

### 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

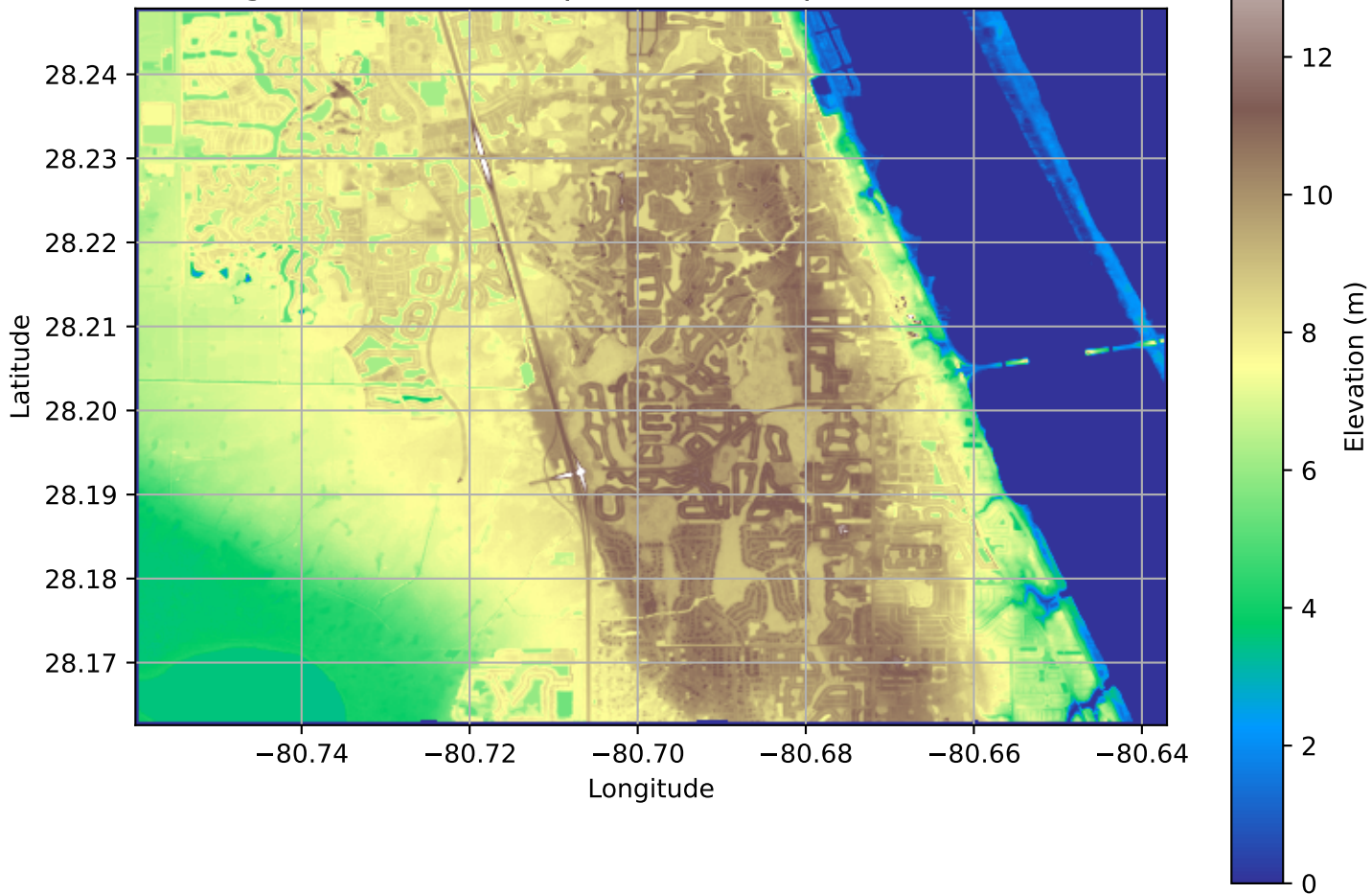
Burn Value: 0

Minimum Flow Accumulation - Channels: 3000

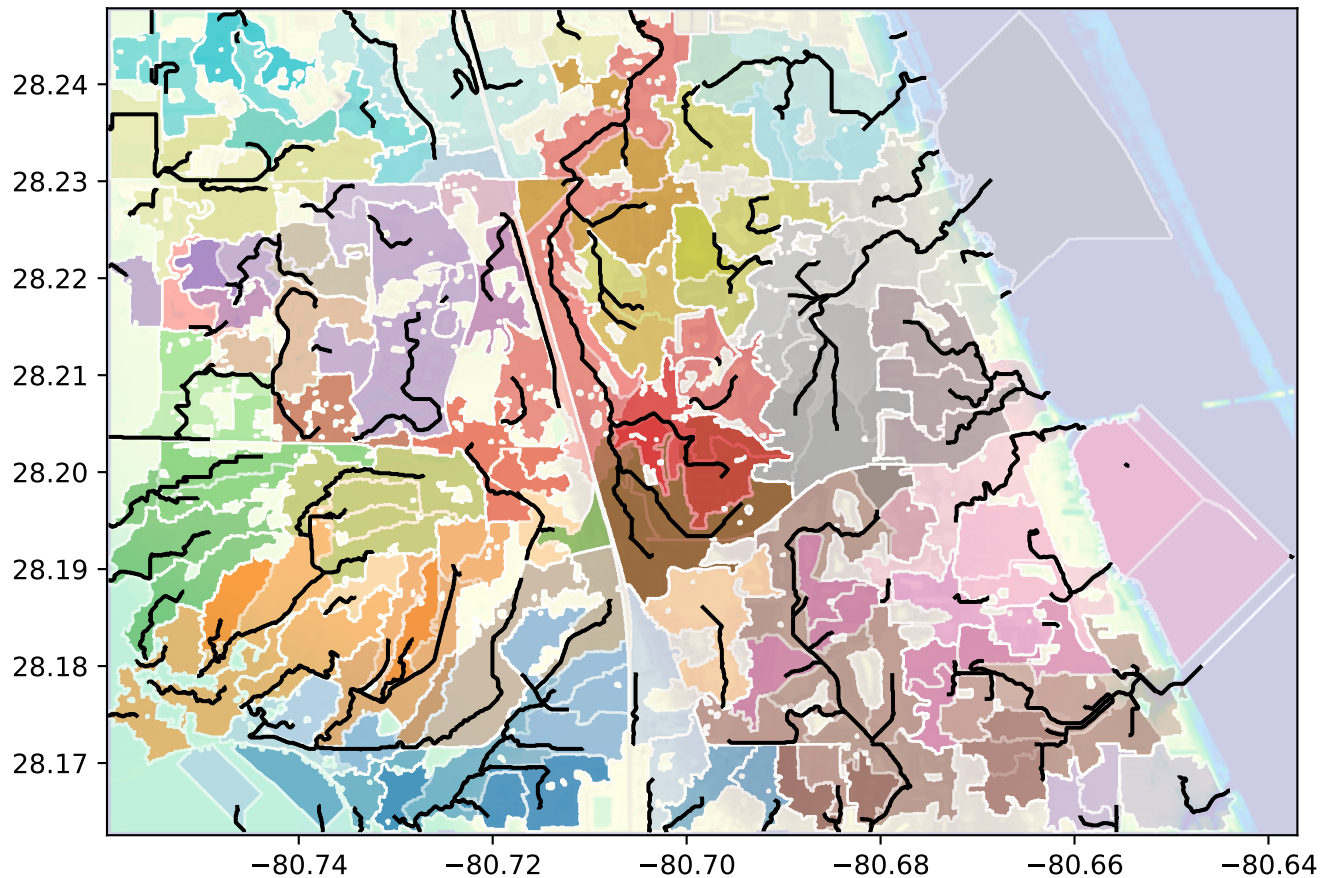
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

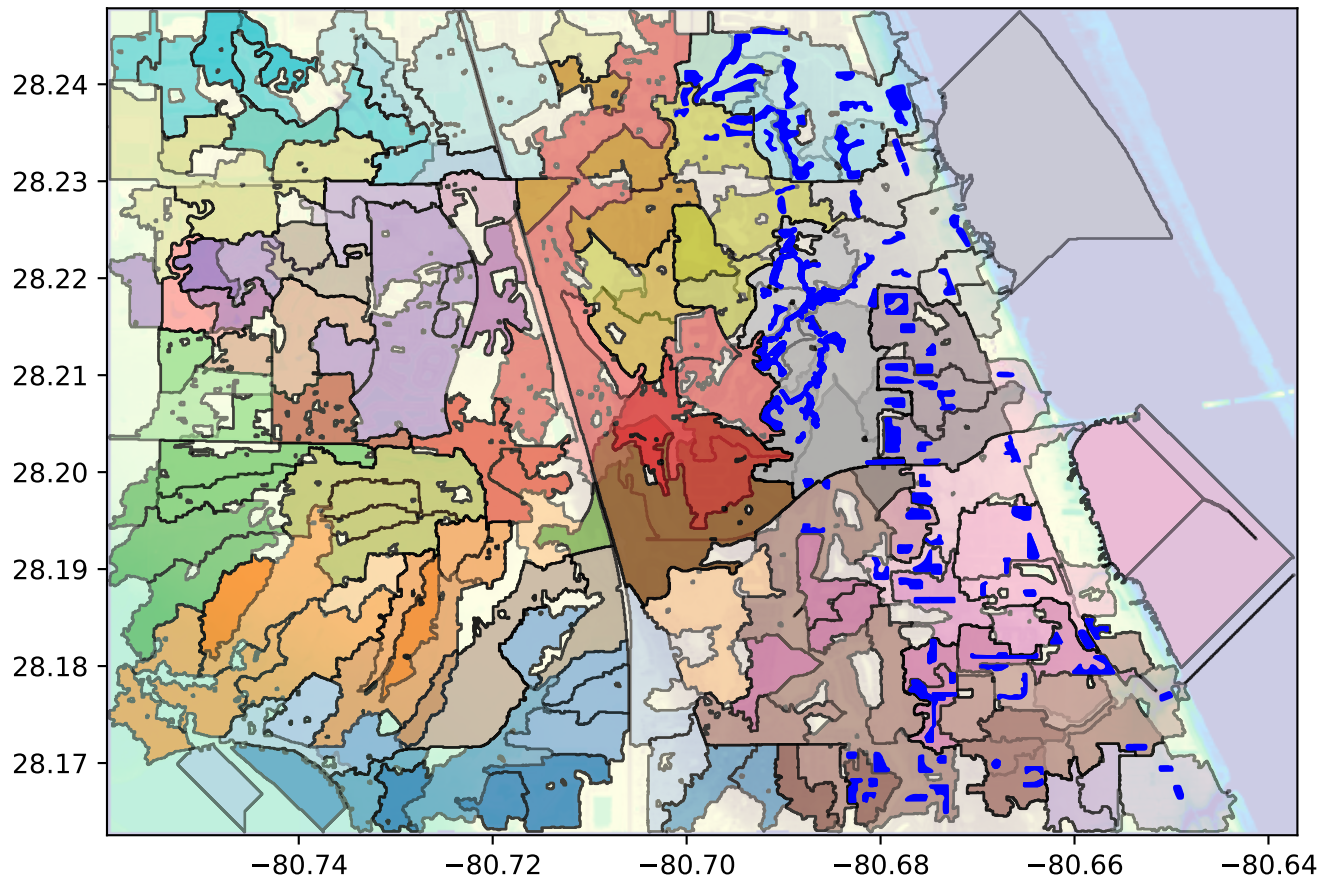
Digital Elevation Map - 1x1 - 0 depth, 2 wide Burn



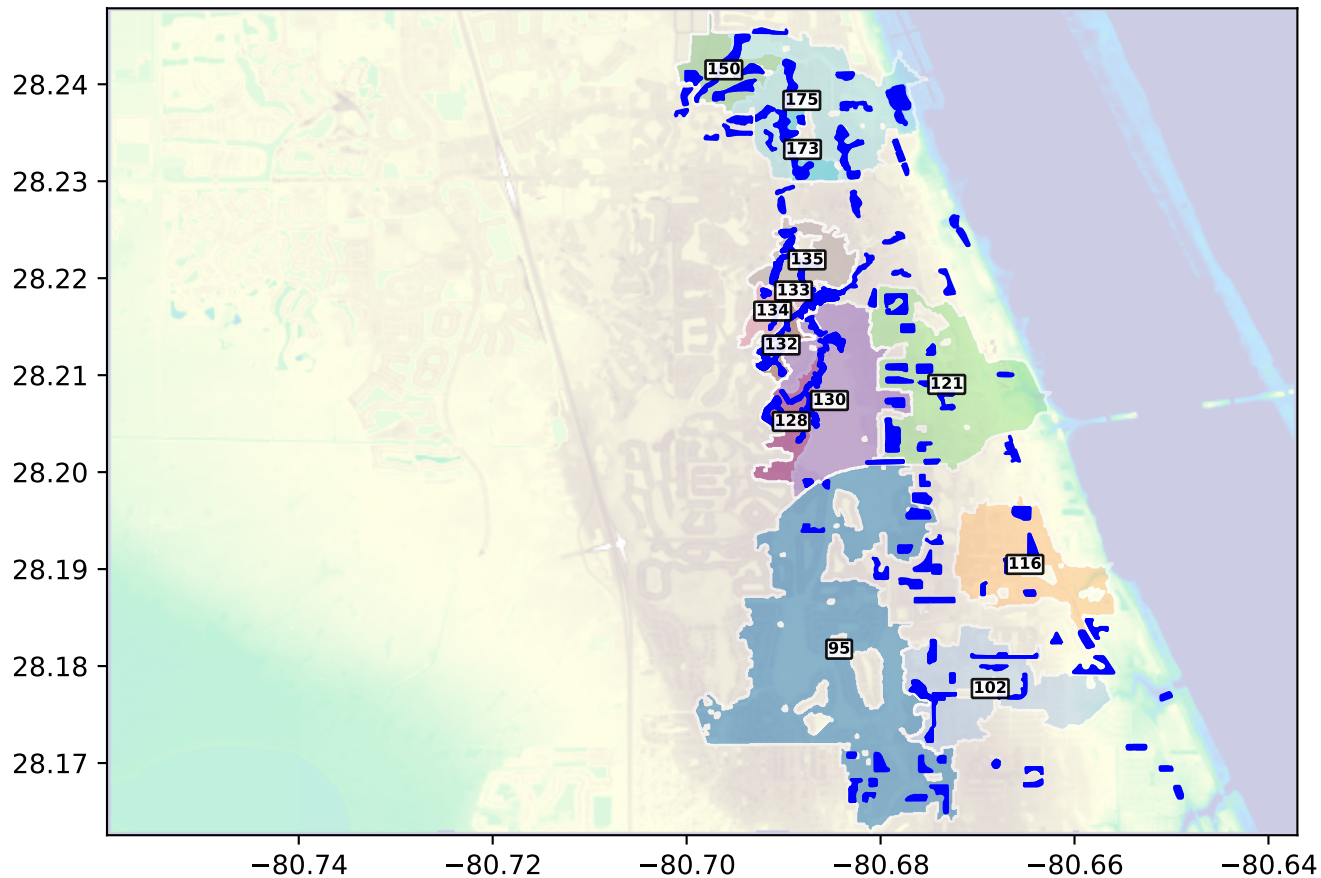
Microwatersheds - Delineated from Channel Junction Points



Microwatersheds - Pond Overlay



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



Microwshed ID	Area Acres	Pond Count	Total Pond Area Acres	Average Pond Area Acres	Pond Area / MWS Area Percentage	Pond Controllable Volume Ac-Ft	Total Nitrogen (Lb/Yr)	Total Phosphorous (Lb/Yr)	Percent Impervious	Percent Urban
175	664.08	16	85.62	5.35	12.89	222.57	4270.59	620.02	31.24	66.97
130	496.46	9	66.20	7.36	13.33	172.24	3104.94	433.29	20.33	42.43
133	262.41	6	47.01	7.83	17.91	122.50	1729.35	253.12	21.26	39.39
135	138.28	4	42.82	10.71	30.97	111.64	980.87	142.14	21.89	42.74
121	549.40	12	37.44	3.12	6.82	97.70	4024.64	557.60	33.30	76.92
95	1289.40	14	33.15	2.37	2.57	86.57	2425.84	322.85	23.65	24.01
134	63.62	3	33.12	11.04	52.06	86.49	386.51	57.18	23.01	34.51
150	140.48	5	32.93	6.59	23.44	86.01	707.95	92.86	22.74	45.73
132	54.89	1	28.93	28.93	52.71	75.64	328.39	48.81	19.83	40.62
128	117.94	4	27.99	7.00	23.73	73.20	718.14	101.19	21.58	25.95
102	401.12	9	21.89	2.43	5.46	57.38	2644.40	379.47	38.84	81.76
173	65.56	2	16.07	8.04	24.51	42.30	452.76	67.73	30.84	76.42
116	334.07	6	15.74	2.62	4.71	41.45	2286.03	314.38	34.74	79.74