

commentletters

From: Randy Burke <rburke@tsra.org>
Sent: Tuesday, May 10, 2016 8:08 AM
To: commentletters
Subject: May 18, 2016 BOARD meeting (Conservation Extended Emergency Regulation)



The Sea Ranch Water Company has an active leak detection program, exercises outdoor planting limitations, and recycles around 35 MG of tertiary treated waste water per year. The source of water supply comes from two wells in a subterranean stream license and two off stream storage permits. Since 1996 through proper management of the wells (supplied by the Gualala River Water shed) and the off stream storage, The Sea Ranch has not experienced a supply threat to the water supply. The rains did come a bit late in February, 2009 which caused a bit of concern for the supply side of things. What we find is that our biggest water wasters are undetected water leaks of homes that are vacant at the time a leak occurs. Added to that, we do experience water main associated leaks which in most cases are rapidly reported and repaired. The Sea Ranch Water Company is considering advancing our current drive by meter reading program to a cell phone based system that will provide information in a more “real time” effect, thus allowing The Water Company and the customer base more control over lost water through leaks. Although the area represents more seasonal high water use , especially around holidays and summer vacations, our total water production has been cut nearly in half since the fixed water charges went up to fund capital improvement expenditures which improved the infrastructure storage and fire flow supply, all prior to 2013. The system and its supply are pretty much based around an “island” by itself on the north coast. That said, it would be an attainable goal to require an overall 5- 10% conservation number specific to the area, with all of the requirements of the Governor’s proclamations; no washing of driveways, having a controllable shut off device for car washing, etc.

Randy H. Burke, MPH, REHS
Director of Works
The Sea Ranch Water Company
rburke@tsra.org