

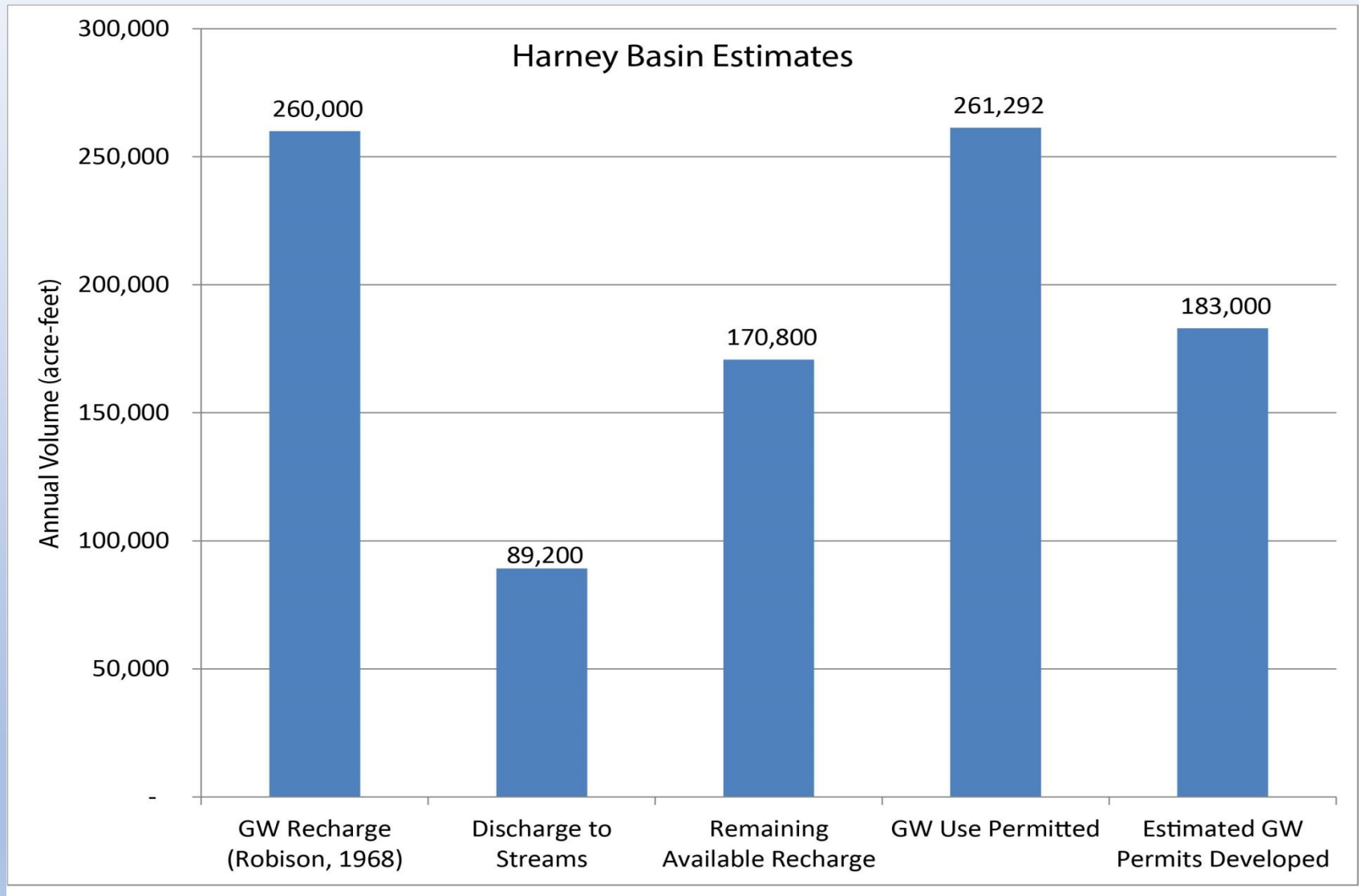
# HB 2018

Testimony

Representative Mark Owens HD 60

3/4/2021

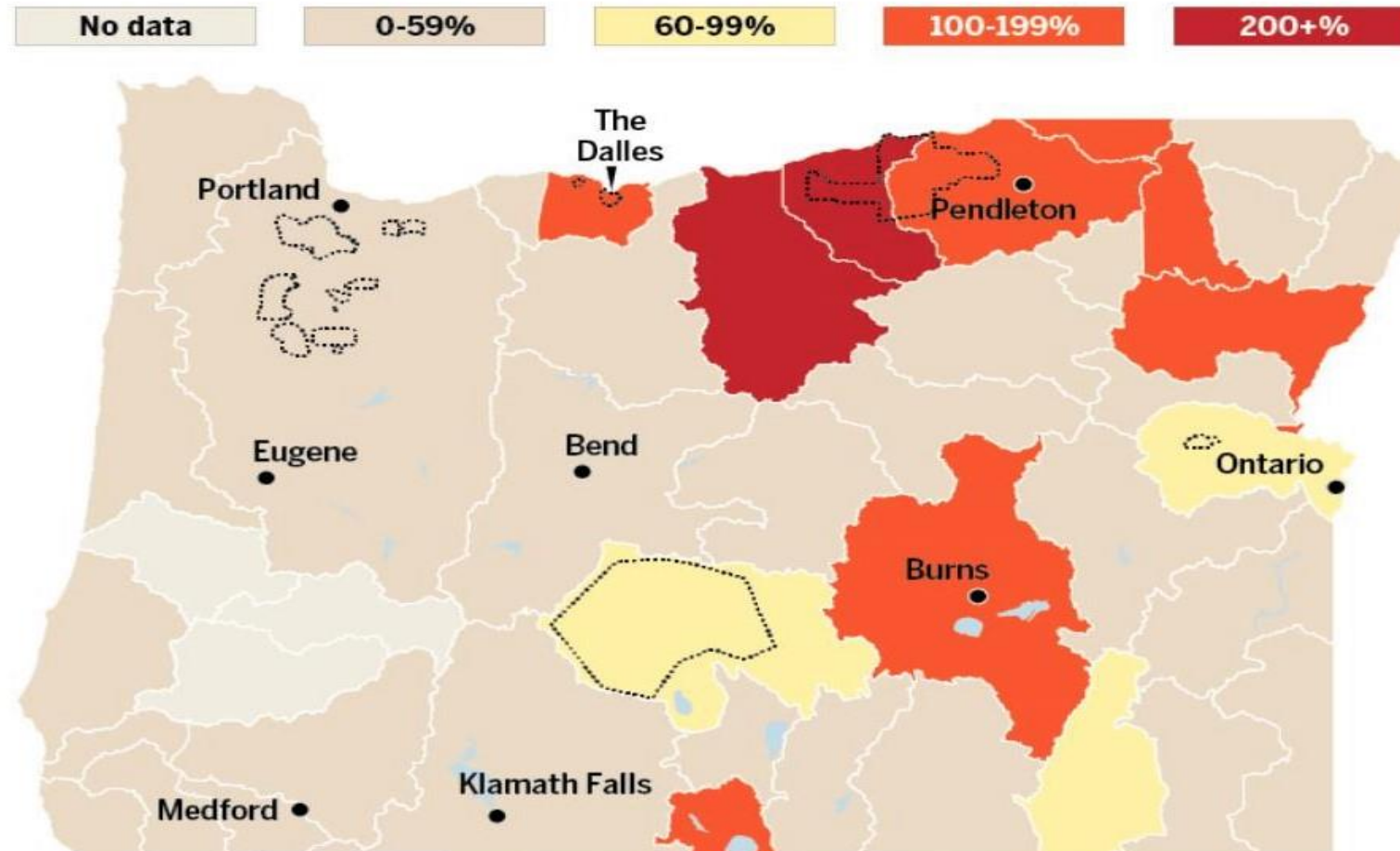
# Harney Basin Estimates 2015



## Irrigation rights vs. capacity

In some of Oregon basins, irrigators are allowed to use a greater percentage of the groundwater that winter rain and snow are estimated to replenish, according to an Oregonian/OregonLive analysis.

..... Areas labeled "groundwater restricted" by Oregon Water Resources Department



Source: The Oregonian/OregonLive analysis. Oregon Water Resources Department

MARK FRIESEN AND  
MARK GRAVES/STAFF

# 153 Ground Water Permits Issued in 2017

- 121 ( 79% ) had a OWRD groundwater review that stated it *“cannot be determined”* whether ground water is over appropriated.
- 29 ( 19% ) stated groundwater was not over appropriated
- 2 stated that groundwater was over appropriated
- 1 left the question blank
- The OWRD needs the information to make a informed decision.

# Cause and effect

## Lack of information

= over allocation + regulatory approaches = **litigation**

## Knowledge

= Basin water budgets + cooperative regional approaches = **reduced litigation**

Where Do We Want To Go...