

2019 Drought

Trevor Hutton
Water Resources Program

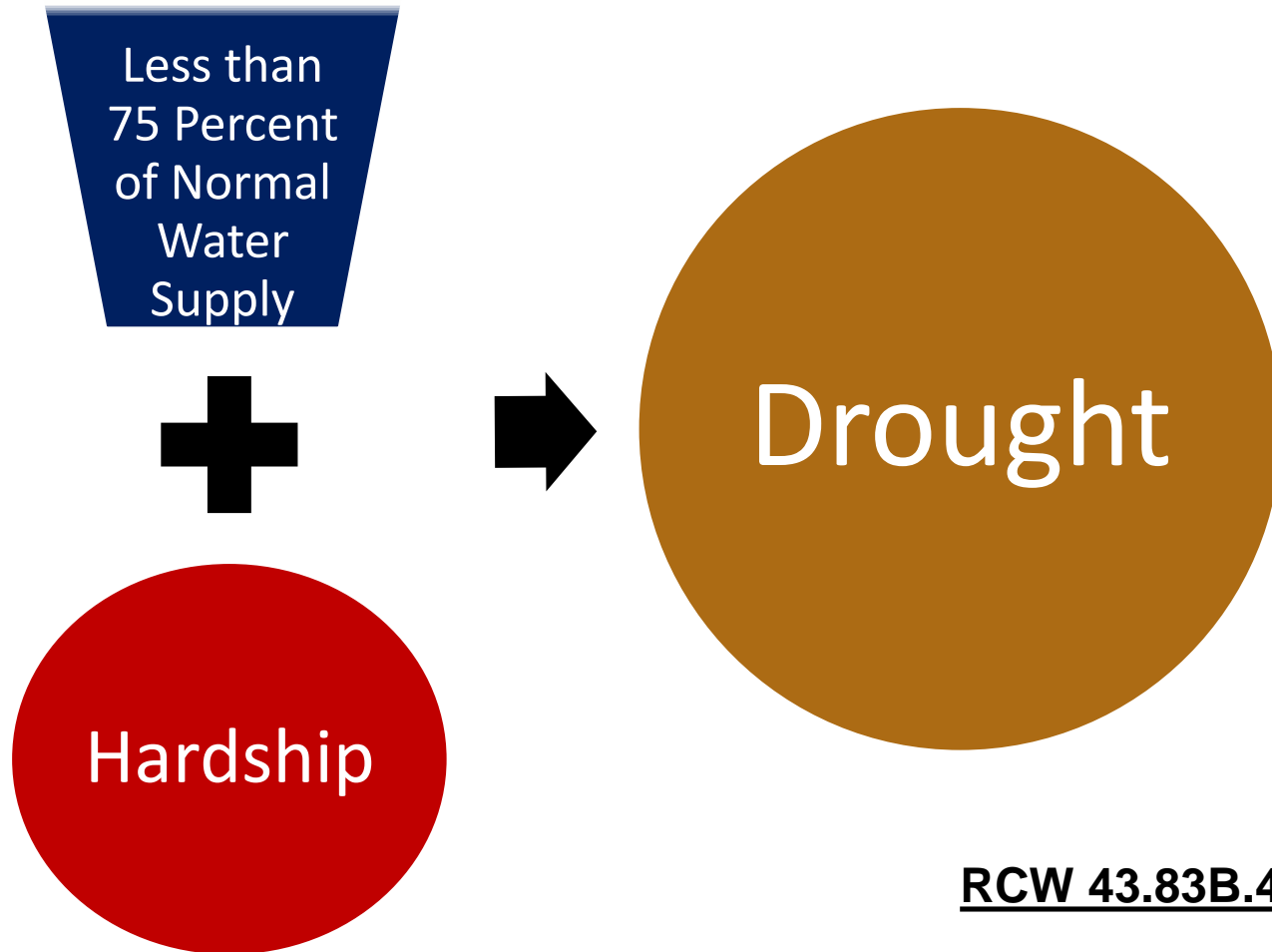


Drought Declarations

- How is drought defined in Washington State?
- What factors does the State consider?
- What does a drought declaration accomplish?



How is Drought Defined?



Evaluating 75 Percent of Normal Water Supply

- **Snowpack information**
- **Seasonal water supply/runoff forecasts from the NOAA/NWS Northwest River Forecast Center and the Natural Resources Conservation Service**
- **Recent temperature and precipitation trends**
- **Temperature and Precipitation Outlook**
- **Stream discharge data**
- **Reservoir storage conditions**
- **Input from local water managers**



Evaluating Hardship

- **Agriculture**
- **Public Health**
- **Hydropower**
- **Fisheries**
- **Recreation**



Effect of Drought Order

Expedited
processing for
Emergency
Drought Permits

Regulation to
protect senior
water rights

Temporary
transfers of
water rights

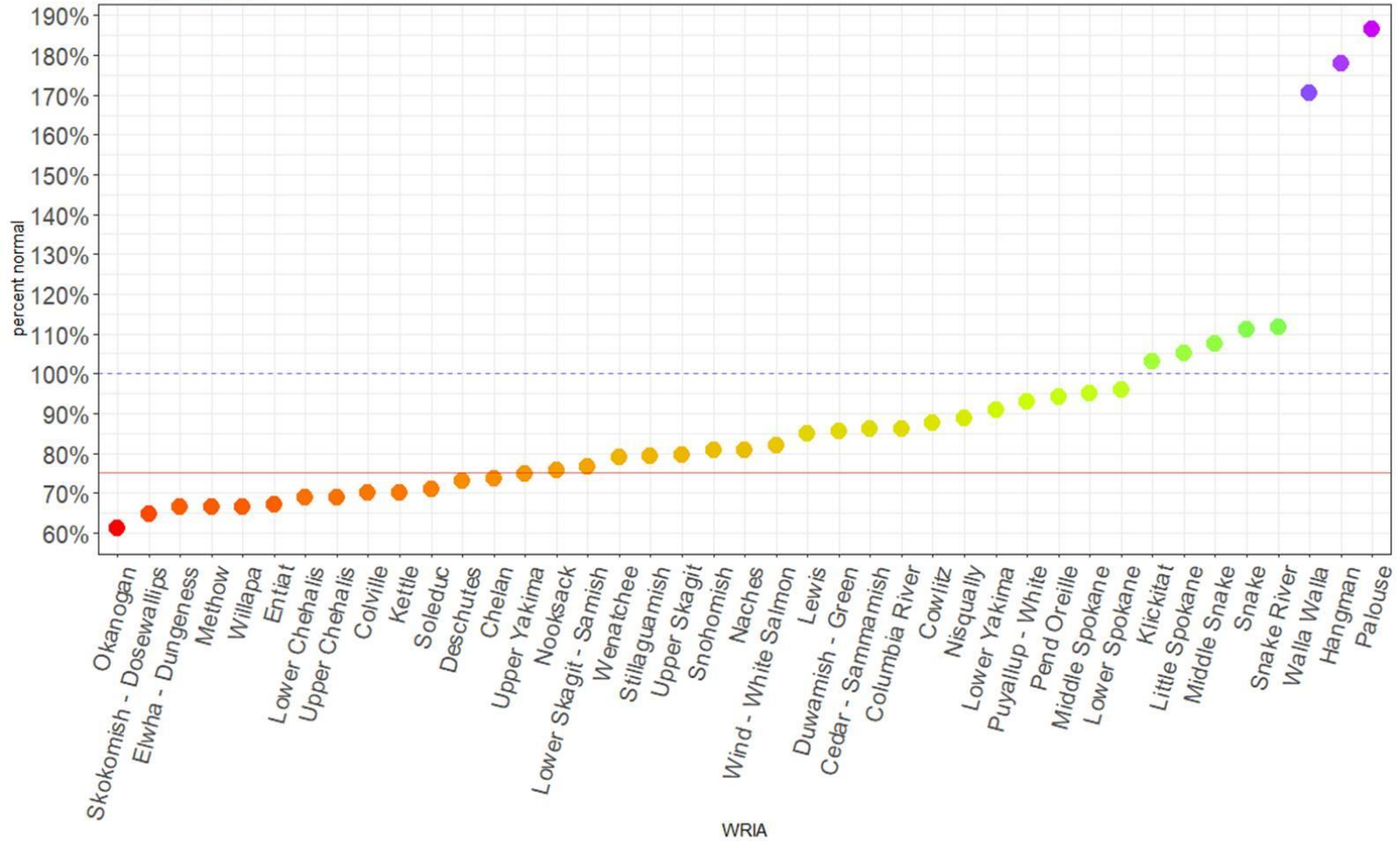
Workshops,
public education

Funding
assistance for
public entities



Current Conditions

Forecasted Water Supply: APR-SEPT Percent of Normal
Averaged by WRIA



based on NWRFC data
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Questions / Comments?

Trevor Hutton
trevor.hutton@ecy.wa.gov
509.454.4240