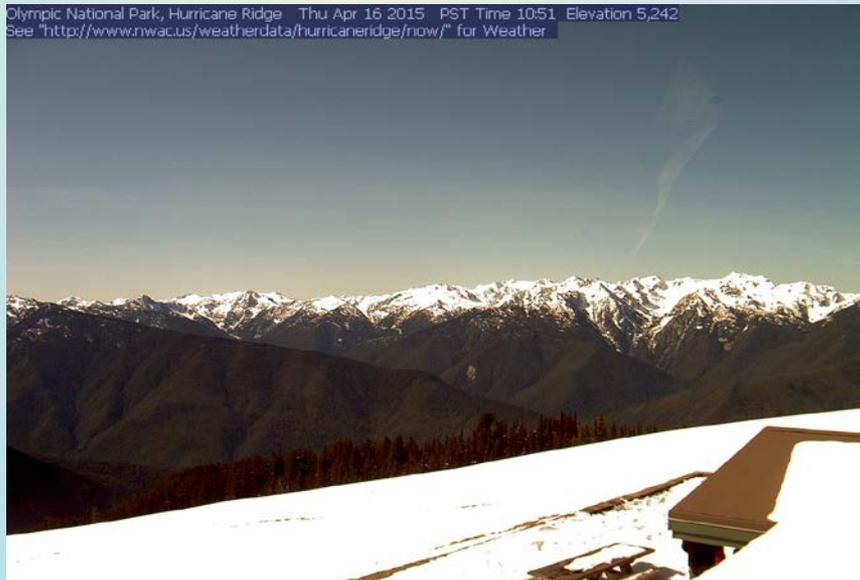


Joint Legislative Committee on Water Supply During Drought April 20, 2015

Thursday

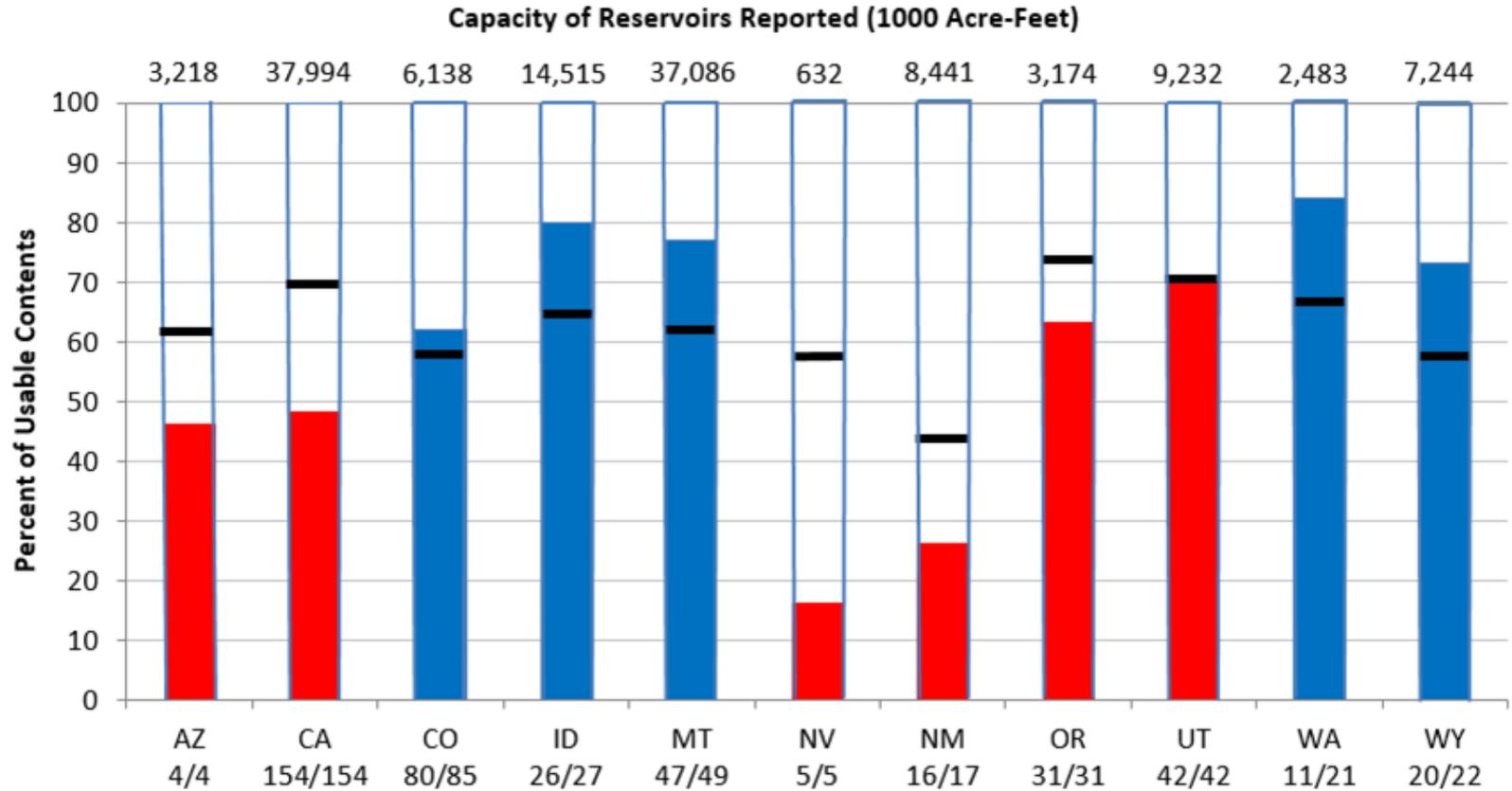


Friday



Reservoir Storage as of April 1, 2015

■ Below Average ■ Above Average ■ Average



Prepared by: USDA Natural Resources Conservation Service
National Water and Climate Center, Portland, OR
www.wcc.nrcs.usda.gov

State and Number of Reservoirs Reported

Reservoir Storage Status

- Generally South to North Reservoir storage improves in the state
- Tacoma Power
 - Lake Cushman
 - Wynoochie Lake
 - Riffe and Mayfield Reservoirs
 - Alder Reservoir

Reservoir Storage Status

- Pacific Corps
 - Merwin, Yale, and Swift Reservoirs
- Army Corps of Engineers
 - Howard Hansen Reservoir
- City of Seattle
 - Tolt Reservoir
 - Chester Morse Lake

Reservoir Storage Status

- Everett , Snohomish P.U.D.
 - Chaplain Reservoir
 - Spada Reservoir
- Skagit P.U.D.
 - Judy Reservoir

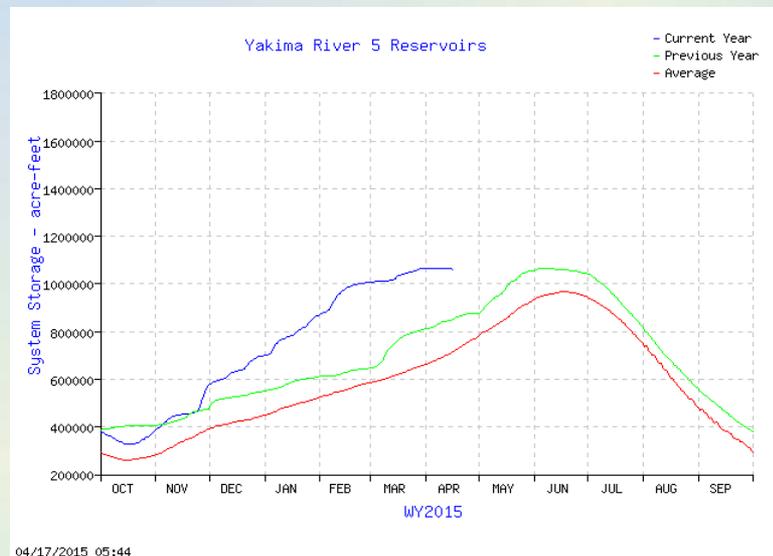
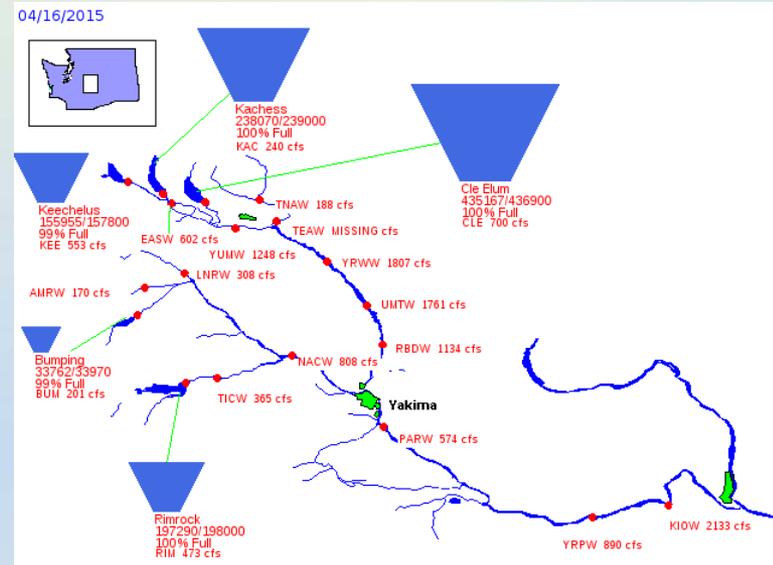
Reservoir Storage Status

- Puget Sound Energy
 - Baker and Shannon Lakes

- Seattle City Light
 - Ross Lake
 - Diablo Lake

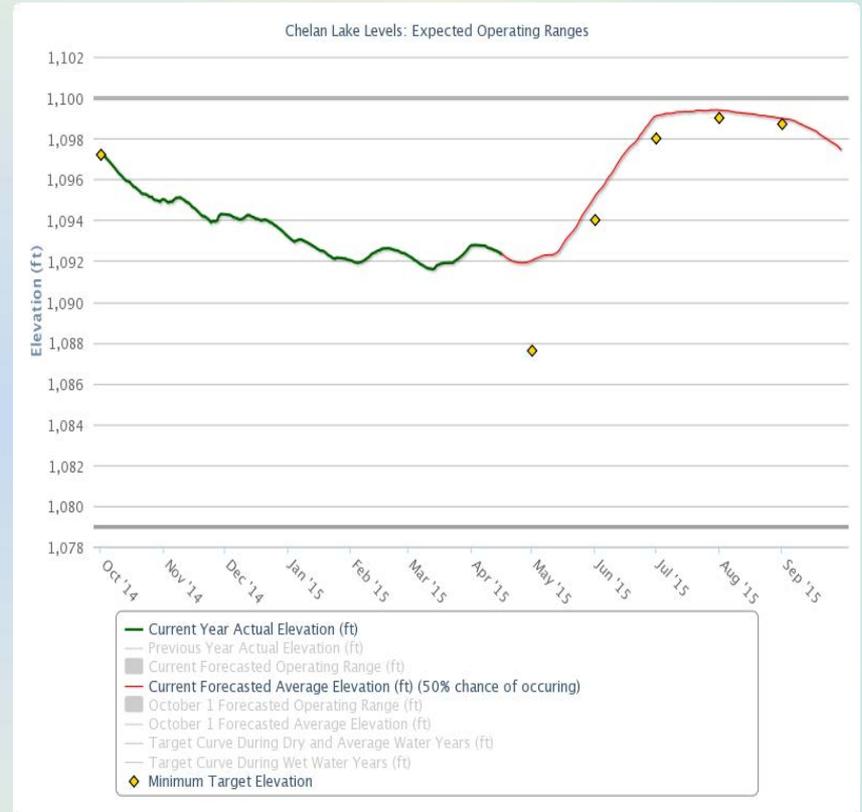
Reservoir Storage Status

- Yakima Basin
 - Kachess Lake
 - Keechelus Lake
 - Cle Elum Lake
 - Rimrock Lake
 - Bumping Lake



Status of Reservoirs

- Chelan P.U.D.
 - Lake Chelan
- Conconully Reservoir
- Lake Roosevelt
- Banks Lake



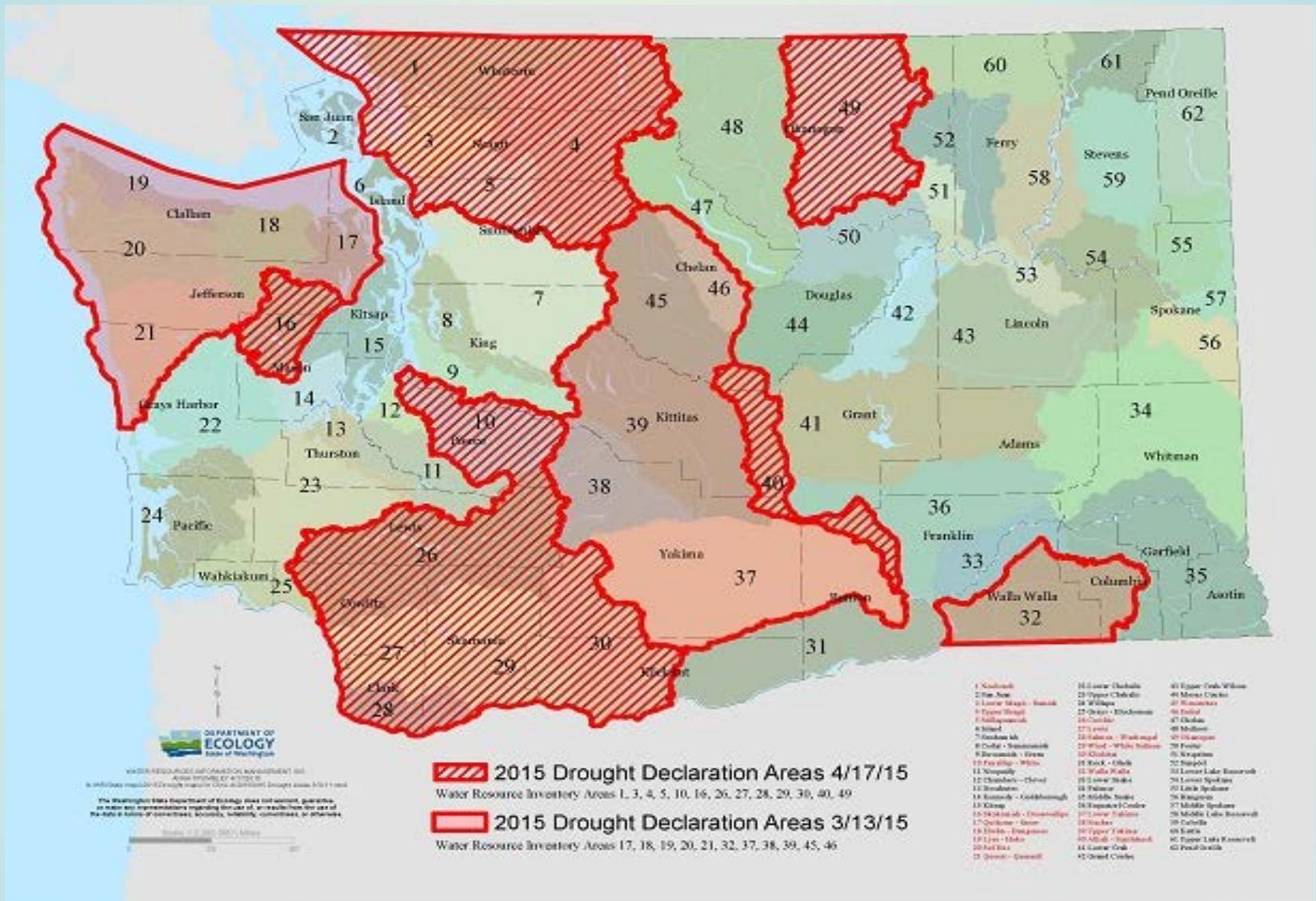
Thank You!

Derek Sandison

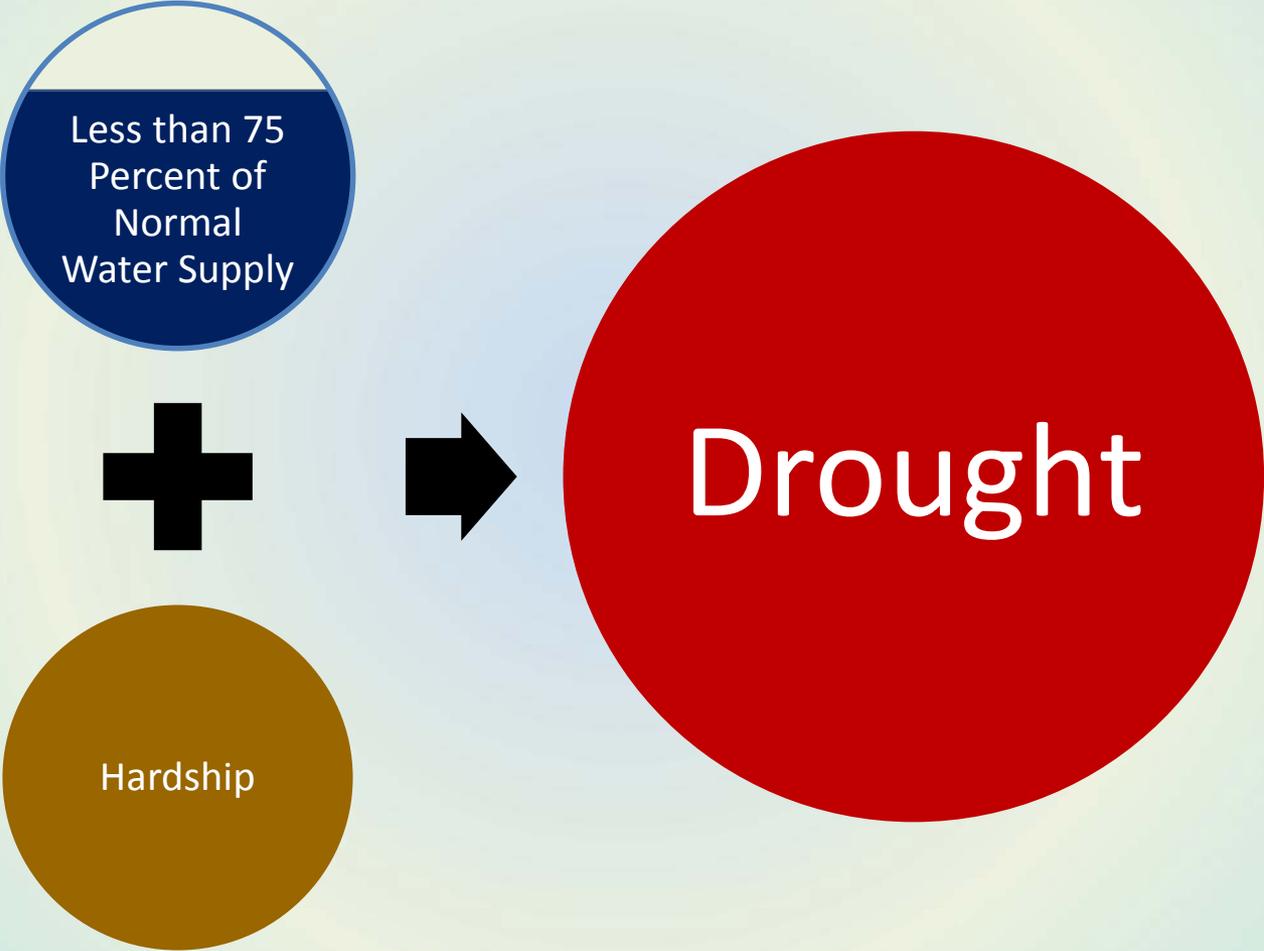
Office of Columbia River

Tom Loranger

Water Resources Program



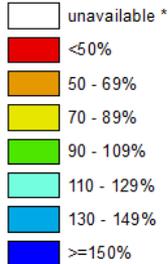
Washington State's Drought Trigger



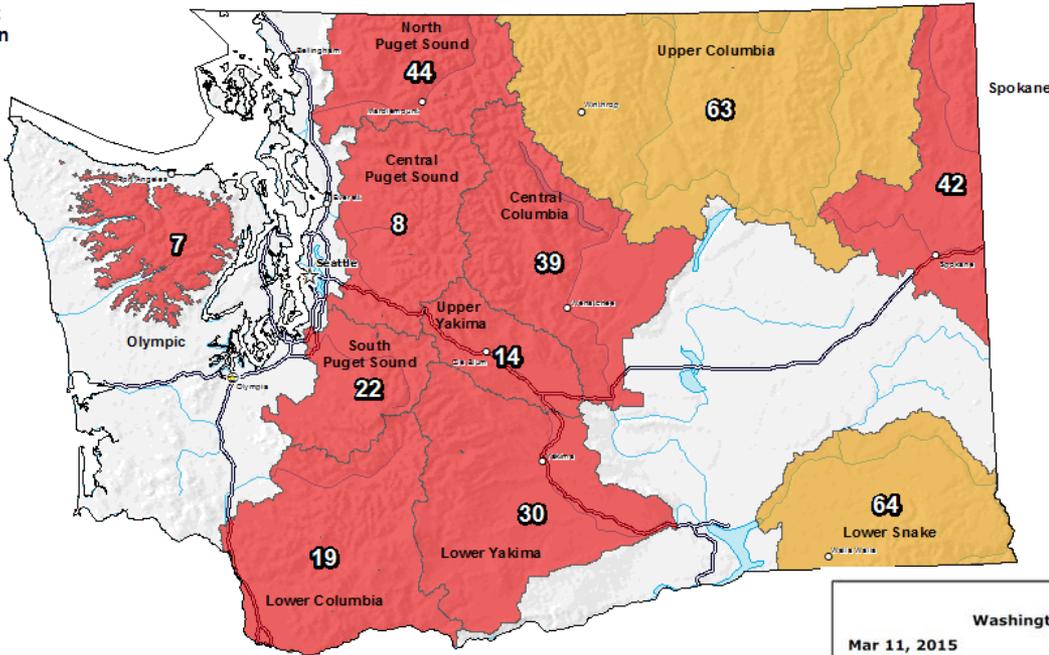
Washington SNOTEL Current Snow Water Equivalent (SWE) % of Normal

Apr 16, 2015

Current Snow Water Equivalent (SWE) Basin-wide Percent of 1981-2010 Median



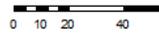
* Data unavailable at time of posting or measurement is not representative at this time of year



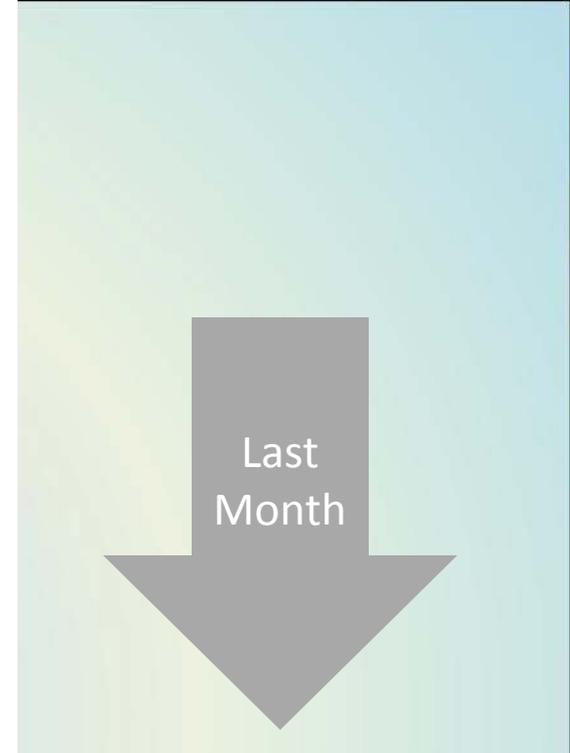
Provisional Data
Subject to Revision



The snow water equivalent percent of normal represents the current snow water equivalent found at selected SNOTEL sites in or near the basin compared to the average value for those sites on this day. Data based on the first reading of the day (typically 00:00).



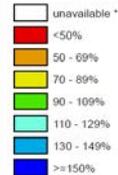
Prepared by:
USDA/NRCS N
Portland, Oreg
<http://www.wcc>



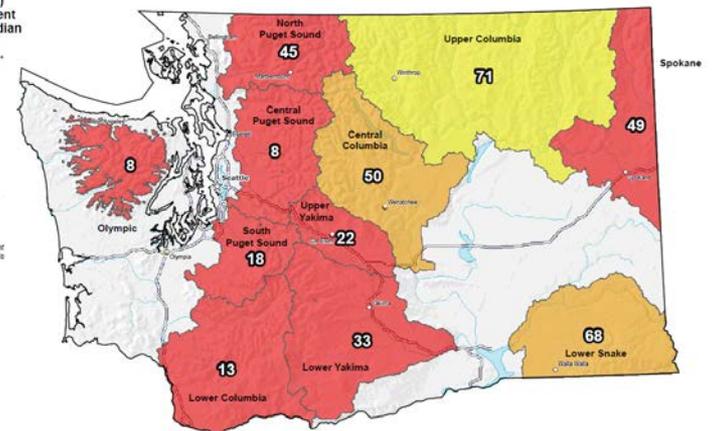
Washington SNOTEL Current Snow Water Equivalent (SWE) % of Normal

Mar 11, 2015

Current Snow Water Equivalent (SWE) Basin-wide Percent of 1981-2010 Median



* Data unavailable at time of posting or measurement is not representative at this time of year



Provisional Data
Subject to Revision

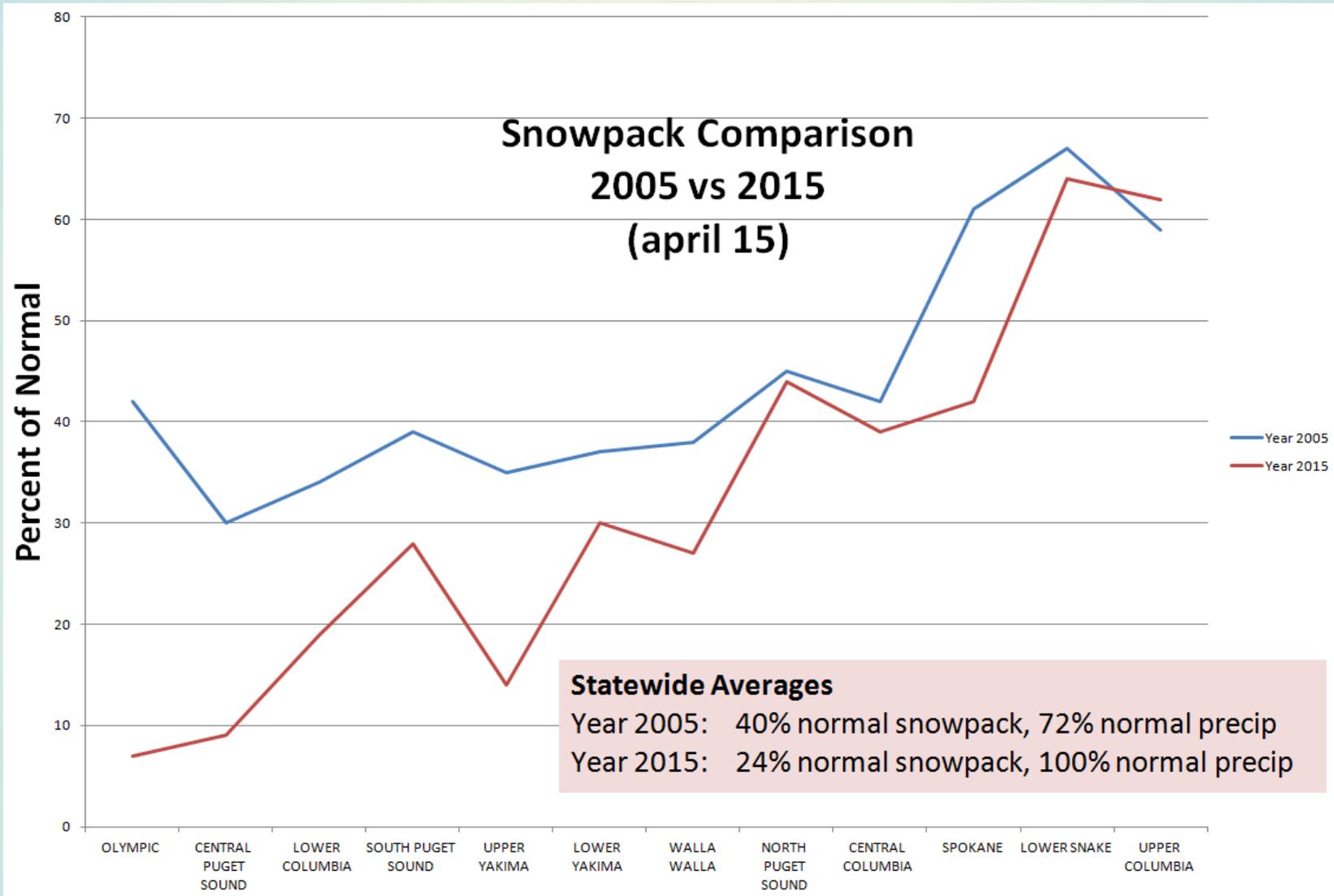


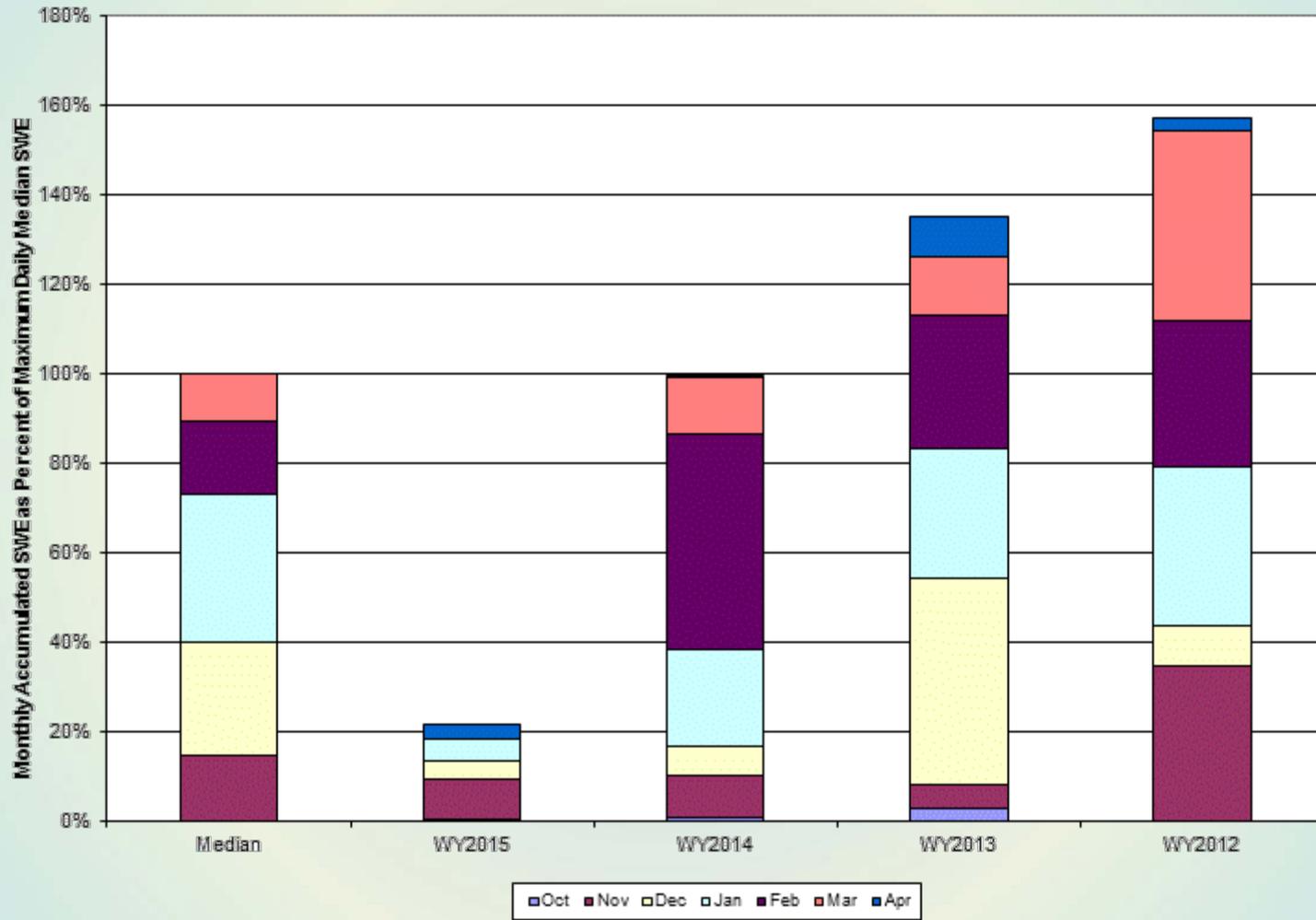
The snow water equivalent percent of normal represents the current snow water equivalent found at selected SNOTEL sites in or near the basin compared to the average value for those sites on this day. Data based on the first reading of the day (typically 00:00).



Prepared by:
USDA/NRCS National Water and Climate Center
Portland, Oregon
<http://www.wcc.nrcs.usda.gov>



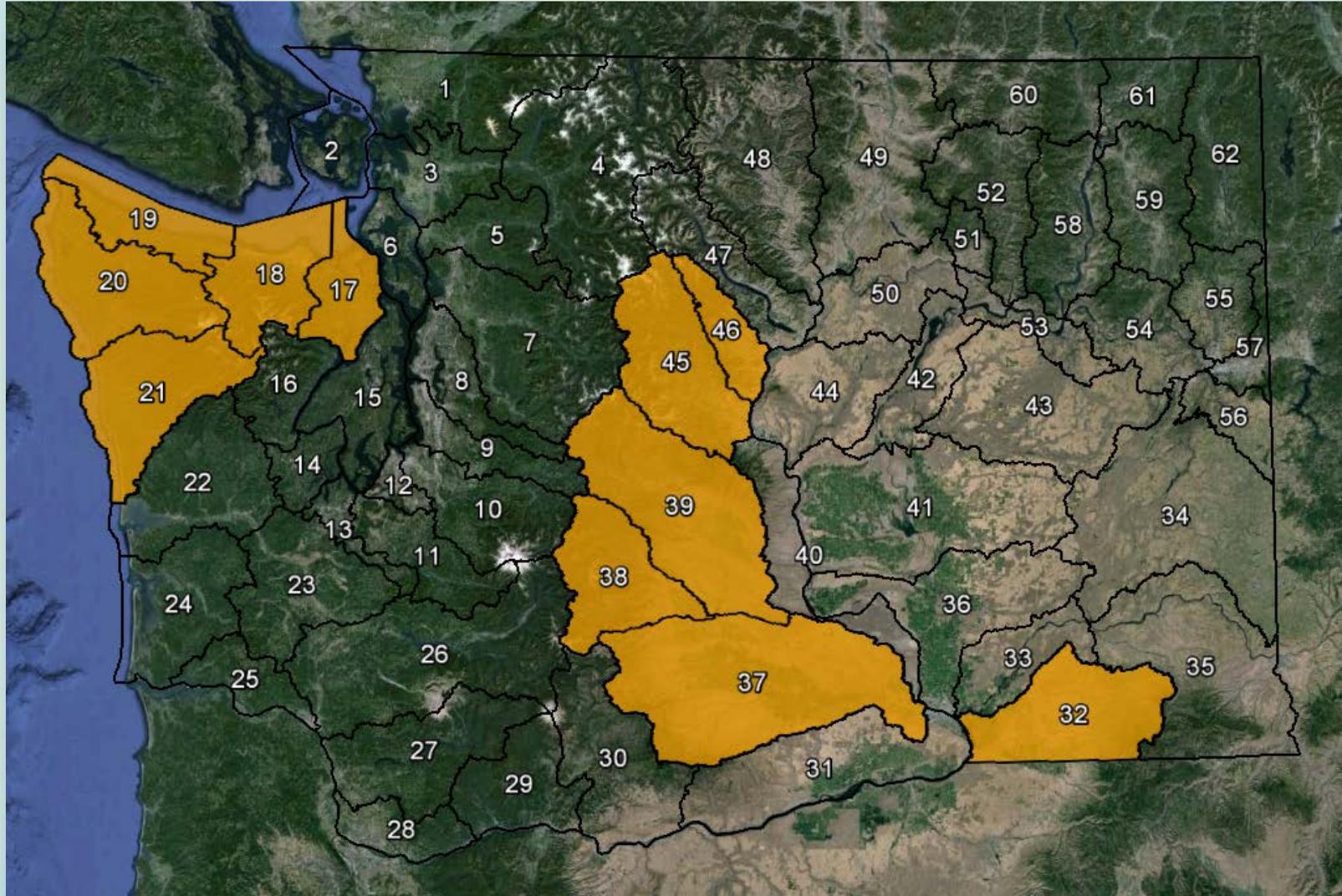




APR – SEPT Runoff Forecast Ranking

Nooksack - At Ferndale	64/64
Skagit - Near Mt Vernon	64/64
Stillaguamish - Near Arlington	64/64
Snohomish - Near Monroe	64/64
Cedar - Near Landsburg	64/64
Green - Near Auburn	63/64
Puyallup - At Puyallup	64/64
South Fk Skokomish - Near Union	58/64
Cowlitz - At Castle Rock	64/64
Lewis - Merwin Dam	64/64
White Salmon - Near Underwood	58/64
Klickitat - Near Pitt	56/64
Okanogan - At Oroville	32/64

March 13, 2015 Declared Regions
11 regions to drought status
WRIA's 17, 18, 19, 20, 21, 32, 37, 38, 39, 45, 46



31 WRIA Number



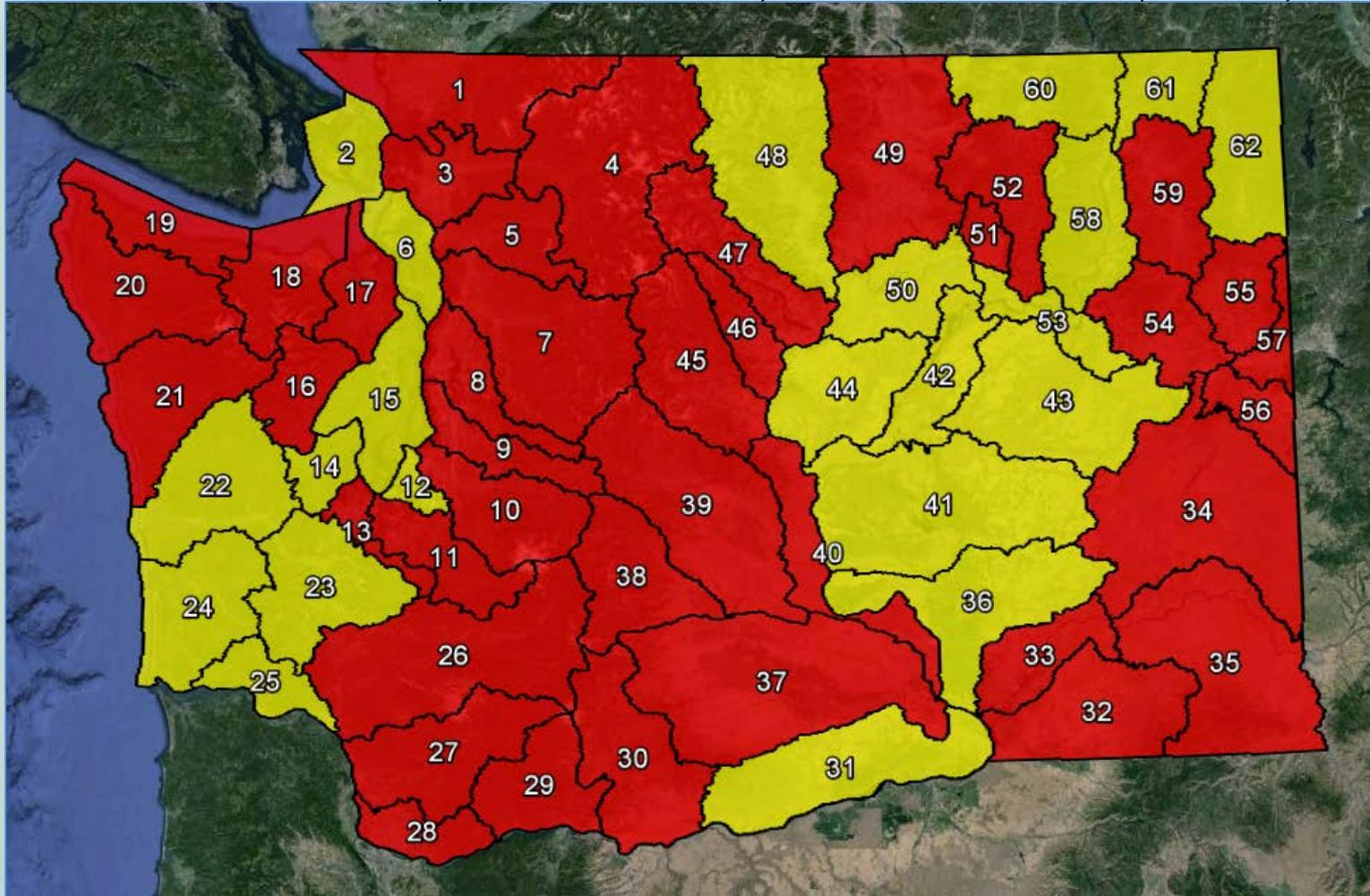
Declared Regions 03/13/2015

See back of this page for WRIA and County information

Recommendations from April 7, 2015 WSAC for additional watersheds that are likely

to be below 75 percent of normal supply by WRIA

Added 6 WRIA's to Below (16, 33, 35, 40, 47, 49) and 3 WRIA's to Watch (48, 60 62)



31 WRIA Number



Below 75% 4/07/15



Watch 4/07/15

See back of this page for WRIA and County information

April 7, 2015

Key Next Dates

- May 6 -- Bureau of Reclamation Forecast
- May 7 – Water Supply Availability Committee
- ? - Executive Water Emergency Committee