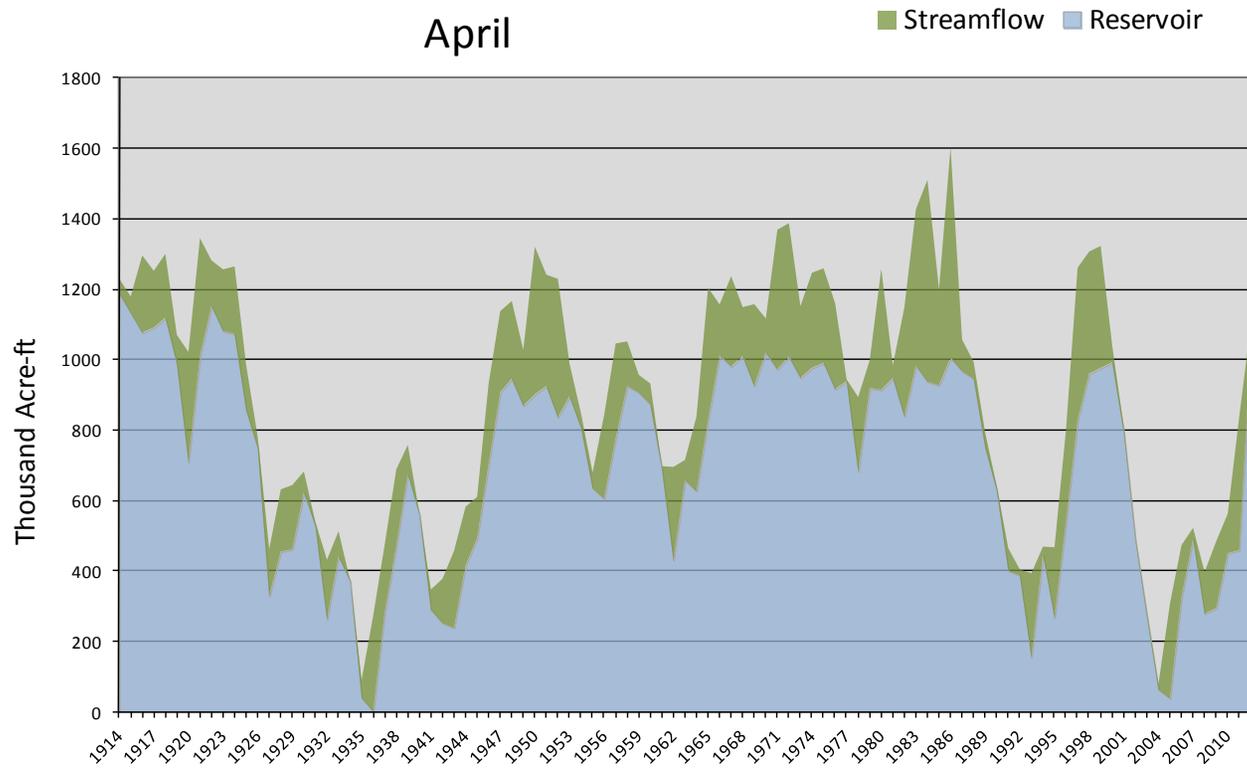
April 1, 2012

Surface Water Supply Index

| Basin or Region | March EOM* Bear Lake | April-July Forecast below Stewart Dam | Reservoir + Streamflow | SWSI# | Percentile | Years with similar SWSI |
|-------------------|-------------------------|---|---------------------------|-------------|------------|----------------------------|
| | KAF^ | KAF | KAF | | % | |
| Bear River | 1030 | 70 | 1101 | 1.17 | 64 | 87,19,70,47 |

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

Bear Lake - Surface Water Supply Index
April



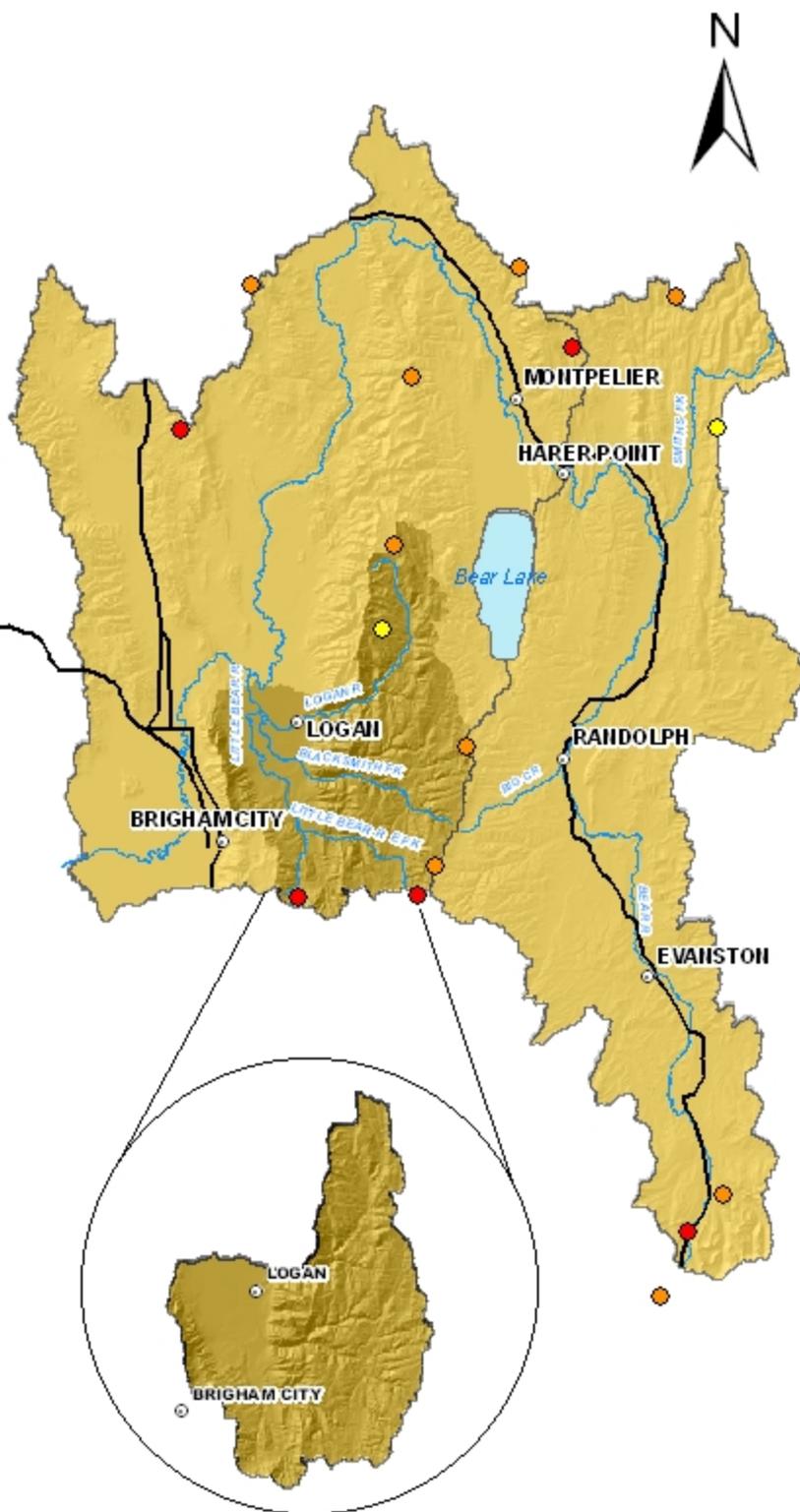
Bear River & Raft River Basins

Basinwide Average

Snotel % of Average

59 %

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

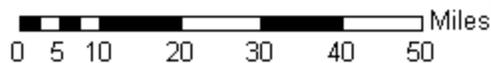


Watershed % of Average

- 0
- <50%
- 50 - 69%
- 70 - 89%
- 90 - 109%
- 110 - 129%
- 130 - 149%
- >150%



*Provisional Data
Subject to Revision*



| BEAR RIVER BASIN Streamflow Forecasts - April 1, 2012 | | | | | | | | |
|--|-----------------|-----------------------|-----------------|-------------------|-----------------------------------|----------------------|-----------------|------------------------|
| Forecast Point | Forecast Period | <<===== Drier =====>> | | Future Conditions | | ===== Wetter =====>> | | 30-Yr Avg. (1000AF) |
| | | 90% (1000AF) | 70% (1000AF) | 50% (1000AF) | Chance Of Exceeding * (% AVG.) | 30% (1000AF) | 10% (1000AF) | |
| Bear R nr UT-WY State Line | APR-JUL | 33 | 50 | 62 | 55 | 74 | 91 | 113 |
| Bear R ab Res nr Woodruff | APR-JUL | 20 | 45 | 62 | 46 | 79 | 104 | 136 |
| Big Ck nr Randolph | APR-JUL | 0.90 | 2.20 | 3.00 | 61 | 3.80 | 5.10 | 4.90 |
| Smiths Fk nr Border | APR-JUL | 38 | 51 | 60 | 58 | 69 | 82 | 103 |
| Bear R bl Stewart Dam | APR-JUL | 7.0 | 25 | 70 | 30 | 115 | 181 | 234 |
| Little Bear R at Paradise | APR-JUL | 4.0 | 15.3 | 23 | 50 | 31 | 42 | 46 |
| Logan R nr Logan | APR-JUL | 37 | 54 | 65 | 52 | 76 | 93 | 126 |
| Blacksmith Fork nr Hyrum | APR-JUL | 1.9 | 13.5 | 24 | 50 | 35 | 50 | 48 |
| Dunn Ck nr Park Valley | APR-JUL | 0.12 | 0.68 | 1.60 | 52 | 2.70 | 3.90 | 3.10 |

| BEAR RIVER BASIN Reservoir Storage (1000 AF) - End of March | | | | | BEAR RIVER BASIN Watershed Snowpack Analysis - April 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 | | NO REPORT | | | BEAR RIVER, UPPER | 8 | 43 | 61 |
| HYRUM | 15.3 | 13.8 | 10.9 | 12.2 | BEAR RIVER, LOWER | 9 | 42 | 57 |
| PORCUPINE | 11.3 | 11.3 | 9.6 | 6.7 | LOGAN RIVER | 4 | 42 | 59 |
| WOODRUFF NARROWS | 57.3 | 57.5 | 57.0 | 32.7 | RAFT RIVER | 1 | 72 | 100 |
| WOODRUFF CREEK | 4.0 | 4.0 | 3.9 | --- | BEAR RIVER BASIN | 17 | 42 | 59 |

* 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.