SACRAMENTO VALLEY GROUNDWATER ELEVATION MAP
FALL 2007

LEGEND

- 140 — GROUNDWATER SURFACE ELEVATION CONTOUR (ft msl)
- GROUNDWATER SURFACE ELEVATION CONTOUR APPROXIMATE LOCATION (ft msl)
- DIRECTION OF FLOW
- GROUNDWATER LEVEL MONITORING WELL
- REDDING GROUNDWATER BASIN BOUNDARY
- SACRAMENTO VALLEY GROUNDWATER BASIN BOUNDARY
- COUNTY BOUNDARY

NOTES:

1. Groundwater contours represent groundwater level measurements taken by the Department of Water Resources and Local Cooperators during October 2007
2. Groundwater elevations are based on national geodetic vertical datum 1988 (NGVD 88)
3. Groundwater contours are based on groundwater level measurements taken from wells constructed within the middle portion of the aquifer system (100 to 400 feet deep). This portion of the aquifer supplies approximately 70% of all domestic, agricultural and municipal wells.
4. Blue contour lines represent 20 foot intervals and yellow contour lines represent 10 foot intervals.

Enterprise
Palo Cedro
Anderson
Cottonwood
Shasta County
Tehama County
Red Bluff
Dairyville
Gerber
Tehama
Los Molinos
Richfield
Corning
Vina
Tehama County
Butte County
Capay
Tehama County
Glenn County
Orland
Hamilton City
Chico
Durham
Artois
Nelson
Glenn
Willows
Richvale
Butte City
Princeton
Biggs
Glenn County
Colusa County
Gridley
Butte County
Sutter County
Live Oak
Maxwell
Colusa
Williams
Sutter
Yuba City
Arbuckle
College City

CLEAR CREEK
COW CREEK
BEAR CREEK
BATTLE CREEK
COTTONWOOD CREEK
PAYNES CREEK
ANTELOPE CREEK
RED BANK CREEK
MILL CREEK
DEER CREEK
THOMAS CREEK
CORNING CANAL
TEHAMA COLUSA CANAL
COLUSA CANAL
GLENN COLUSA CANAL
WESTERN CANAL
WILLOW CREEK
CHEROKEE CANAL
BIG CHICO CREEK
BUTTE CREEK
FEATHER RIVER
YUBA RIVER
STONY CREEK
BLACK BUTTE LAKE
STONY GORGE RESERVOIR
LAKE OROVILLE
THERMALITO AFTERBAY
NEW BULLARDS BAR RESERVOIR
CAMP FAR WEST RESERVOIR

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
NORTHERN DISTRICT

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DEPARTMENT OF WATER RESOURCES
STATE OF CALIFORNIA