

Washington Water Supply Availability Committee Agenda

April 10, 2020

+1-415-655-0001 US Toll

Access code: 802 144 057

Time	Subject	Responsible	Representing
10:00 – 10:05	Welcome	Jeff Marti	Ecology
10:05-10:15	Snowpack	Scott Pattee	NRCS
10:15-10:25	Regional Climate Perspective 1. Recent precipitation and temperature 2. Seasonal forecasts/ENSO	Karin Bumbaco Nick Bond	Office of Washington State Climatologist
10:25 – 10:35	Streamflow Observations	Mark Mastin	USGS
10:35-10:55	River Forecasts	Brent Bower	NWS
10:55 – 11:05	Yakima Water Supply	Chris Lynch	BOR
11:05-11:10	Probability of Curtailment	Jeff Marti	Ecology
11:10- 11:30	Input from other Water Managers	All	
	Next Meeting: Propose Friday May 9th		

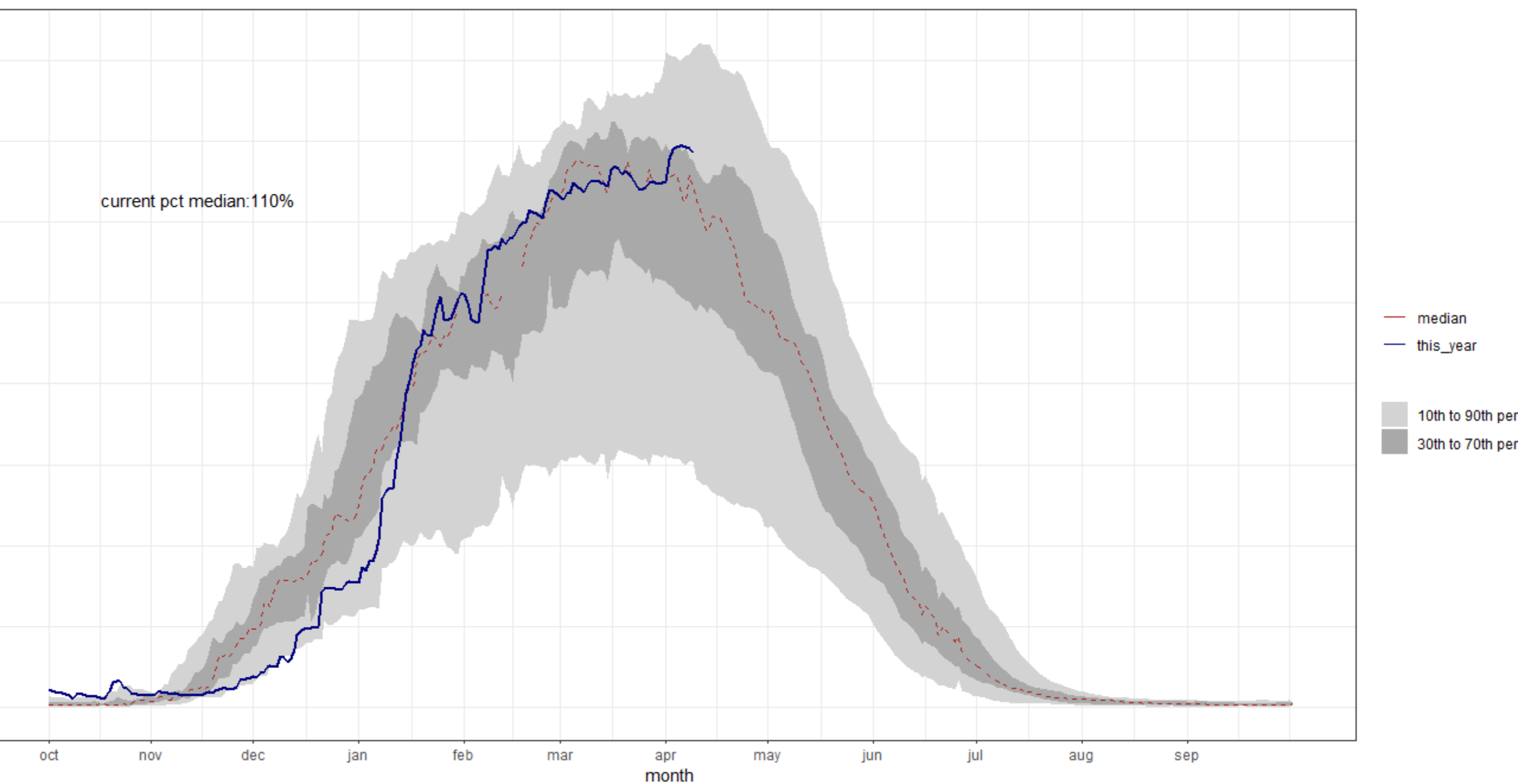
Drought Legislation: ESHB 1622

- Signed March 27, becomes effective June 11.
- Authorizes the following:
 - Drought Advisories
 - Support Drought Preparedness Actions outside context of an Drought Emergency
 - Long Term Water Right Lease Pilot Study
 - Authorizes public to petition for drought declaration status.
 - [Drought preparedness & response](#) – includes link to drought contingency plan
 - [Blog](#) – New law improves capabilities for drought response



Washington State SWE (SNODAS)

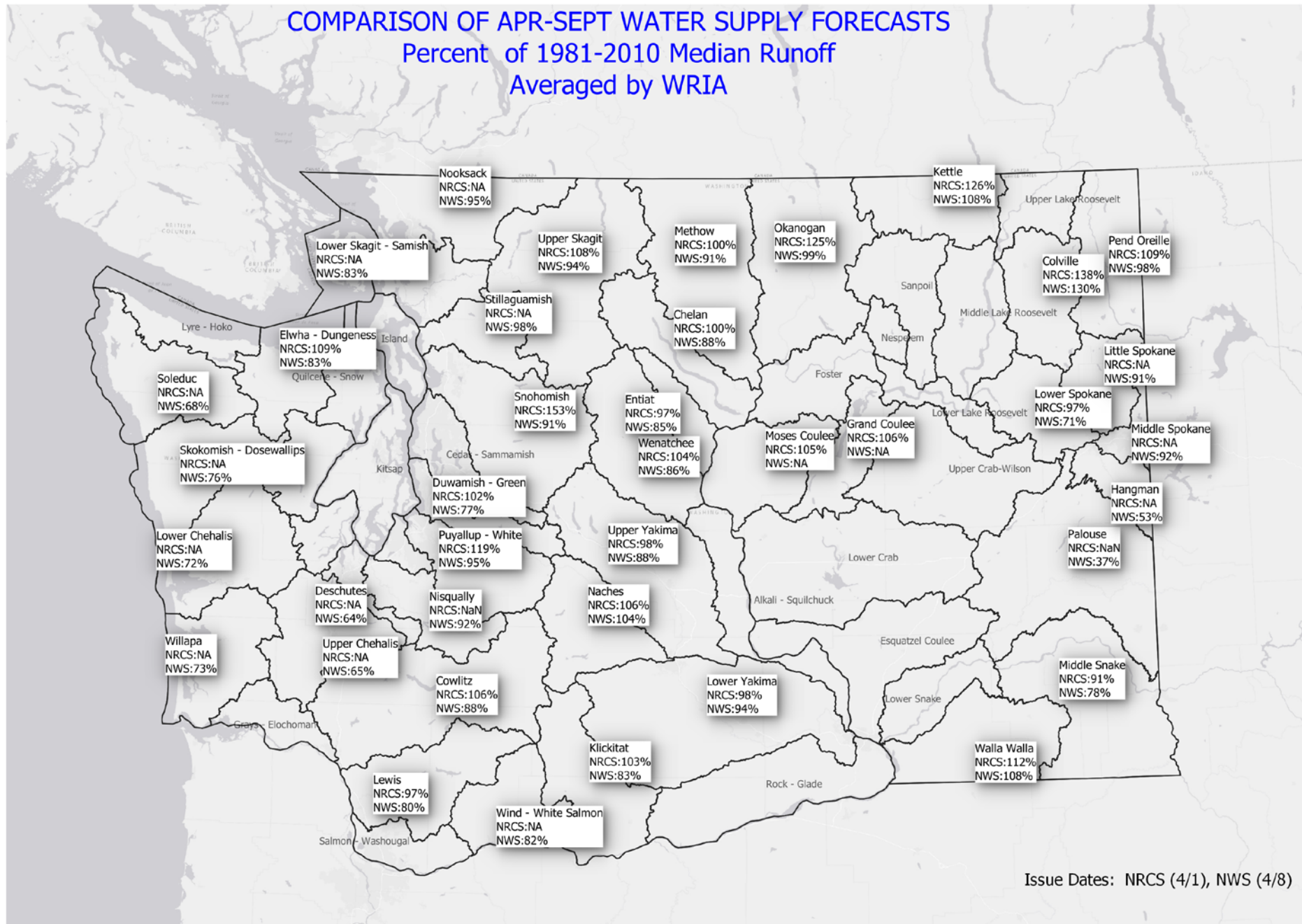
OR: 2003-10-01 - 2020-04-07 Created on: 2020-04-09



COMPARISON OF APR-SEPT WATER SUPPLY FORECASTS

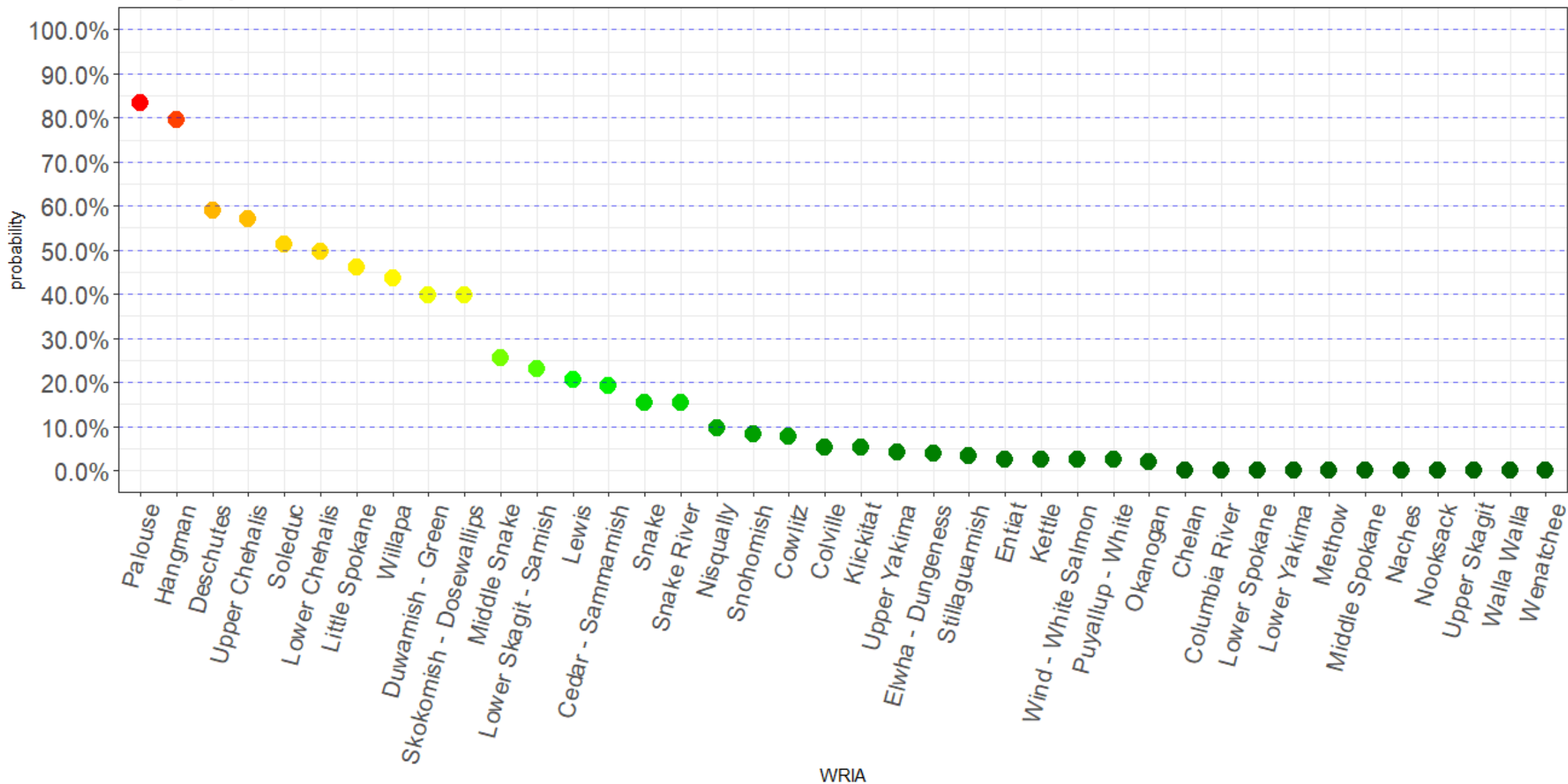
Percent of 1981-2010 Median Runoff

Averaged by WRIA

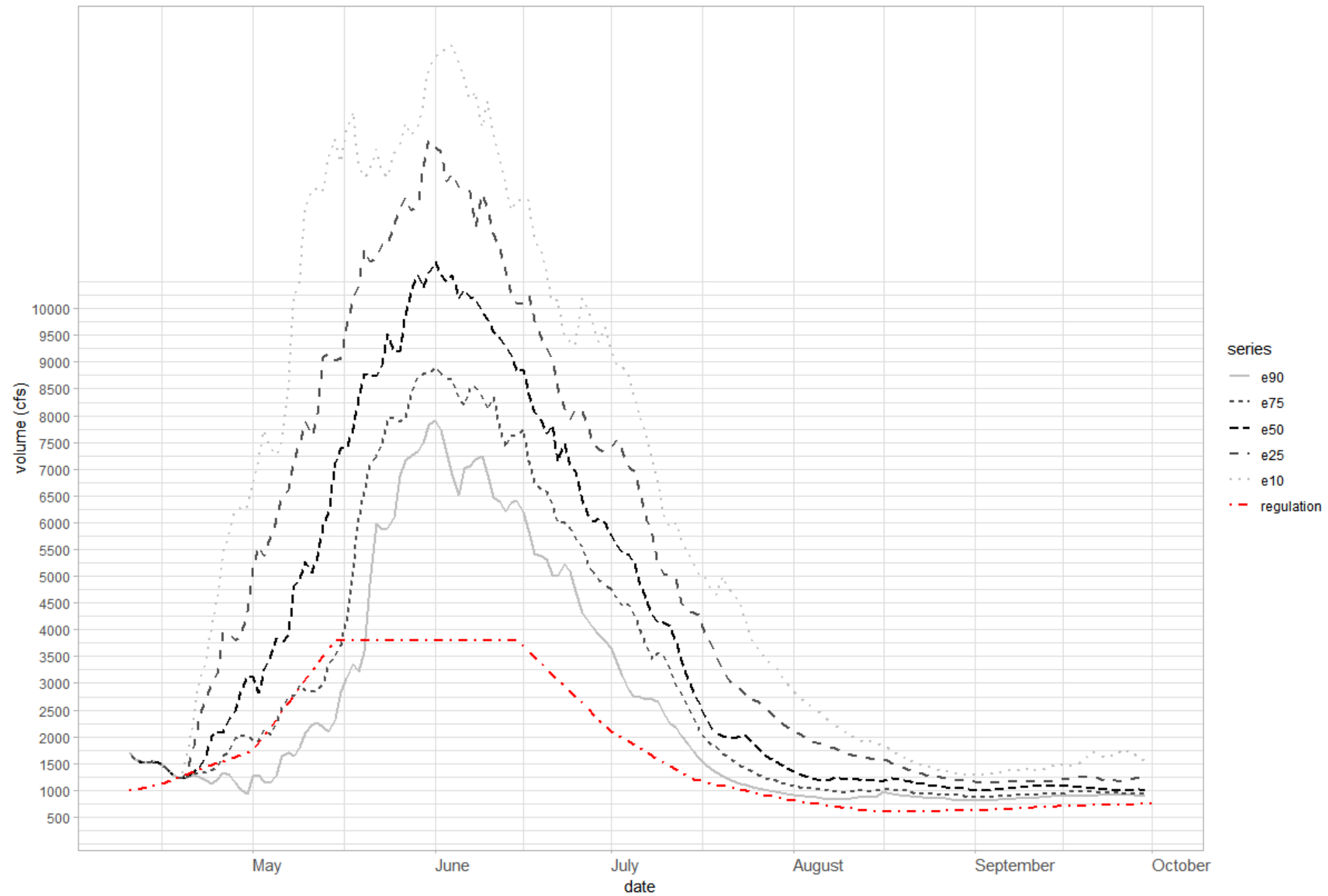


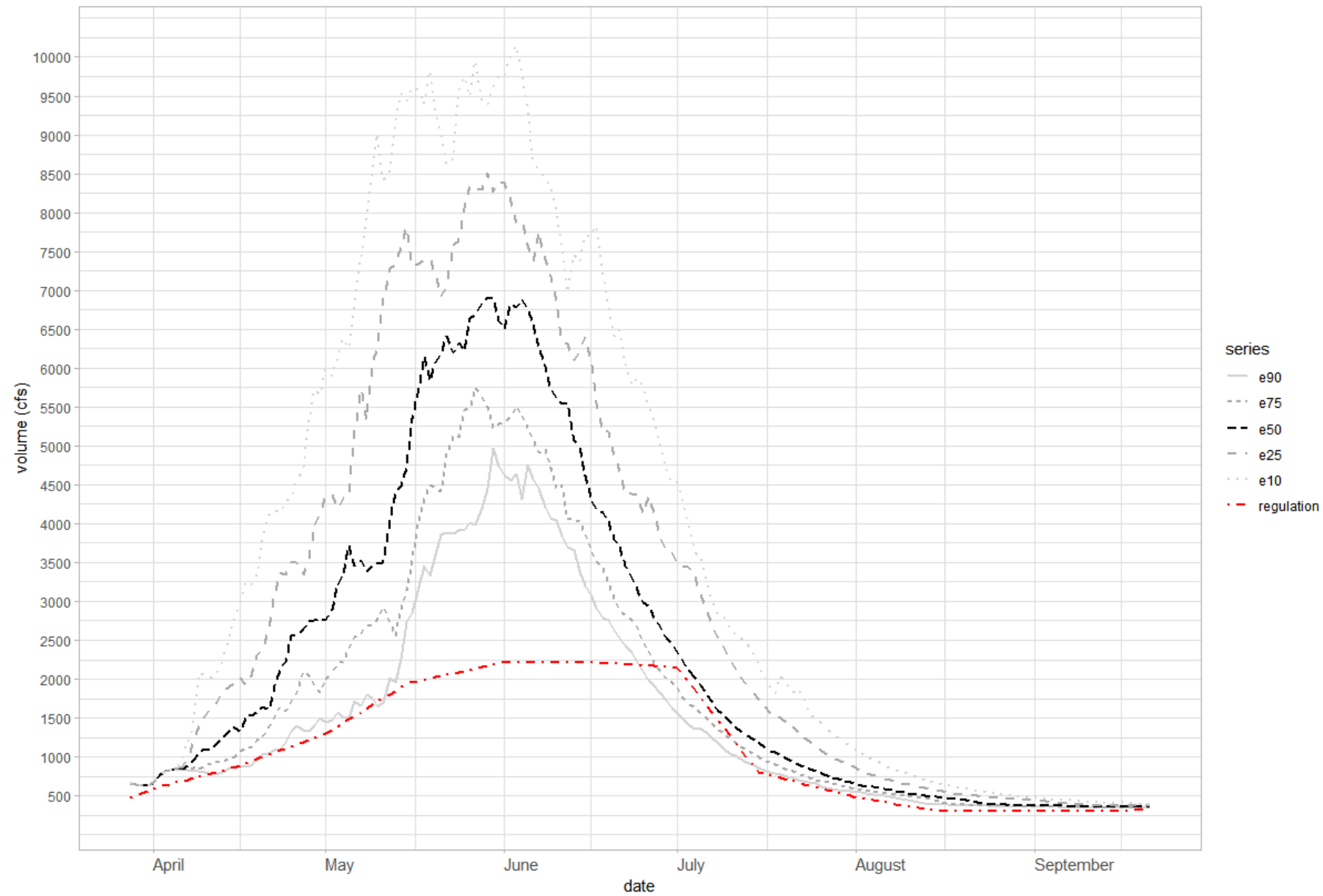
Issue Dates: NRCS (4/1), NWS (4/8)

Drought Risk: Probability of Reaching Drought Threshold
Averaged by WRIA

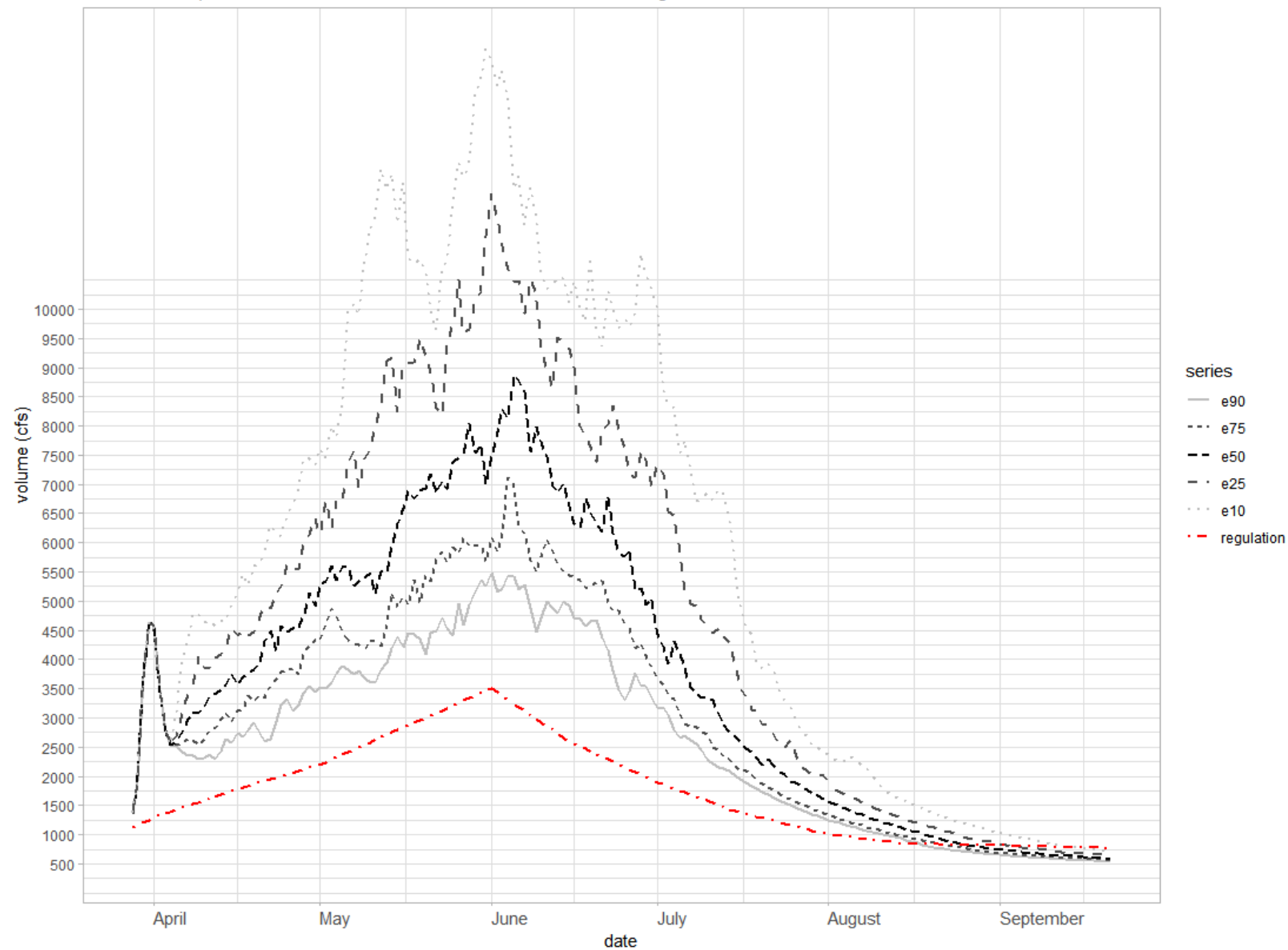


2020-04-08 | ensemble forecast vs Okanogan at Malott regulation flows



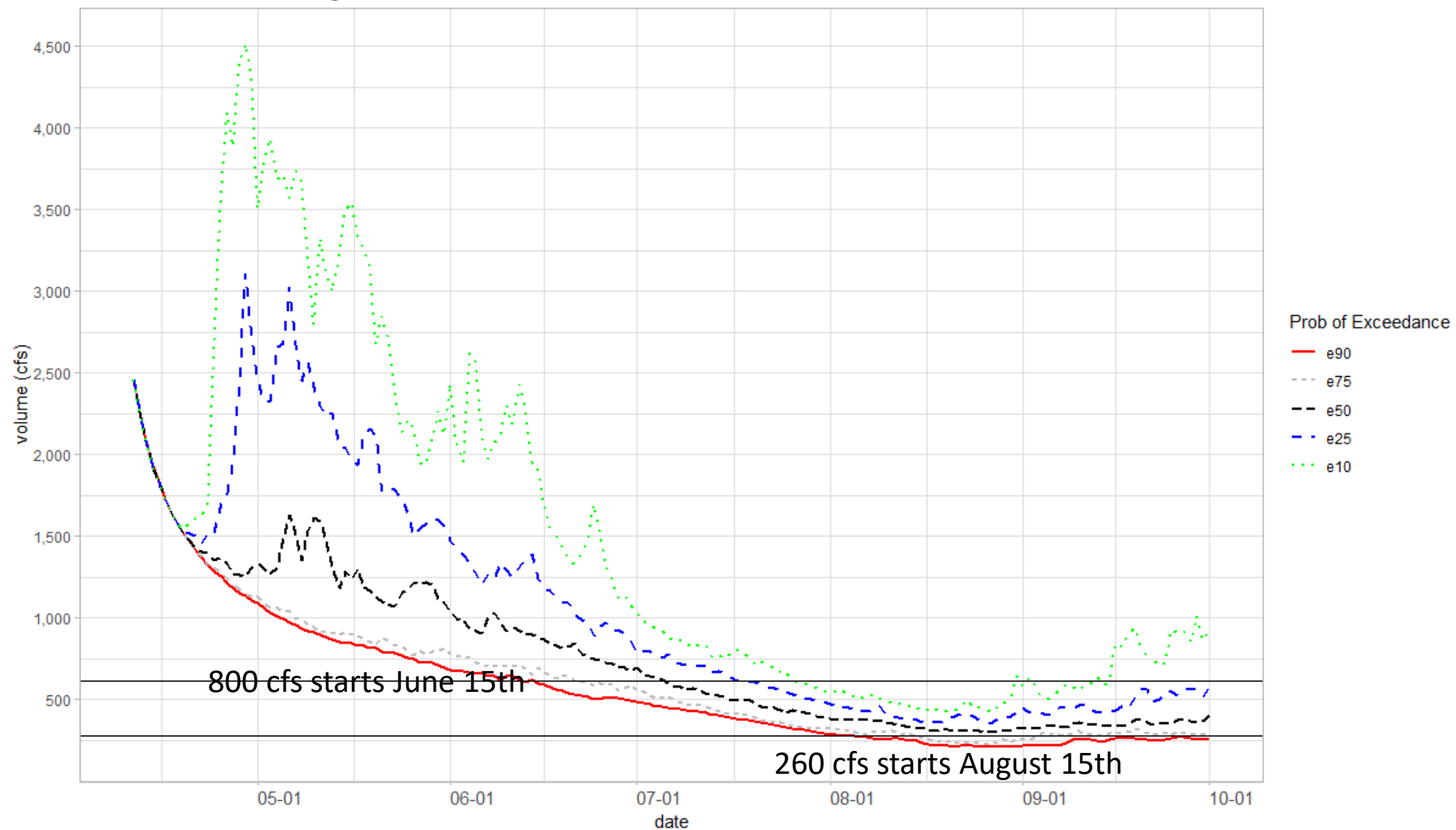


2020-04-08 | ensemble forecast vs Wenatche at Peshastin regulation flows

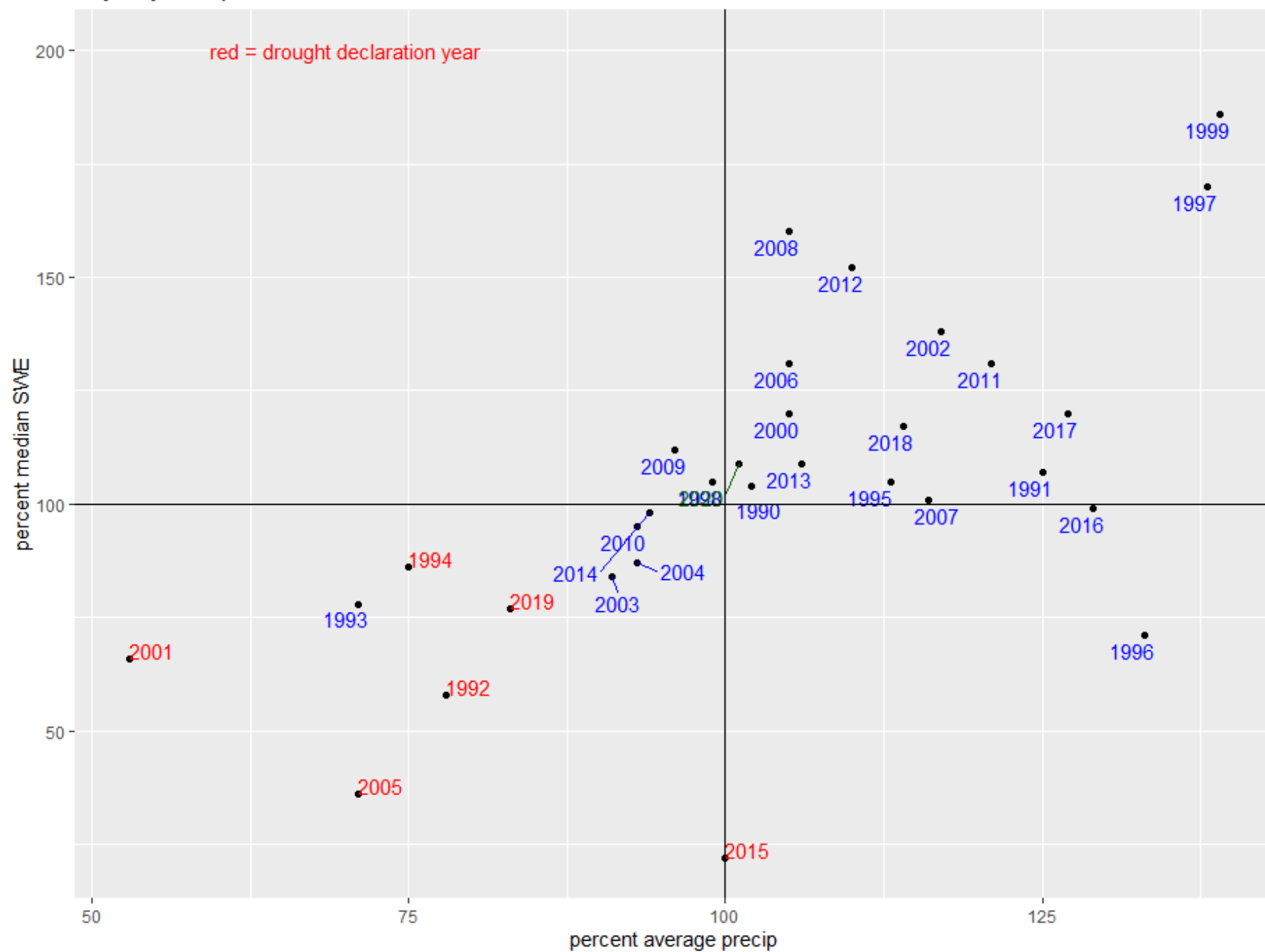


data: NWRFC (QINE file), WDOE

Ensemble Forecast vs Regulation Flows CHEHALIS AT PORTER



statewide SWE vs accumulated precipitation since Oct 1
day of year April 09

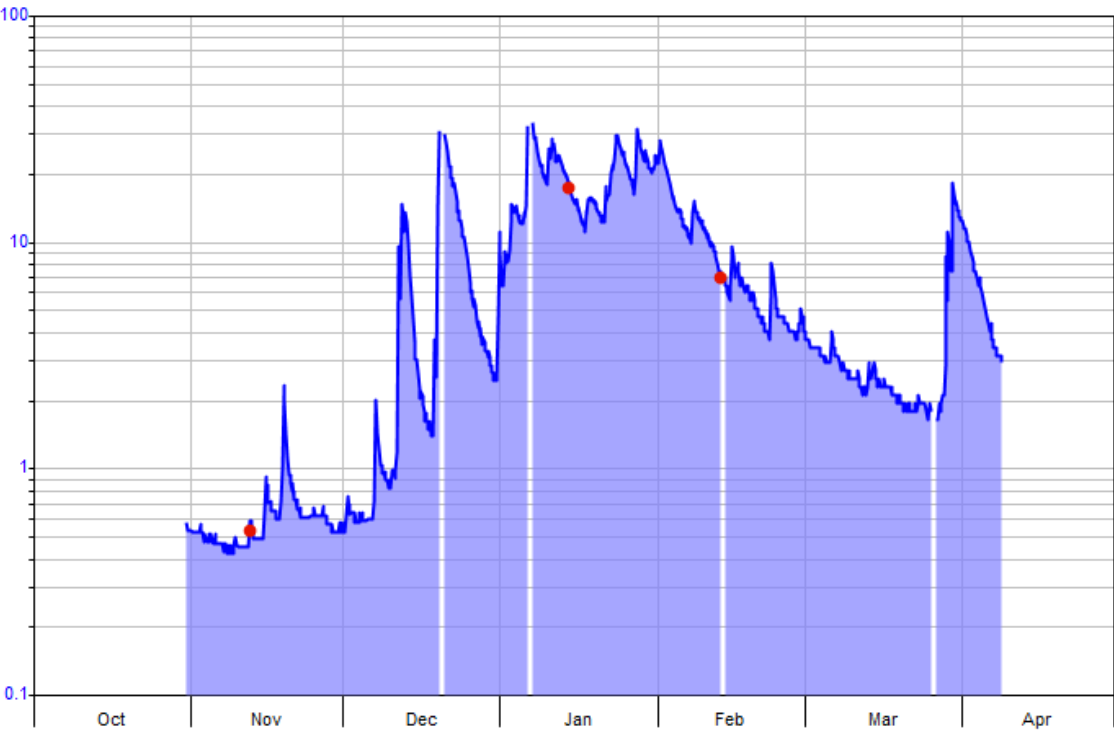


Washington State Dept. of Ecology

HYPLOT V134 Output 04/09/2020

Period 7 Month 10/01/2019 to 05/01/2020 2019-20

26Q100	EF Campbell CK	262.00	Discharge (cfs)	AT
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