Data Current as of: 1/30/2015 3:44:22 PM

Klamath Basin
Streamflow Forecasts - January 1, 2015

KLAMATH BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
Clear Lake Inflow[2]								
	FEB-JUL	1.86	26	42	45%	94	145	93
	APR-SEP	0.7	7.7	14	40%	34	54	35
Gerber Resvervoir Inflow[2]								
	FEB-JUL	1.23	11.8	19	46%	42	65	41
	APR-SEP	0.29	1.41	5.6	39%	15.6	26	14.4
Sprague R nr Chiloquin								
	JAN-SEP	89	191	260	73%	329	431	355
	FEB-JUL	19.7	115	180	61%	245	340	295
	FEB-SEP	29	128	195	61%	262	361	320
	APR-JUL	35	97	100	53%	181	243	188
Williamson R bl Sprague R nr Chiloquin								
	JAN-SEP	247	378	400	67%	555	686	595
	FEB-JUL	140	260	290	61%	423	543	475
	APR-SEP	115	196	200	56%	305	385	355
Upper Klamath Lake Inflow[1,2]								
	JAN-SEP	176	488	630	67%	772	1084	940
	FEB-JUL	121	388	440	61%	632	899	720
	MAR-SEP	24	269	380	58%	491	736	655
	APR-SEP	62	240	250	52%	400	578	480

1) 90% and 10% exceedance probabilities are actually 95% and 5%
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

Reservoir Storage End of December, 2014	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Clear Lake, CA	28.6	45.7	187.7	513.3
Gerber	10.6	10.1	39.6	94.3
Upper Klamath Lake	283.2	223.5	275.4	523.7
Basin-wide Total	322.4	279.3	502.7	1131.3
# of reservoirs	3	3	3	3

Watershed Snowpack Analysis January 1, 2015	# of Sites	% Median	Last Year % Median
Lost	3	10%	14%
Sprague	4	49%	22%
Upper Klamath Lake	8	39%	19%
Williamson River	5	51%	21%