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.
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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

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