

Report Parameters:

DEM File Name: PinedaScalgo_1m_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 8

Clipped Flowlines Path: IRL-Pineda-Flowlines-Export_NAD83.shp

Burn Width: 3

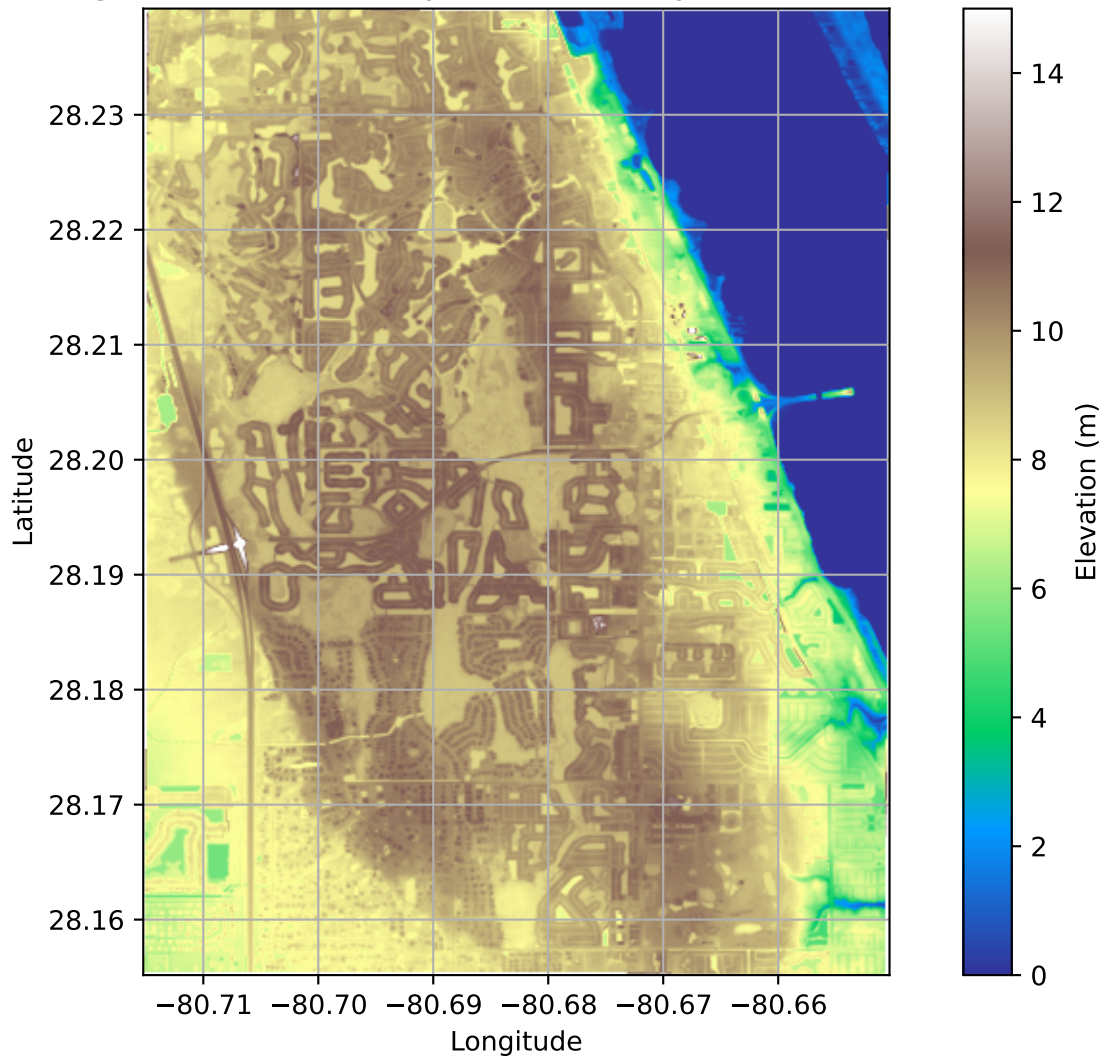
Burn Value: 0

Minimum Flow Accumulation - Channels: 3000

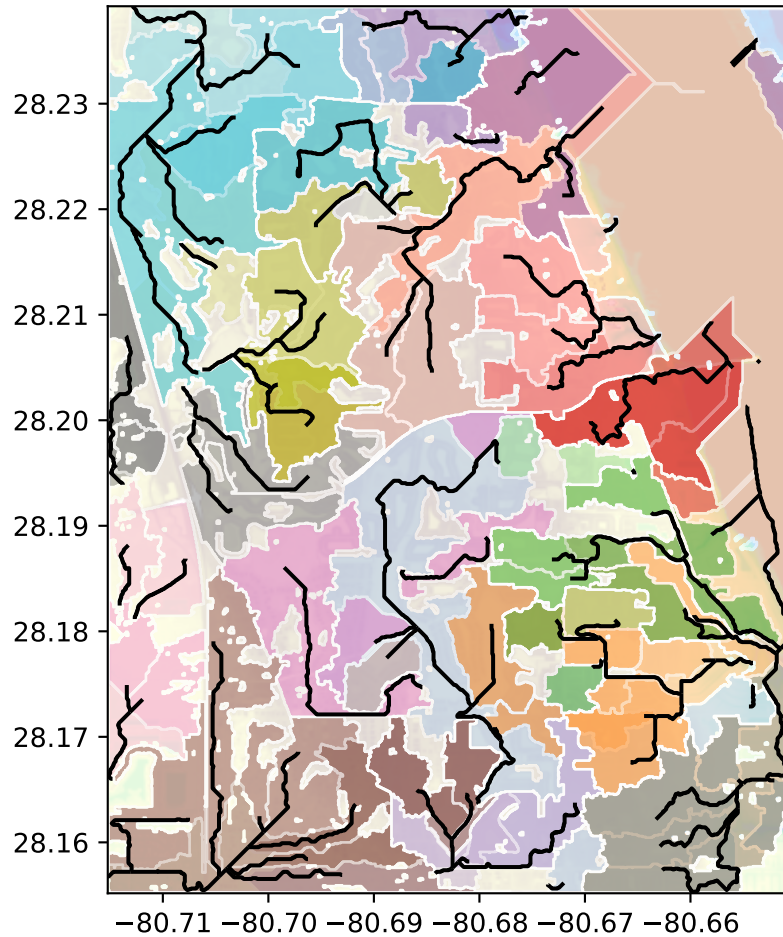
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

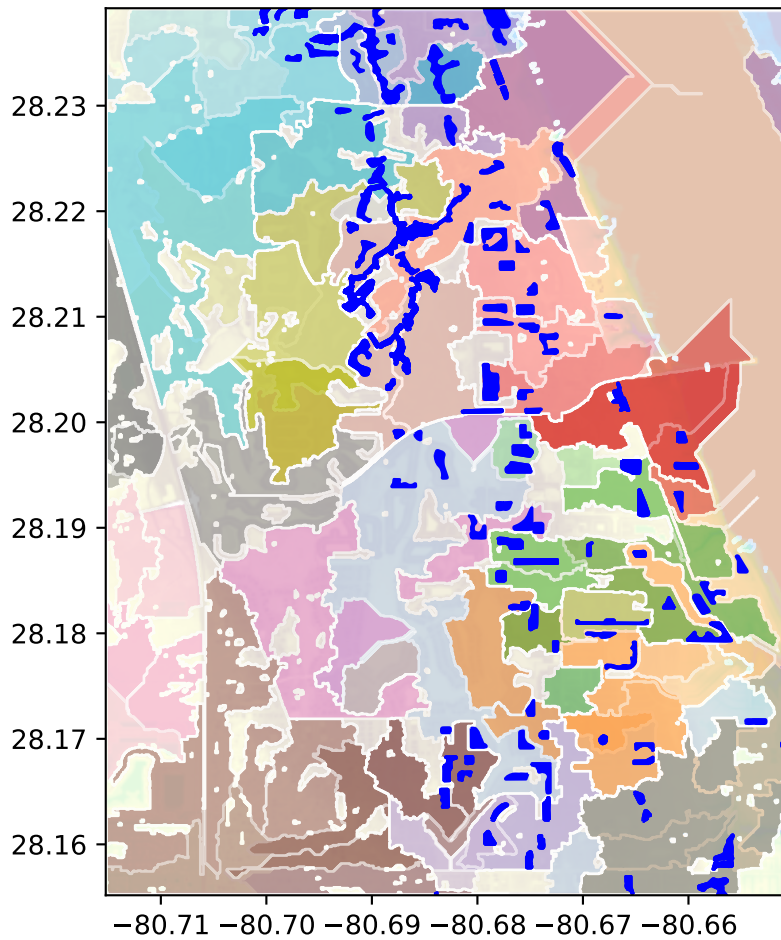
Digital Elevation Map - 8x8 - 0 depth, 6 wide Burn



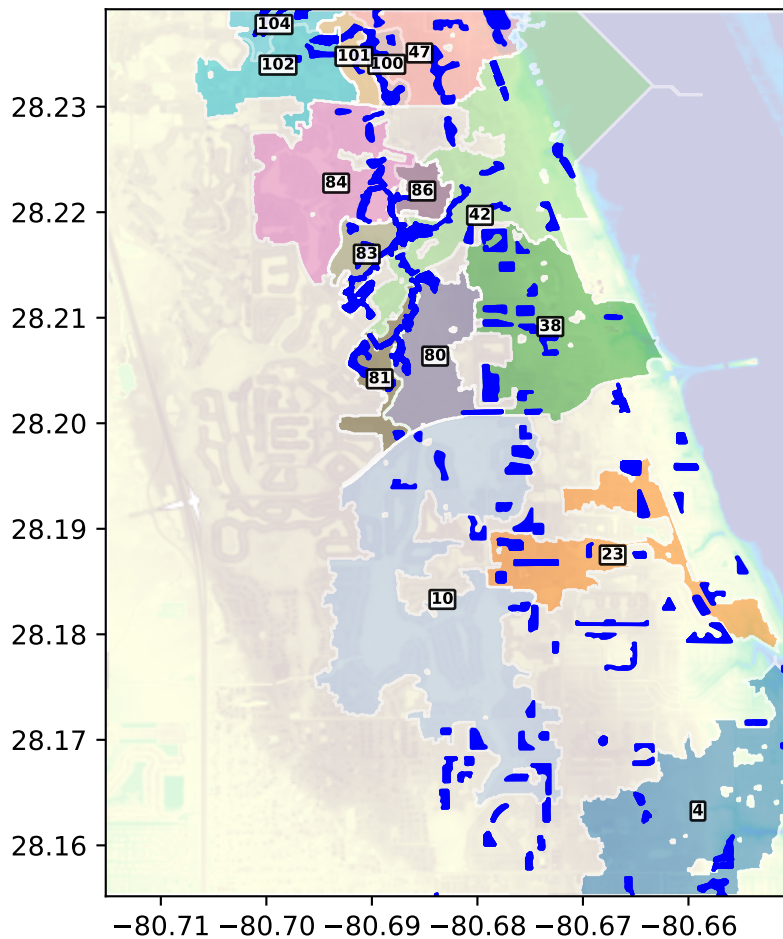
Microwatersheds - Delineated from Channel Junction Points



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 Percentage	Pond Controllable Volume Ac-Ft	Total Nitrogen (Lb/Yr)	Total Phosphorous (Lb/Yr)	Percent Impervious	Percent Urban
42	1233.18	20	88.39	4.42	7.17	229.76	7154.24	1027.74	6.74	43.88
47	354.93	10	55.73	5.57	15.70	145.09	2440.85	363.66	25.63	76.41
84	473.69	7	47.11	6.73	9.95	122.77	3222.99	471.19	15.34	21.15
10	1206.14	16	40.80	2.55	3.38	106.39	2792.93	373.66	12.74	27.00
38	552.06	13	38.68	2.98	7.01	100.89	4044.81	559.99	18.60	76.19
86	60.54	2	36.80	18.40	60.79	96.03	452.06	65.10	20.08	62.01
83	99.92	3	33.12	11.04	33.15	86.49	602.38	89.33	8.65	33.20
102	285.89	7	29.27	4.18	10.24	76.51	1360.14	194.82	22.57	28.91
81	113.22	5	29.15	5.83	25.75	76.21	684.88	96.11	7.25	37.08
23	353.65	9	27.02	3.00	7.64	70.69	2189.73	307.20	7.94	68.93
80	236.23	3	22.05	7.35	9.34	57.81	1498.25	203.67	4.09	24.31
104	59.83	4	21.37	5.34	35.71	56.03	244.54	34.31	14.53	47.58
4	650.75	8	20.20	2.53	3.10	53.01	4518.12	647.54	12.14	40.08
101	61.95	3	19.04	6.35	30.74	50.01	416.60	61.69	18.07	86.00
100	58.17	2	16.07	8.04	27.63	42.30	400.79	59.91	17.30	73.48