#### **2024 WATER YEAR IMPACTS SURVEY PRELIMINARY RESULTS**

#### Purpose:

- Gather information about impacts and response actions taken during the water year (October 1, 2023 - September 30, 2024) due to abnormally dry or abnormally wet conditions.
- Connect climate conditions to sector-specific impacts to help inform planning, response actions, and technical & scientific information needs.

#### Survey



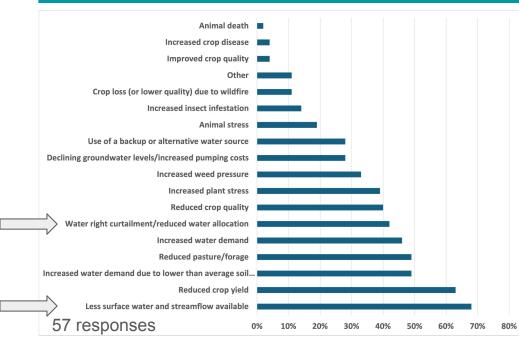
## **2024 SURVEY RESPONDENTS**

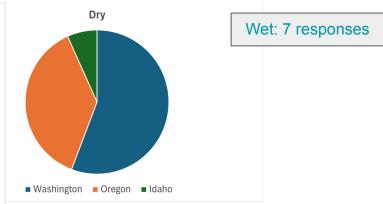
#### What type of organization do you represent? Other - Individual not associat... Local Government Agency 14.7% 14.7% 15.2% Other Private Sector/Industry State Government Agency 9.1% 8.2% 8.2% 9.1% Federal Government Agency 7.8% 7.8% 13.9% Agriculture Producer **Conservation District** 2.6% Irrigation District 3.9% 1.7% Outdoor Tourism/Recreation Tribal Agency/Government 0.9% 6.5% University 14.7% 0.9% Non-profit 6.5% Power/Water Utility 14.7%

# 334 Responses as of October 25



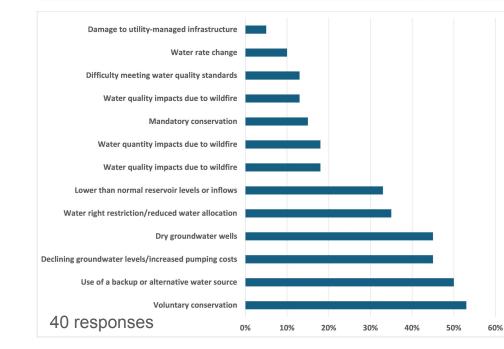
## **Agriculture Sector Results**

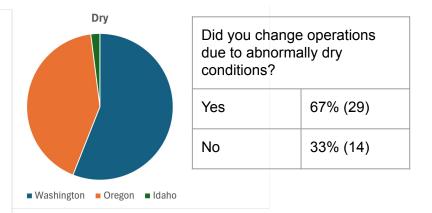




Change the timing of irrigation	62%
Stop irrigating more than a month earlier than normal	31%
Stop irrigating between a week and a month earlier than normal	31%
Stop irrigating less than a week earlier than normal	5%

## **Drinking Water Sector Results**





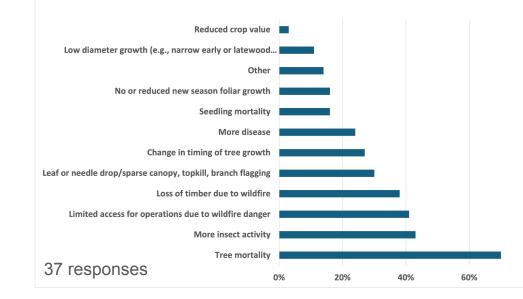
"The West End of Clallam County was impacted the earliest as wells went dry. The central area was impacted and implemented water restrictions later in the season."

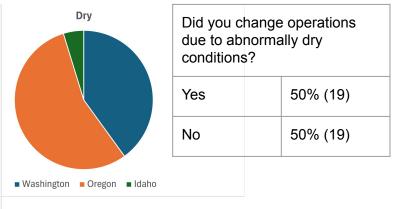
> "We asked customers on our water system to limit outdoor watering and conserve as much as possible."

#### Wet: 12 responses

## **Forestry Sector Results**

80%



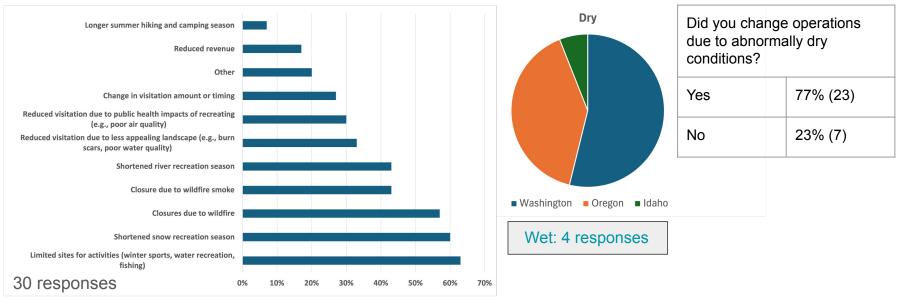


"We were not able to conduct planned prescribed burns because of excessively dry fuels and limited fire resources due to ongoing wildfire activity."

"Could not trim, thin due to extreme fire danger."

Wet: 3 responses

## **Recreation Sector Results**

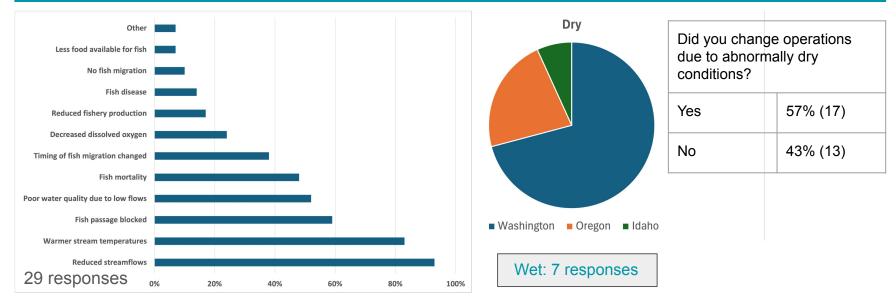


#### "No campfires at

campgrounds/resorts. Limited access to some areas due to fire meant heavier pressure on other open areas" *"Limited employee work outdoors due to wildfire smoke."* 

"Shortened snowboard/ski season due to melt off, less time available to recreate around Crescent/ Odell/ Wickiup Lakes due to smoke, fire closures, etc."

### **Fisheries Sector Results**



"The Washington Dept of Fish & Wildlife increased the number of adult fish they trucked from the Chittenden Locks to the Cedar River Hatchery." "The Jamestown S'Klallam Tribe and Irrigators worked together to shut off irrigation for 24hrs several times to allow for fish passage." *"Irrigators participated in pulse flow intervals. Stream habitat was modified to facilitate fish passage at choke points in the river."* 

## **Seasonal Forecasting Products**

During the water year, how often do you use these seasonal forecasts?

