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.

Field Field Name

The field descriptions for each file are given below.

GWStation

| GM2(4(10)) | | | | | | | |
|--|-----------|---------------------|----------------------|-------------|--|--|--|
| | 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 | | | |
| subbasi | in code t | the well is located | within, as defined b | y DWR | | | |
| | 6 | BASIN_NAME | Char | Basin or | | | |
| subbasi | in name t | the well is located | within, as defined b | y 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

| | | . = 0 10 | | · · · | | | |
|---|-----------|--------------------------|-------------------|---------------|--|--|--|
| | ===== | ======== | ======= | | | | |
| ======================================= | | | | | | | |
| | 1 | SITE_CODE | Char | Location- | | | |
| based | 18 charac | ter alphanumeric code as | signed to each we | ll | | | |
| | 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 | | | |
| | | | | | | | |

Data Type Description

elevation in ft GSE WSE Number Distance in ft from ground surface to water surface WLM QA DESC Char Quality assurance description for groundwater level measurement (questionable or no measurment) SUBMITTING ORG NAME Char **Organization** which submitted the water level measurement to DWR COLLECTING ORG NAME Char **Organization** which collected the water level measurement in the field MSMT CMT Char Comments about a specific measurement **GWPerforation** Field Field Name Data Type Description ======== ======= SITE CODE Char Location-1 based 18 character alphanumeric code assigned to each well TOP PERF INT Number Depth to the top of the perforation/screen for this interval in feet BOT_PERF_INT Number Depth to the 3 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 Last updated 12/27/2022 ****************************
