

Downloading Water Level (Quantity) and Water Quality Data Using the Division of Water Resources (DWR)/Groundwater Management Branch (GWMB) Database

This document describes how to download water quantity and water quality data from the DWR/GWMB database. For the purposes of this document, we are using the Merchants Millpond Station, C16S1, Gates County well as the example.

Navigating the website

1. Open <https://www.ncwater.org/gwmb>
2. Click on Groundwater Levels and Quality link (Figure 1, upper left) to open the map interface (Figure 2). The map displays all active DWR Network wells, and you can use the Zoom tools to enlarge the map and view individual station names. If you click on an individual station, a list of station wells will display (Figure 3).

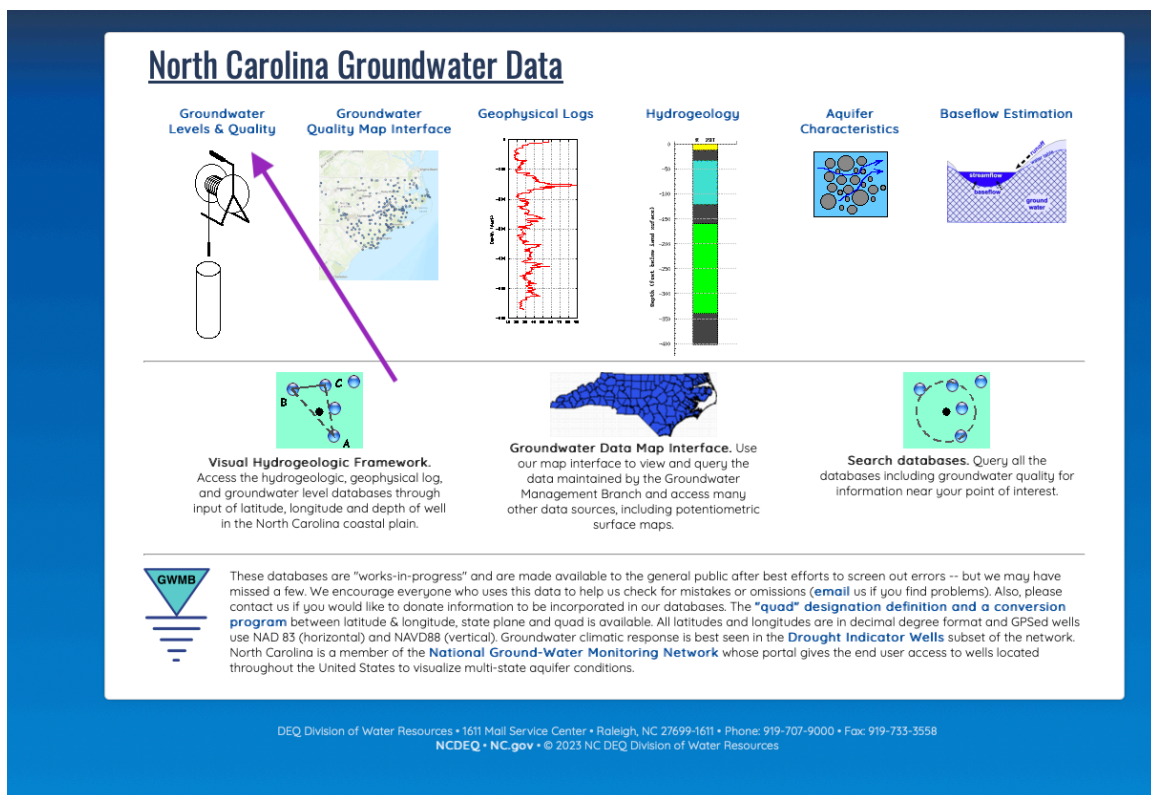


Figure 1. Screen capture of the North Carolina Groundwater Data web interface.

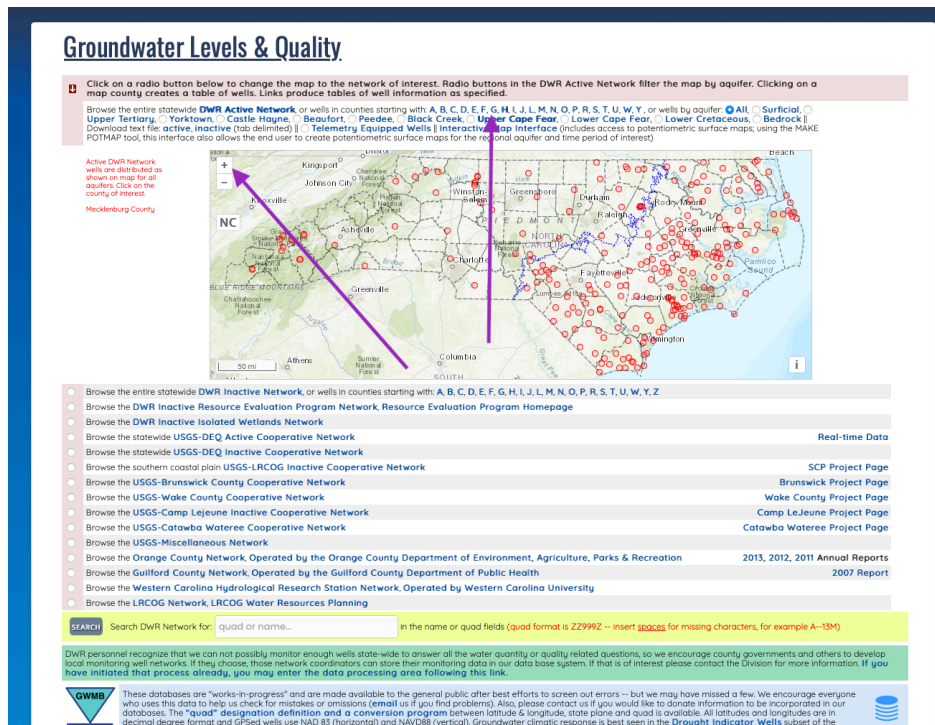


Figure 2. Screen capture of the North Carolina Dept. of Environmental Quality's Groundwater levels and quality map interface.

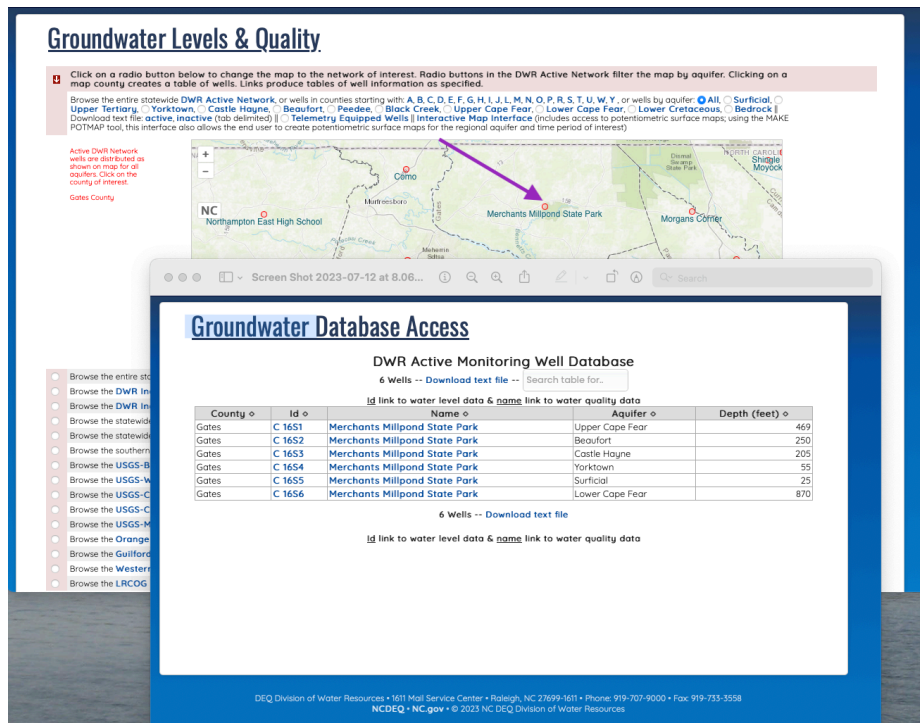


Figure 3. List of wells located at the Merchants Millpond State Park monitoring station when accessed through the map interface.

- Use the “Browse by counties” tool at the top of the map interface to view wells in counties that start with “G” (click on the ‘G’ indicated by the purple arrow in Figure 2). A list of wells, sorted by counties will display as a new tab (Figure 4).

For each item in the list, the well ID is a link to water level data and the well name is a link to water quality data (Figure 5).

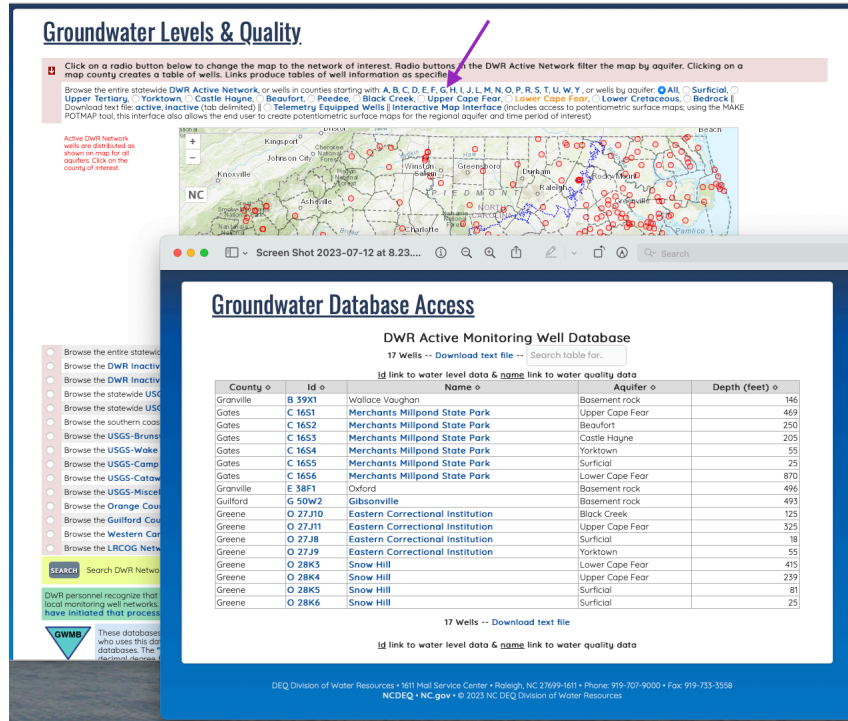


Figure 4. Screen capture of the list of wells in counties whose names start with 'G'.

County	Id	Name	Aquifer	Depth (feet)
Granville	B 39X1	Wallace Vaughan	Basement rock	146
Gates	C 16S1	Merchants Millpond State Park	Upper Cape Fear	469
Gates	C 16S2	Merchants Millpond State Park	Beaufort	250
Gates	C 16S3	Merchants Millpond State Park	Castle Hayne	205
Gates	C 16S4	Merchants Millpond State Park	Yorktown	55
Gates	C 16S5	Merchants Millpond State Park	Surficial	25
Gates	C 16S6	Merchants Millpond State Park	Lower Cape Fear	870
Granville	E 38F1	Oxford	Basement rock	496
Guilford	G 50W2	Gibsonville	Basement rock	493
Greene	O 27J10	Eastern Correctional Institution	Black Creek	125
Greene	O 27J11	Eastern Correctional Institution	Upper Cape Fear	325
Greene	O 27J8	Eastern Correctional Institution	Surficial	18
Greene	O 27J9	Eastern Correctional Institution	Yorktown	55
Greene	O 28K3	Snow Hill	Lower Cape Fear	415
Greene	O 28K4	Snow Hill	Upper Cape Fear	239
Greene	O 28K5	Snow Hill	Surficial	81
Greene	O 28K6	Snow Hill	Surficial	25

Figure 5. Screen capture of list of wells in counties whose names start with 'G'. Well IDs, which link to water level data, are highlighted in red. Well names, which link to water quality data, are highlighted in blue.

Downloading and viewing water level data

1. Click on well ID “C16S1” from the previous list (Figure 5) to open the water level data interface (Figure 6).
2. Locate the number of water levels at the bottom of the table, and click on this number (1,531 as of January 24, 2024, see Figure 6) to initiate the download of a CSV file. The data will be saved in a comma separated value format which can be imported into Excel or viewed in a text editor application (Figure 7).

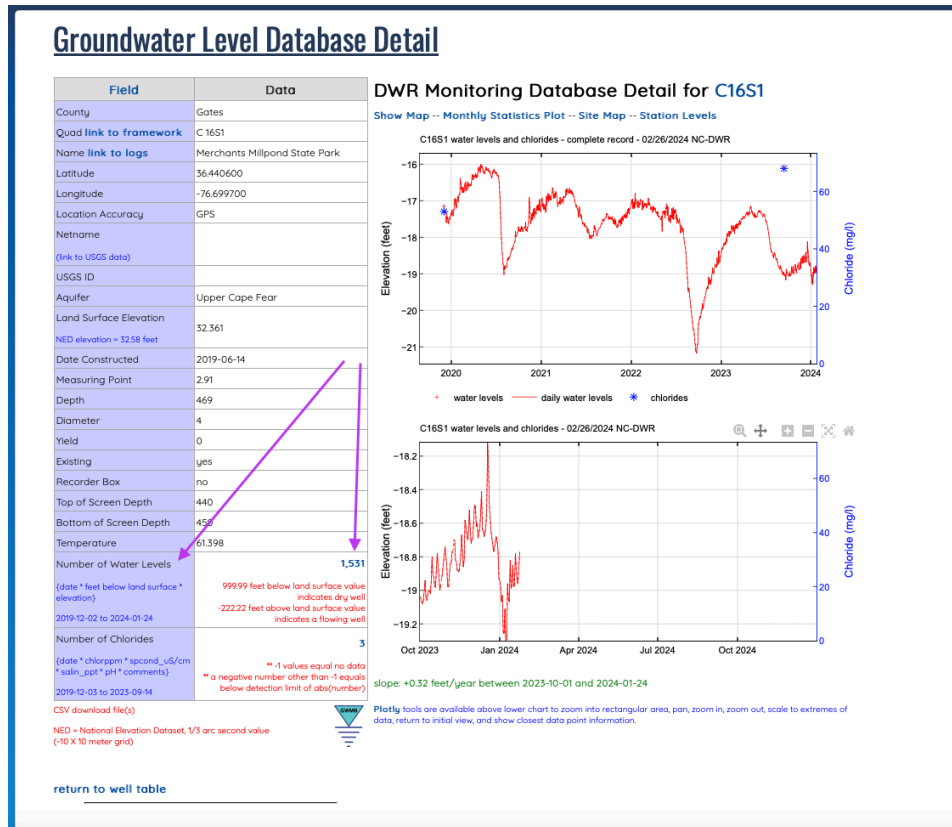


Figure 6. Screen capture of the water level data interface. Data shown corresponds to well C16S1.

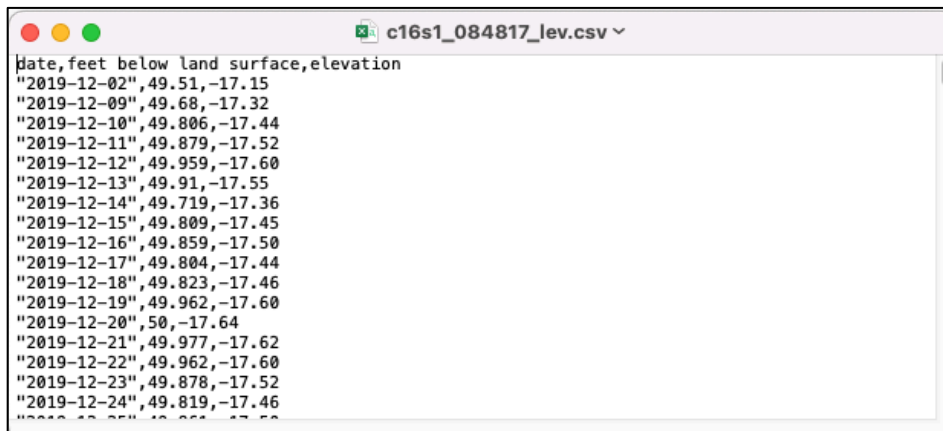


Figure 7. Screen capture of the first several water level records for C16S1 from the downloaded file.

3. You may open the file directly into Excel by either double-clicking the file which will normally be associated with Excel or from Excel: File: Open... command open the file.
4. Or you may open Microsoft Excel, navigate to the cell of interest, and use the File: Import command and select CSV and then choose the file of interest and then check delimited with comma and finally, use the Finish button (Figure 8).

	A	B	C	D
1	date	feet below land surface	elevation	
2	12/2/19	49.51	-17.15	
3	12/9/19	49.68	-17.32	
4	12/10/19	49.806	-17.44	
5	12/11/19	49.879	-17.52	
6	12/12/19	49.959	-17.6	
7	12/13/19	49.91	-17.55	
8	12/14/19	49.719	-17.36	
9	12/15/19	49.809	-17.45	
10	12/16/19	49.859	-17.5	
11	12/17/19	49.804	-17.44	
12	12/18/19	49.823	-17.46	
13	12/19/19	49.962	-17.6	
14	12/20/19	50	-17.64	
15	12/21/19	49.977	-17.62	
16	12/22/19	49.962	-17.6	
17	12/23/19	49.878	-17.52	
18	12/24/19	49.819	-17.46	
19	12/25/19	49.861	-17.5	
20	12/26/19	49.869	-17.51	
21	12/27/19	49.87	-17.51	
22	12/28/19	49.84	-17.48	
23	12/29/19	49.804	-17.44	
24	12/30/19	49.713	-17.35	
25	12/31/19	49.687	-17.33	
26	1/1/20	49.695	-17.33	
27	1/2/20	49.764	-17.4	
28	1/3/20	49.701	-17.34	
29	1/4/20	49.641	-17.28	
30	1/5/20	49.609	-17.25	
31	1/6/20	49.649	-17.29	
32	1/7/20	49.673	-17.31	

Figure 8. Screen capture of water level data in Excel.

Downloading and viewing water quality data

1. Return to the list of wells in counties whose names start with “G” (refer to Figure 5).
2. Open the water quality data interface for well C16S1 (Figure 9) by clicking on the monitoring station name (Merchants Millpond State Park) that appears in the column to the right of well ID C16S1.

Groundwater Quality Database Detail

Field	Data
County	Gates
Quad link to framework	C 1651
Name link to logs	Merchants Millpond State Park
Latitude	36.440600
Longitude	-76.699700
Location Accuracy	GPS
Netname	
(link to USGS data)	
USGS ID	
Aquifer	Upper Cape Fear
Land Surface Elevation	
NED elevation = 32.58 feet	32.361
Date Constructed	2019-06-14
Measuring Point	2.91
Depth	469
Diameter	4
Yield	0
Existing	yes
Recorder Box	no
Top of Screen Depth	440
Bottom of Screen Depth	450
Temperature	61.398

CVS download file

NED = National Elevation Dataset, 1/3 arc second value (10 X 10 meter grid)

[return to well table](#)

DWR Monitoring Database Detail for C1651

[Show Map](#) -- [Download WQ data](#) -- [Show in Groundwater Quality Map Interface](#) -- [Show Lab Qualifier List](#)

FLD (6)	MET (58)	MIC (7)	NUT (4)	PES (32)	PFAS (28)	RAD (0)	SEM (61)	VOL (60)	WET (7)
Field: Search table...									
analyte_name	value	unit	det_lim	qual	date				
Temperature	18.4	°C			2021-01-21				
Specific Conductance	1133	µS/cm			2021-01-21				
Dissolved Oxygen	0.22	mg/L			2021-01-21				
pH	8.37				2021-01-21				
Salinity	0.57	g/L			2021-01-21				
Oxidation-Reduction Potential	-99.9	mV			2021-01-21				

283 records created...

[download your data \(labres_082211.csv\)](#)

labres_090637.csv

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location_code,sample_id,date,analyte_name,numeric_result,analysis_unit,analyte_md,apql,analysis_reference,qualifier,pam_dilution,cas_number,analysis_code,mpl,collect,analysis_dept,comment
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Ag-Dissolved Silver by ICPMS","1","µg/L","1","1","EPA 200.8 Rev.4","U","7429-90-5","Ag_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Al - Dissolved Aluminum by ICPMS","50","µg/L","50","50","EPA 200.7 Rev.4","U","7429-90-5","AL_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","As - Dissolved Arsenic by ICPMS","2","µg/L","2","2","EPA 200.8 Rev.4","U","7429-90-5","AS_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","B - Dissolved Boron by ICPMS","2700","µg/L","50","50","EPA 200.7 Rev.4","U","7429-90-5","B_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Ba - Dissolved Barium by ICPMS","14","µg/L","10","10","EPA 200.7 Rev.4","U","7440-38-2","BA_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Be-Beryllium Dissolved by ICPMS","5","µg/L","5","5","EPA 200.7 Rev.4","U","7440-41-7","BE_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Ca-Dissolved Calcium by ICPMS","1.8","mg/L","0.1","0.1","EPA 200.7 Rev.4","U","7440-70-2","CA_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Cd-Dissolved Cadmium by ICPMS","0.5","µg/L","0.5","0.5","EPA 200.8 Rev.4","U","7440-43-9","CD_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Ce-Dissolved Cerium by ICPMS","1.0","µg/L","10","10","EPA 200.7 Rev.4","U","7440-36-0","CE_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Cr- Dissolved Chromium by ICPMS","5","µg/L","5","5","EPA 200.8 Rev.4","U","7440-47-3","OMIUM_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Cu- Dissolved Copper by ICPMS","2","µg/L","2","2","EPA 200.8 Rev.4","U","7440-50-8","CU_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Fe- Dissolved Iron by ICPMS","50","µg/L","50","50","EPA 200.7 Rev.4","U","7439-89-6","FE_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Hg 245.1 Dissolved","0.2","µg/L","0.2","0.2","EPA 245.1 Rev.9","U","7439-97-9","HG_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","K-Dissolved Potassium by ICPMS","11","mg/L","0.1","0.1","EPA 200.7 Rev.4","U","917/40","K_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","LI DISSOLVED","25","µg/L","25","25","EPA 200.7 Rev.4","U","7439-93-2","LI_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Mg- Dissolved Magnesium by ICPMS","1.1","mg/L","0.1","0.1","EPA 200.7 Rev.4","U","7439-95-4","MG_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Mn Dissolved by ICPMS","10","µg/L","10","10","EPA 200.7 Rev.4","U","7439-96-5","M_LIQ_LIQ_D","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Mo Dissolved by ICPMS","11","µg/L","10","10","EPA 200.8 Rev.4","U","7439-98-7","MO_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Na- Dissolved Sodium by ICPMS","310","mg/L","0.1","0.1","EPA 200.7 Rev.4","U","7440-23-5","NA_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Ni-Dissolved Nickel by ICPMS","2","µg/L","2","2","EPA 200.8 Rev.4","U","7440-02-0","NI_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Pb-Dissolved Lead by ICPMS","2","µg/L","2","2","EPA 200.8 Rev.4","U","7439-92-1","PB_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Se-Dissolved Selenium by ICPMS","1","µg/L","1","1","EPA 200.8 Rev.4","U","7782-49-2","SE_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Sn-Dissolved Tin by ICPMS","10","µg/L","10","10","EPA 200.8 Rev.4","U","7440-31-5","SN_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","S- Dissolved by ICPMS","28","µg/L","10","10","EPA 200.8 Rev.4","U","7440-24-6","SR_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Thallium (Tl) Dissolved by ICPMS","2","µg/L","2","2","EPA 200.7 Rev.4","U","7440-50-3","ALLIUM_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Ti (Titanium) Dissolved by ICPMS","10","µg/L","10","10","EPA 200.7 Rev.4","U","7440-32-4","TI_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","V Dissolved by ICPMS","10","µg/L","10","10","EPA 200.7 Rev.4","U","7440-62-2","V_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Zn-Dissolved Zinc by ICPMS","10","µg/L","10","10","EPA 200.8 Rev.4","U","7440-66-6","ZN_LIQ_DIS","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Ag by ICPMS","1","µg/L","1","1","EPA 200.8 Rev.4","U","7440-22-4","AG_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Al by ICPMS","50","µg/L","50","50","EPA 200.7 Rev.4","U","7429-90-5","AL_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Antimony by ICPMS","10","µg/L","10","10","EPA 200.8 Rev.4","U","7440-36-0","SB_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","As by ICPMS","2","µg/L","2","2","EPA 200.8 Rev.4","U","7440-38-2","AS_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","B by ICPMS","2800","µg/L","50","50","EPA 200.7 Rev.4","U","7440-39-3","B_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Ba by ICPMS","14","µg/L","10","10","EPA 200.7 Rev.4","U","7440-38-2","BA_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Be by ICPMS","5","µg/L","5","5","EPA 200.7 Rev.4","U","7440-41-7","BE_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Ca by ICPMS","1.9","mg/L","0.1","0.1","EPA 200.7 Rev.4","U","7440-70-2","CA_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","Cd by ICPMS","0.5","µg/L","0.5","0.5","EPA 200.8 Rev.4","U","7440-43-9","CD_LIQ","A NEAL","MET",""
"MERCHANTS MILLPOND STATE PARK C1651","AC81121","2021-01-21","cobalt by ICPMS","50","µg/L","50","50","EPA 200.7 Rev.4","U","7440-66-6","CO_ICP_LIQ","A NEAL","MET",""

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Figure 8. Screen capture of the groundwater quality data interface for monitoring well C1651. A separate window displays the data as comma separated value file in a text editor application.

- Click on the Download WQ data link to retrieve the data. The window will show that C1651 has 283 records and a link to download the text file. Click on the link in blue and the text file will download to your computer as shown in Figure 9.
- Either double-click the file (which is normally associated with Excel) or use the Open... command from within Excel or open Excel and use the File: Import command (as described previously). Your worksheet should look like Figure 10. As before, the file can also be viewed in a text editor application.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
	location_code	sample_id	date	analyte_name	numeric_result	analysis_unit	analyte_md	apql	analysis_reference	qualifier	pam_dilution	cas_number	analysis_code	mpl	collect	analysis_dept	comment
1	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Ag-Dissolved Silver by ICPMS	1	µg/L	1	1	EPA 200.8 Rev.4	U	7429-90-5	Ag_LIQ_DIS	A NEAL	MET			
2	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Al - Dissolved Aluminum by ICPMS	50	µg/L	50	50	EPA 200.7 Rev.4	U	7429-90-5	AL_LIQ_DIS	A NEAL	MET			
3	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	As - Dissolved Arsenic by ICPMS	2	µg/L	2	2	EPA 200.8 Rev.4	U	7429-90-5	AS_LIQ_DIS	A NEAL	MET			
4	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	B - Dissolved Boron by ICPMS	2700	µg/L	50	50	EPA 200.7 Rev.4	U	7429-90-5	B_LIQ_DIS	A NEAL	MET			
5	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Ba - Dissolved Barium by ICPMS	14	µg/L	10	10	EPA 200.7 Rev.4	U	7440-38-2	BA_LIQ_DIS	A NEAL	MET			
6	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Be-Beryllium Dissolved by ICPMS	5	µg/L	5	5	EPA 200.7 Rev.4	U	7440-41-7	BE_LIQ_DIS	A NEAL	MET			
7	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Ca-Dissolved Calcium by ICPMS	1.8	mg/L	0.1	0.1	EPA 200.7 Rev.4	U	7440-70-2	CA_LIQ_DIS	A NEAL	MET			
8	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Cd-Dissolved Cadmium by ICPMS	0.5	µg/L	0.5	0.5	EPA 200.8 Rev.4	U	7440-43-9	CD_LIQ_DIS	A NEAL	MET			
9	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Ce-Dissolved Cerium by ICPMS	1.0	µg/L	10	10	EPA 200.7 Rev.4	U	7440-36-0	CE_LIQ_DIS	A NEAL	MET			
10	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Cr- Dissolved Chromium by ICPMS	5	µg/L	5	5	EPA 200.8 Rev.4	U	7440-47-3	OMIUM_LIQ	A NEAL	MET			
11	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Cu- Dissolved Copper by ICPMS	2	µg/L	2	2	EPA 200.8 Rev.4	U	7440-50-8	CU_LIQ_DIS	A NEAL	MET			
12	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Fe- Dissolved Iron by ICPMS	50	µg/L	50	50	EPA 200.7 Rev.4	U	7439-89-6	FE_LIQ_DIS	A NEAL	MET			
13	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Hg 245.1 Dissolved	0.2	µg/L	0.2	0.2	EPA 245.1 Rev.9	U	7439-97-9	HG_LIQ_DIS	A NEAL	MET			
14	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	K-Dissolved Potassium by ICPMS	11	mg/L	0.1	0.1	EPA 200.7 Rev.4	U	917/40	K_LIQ_DIS	A NEAL	MET			
15	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	LI DISSOLVED	25	µg/L	25	25	EPA 200.7 Rev.4	U	7439-93-2	LI_LIQ_DIS	A NEAL	MET			
16	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Mg- Dissolved Magnesium by ICPMS	1.1	mg/L	0.1	0.1	EPA 200.7 Rev.4	U	7439-95-4	MG_LIQ_DIS	A NEAL	MET			
17	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Mn Dissolved by ICPMS	10	µg/L	10	10	EPA 200.7 Rev.4	U	7439-96-5	M_LIQ_LIQ_D	A NEAL	MET			
18	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Mo Dissolved by ICPMS	11	µg/L	10	10	EPA 200.8 Rev.4	U	7439-98-7	MO_LIQ_DIS	A NEAL	MET			
19	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Na- Dissolved Sodium by ICPMS	310	mg/L	0.1	0.1	EPA 200.7 Rev.4	U	7440-23-5	NA_LIQ_DIS	A NEAL	MET			
20	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Ni-Dissolved Nickel by ICPMS	2	µg/L	2	2	EPA 200.8 Rev.4	U	7440-02-0	NI_LIQ_DIS	A NEAL	MET			
21	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Pb-Dissolved Lead by ICPMS	2	µg/L	2	2	EPA 200.8 Rev.4	U	7439-92-1	PB_LIQ_DIS	A NEAL	MET			
22	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Se-Dissolved Selenium by ICPMS	1	µg/L	1	1	EPA 200.8 Rev.4	U	7782-49-2	SE_LIQ_DIS	A NEAL	MET			
23	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Sn-Dissolved Tin by ICPMS	10	µg/L	10	10	EPA 200.8 Rev.4	U	7440-31-5	SN_LIQ_DIS	A NEAL	MET			
24	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	S- Dissolved by ICPMS	28	µg/L	10	10	EPA 200.8 Rev.4	U	7440-24-6	SR_LIQ_DIS	A NEAL	MET			
25	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Thallium (Tl) Dissolved by ICPMS	2	µg/L	2	2	EPA 200.7 Rev.4	U	7440-50-3	ALLIUM_LIQ	A NEAL	MET			
26	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Ti (Titanium) Dissolved by ICPMS	10	µg/L	10	10	EPA 200.7 Rev.4	U	7440-32-4	TI_LIQ_DIS	A NEAL	MET			
27	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	V Dissolved by ICPMS	10	µg/L	10	10	EPA 200.7 Rev.4	U	7440-62-2	V_LIQ_DIS	A NEAL	MET			
28	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Zn-Dissolved Zinc by ICPMS	10	µg/L	10	10	EPA 200.8 Rev.4	U	7440-66-6	ZN_LIQ_DIS	A NEAL	MET			
29	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Ag by ICPMS	1	µg/L	1	1	EPA 200.8 Rev.4	U	7440-22-4	AG_LIQ	A NEAL	MET			
30	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Al by ICPMS	50	µg/L	50	50	EPA 200.7 Rev.4	U	7429-90-5	AL_LIQ	A NEAL	MET			
31	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Antimony by ICPMS	10	µg/L	10	10	EPA 200.8 Rev.4	U	7440-36-0	SB_LIQ	A NEAL	MET			
32	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	As by ICPMS	2	µg/L	2	2	EPA 200.8 Rev.4	U	7440-38-2	AS_LIQ	A NEAL	MET			
33	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	B by ICPMS	2800	µg/L	50	50	EPA 200.7 Rev.4	U	7440-39-3	B_LIQ	A NEAL	MET			
34	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Ba by ICPMS	14	µg/L	10	10	EPA 200.7 Rev.4	U	7440-38-2	BA_LIQ	A NEAL	MET			
35	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Be by ICPMS	5	µg/L	5	5	EPA 200.7 Rev.4	U	7440-41-7	BE_LIQ	A NEAL	MET			
36	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Ca by ICPMS	1.9	mg/L	0.1	0.1	EPA 200.7 Rev.4	U	7440-70-2	CA_LIQ	A NEAL	MET			
37	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	Cd by ICPMS	0.5	µg/L	0.5	0.5	EPA 200.8 Rev.4	U	7440-43-9	CD_LIQ	A NEAL	MET			
38	MERCHANTS MILLPOND STATE PARK C1651	AC81121	1/21/21	cobalt by ICPMS	50	µg/L	50	50	EPA 200.7 Rev.4	U	7440-66-6	CO_ICP_LIQ	A NEAL	MET			

Figure 10. Screen capture of Microsoft Excel worksheet with water quality data for well C1651.