

WaterFix SWRCB Hearing Part II



| County | Deep Wells (Max decrease gwe) Fall '04 - '15 | Deep Wells (Max decrease gwe) Fall '04 - '16 | Deep Wells (Avg. decrease gwe)** Fall '04 - '15 | Deep Wells (Avg. decrease gwe)** Fall '04 - '16 |
|-----------|---|---|--|--|
| Butte | -20.6 (-12.7)* | -28.3 | -12.8 (-10.5)* | -10.9 |
| Colusa | -87.3 (-59.5)* | -66.4 | -35.0 (-59.5)* (only 1 well monitored in 2014) | -26.3 |
| Glenn | -89.9 (-79.7)* | -65.8 | -40.1 (-44.3)* | -27.3 |
| Tehama*** | -44.0 (-34.6)* | -35.8 | -11.6 (-10.9)* | -10.3 |

| County | Intermediate Wells (Max decrease gwe) Fall '04 - '15 | Intermediate Wells (Max decrease gwe) Fall '04 - '16 | Intermediate Wells (Avg. decrease gwe)** Fall '04 - '15 | Intermediate Wells (Avg. decrease gwe)** Fall '04 - '16 |
|-----------|---|---|--|--|
| Butte | -26.0 (-23.0)* | -28.3 | -12.9 (-9.4)* | -11.6 |
| Colusa | -125.4 (-40.6)* | -78.9 | -32.4 (-22.6)* | -23.2 |
| Glenn | -58.0 (-57.2)* | -58.3 | -26.7 (-25.0)* | -20.0 |
| Tehama*** | -35.9 (-30.2)* | -29.3 | -13.6 (-12.4)* | -12.7 |

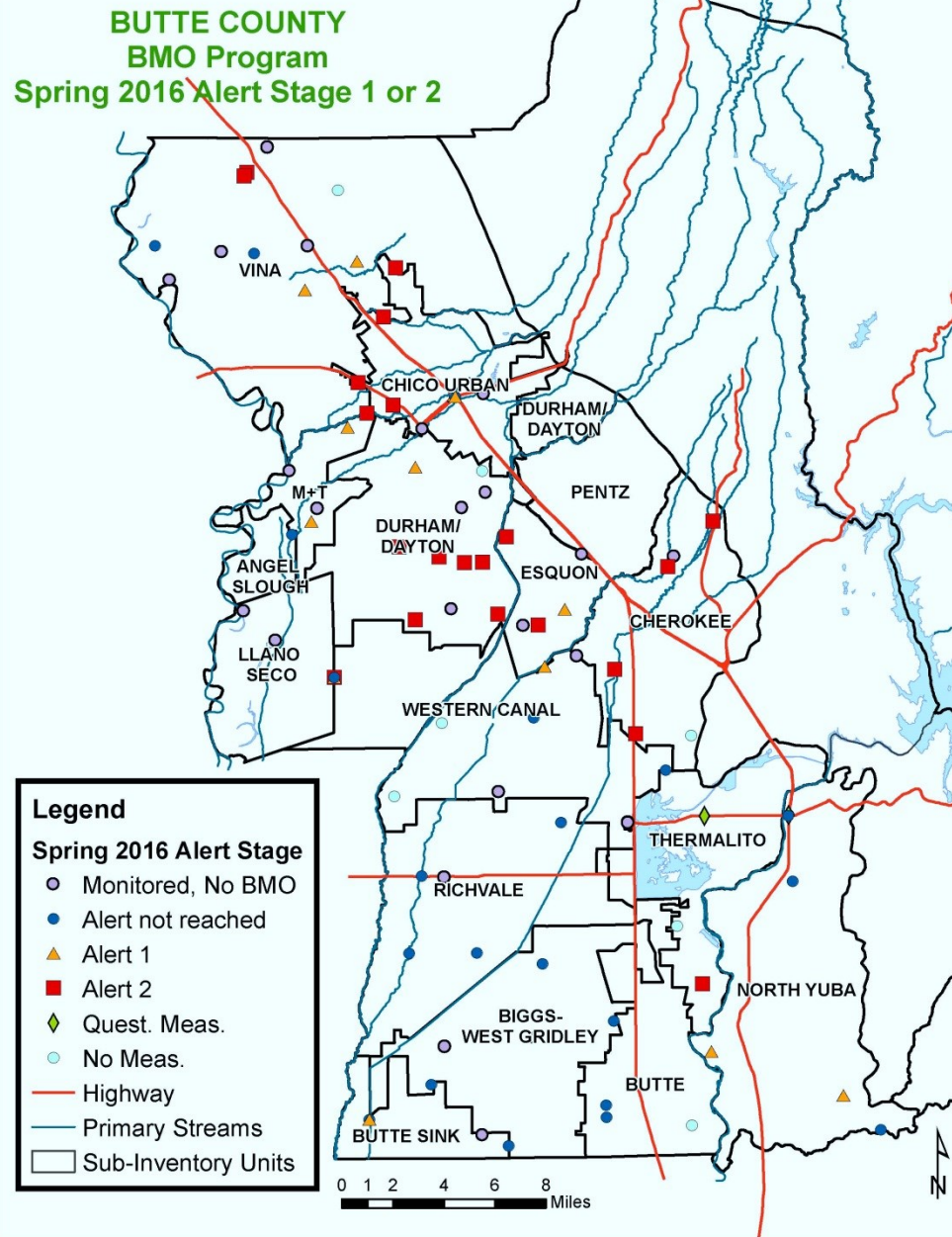
| County | Shallow Wells (Max decrease gwe) Fall '04 - '15 | Shallow Wells (Max decrease gwe) Fall '04 - '16 | Shallow Wells (Avg. decrease gwe)** Fall '04 - '15 | Shallow Wells (Avg. decrease gwe)** Fall '04 - '16 |
|-----------|--|--|---|---|
| Butte | -19.2 (-17.6)* | -18.3 | -8.0 (-5.9)* | -5.2 |
| Colusa | -51.4 (-36.7)* | -51.7 | -10.5 (-7.6)* | -9.2 |
| Glenn | -58.0 (-53.5)* | -59.6 | -15.8 (-15.1)* | -12.7 |
| Tehama*** | -34.1 (-30.2)* | -36.3 | -11.1 (-9.5)* | -10.5 |

* 2004-2014 monitoring results are in parentheses for comparison with 2015 results.

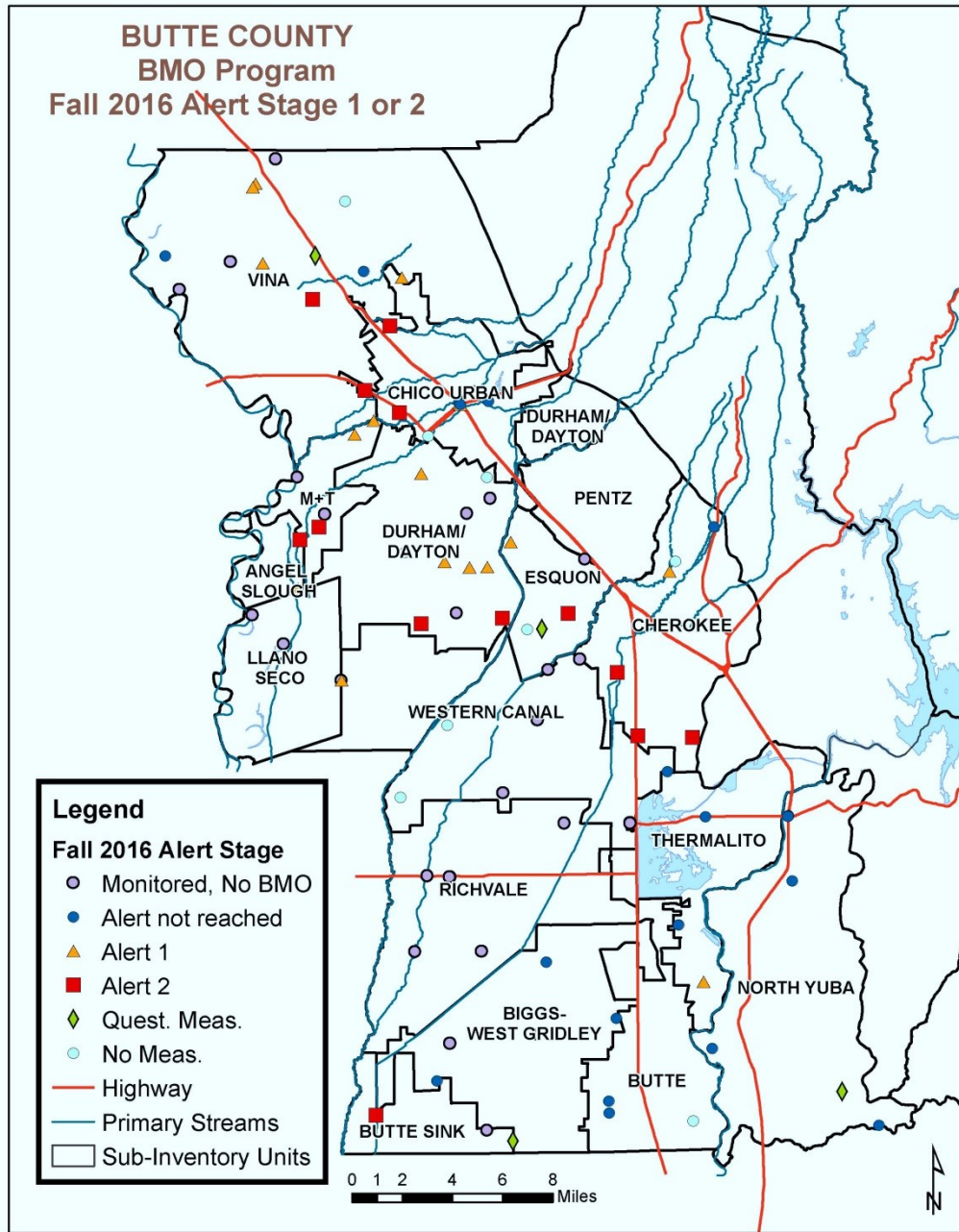
** Some average well depth numbers are not accurately comparable between 2004-2014 and 2004-2015 due to a change in the number of wells monitored.

*** Tehama in the Sacramento Valley groundwater basin.

Highlighted in yellow are negative changes of over 10 feet from 2014 to 2015.



BUTTE COUNTY BMO Program Fall 2016 Alert Stage 1 or 2



Water transfers from the Sacramento River watershed threaten the environment, communities, and people.



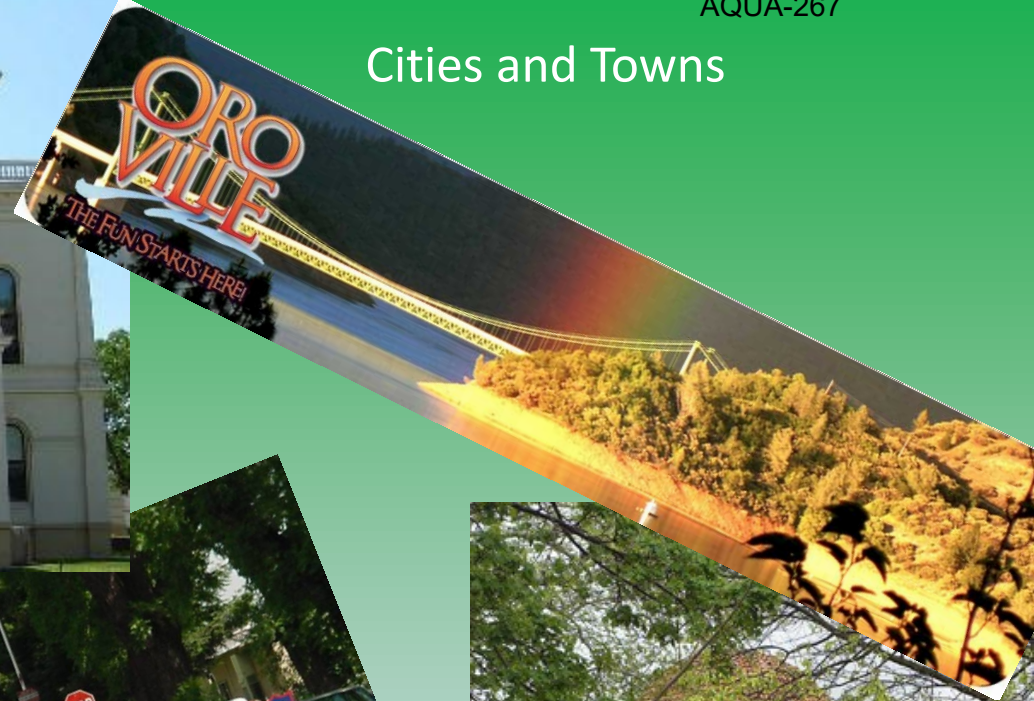
- Rivers, creeks, wetlands
- Aquatic, avian, and terrestrial species
- Soil and geologic features, urban infrastructure stability
- Residential and municipal water
- Economic activity
- Recreation
- Health



Cities and Towns



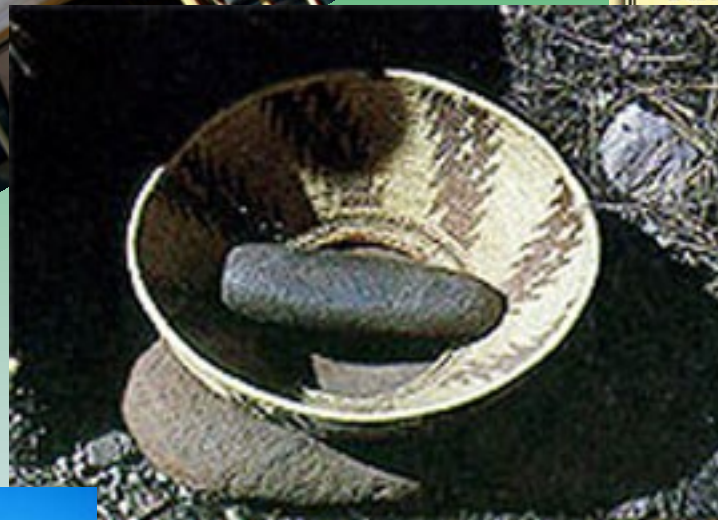
Willows
Courthouse



City of Gridley *A small town that loves company*



Destinations



Working Landscapes

AQUA-267



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AQUA-267

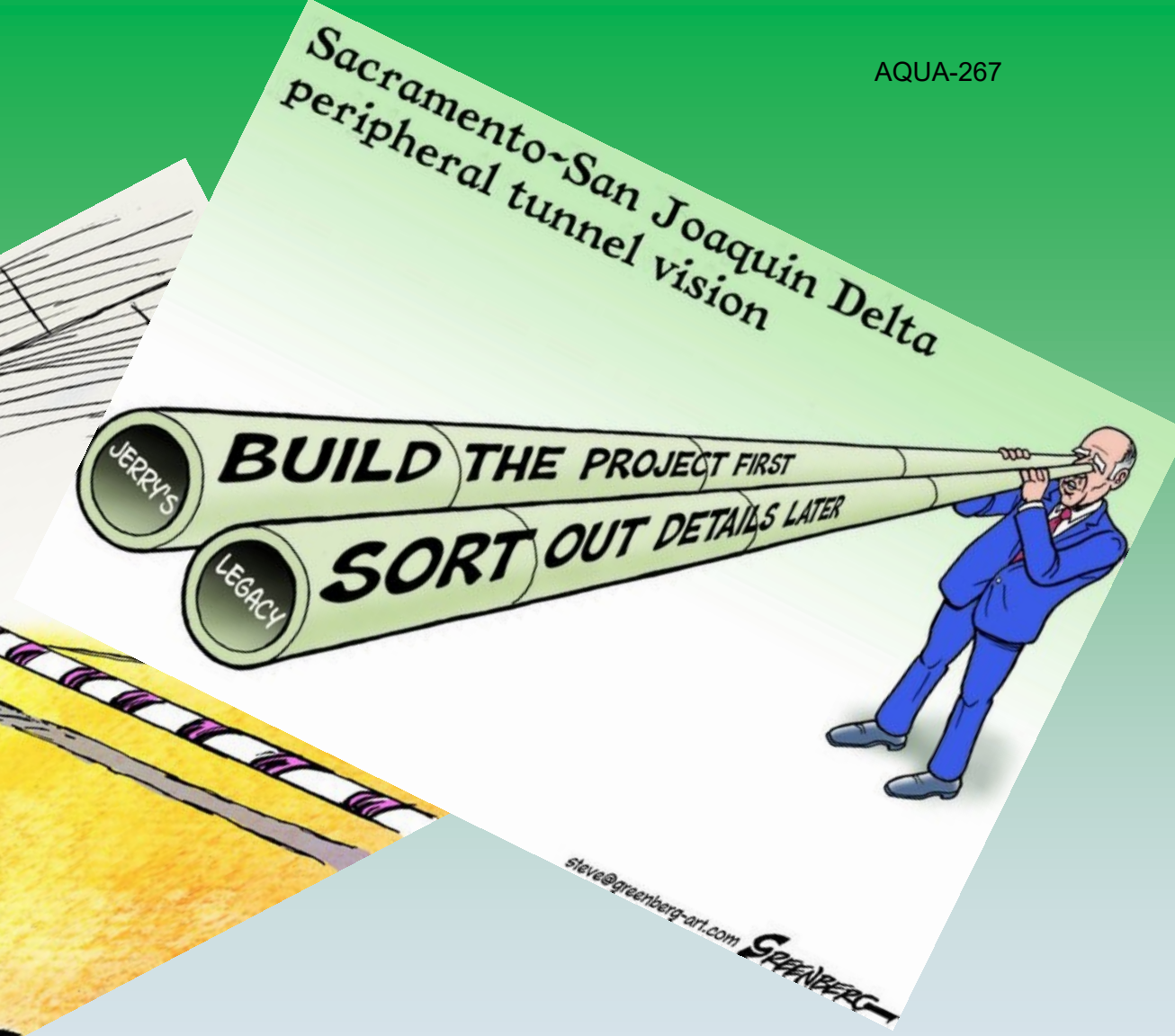
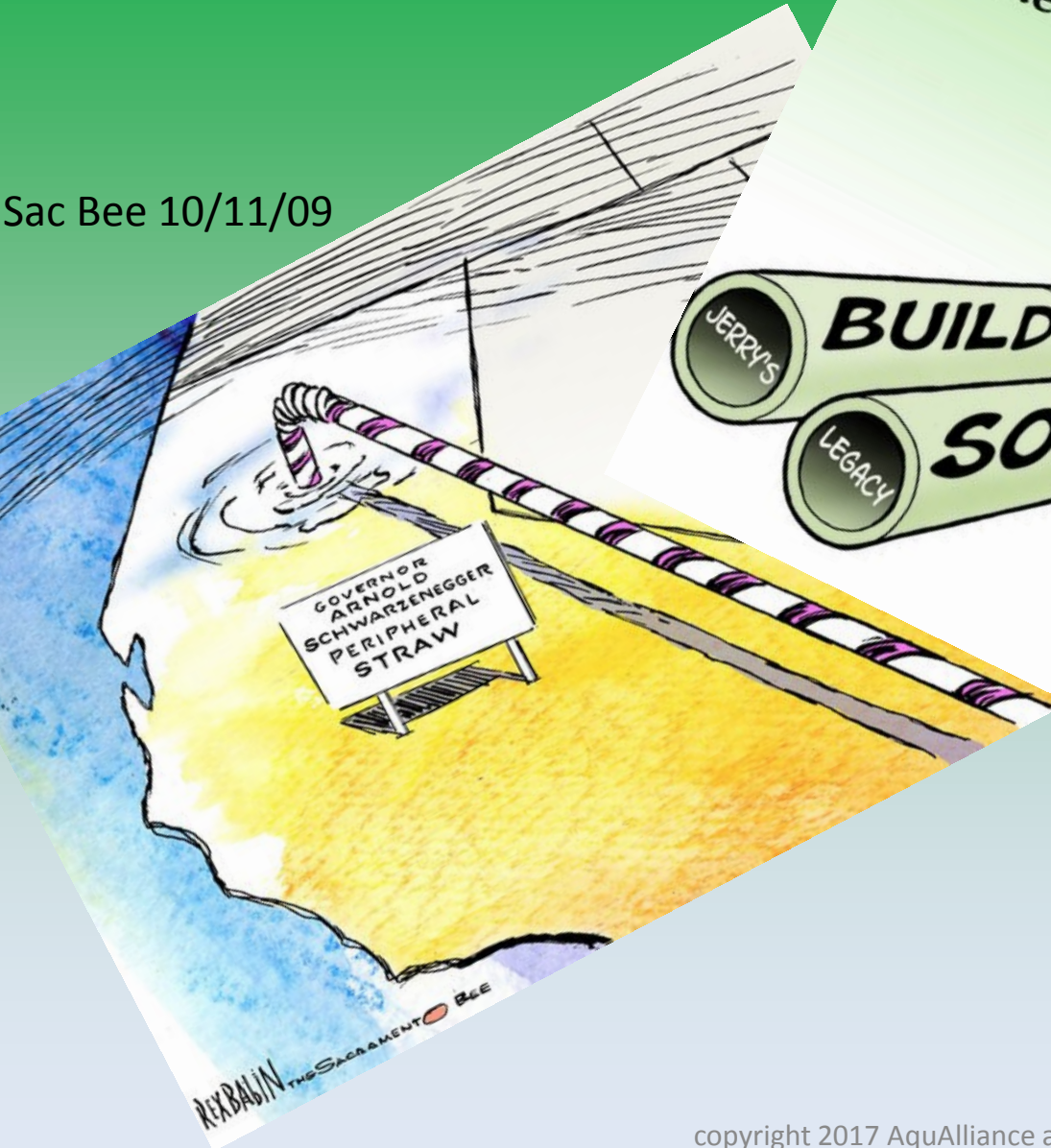
USFWS



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Photo Courtesy of Dan Bacher

Sac Bee 10/11/09



Sacramento-San Joaquin Delta peripheral tunnel vision

Sac Bee 7/28/12



Sac Bee 6/23/12

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