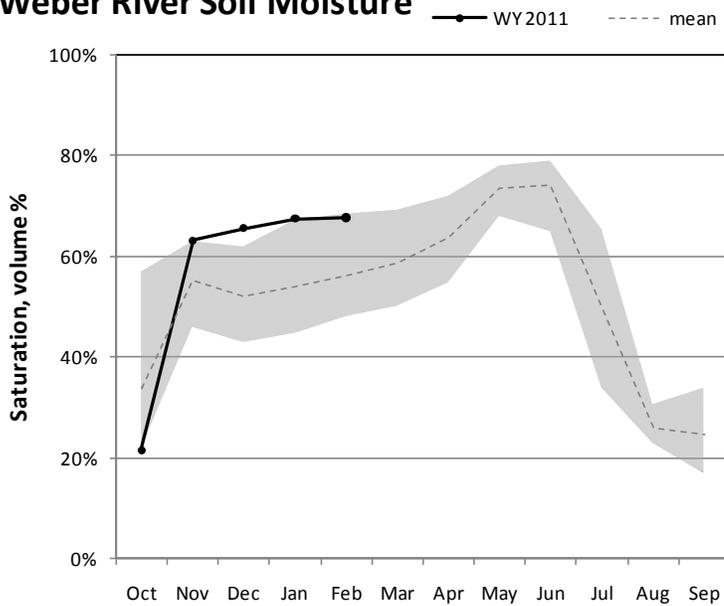


Weber and Ogden River Basins

February 1, 2011

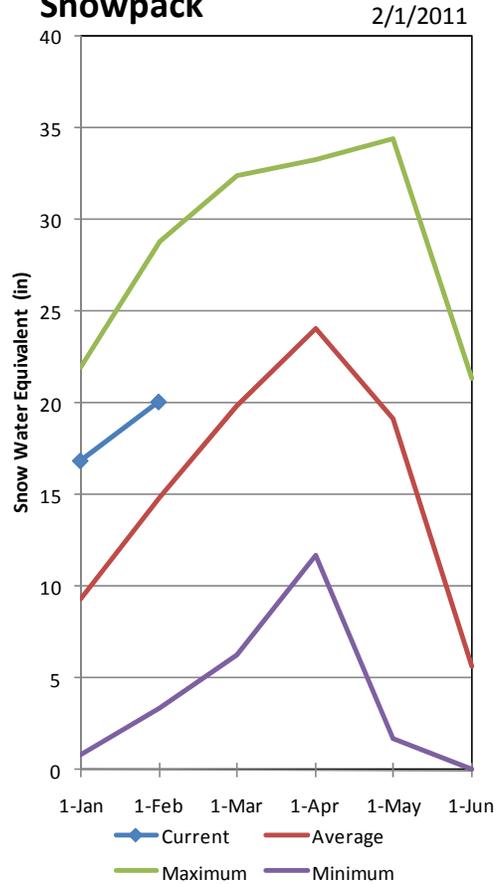
Snowpacks on the Weber and Ogden Watersheds are much above average at 133% of normal, and 189% of last year. Individual sites range from 162% to 116% of average. January precipitation was below average at 82% bringing the seasonal accumulation (Oct-Jan) to 150% of average. Soil moisture levels in runoff producing areas are at 68% of saturation in the upper 2 feet of soil compared to 48% last year. Streamflow forecasts (April-July) range from 121% to 141% of average. Reservoir storage is at 72% of capacity, the same as last year. The Surface Water Supply Index is at 88% for the Weber River and 77% for the Ogden River indicating that overall water supply conditions are much above average.

Weber River Soil Moisture

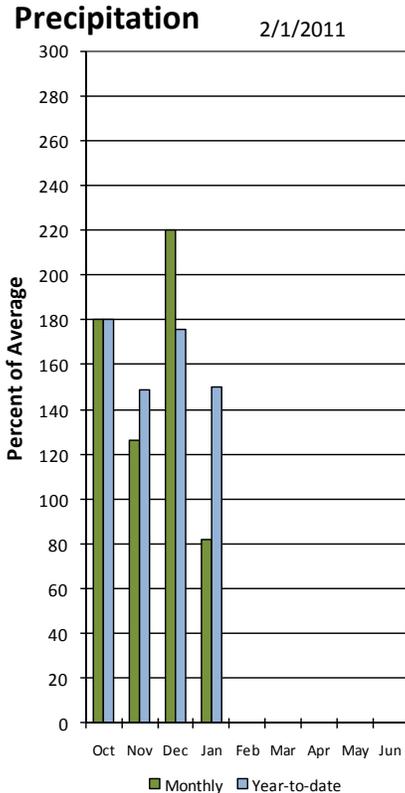


Percent saturation is calculated using the weighted average of volumetric soil moisture content at 2, 8, and 20-inch depths. Saturation is estimated as 40% volumetric water content. The gray area represents the range in saturation values since 2005.

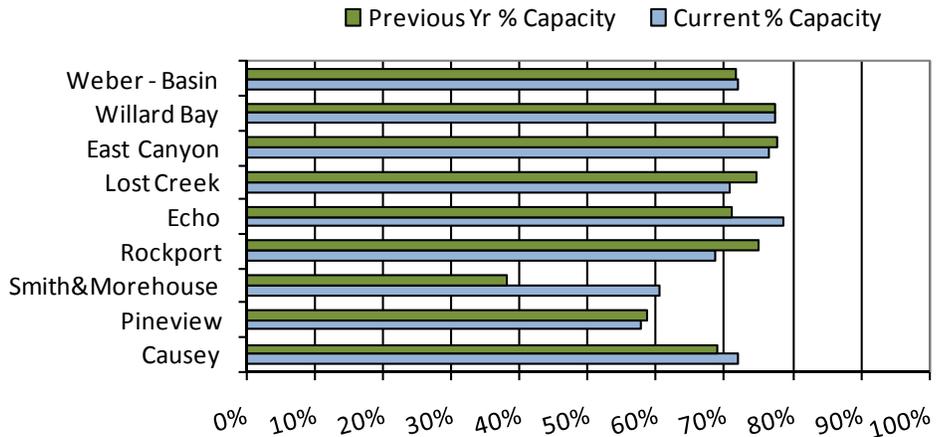
Weber River Snowpack



Weber River Precipitation



February Weber Basin Reservoir Storage



WEBER & OGDEN WATERSHEDS in Utah as of February 1, 2011

WEBER & OGDEN WATERSHEDS in Utah
Streamflow Forecasts - February 1, 2011

Forecast Point	Forecast Period	<<===== Drier =====>>		Future Conditions		===== Wetter =====>>		30-Yr Avg. (1000AF)
		90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	
Smith & Morehouse Res Inflow	APR-JUL	32	37	41	121	45	50	34
Weber R nr Oakley	APR-JUL	111	137	155	126	173	199	123
Rockport Res	APR-JUL	114	150	175	131	200	235	134
Weber R nr Coalville	APR-JUL	123	160	185	135	210	245	137
Chalk Ck at Coalville	APR-JUL	33	49	60	133	71	87	45
Echo Res Inflow	APR-JUL	139	199	240	134	280	340	179
Lost Ck Resv Inflow	APR-JUL	12.4	18.1	22	125	26	32	17.6
East Canyon Ck nr Jeremy Ranch	APR-JUL	10.1	14.8	18.0	127	21	26	14.2
East Canyon Ck nr Morgan	APR-JUL	23	33	40	129	47	57	31
Weber R at Gateway	APR-JUL	255	395	490	138	585	725	355
SF Ogden R nr Huntsville	APR-JUL	54	74	88	138	102	122	64
Pineview Res Inflow	APR-JUL	97	140	170	128	200	245	133
Centerville Ck	APR-JUL	1.16	1.48	1.70	133	1.92	2.20	1.28
	APR-JUL	1.16	1.48	1.70	133	1.92	2.20	1.28

WEBER & OGDEN WATERSHEDS in Utah
Reservoir Storage (1000 AF) - End of January

WEBER & OGDEN WATERSHEDS in Utah
Watershed Snowpack Analysis - February 1, 2011

Reservoir	Usable Capacity	*** Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
CAUSEY	7.1	5.1	4.9	2.8	OGDEN RIVER	4	184	125
EAST CANYON	49.5	37.9	38.5	35.4	WEBER RIVER	9	199	141
ECHO	73.9	58.2	52.6	50.2	WEBER & OGDEN WATERSHEDS	13	193	135
LOST CREEK	22.5	15.9	16.8	14.0				
PINEVIEW	110.1	63.6	64.7	51.7				
ROCKPORT	60.9	41.8	45.7	34.3				
WILLARD BAY	215.0	166.2	166.4	151.6				

* 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.

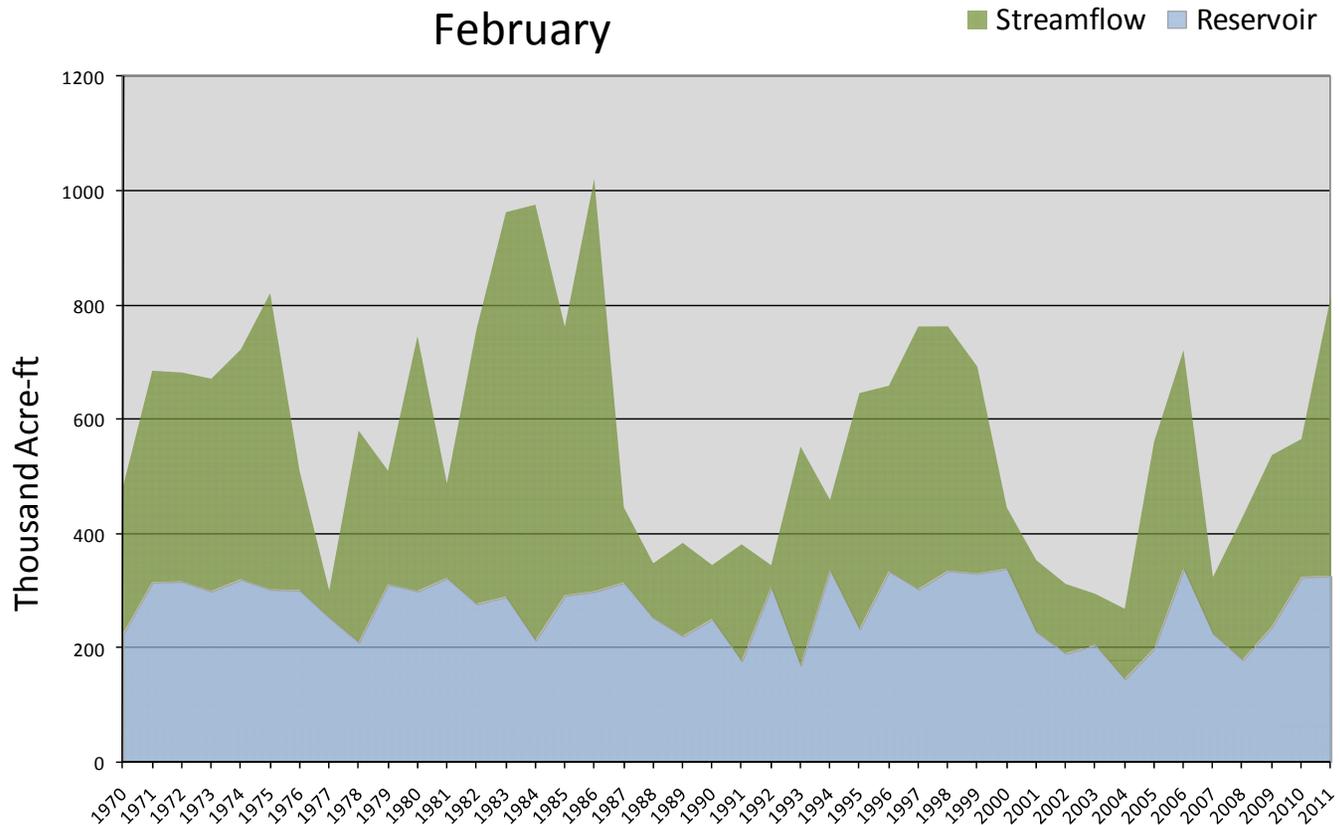
February 1, 2011

Surface Water Supply Index

Basin or Region	January EOM* Reservoirs	April-July Forecast Weber River at Gateway	Reservoirs + Streamflow	SWSI#	Percentile	Years with similar SWSI
	<i>KAF</i> [^]	<i>KAF</i>	<i>KAF</i>		%	
Weber River	325	490	815	3.20	88	97,98,75,83

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

Weber River - Surface Water Supply Index February



February 1, 2011

Surface Water Supply Index

Basin or Region	January EOM* Pine View & Causey	April-July Forecast Pineview Reservoir Inflow	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	KAF^	KAF	KAF		%	
Ogden River	69	175	244	2.26	77	82,06,97,80

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

Ogden - Surface Water Supply Index February

