Observation Well Depth

- Shallow
- Intermediate
- Deep

- Township and Range
- County Boundaries
- Redding GW Basin
- Sacramento Valley GW Basin

N

0 1 2 4 6
Miles

Annual Change in Groundwater Elevation

- Greater than 8 feet higher
- > 6 to 8 feet higher
- > 4 to 6 feet higher
- > 2 to 4 feet higher
- 0 to 2 feet higher
- > 0 to 2 feet lower
- > 2 to 4 feet lower
- > 4 to 6 feet lower
- > 6 to 8 feet lower
- Greater than 8 feet lower

SHASTA
TEHAMA
BUTTE
GLENN
COLUSA

Redding
Cottonwood
Red Bluff
Tehama
Corning
Orland
Chico
Willows
Oroville
Gridley
Live Oak
Colusa
Williams
Lucerne

NOTES

Note 1: A positive number indicates that groundwater elevations were higher in current year than in previous year. A negative number indicates that groundwater elevations were lower in current year than in previous year.

Note 2: This map may not use all the color ranges shown in table above.

Note 3: Not all wells will be visible on map due to some wells close proximity to each other.

Note 4: This map represents multi-completion observation wells as a group of vertical symbols. The deepest well within multi-completion group is placed at the bottom of the group of symbols. It also represents the true location of the well group. Multi-completion wells may be in the same boring or a reasonably close proximity.

Note 5 Shallow constructed wells include those wells that have screen intervals and well depths that are generally less than 200 ft.

Note 6: Intermediate constructed wells include those wells that have screen intervals and well depths that are generally greater than 200 ft and less than 600 ft.

Note 7: Deep constructed wells include those wells that have screen intervals and well depths that are generally greater then 600 ft.

Note 8: GWE - Groundwater Elevation

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
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NORTHERN SACRAMENTO VALLEY CHANGE IN GROUNDWATER ELEVATION MAP

SPRING 2010 TO SPRING 2011

DEDICATED OBSERVATION WELLS

(All well depths)

PLATE 4.

Date: September 2011

BY: R. Hull

Location: R:\Sections\DCM\BASE_DATA\GROUNDWATER LEVELS\GW_Change_Stats_Analysis Reports\2011\2010_2011_Spring

http://www.water.ca.gov/groundwater/data_and_monitoring/northern_region/GroundwaterLevel/gw_level_monitoring.cfm