

Environmental Resources Management - Levert Project (West Baton Rouge Parish)

<u>Northing (UTM Zone 15) Meters</u>	<u>Easting (UTM Zone 15) Meters</u>	<u>TOC & BE Elevation (Feet)</u>	<u>Description</u>	<u>Latitude (Decimal Degrees)</u>	<u>Longitude (Decimal Degrees)</u>
3357199.86	663230.47	1.2'	TOW @ 9AM (2024.10.30) (SW-1)	30.33564054	-91.30195405
3357181.42	663213.18	0.2'	1.2' TOW - 1.0' depth = 0.2' BE (SW-1)	30.33547652	-91.30213669
3357183.87	663212.69	(-)2.3'	1.2' TOW - 3.5' depth = (-)2.3' BE (SW-1)	30.33549863	-91.30214147
3357185.68	663212.51	(-)3.8'	1.2' TOW - 5.0' depth = (-)3.8' BE (SW-1)	30.33551504	-91.30214305
3357187.09	663212.35	(-)4.3'	1.2' TOW - 5.5' depth = (-)4.3' BE (SW-1)	30.33552772	-91.30214444
3357188.30	663212.38	(-)5.2'	1.2' TOW - 6.4' depth = (-)5.2' BE (SW-1)	30.33553863	-91.30214403
3357189.87	663212.00	(-)4.2'	1.2' TOW - 5.4' depth = (-)4.2' BE (SW-1)	30.33555290	-91.30214767
3357191.09	663211.80	(-)4.8'	1.2' TOW - 6.0' depth = (-)4.8' BE (SW-1)	30.33556390	-91.30214963
3357192.52	663211.30	(-)2.8'	1.2' TOW - 4.0' depth = (-)2.8' BE (SW-1)	30.33557691	-91.30215457
3357194.09	663210.13	(-)0.3'	1.2' TOW - 1.5' depth = (-)0.3' BE (SW-1)	30.33559118	-91.30216648
3355741.48	662363.41	1.2'	TOW @ 10AM (2024.10.30) (SW-2)	30.32260239	-91.31119638
3355735.94	662375.42	0.5'	1.2' TOW - 0.7' depth = 0.5' BE (SW-2)	30.32255081	-91.31107240
3355736.38	662374.40	(-)1.3'	1.2' TOW - 2.5' depth = (-)1.3' BE (SW-2)	30.32255486	-91.31108286
3355737.35	662373.16	(-)2.8'	1.2' TOW - 4.0' depth = (-)2.8' BE (SW-2)	30.32256382	-91.31109560
3355738.16	662372.23	(-)3.8'	1.2' TOW - 5.0' depth = (-)3.8' BE (SW-2)	30.32257128	-91.31110514
3355739.64	662371.07	(-)3.8'	1.2' TOW - 5.0' depth = (-)3.8' BE (SW-2)	30.32258478	-91.31111702
3355740.83	662370.03	(-)3.6'	1.2' TOW - 4.8' depth = (-)3.6' BE (SW-2)	30.32259567	-91.31112767
3355741.74	662369.43	(-)3.3'	1.2' TOW - 4.5' depth = (-)3.3' BE (SW-2)	30.32260392	-91.31113375
3355742.95	662367.95	(-)2.1'	1.2' TOW - 3.3' depth = (-)2.1' BE (SW-2)	30.32261503	-91.31114896
3355744.16	662367.00	(-)0.3'	1.2' TOW - 1.5' depth = (-)0.3' BE (SW-2)	30.32262611	-91.31115860
3356207.71	663323.01	7.27'	TOC on MW L-7 (3/4" PVC)/AG Elev. = 5.49'	30.32667860	-91.30114628
3356163.73	663306.85	5.25'	TOC on MW L-1A (3/4" PVC)/AG Elev. = 5.36'	30.32628410	-91.30132118
3356162.62	663306.45	5.22'	TOC on MW L-1B (3/4" PVC)/AG Elev. = 5.37'	30.32627415	-91.30132547
3356112.16	663442.02	7.65'	TOC on MW L-2 (3/4" PVC)/AG Elev. = 5.91'	30.32580067	-91.29992374
3356034.12	663411.54	5.12'	TOC on MW L-8 (3/4" PVC)/AG Elev. = 3.38'	30.32510084	-91.30025279
3356026.43	663484.55	5.61'	TOC on MW L-3 (3/4" PVC)/AG Elev. = 3.67'	30.32502159	-91.29949481
3356005.69	663504.11	7.61'	TOC on MW L-4A (3/4" PVC)/AG Elev. = 5.34'	30.32483190	-91.29929468
3356005.38	663503.34	7.68'	TOC on MW L-4B (3/4" PVC)/AG Elev. = 5.30'	30.32482918	-91.29930280
3355949.57	663429.45	4.48'	TOC on MW L-11 (3/4" PVC)/AG Elev. = 3.22'	30.32433576	-91.30007976
3355943.22	663321.53	4.87'	TOC on MW L-10 (3/4" PVC)/AG Elev. = 3.34'	30.32429312	-91.30120281
3355851.92	663287.00	5.19'	TOC on MW L-5 (3/4" PVC)/AG Elev. = 3.26'	30.32347418	-91.30157606
3355834.82	663276.17	5.08'	TOC on MW L-6 (3/4" PVC)/AG Elev. = 2.87'	30.32332141	-91.30169139
3355998.14	663290.15	5.09'	TOC on MW L-9 (3/4" PVC)/AG Elev. = 3.38'	30.32479272	-91.30152059
3356001.93	663842.06	6.77'	TOC on MW L-12A (3/4" PVC)/AG Elev. = 4.76'	30.32475220	-91.29578138
3356002.80	663841.98	6.98'	TOC on MW L-12B (3/4" PVC)/AG Elev. = 4.84'	30.32476014	-91.29578208
3355810.40	663242.57	8.71'	TOC on MW-4 (1" PVC)/AG Elev. = 5.91'	30.32310573	-91.30204451
3356023.09	663542.96	7.62'	TOC on MW-1 (1" PVC)/AG Elev. = 5.10'	30.32498363	-91.29888807
3356022.17	663544.50	7.78'	TOC on MW-1D (1" PVC)/AG Elev. = 5.12'	30.32497513	-91.29887213
3355998.73	663239.28	6.81'	TOC on MW-3 (1" PVC)/AG Elev. = 3.90'	30.32480486	-91.30204939
3356299.77	663250.41	8.06'	TOC on MW-2 (1" PVC)/AG Elev. = 5.11'	30.32751888	-91.30188689
3357192.68	663226.44	9.20'	Scribed "X" with Drill Hole in Concrete (TBM)	30.33557630	-91.30199709
3355729.67	662366.90	8.95'	6" Galvanized Nail @ Bridge (TBM)	30.32249539	-91.31116186

LEGEND:
 TOC = Top of Casing
 MW = Monitoring Well
 AG = Adjacent Ground
 BE = Bottom Elevation
 TOW = Top of Water
 SW = Surface Water
 TBM = Temporary Bench Mark


Notes:

Field work was performed on October 30 & October 31, 2024.

Date: November 6, 2024

I, Terry J. Ortego, certify this represents an As-Drilled & Elevation survey performed by myself or under my direct supervision and control.

Latitude & Longitude values are based on the Louisiana State Plane Coordinate System of NAD 1983 (2011), South Zone. All elevations are in feet relative to the NAVD 1988 (GEOID18) datum.


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