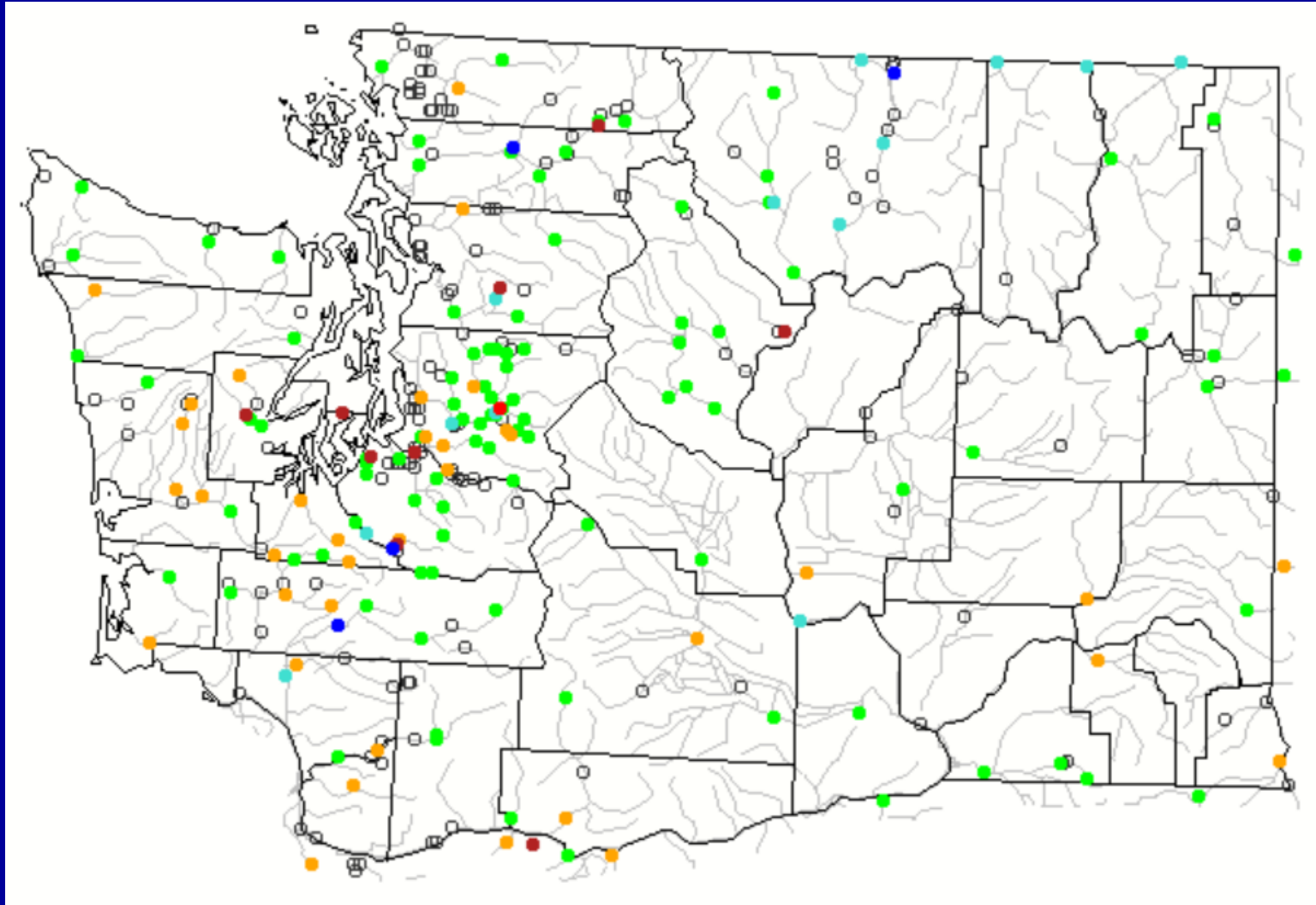


Streamflow Conditions in Washington State February 2020

**Provided
to
The Washington State
Water Supply Availability Committee
on
February 28, 2020**

**by
Rick Dinicola**

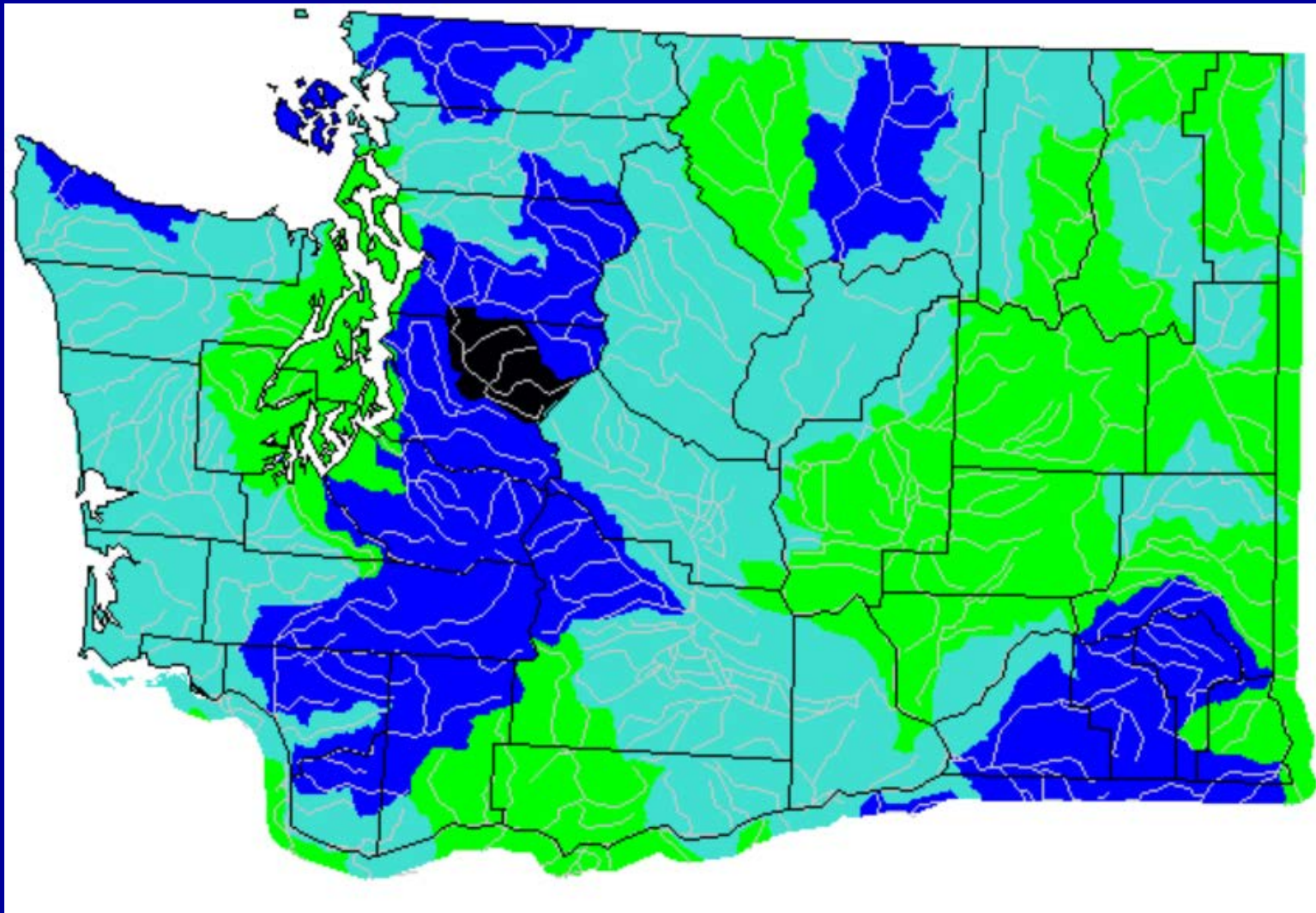
Feb 27, 2020 Streamflow (stations)




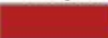





Explanation - Percentile classes

Low	<10 Much below normal	10-24 Below normal	25-75 Normal	76-90 Above normal	>90 Much above normal	High	Not-ranked

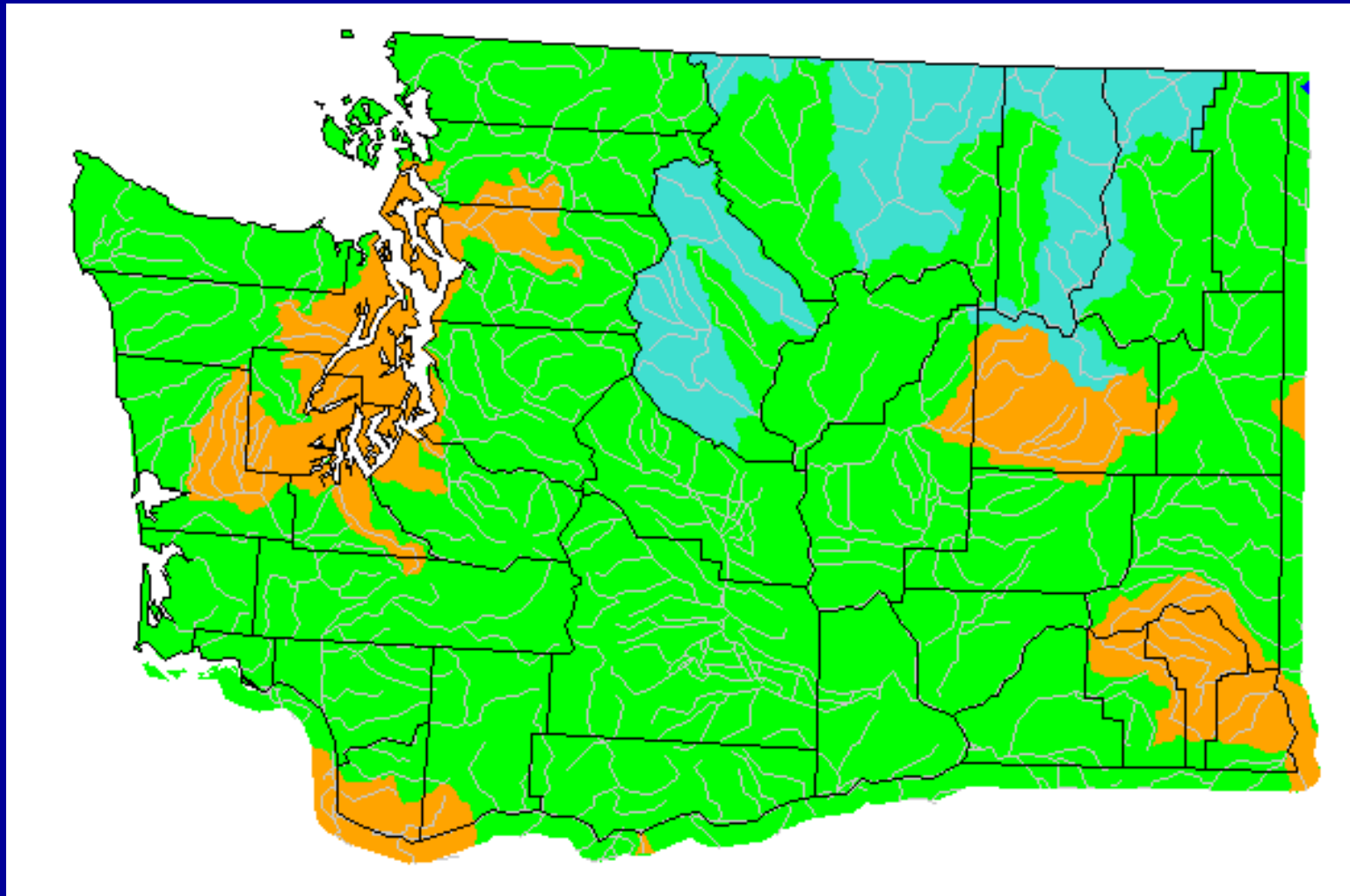
28-day Average Streamflow (HUCs)



Ending Feb 26, 2020

Explanation - Percentile classes							
							
Low	<10	10-24	25-75	76-90	>90	High	
	Much below normal	Below normal	Normal	Above normal	Much above normal		

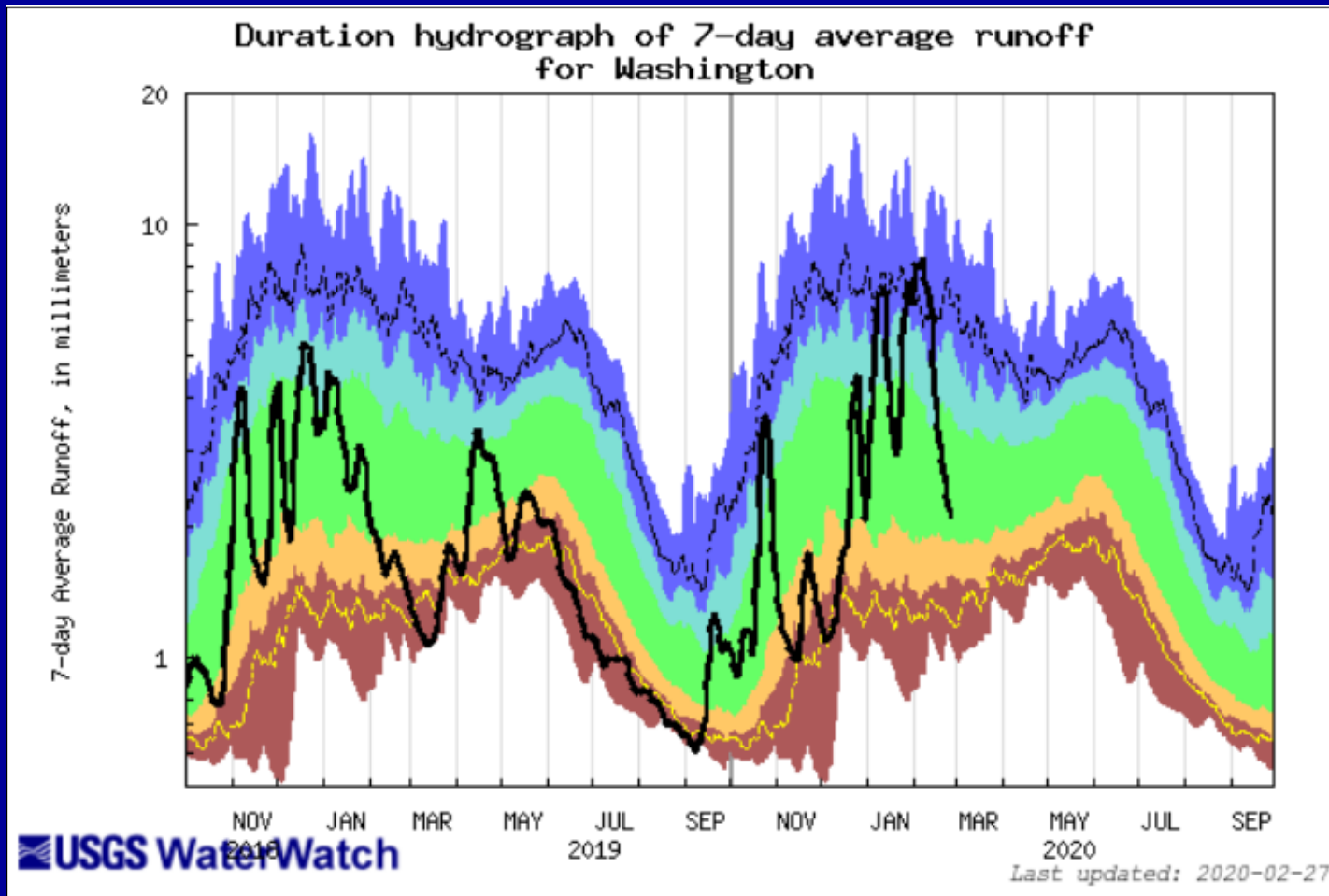
7-day Average Streamflow (HUCs)



Ending Feb 26, 2020

Explanation - Percentile classes							
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		

Duration Hydrograph, Washington State Statewide Average Streamflow (Feb. 27, 2020)



Explanation - Percentile classes						
lowest-10th percentile	5	10-24	25-75	76-90	95	90th percentile - highest
Much below Normal		Below normal	Normal	Above normal	Much above normal	Runoff

Short-term Groundwater Conditions

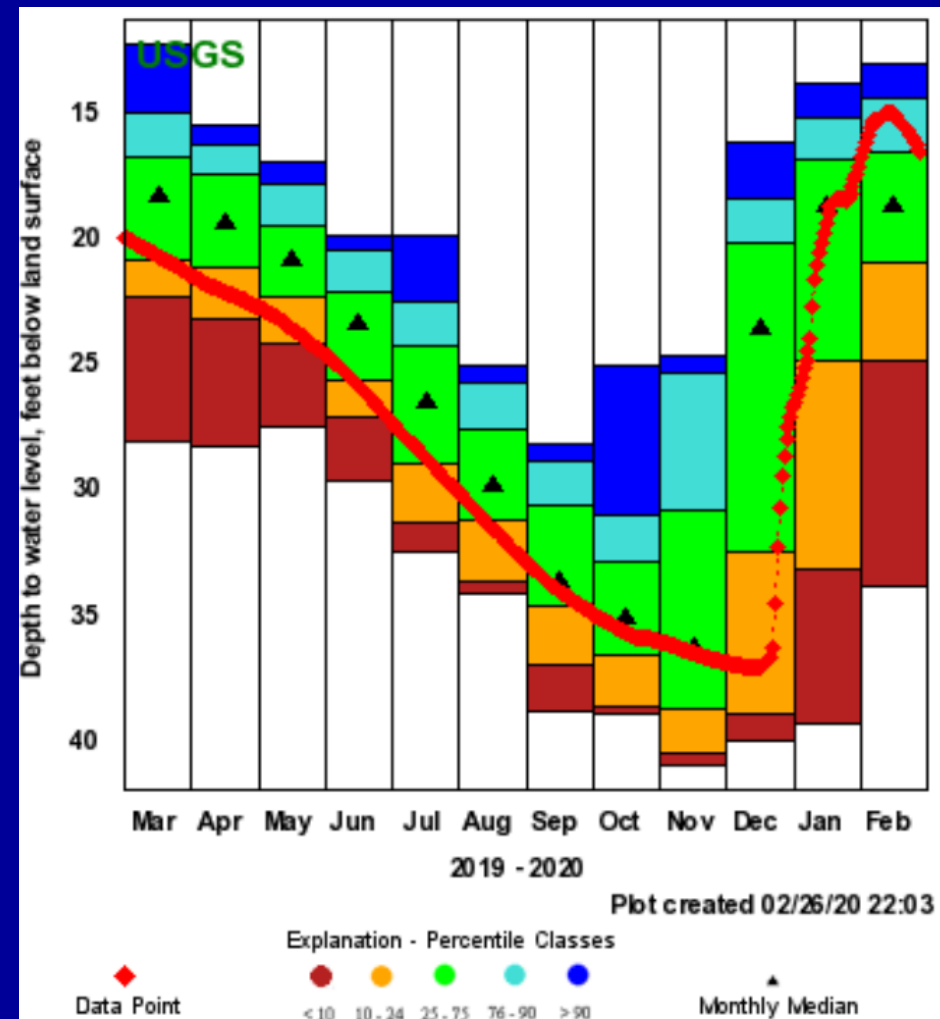
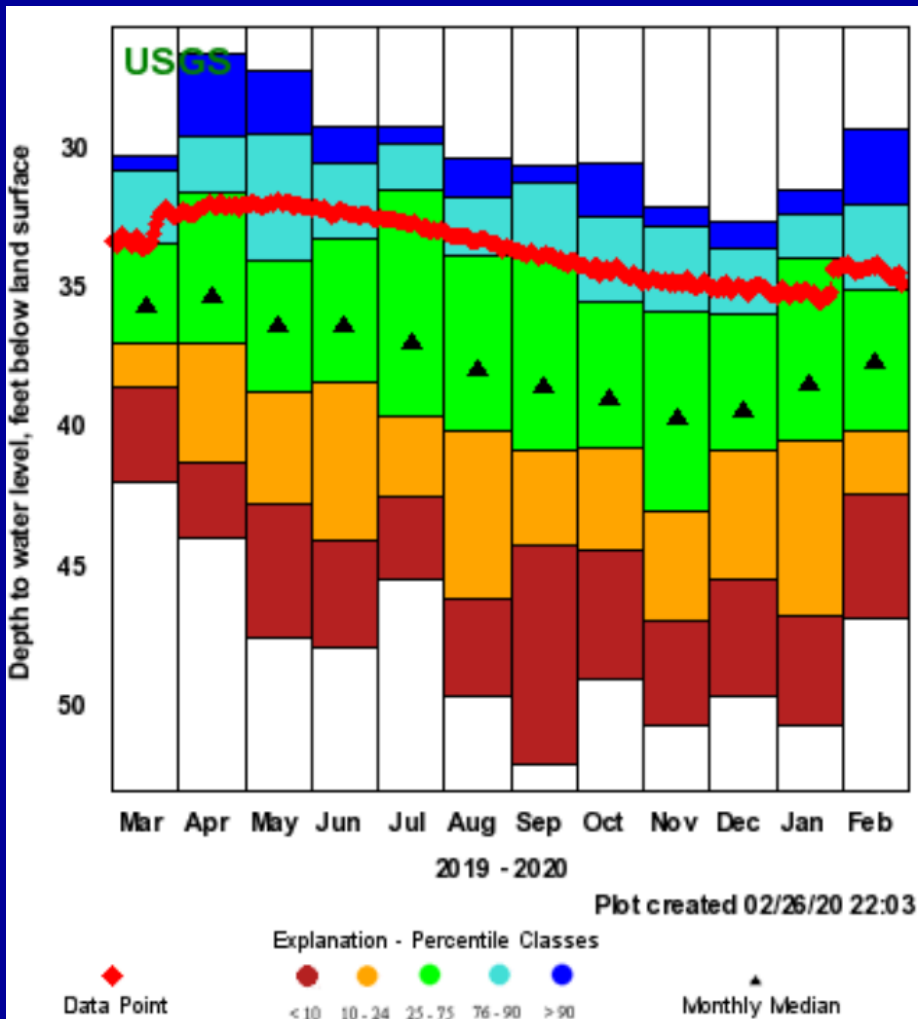
March 2019 - Feb 2020

Davenport well (Lincoln Co.)

- 117-ft deep, Wanapum Basalt

Scatter Creek well (Thurston Co.)

- 82-ft deep, sand and gravel



Summary

Streamflow Conditions for February 2020

- Nothing extraordinary currently with largely normal to below normal flows.
- Those are in contrast to average streamflows for the past month that were well above normal for most of the state.
- Those early February high flows have receded quickly and are continuing their rapid recession.
- Groundwater levels in a shallow basalt well responded uncharacteristically quickly to January precipitation in eastern WA.