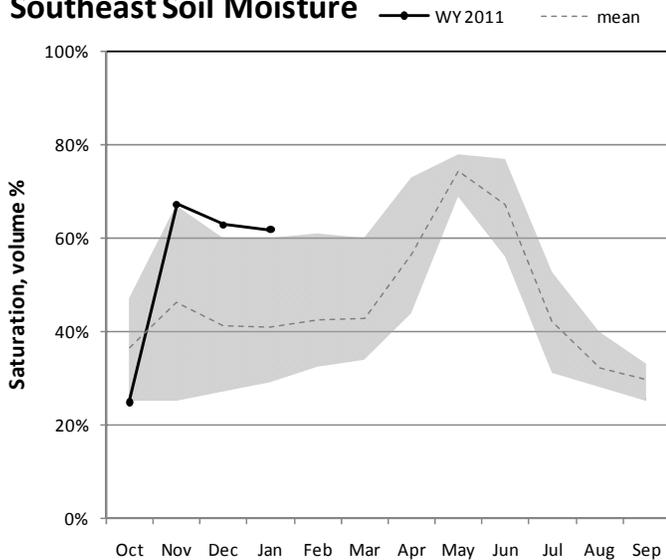


Southeast - Carbon, Emery, Wayne, Grand and San Juan Counties

January 1, 2011

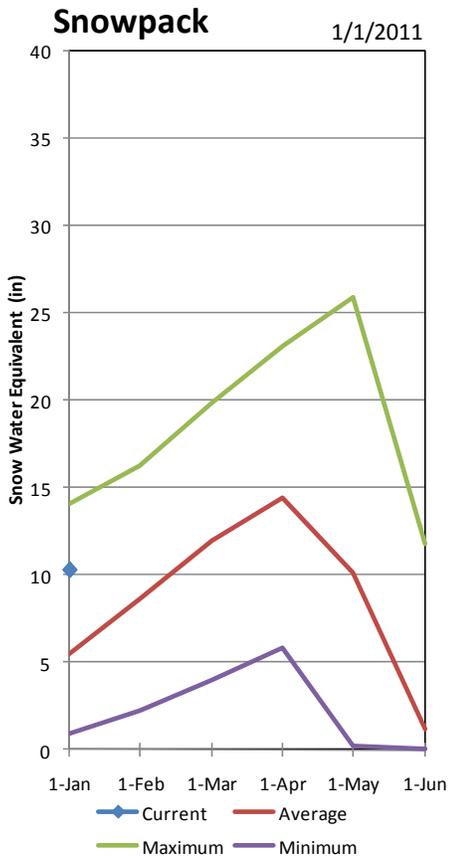
Snowpacks in this region are much above normal at 187% of average, about 214% of last year. Individual sites range from 95% Donkey Reservoir Snotel to 303% at East Willow Creek Snotel of average. Precipitation during December was much above average at 279%, bringing the seasonal accumulation (Oct-Dec) to 208% of normal. Soil moisture estimates in runoff producing areas are at 62% of saturation in the upper 2 feet of soil, compared to 32% last year at this time. Forecast streamflows (Apr – July) range from 106% to 217% of average. Reservoir storage is at 51% of capacity, the same as last year at this time. Surface Water Supply Indices for the area are: Price 85%, Joe's Valley 83%, Ferron Creek 41%, and Moab 79%. General runoff and water supply conditions are much above average in the Price, Joe's Valley, Ferron Creek areas, and Moab area.

Southeast Soil Moisture



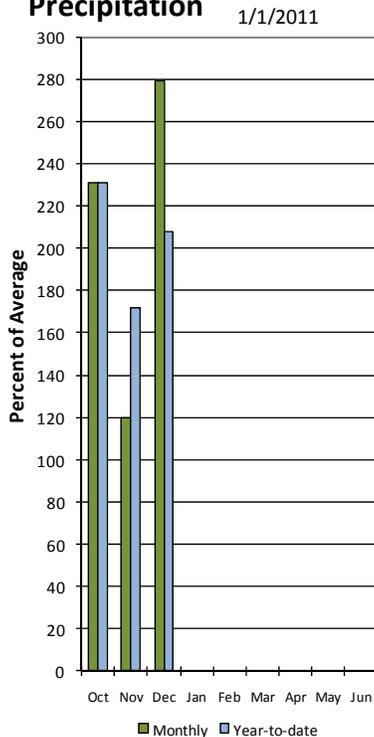
Percent saturation is calculated using the weighted average of volumetric soil moisture content at 2, 8, and 20-inch depths. Saturation is estimated as 40% volumetric water content. The gray area represents the range in saturation values since 2005.

Southeast Utah

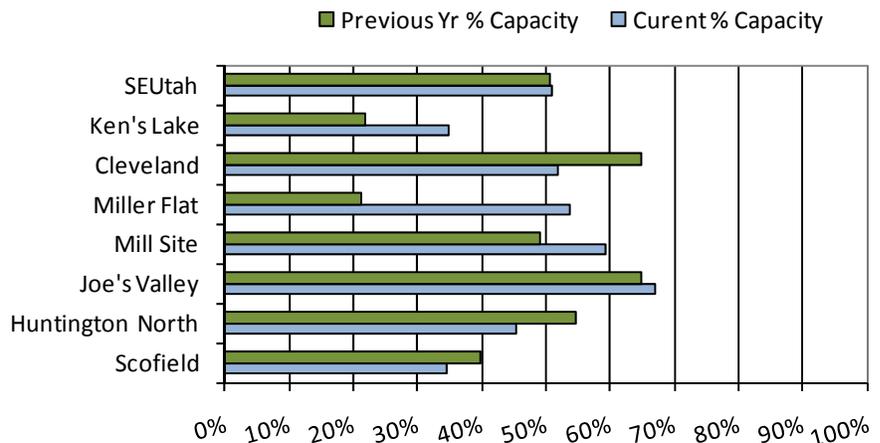


Southeast Utah

Precipitation



January Southeast Utah Reservoir Storage

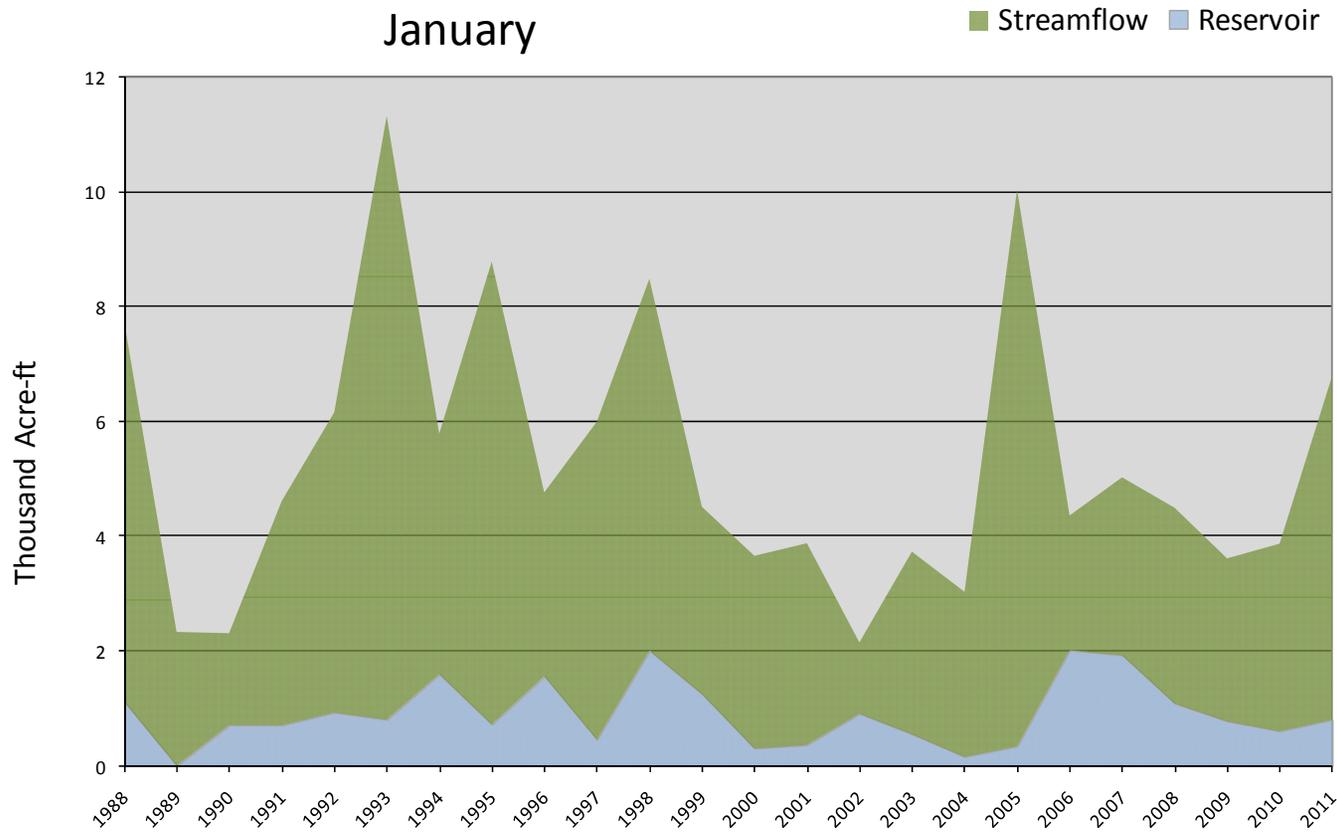


January 1, 2011		Surface Water Supply Index				
Basin or Region	December EOM* Ken's Lake Reservoir	April-July forecast Streamflow @ Mill Creek at Sheley	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	KAF^	KAF	KAF		%	
Moab	0.8	6.0	6.8	2.43	79%	97,92,88,98

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

Moab - Surface Water Supply Index

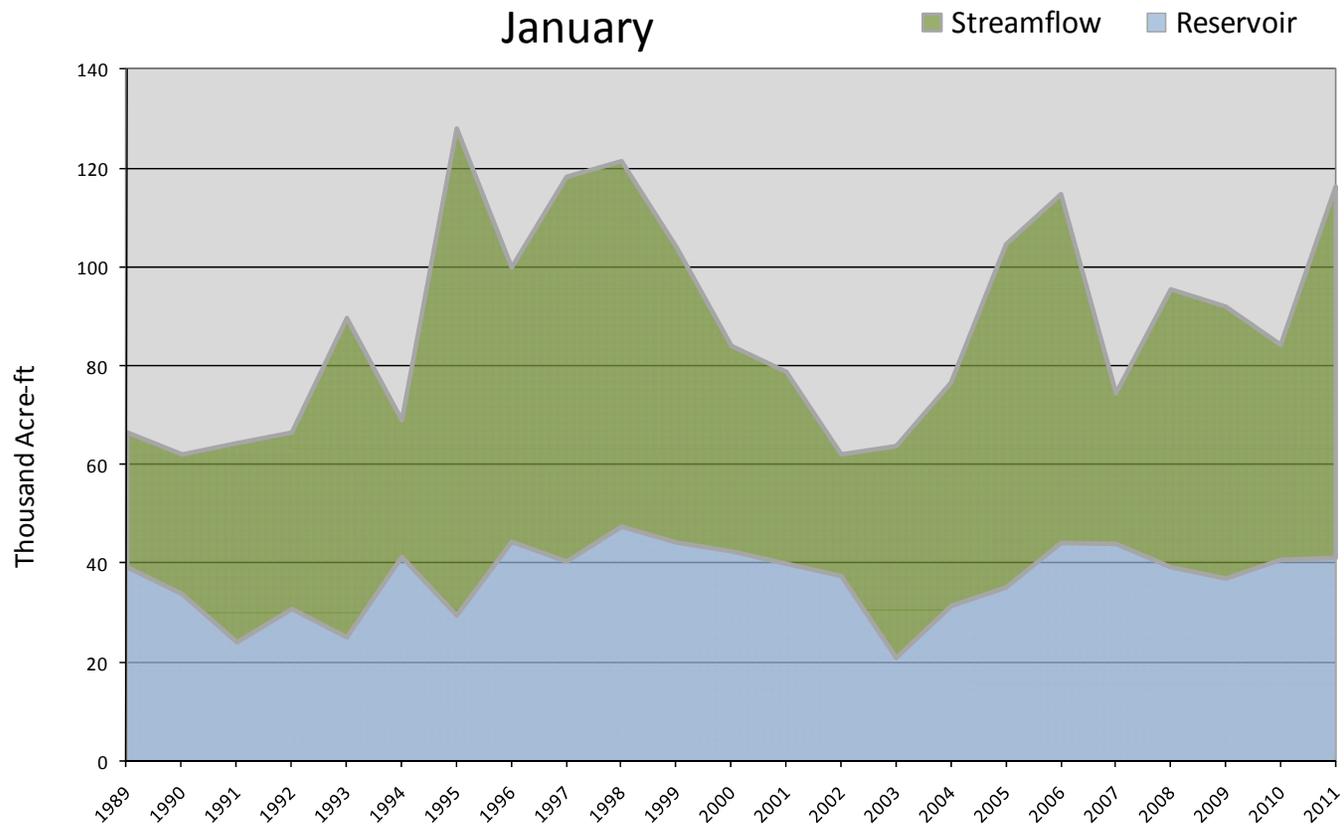
January



January 1, 2011		Surface Water Availability Index				
Basin or Region	December EOM* Joe's Valley	April-July forecast Streamflow @ Inflow to Joe's Valley	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	KAF^	KAF	KAF		%	
Joe's Valley	41.3	75.0	116.3	2.78	83%	05, 06, 97, 98

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

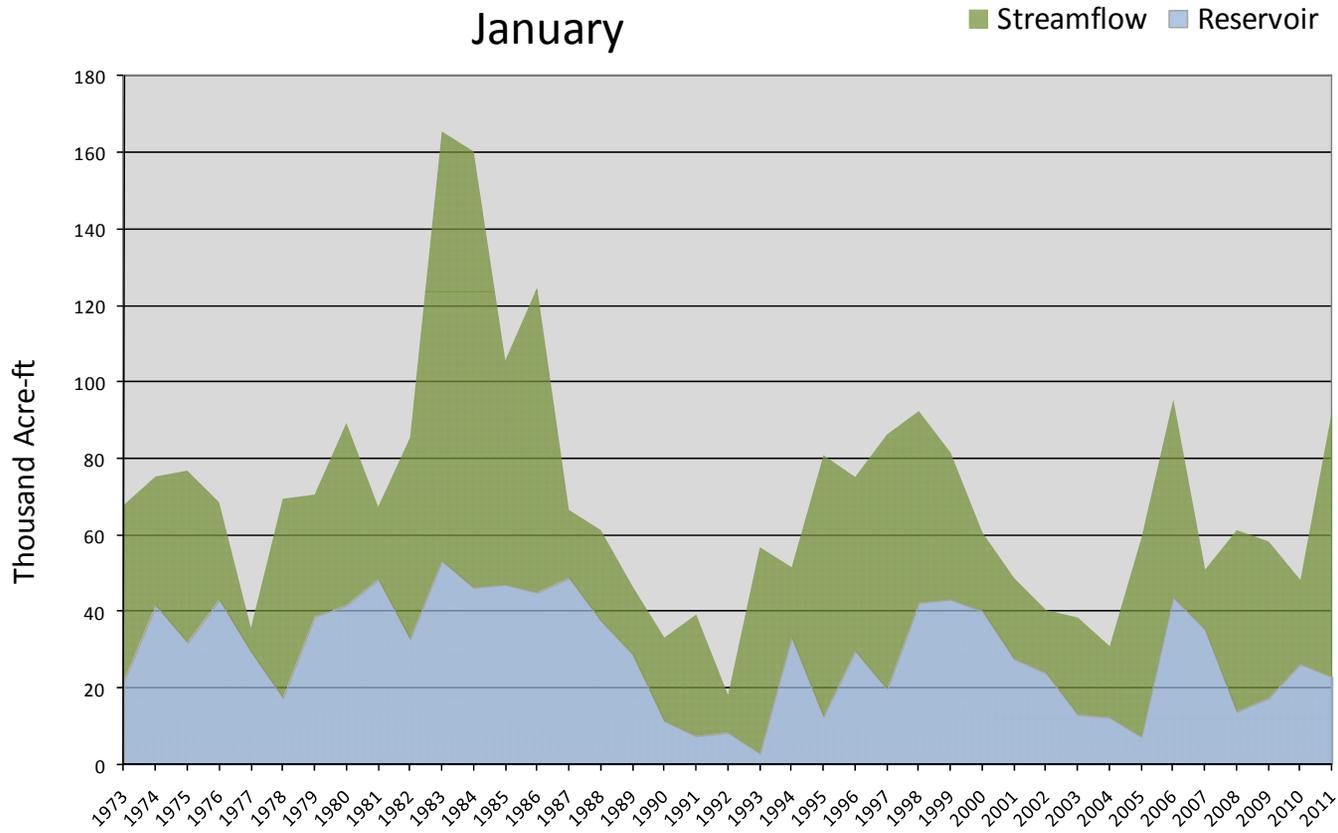
Joe's Valley - Surface Water Availability Index



January 1, 2011		Surface Water Availability Index				
Basin or Region	December EOM* Scofield	April-July forecast Streamflow @ Scofield	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	KAF^	KAF	KAF		%	
Price River	23	70.0	93	2.92	85	80, 98, 06, 85

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

Price River - Surface Water Availability Index



January 1, 2011		Surface Water Supply Index				
Basin or Region	December EOM* Millsite Reservoir	April-July Forecast Streamflow at Ferron creek	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	KAF^	KAF	KAF		%	
Ferron Creek	10	54	64	3.31	90%	95, 86, 97, 80

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

Ferron Creek SWSI

January

