

A Modest Water Conservation Proposal

(Implementation of a consistent yearly date for Yachats water conservation.)

Based on the water reserves and limited water supply that the City of Yachats presently and in the future will have, the implementation of a consistent water conservation guidelines during the annual dry months would make better use of our natural resources and allow residents to anticipate community water management in advance. Community water management in Yachats on an annual basis on a regular date would make the water management more consistent and allow the residence to anticipate regular water making it much simpler for residence to implementation the management rules.

Rational for the annual water management rules and consistent date for initiation.

- 20 years of decreasing rainfall and drought conditions in the region.
- Ease of use for the residence to anticipate and implement the water regulations.
- Decreased rainfall for the past 8 years from June through the end of September and further in some instances.*.
- Prediction that rainfall will continue to decrease as climate change continues with regional warming and abnormal to moderate drought.
- Consistent demonstration of water conservation by the community.
- Preservation of the limited community water supply.
- Assist in maintaining a consistent and safe water supply for the community.

*A review of weekly precipitation from 2000 to 2020 (droughtmonitor.uni/.edu) indicated that the central Oregon Coast experienced 12 years in which there was abnormal to moderate drought from mid-June thru September, and in some instances extending through the end of October or into the beginning or December. From 2012 through 2020 the central coast has consistently experienced abnormal to moderate drought during the afore mentioned months.

Ken and Mary Aebi, Yachats homeowners since 1998, in residence since 2010.