

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: 3

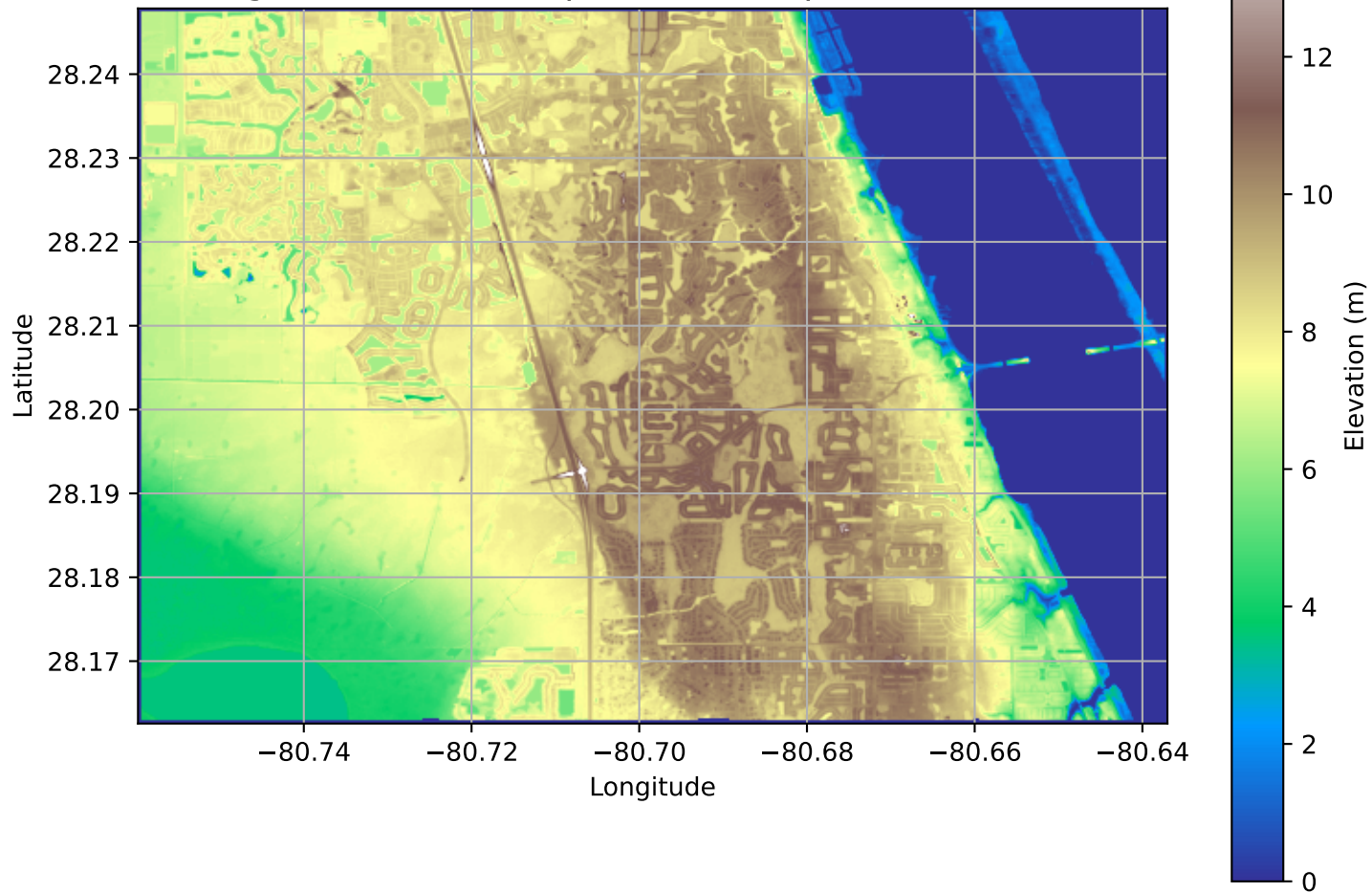
Burn Value: 0

Minimum Flow Accumulation - Channels: 3000

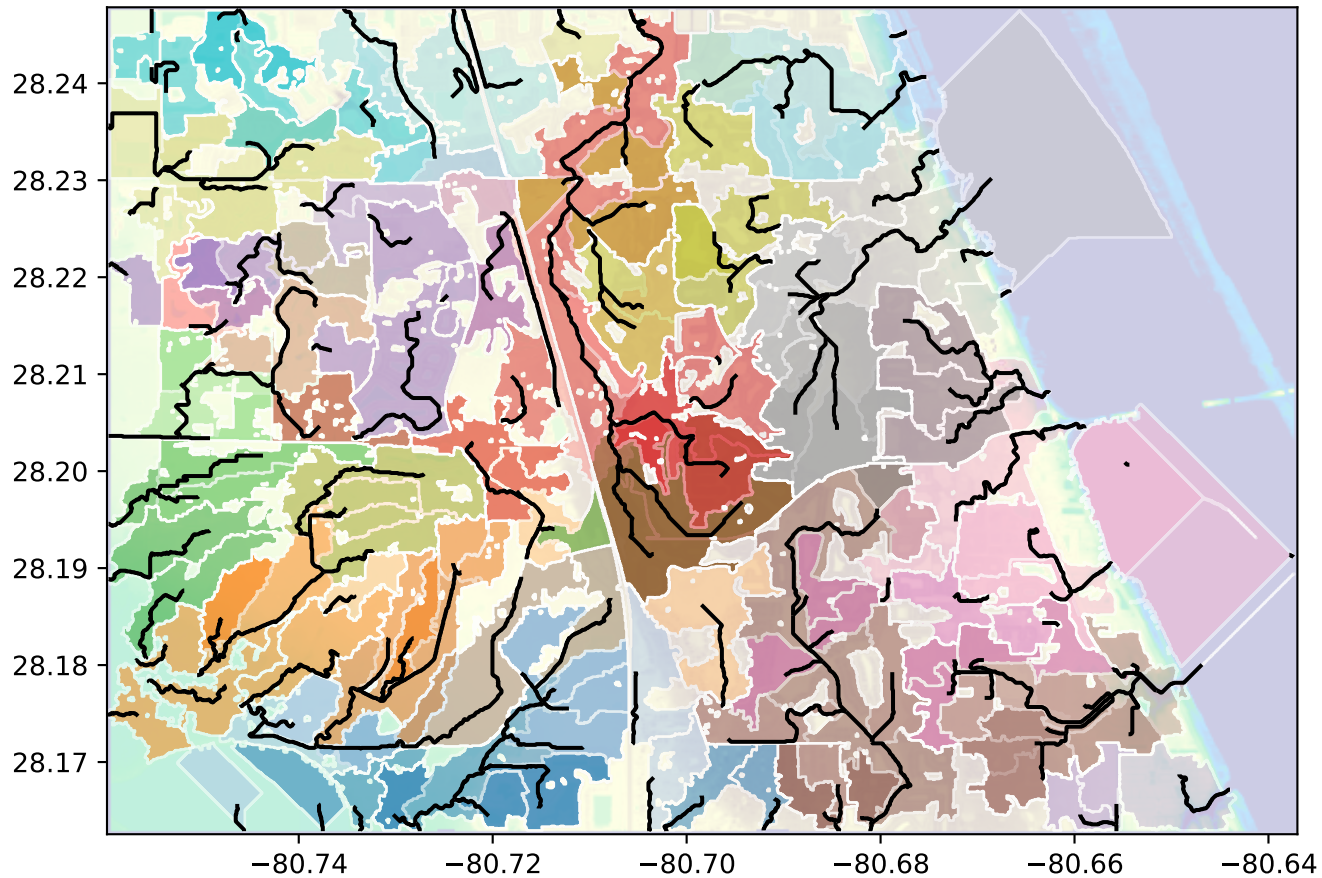
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

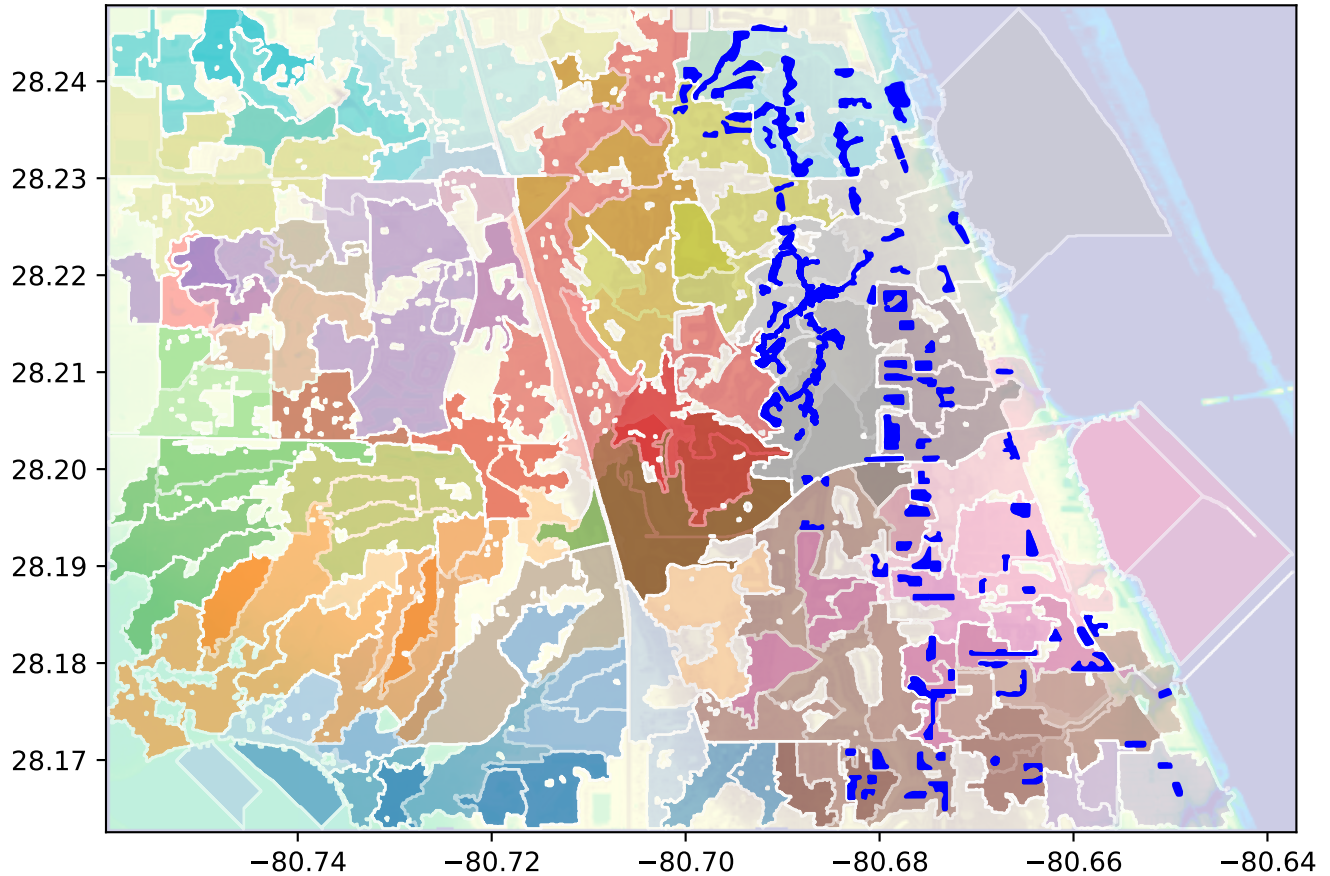
Digital Elevation Map - 1x1 - 0 depth, 6 wide Burn



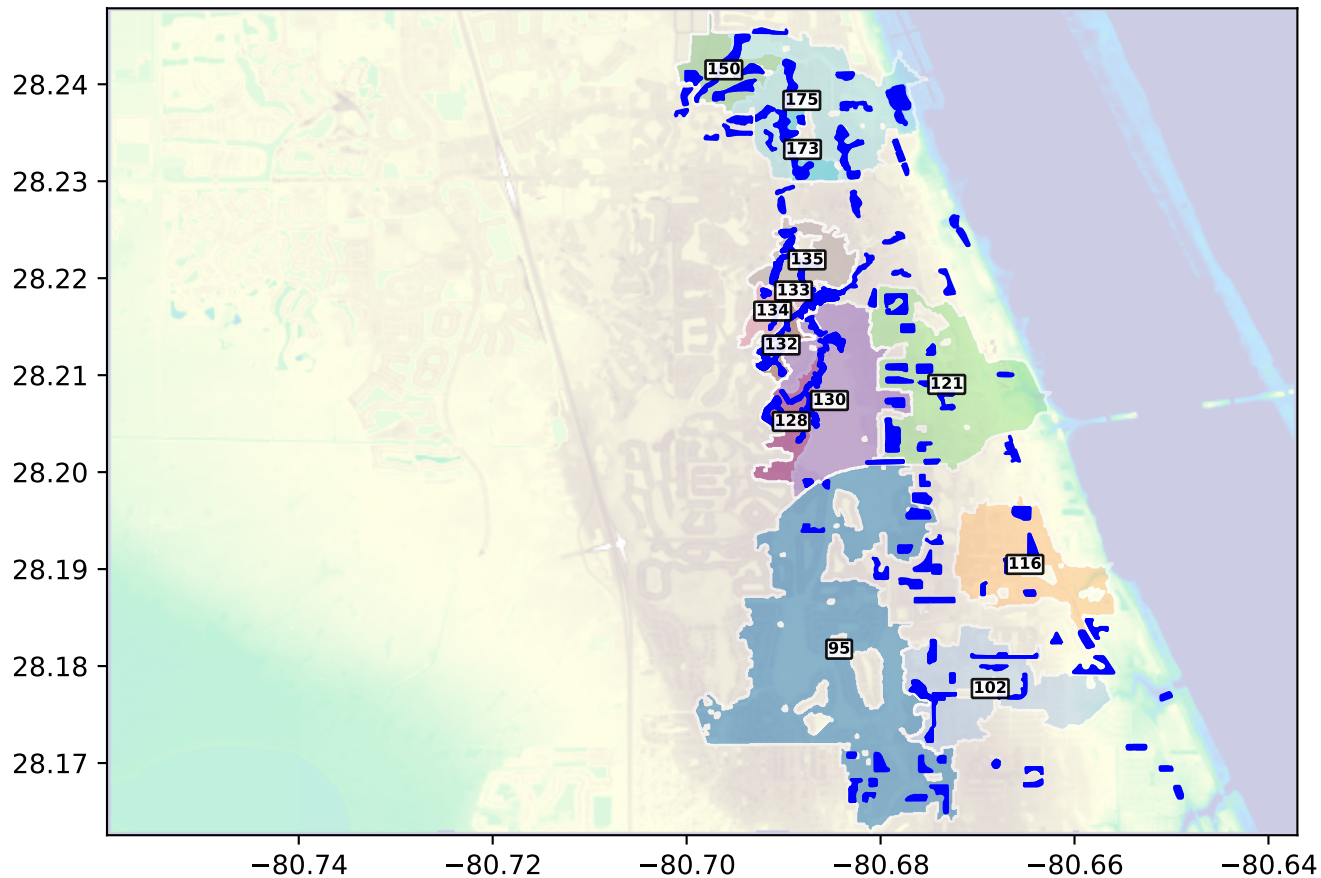
Microwatersheds - Delineated from Channel Junction Points



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 Ratio	Pond Controllable Volume Ac-Ft	Total Nitrogen (Lb/Yr)	Total Phosphorous (Lb/Yr)
175	664.08	16	85.62	5.35	12.89	222.57	4270.59	620.02
130	496.46	9	66.20	7.36	13.33	172.24	3104.94	433.29
133	262.41	6	47.01	7.83	17.91	122.50	1729.35	253.12
135	138.28	4	42.82	10.71	30.97	111.64	980.87	142.14
121	549.40	12	37.44	3.12	6.82	97.70	4024.64	557.60
95	1289.40	14	33.15	2.37	2.57	86.57	2425.84	322.85
134	63.62	3	33.12	11.04	52.06	86.49	386.51	57.18
150	140.48	5	32.93	6.59	23.44	86.01	707.95	92.86
132	54.89	1	28.93	28.93	52.71	75.64	328.39	48.81
128	117.94	4	27.99	7.00	23.73	73.20	718.14	101.19
102	401.12	9	21.89	2.43	5.46	57.38	2644.40	379.47
173	65.56	2	16.07	8.04	24.51	42.30	452.76	67.73
116	334.07	6	15.74	2.62	4.71	41.45	2286.03	314.38