City of Rio Dell

- Mandatory conservation efforts are underway
- · Water source: Southfork of the Eel River
- River level: 125 CFS *(critical trigger point is 100 CFS) as of 7-2-14
- The City of Rio Dell Public Works Department has current permits that will allow them to dig across and 4 feet down into the infiltration gallery
- · Rio Dell will start digging next week to get ahead of the need so they don't run out of water
- The city's water storage tanks are currently at full capacity for distribution

Funding issues:

City of Rio Dell Emergency Drought Intertie with City of Scotia

Intertie Project Summary: The City of Rio Dell's sole source of water is an infiltration gallery located in the Eel River. The City's infiltration gallery was installed along the edge of the river in impermeable bedrock beneath a thin layer of gravel. The deep low flow river channel, however, is currently located on the opposite side of the river and the main summer flows are a long distance from the infiltration gallery. Over the last several years, flows in the Eel River has reduced making it difficult for water to reach the City's infiltration gallery. In addition, during the winter fine sediments are deposited atop the infiltration gallery, which impede the flow of water through the gravels to the intake system. The capacity of the infiltration gallery has begun to decline significantly

- The City of Rio Dell is looking for additional funding needed to move forward with the Emergency Intertie with Scotia
- o \$783,000 IRWM funds have been allocated for the intertie
- Previous estimates for the emergency intertie were \$913,000 however, it was determined there was an Excel spreadsheet calculation error and the actual costs for project are: 1.51 million dollars
- Randy Jensen of Rio Dell Water District office contacted Mark Richardson, General Manager for Rio Dell CSD and asked her to fund part of the project because ½ of the project runs through Scotia Roads (from the river bank to shopping center). She has not returned his phone call
- Randy will be calling Tony Wiedemann at California Department of Public Health to check on Rio Dell's pre-application for SFR funding that was submitted
- Cal OES will be scheduling another conference call with CDPH
- Cal OES will invite Mark Richardson of Scotia, 707-764-4114 to attend the meeting in Rio Dell

Side notes:

- There are two houses that appear to have marijuana grows in the city that are metered and showing very high for usage. Rio Dell Police are aware of this issue
- The City of Rio Dell is currently in litigation with SHN Engineering due to the problems with the design of the intertie gallery. SHN will be correcting the issues this summer