

This export file contains 3 files with a prefix corresponding to the following data type:

GWStation – station (well) header data

GWLevel – groundwater level data

GWPerforations – well perforation details

The data files are in CSV-delimited format. Each file contains a header row

describing the contents of the file.

The field descriptions for each file are given below.

GWStation

Field =====	Field Name =====	Data Type =====	Description
1	SITE_CODE	Char	Location-
based 18 character alphanumeric code assigned to each well			
2	SWN	Char	DWR State
Well Number			
3	WELL_NAME	Char	Local well
identification/local well name, number, or code			
4	LATITUDE	Number	Latitude
(NAD83)			
5	LONGITUDE	Number	Longitude
(NAD83)			
6	BASIN_CODE	Char	Basin or
subbasin code the well is located within, as defined by DWR			
6	BASIN_NAME	Char	Basin or
subbasin name the well is located within, as defined by DWR			
8	WELL_DEPTH	Number	The well's
total casing depth or open borehole depth in feet below ground surface			
9	WELL_USE	Char	Description
of well use (Domestic, Irrigation, Monitoring, etc.)			

GWLevel

Field =====	Field Name =====	Data Type =====	Description
1	SITE_CODE	Char	Location-
based 18 character alphanumeric code assigned to each well			
2	MSMT_DATE	Date	Date/Time
(PST) the groundwater level measurement was collected			
3	RPE	Number	Reference
point elevation in feet (NAVD88)			
4	GSE	Number	Ground
surface elevation in feet (NAVD88)			
5	RPE_WSE	Number	Distance in
ft from reference point to water surface			
6	WSE	Number	Water surface

elevation in ft	7	GSE_WSE	Number	Distance in
ft from ground surface to water surface	8	WLM_QA_DESC	Char	Quality
assurance description for groundwater level measurement (questionable or no measurment)	9	SUBMITTING_ORG_NAME	Char	Organization
which submitted the water level measurement to DWR	10	COLLECTING_ORG_NAME	Char	Organization
which collected the water level measurement in the field	11	MSMT_CMT	Char	Comments
about a specific measurement				

GWPerforation

Field	Field Name	Data Type	Description
=====	=====	=====	
1	SITE_CODE	Char	Location-
based 18 character alphanumeric code assigned to each well			
2	TOP_PERF_INT	Number	Depth to the
top of the perforation/screen for this interval in feet			
3	BOT_PERF_INT	Number	Depth to the
bottom of the perforation/screen for this interval in feet			

The horizontal datum for all coordinates is NAD83.
The vertical datum for all elevations is NAVD88.
All depth measurements are in feet.

If you encounter problems, find any errors, or have any suggestions,
please contact the WDL administrator at wdlweb@water.ca.gov
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