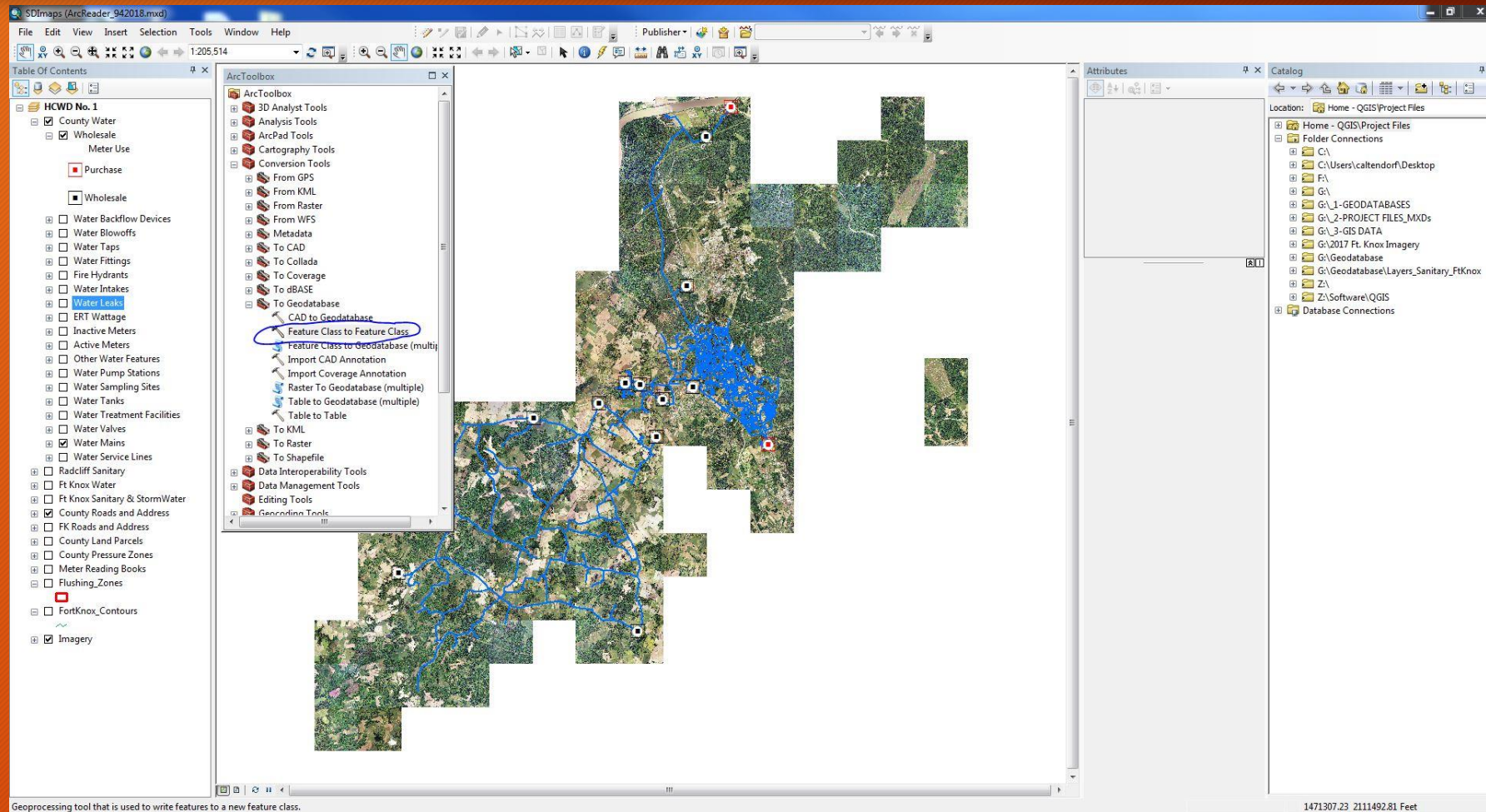


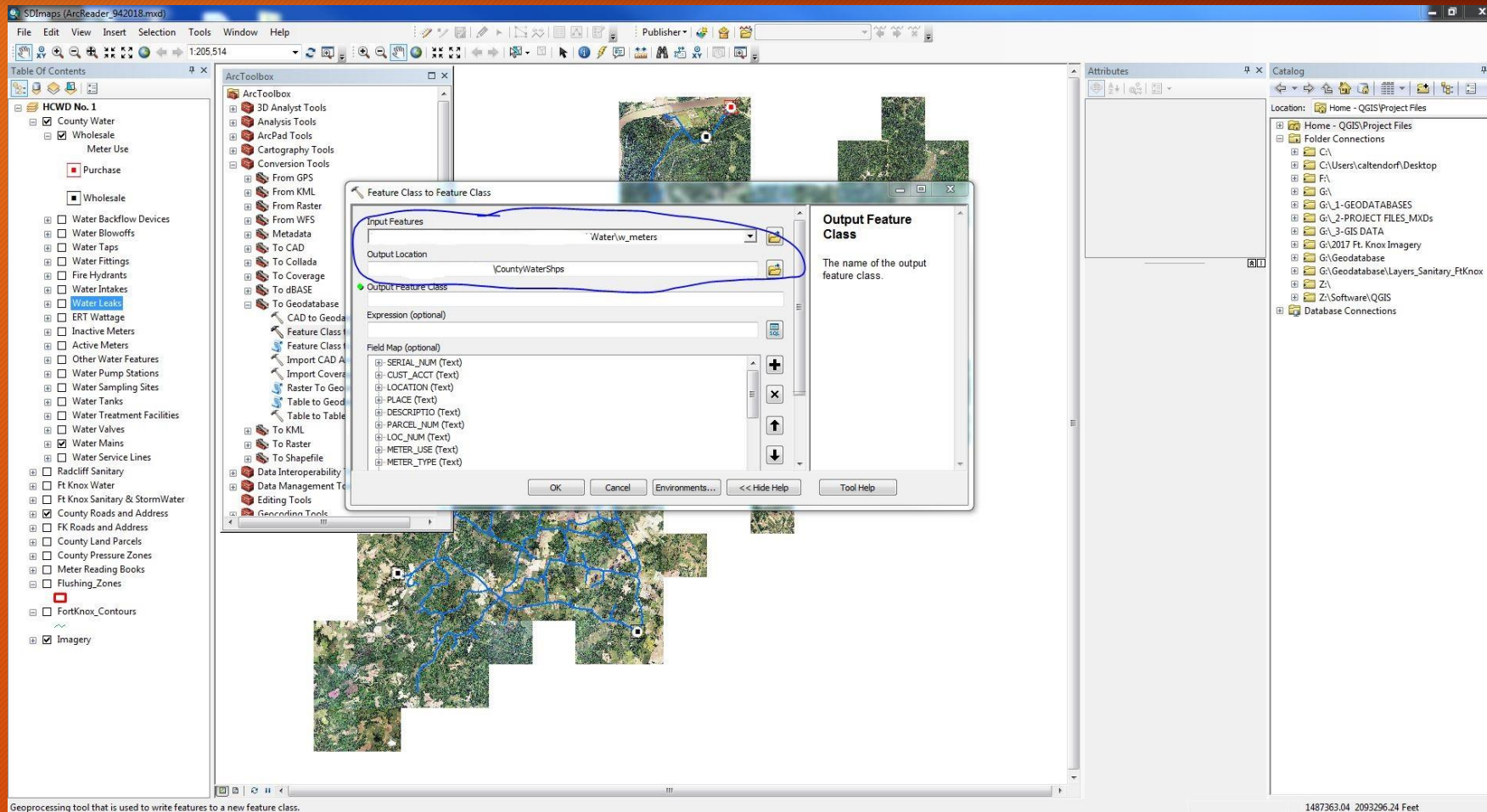
QGIS Data Conversion

Charles J Altendorf
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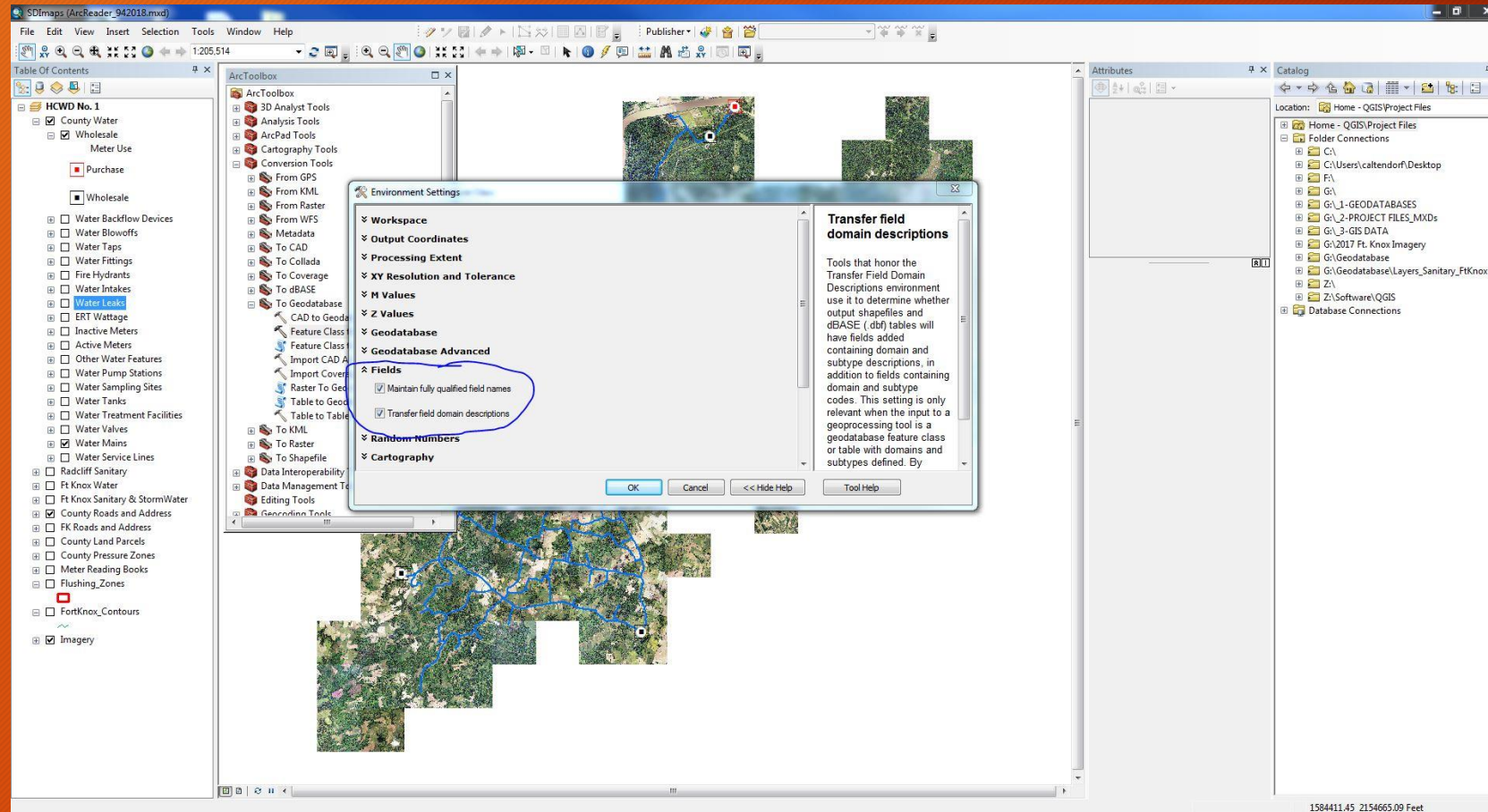
Step 1 - Select the feature class to feature class tool in Arc Toolbox Conversion tools



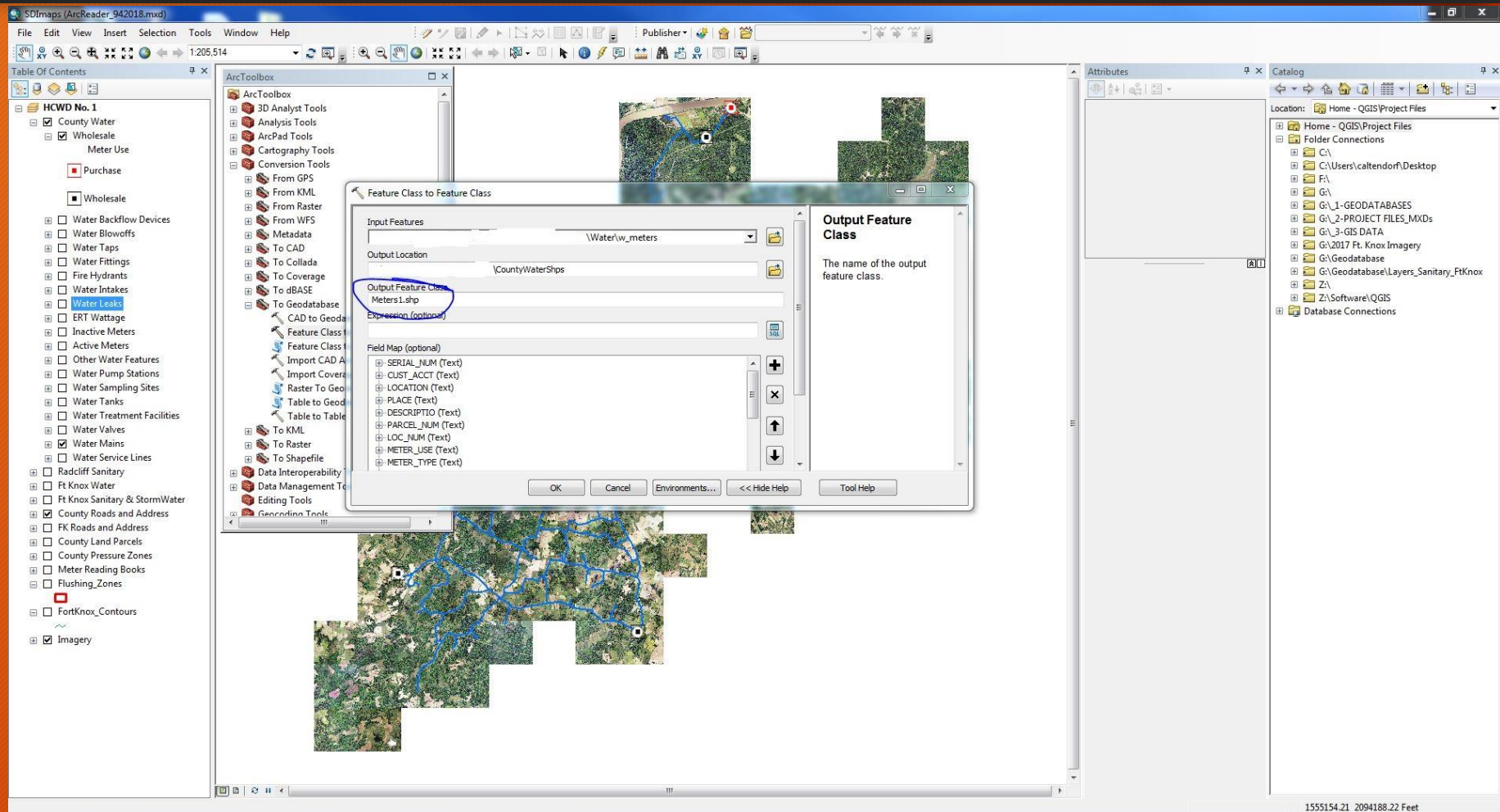
Step 2 - Select input feature class and output folder (create output folder if first time)



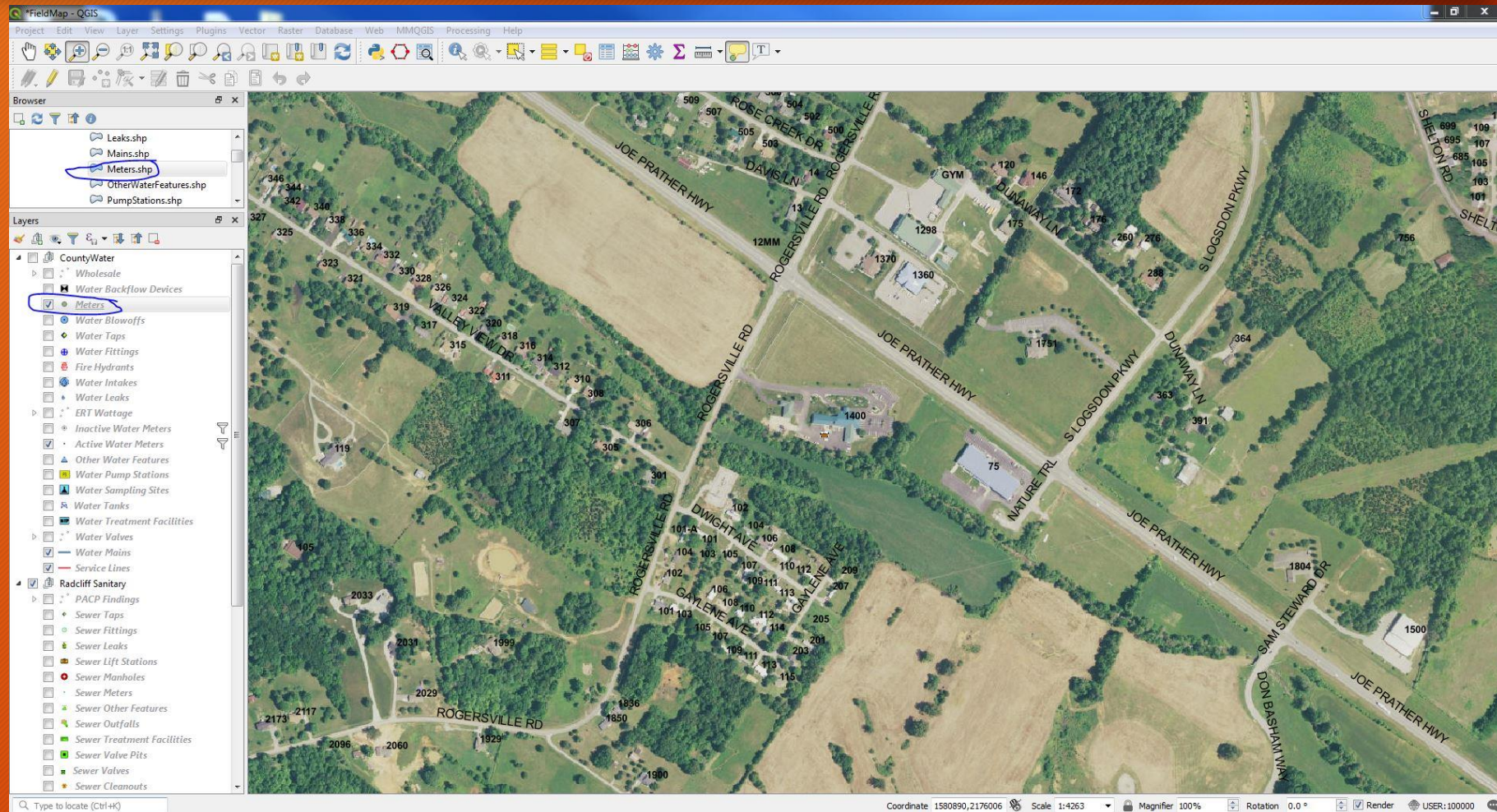
Step 3 - Select “transfer field domain descriptions” under environment settings.



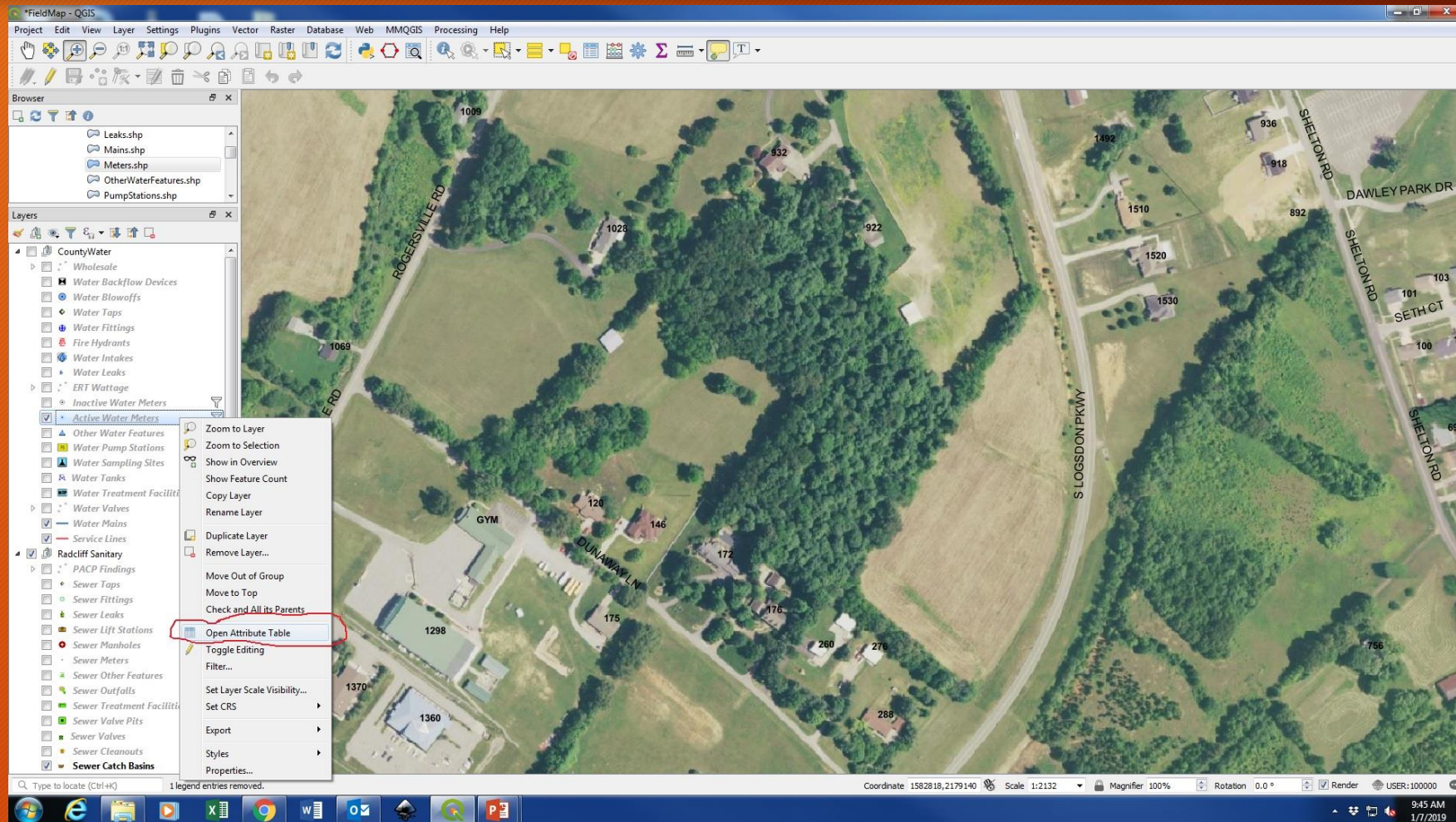
Step 4-Name as .shp file



Step 5 - Import layer into QGIS



Step 6a - Set up layer to show coded domain values. Open Attribute table

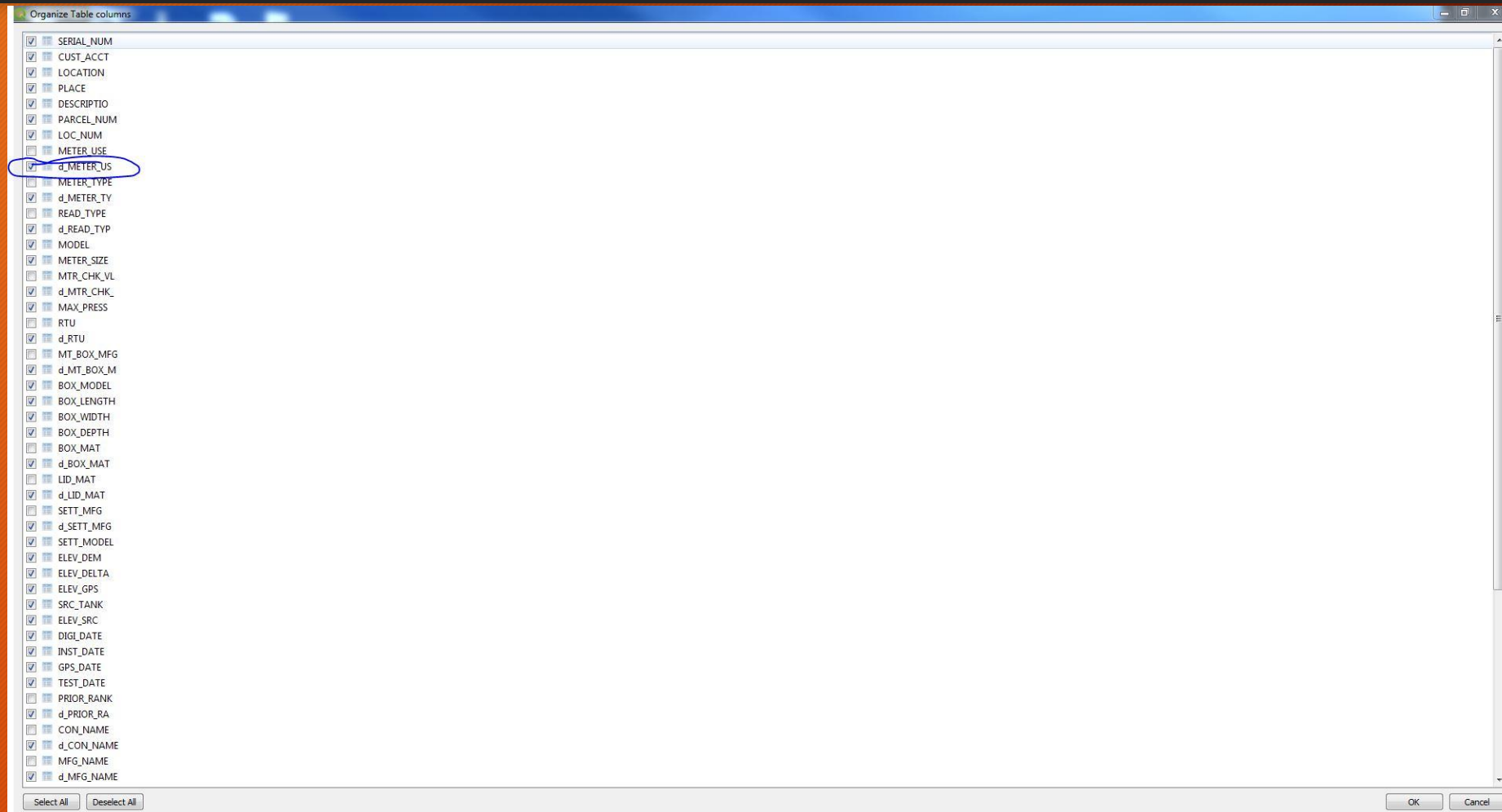


Step 6b - Set up layer to show coded domain values. Right click column and select organize columns

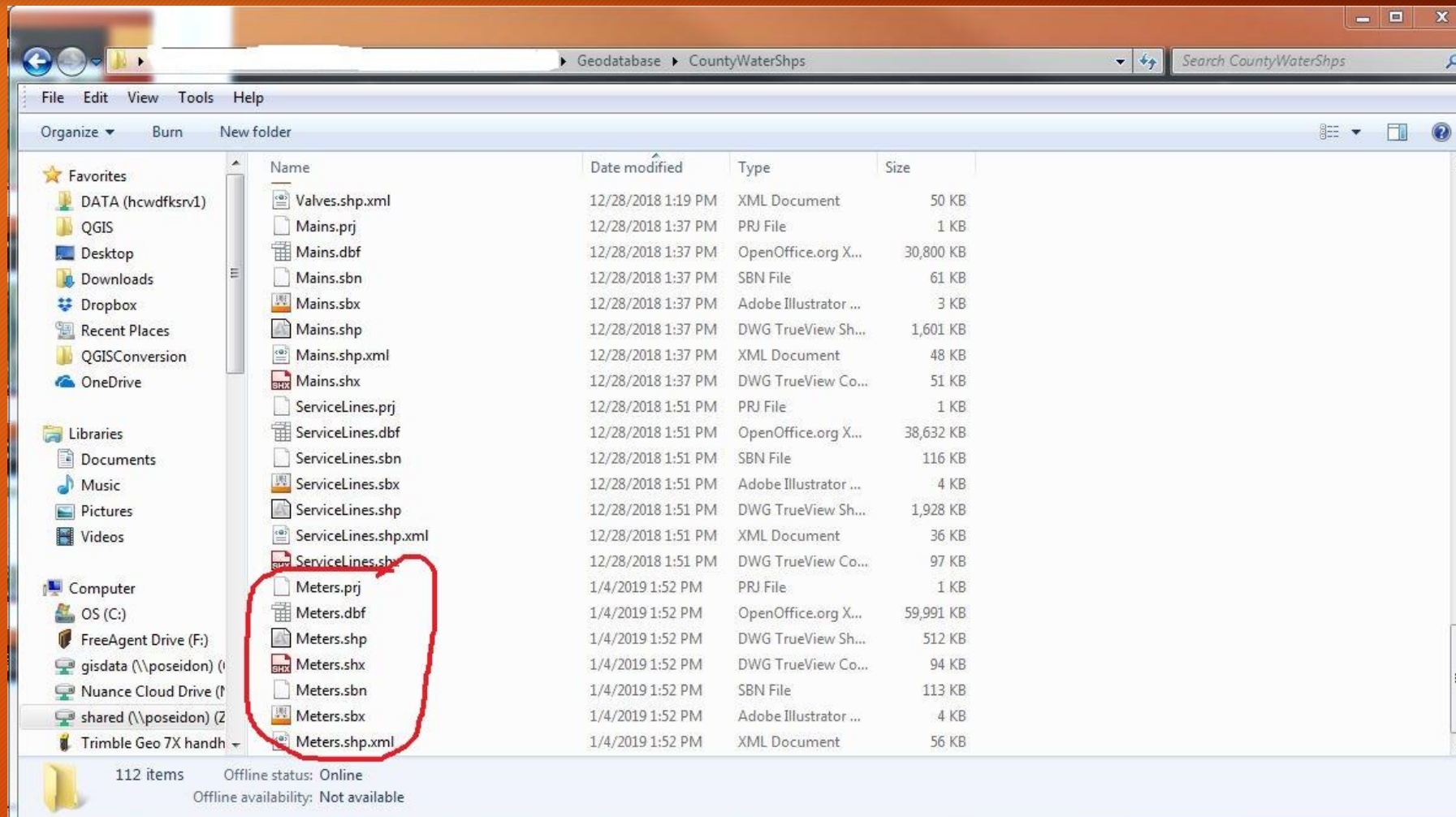
The screenshot shows the QGIS interface with a data table for 'Active Water Meters'. The table has 8 columns: SERIAL_NUM, CUST_ACCT, LOCATION, PLACE, DESCRIPTION, PARCEL_NUM, LOC_NUM, and d_METER. A context menu is open over the 'DESCRIPTION' column, with 'Organize Columns...' selected. The table contains 17 rows of data, including details for various water meters and their locations.

SERIAL_NUM	CUST_ACCT	LOCATION	PLACE	DESCRIPTION	PARCEL_NUM	LOC_NUM	d_METER
1	57221491	0	CREEKVALE	Vine Grove Wholesale	00	WME-11029	Wholesale
2	70237890	0	VINELAND SUBVISION	Vine Grove Wholesale	00	WME-11030	Wholesale
3	47509584	0	2203 CRUME	Vine Grove Wholesale	00	WME-11438	Wholesale
4	54570699	1190010500	1635 LINCOLN	Stage 1 DBPR Monitoring	00	WME-5956	Educational
5	45704154	0	467 DIXIE	Stage 1 DBPR Monitoring Site	2050447000	WME-8261	
6	47849914	0	4346 HARDINSBURG	Stage 1 DBPR Monitoring Site	1170292000	WME-10477	Residential
7	45958230	1150556400	2915 REPUBLIC	SETTER REPLACED ON 9/20/2018	3080366011	WME-9011	
8	47635718	10510804	1328 HUNTERS	SETTER REPLACED ON 10-4-2018	2020184606	WME-6353	
9	44984035	3140036601	148 INDIANA	SETTER REPLACED ON 10/25/2018	3140036601	WME-5453	
10	45704244		208 KENTUCKY	SETTER REPLACED ON 10/24/2018	3140031801	WME-5406	
11	19228185	96610709	1277 LYNDON	SETTER REPLACED ON 10/23/2018	2020224003	WME-6393	Residential
12	47635568	76250910	1495 SPRUCE	SETTER REPLACED ON 10/2/2018	2020203405	WME-6124	Residential
13	47849798	43400210	1271 GLENWOOD	SETTER REPLACED ON 10/11/2018	2030357401	WME-6461	Residential
14	22679542	38950729	1050 SHERWOOD	SETTER REPLACED 11/6/2018	2070305601	WME-2721	
15	49875908	1220043000	1298 ROGERSVILLE #GYM	SETTER REPLACED 10/16/2018	1220043000	WME-3822	
16	46597419	0	1671 DIXIE	RESETTER PLACED ON 10/01/2018	2070048605	WME-3271	
17	44983826	3100214605	2481 MILLER	Resetter placed and no payment lockoff enfor...	162-30-01-056	WME-9473	

Step 6c - Reorganize columns and check columns with d in front of them to make it easier later



Step 7 - when updates need to be main .shp can be overwritten



Conclusion

Paired with symbology procedure, you now have totally recreated your Arcmap in QGIS

