

### Report Parameters:

DEM File Name: Pineda\_Scalgo\_8m\_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 1

Clipped Flowlines Path: IRL-Flowlines-Export\_NAD83.shp

Burn Width: 1

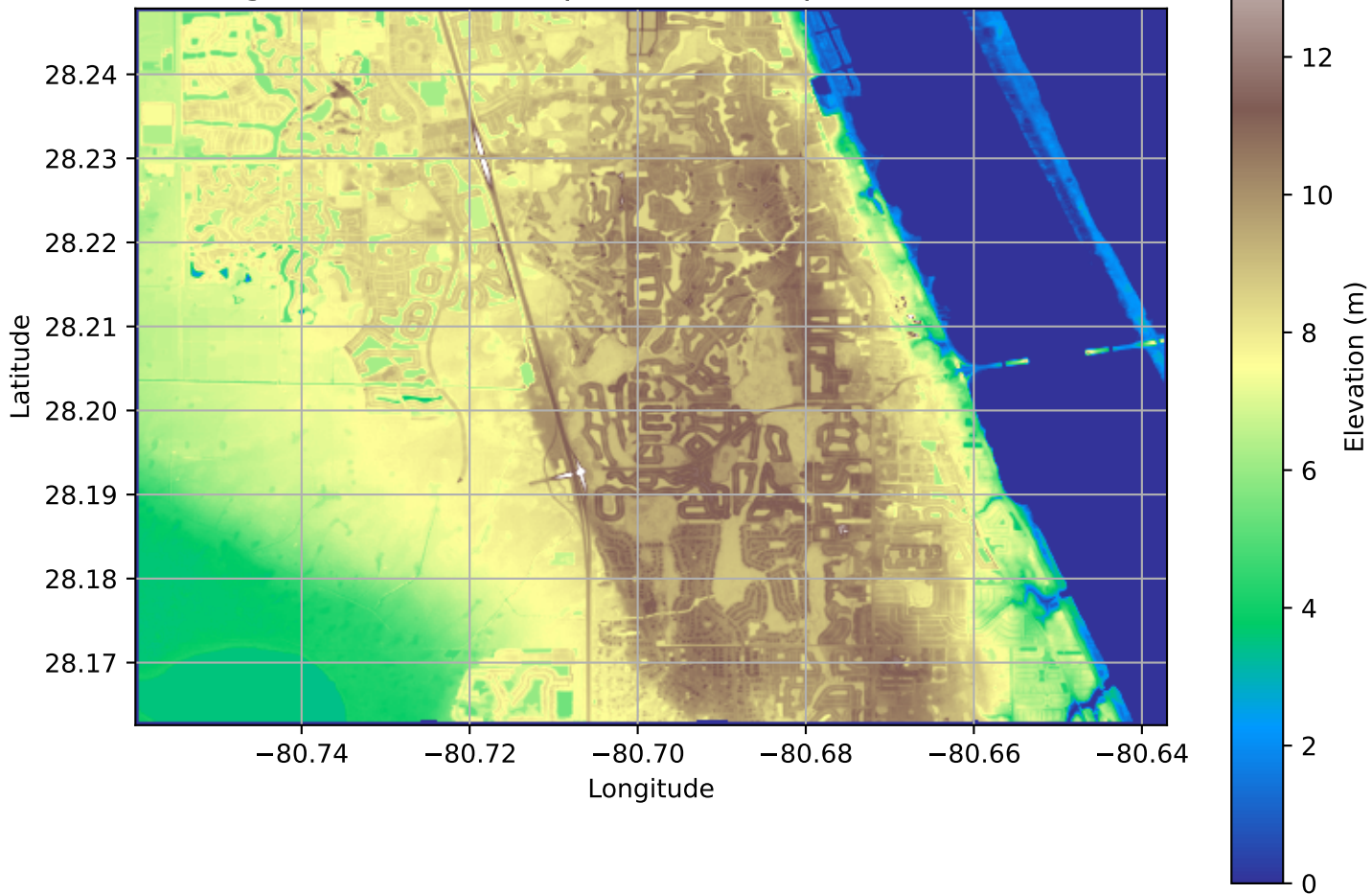
Burn Value: 0

Minimum Flow Accumulation - Channels: 3000

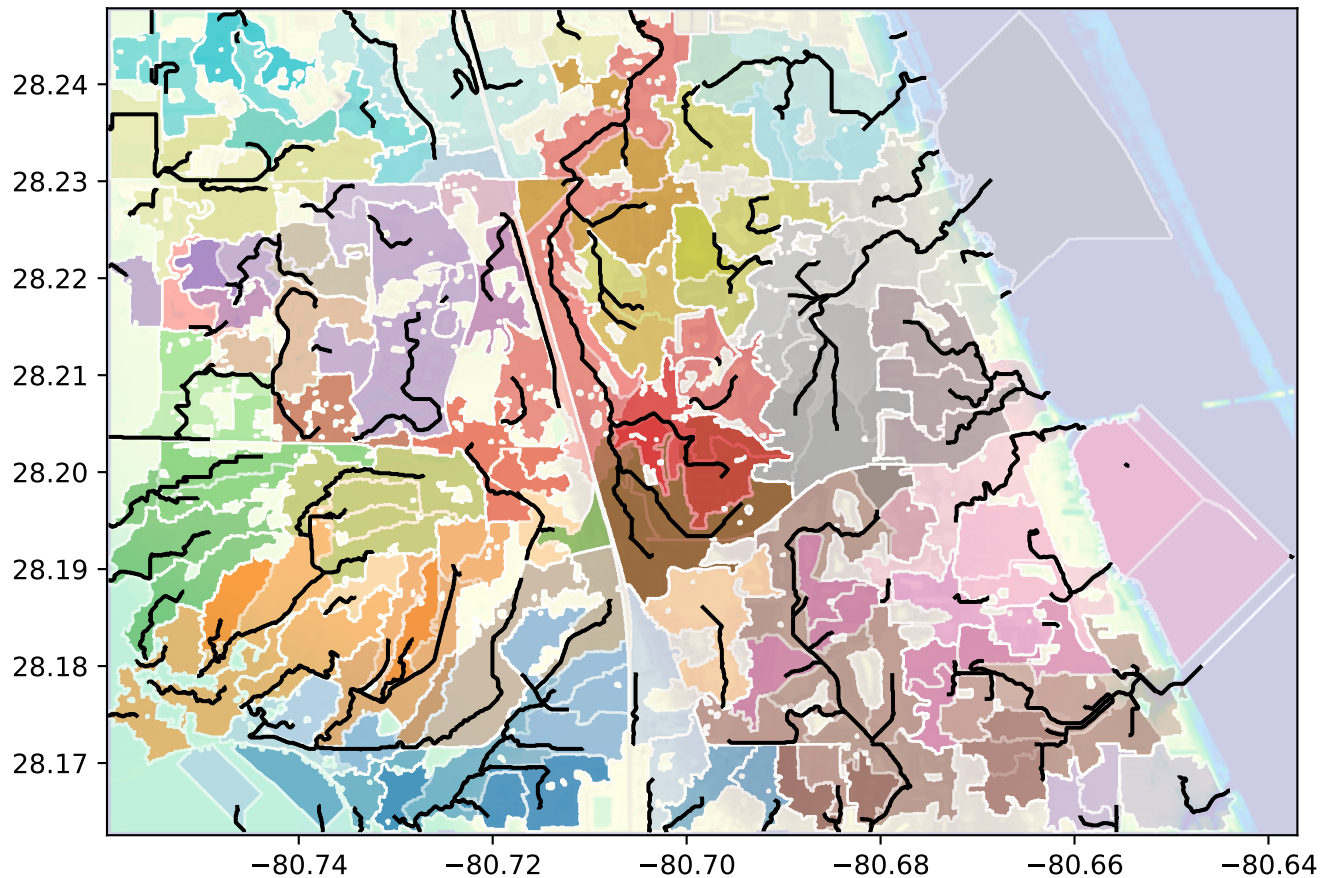
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

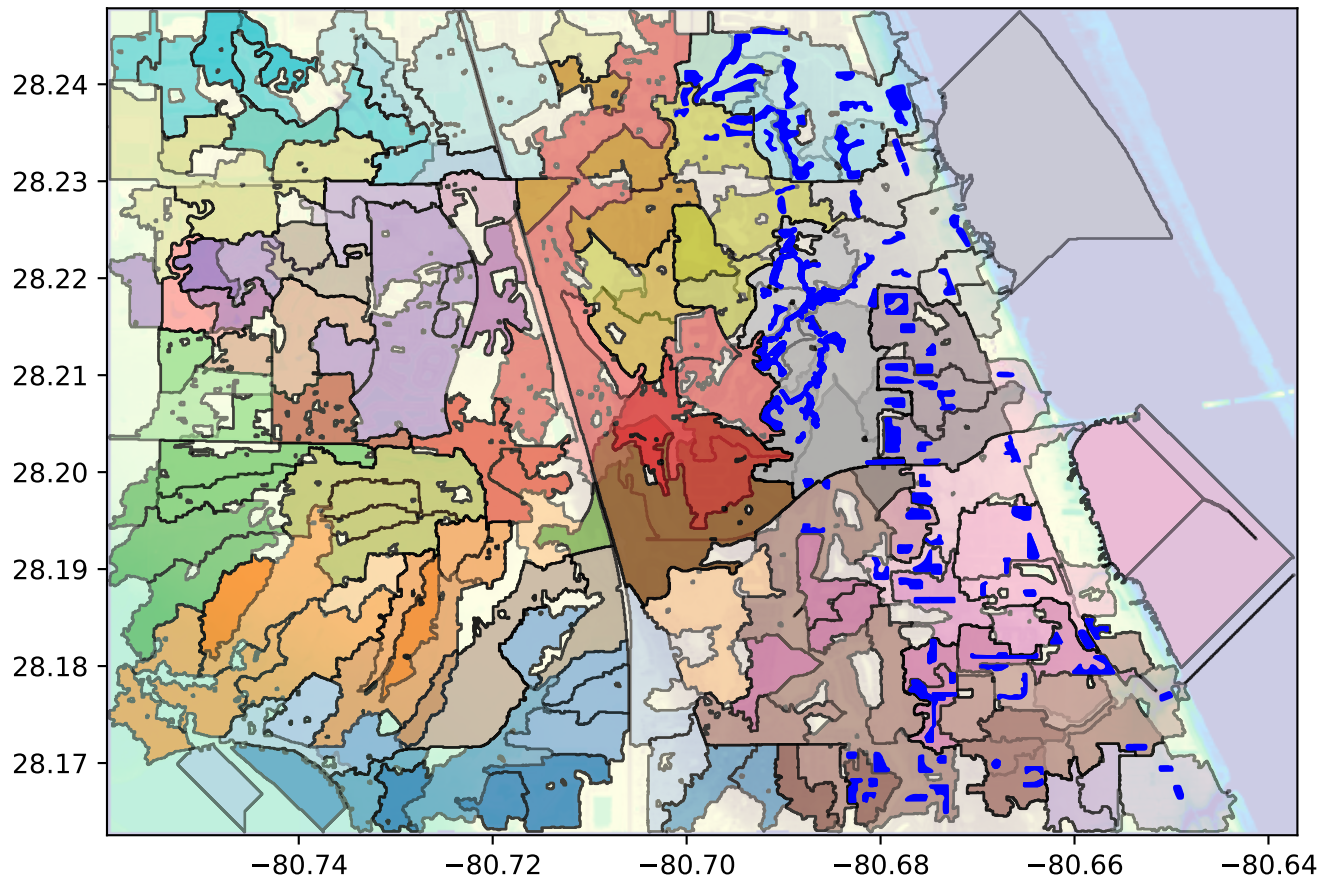
Digital Elevation Map - 1x1 - 0 depth, 2 wide Burn



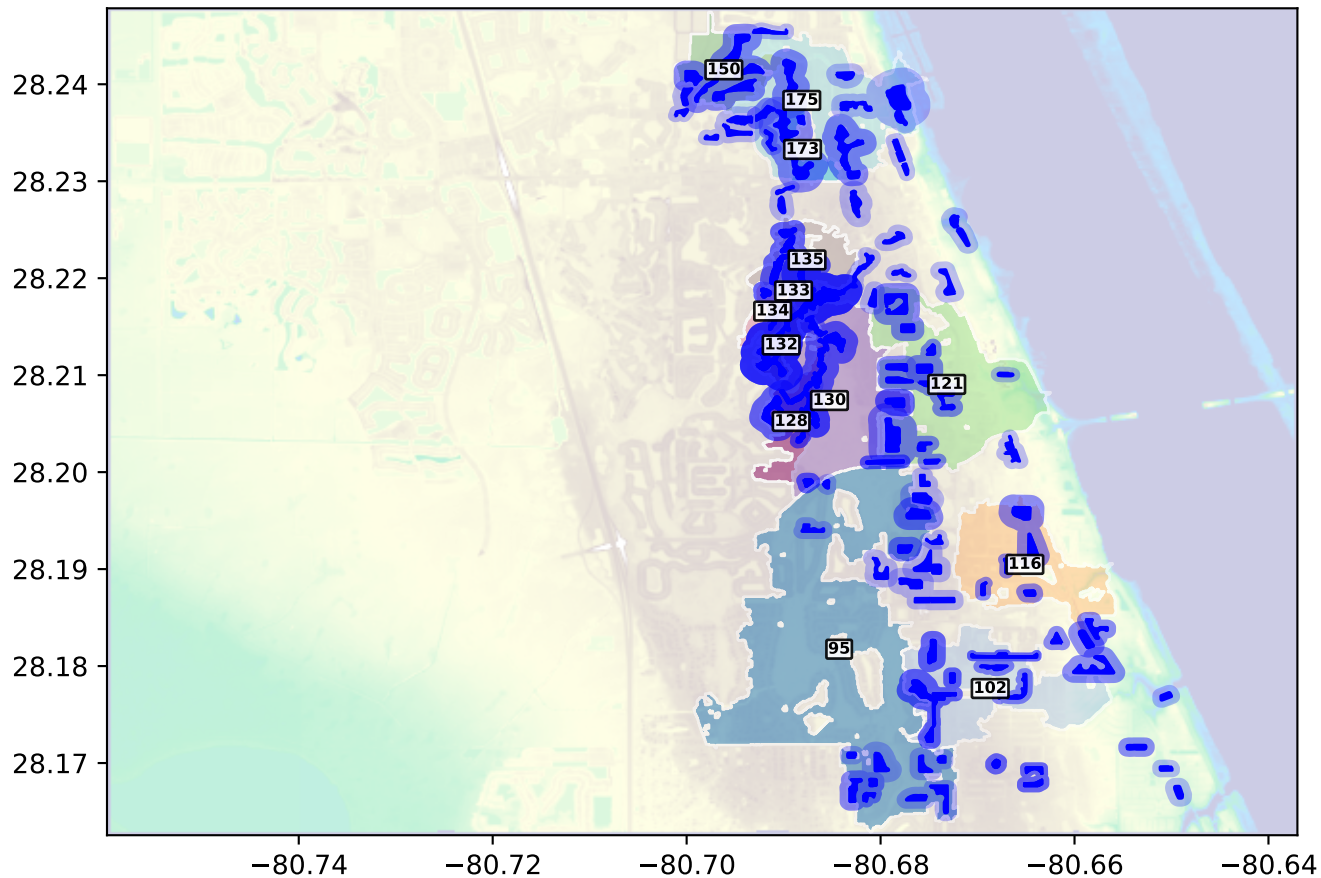
Microwatersheds - Delineated from Channel Junction Points



Microwatersheds - Pond Overlay



Microwatersheds - Minimum Total Pond Area 15 Acres. Max Number of Ponds 50



Microwshed ID	Pond Count	Area Acres	Total Pond Area Acres	Total Pondshed Area Acres	Pond / MWS Area Percentage	Pondshed / MWS Area Percentage	Pond Controllable Volume Ac-Ft	Total Nitrogen (Lb/Yr)	Total Phosphorous (Lb/Yr)	Percent Impervious	Percent Urban
175	16	664.08	85.62	564.98	12.89	85.08	222.57	4270.59	620.02	31.24	66.97
130	9	496.46	66.20	468.29	13.33	94.33	172.24	3104.94	433.29	20.33	42.43
133	6	262.41	47.01	303.83	17.91	115.78	122.50	1729.35	253.12	21.26	39.39
135	4	138.28	42.82	290.61	30.97	210.17	111.64	980.87	142.14	21.89	42.74
121	12	549.40	37.44	275.62	6.82	50.17	97.70	4024.64	557.60	33.30	76.92
95	14	1289.40	33.15	254.13	2.57	19.71	86.57	2425.84	322.85	23.65	24.01
134	3	63.62	33.12	244.91	52.06	384.95	86.49	386.51	57.18	23.01	34.51
150	5	140.48	32.93	220.22	23.44	156.76	86.01	707.95	92.86	22.74	45.73
132	1	54.89	28.93	226.91	52.71	413.37	75.64	328.39	48.81	19.83	40.62
128	4	117.94	27.99	192.27	23.73	163.03	73.20	718.14	101.19	21.58	25.95
102	9	401.12	21.89	165.60	5.46	41.28	57.38	2644.40	379.47	38.84	81.76
173	2	65.56	16.07	121.00	24.51	184.56	42.30	452.76	67.73	30.84	76.42
116	6	334.07	15.74	130.44	4.71	39.05	41.45	2286.03	314.38	34.74	79.74