

### Report Parameters:

DEM File Name: PalmBay\_1m\_26917

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 8

Clipped Flowlines Path: FLA-NHD-Flowlines\_NAD83.shp

Burn Width: 1

Burn Value: 0.0

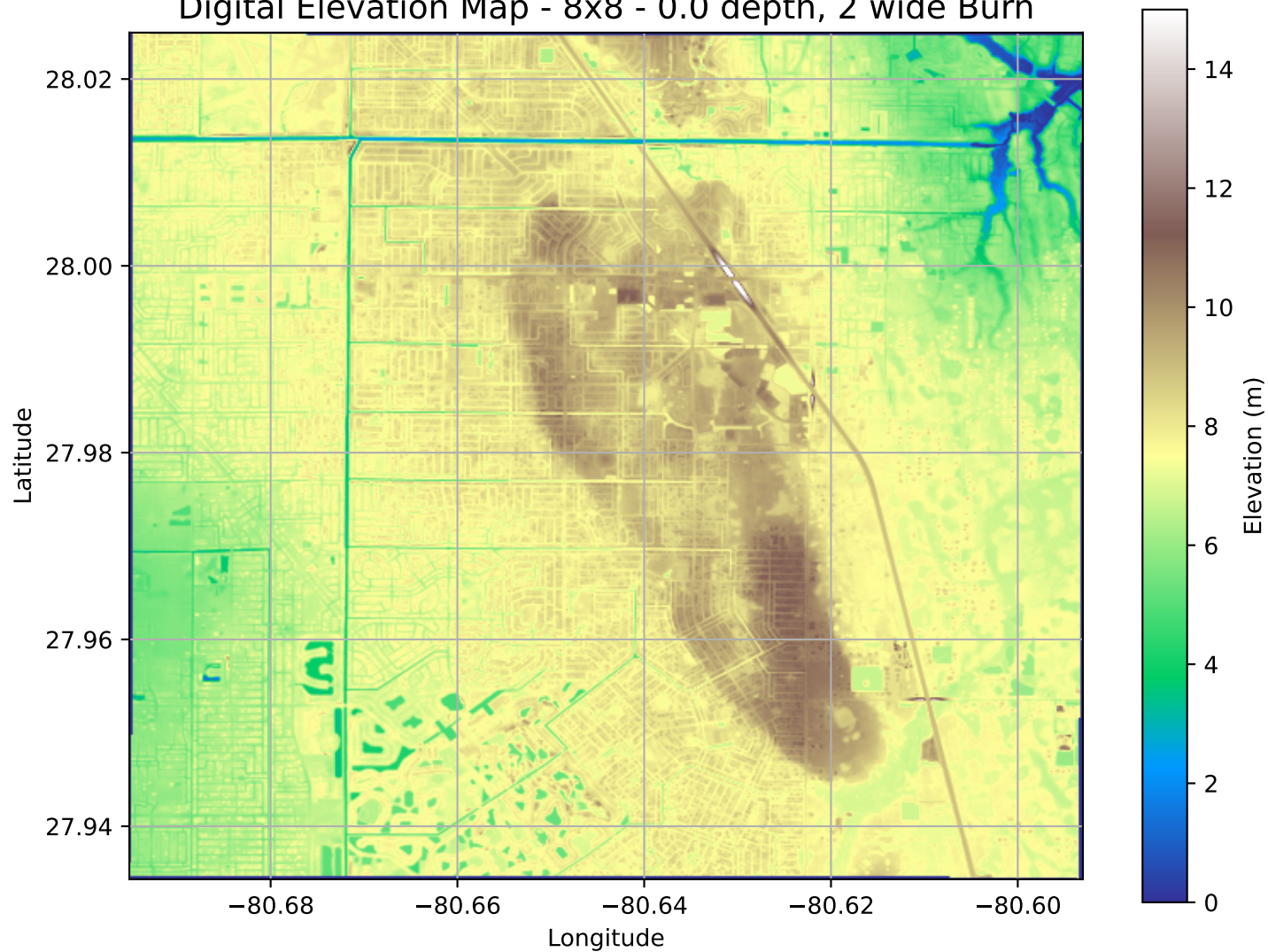
Pond Burn Value: 0.0

Minimum Flow Accumulation - Channels: 2500

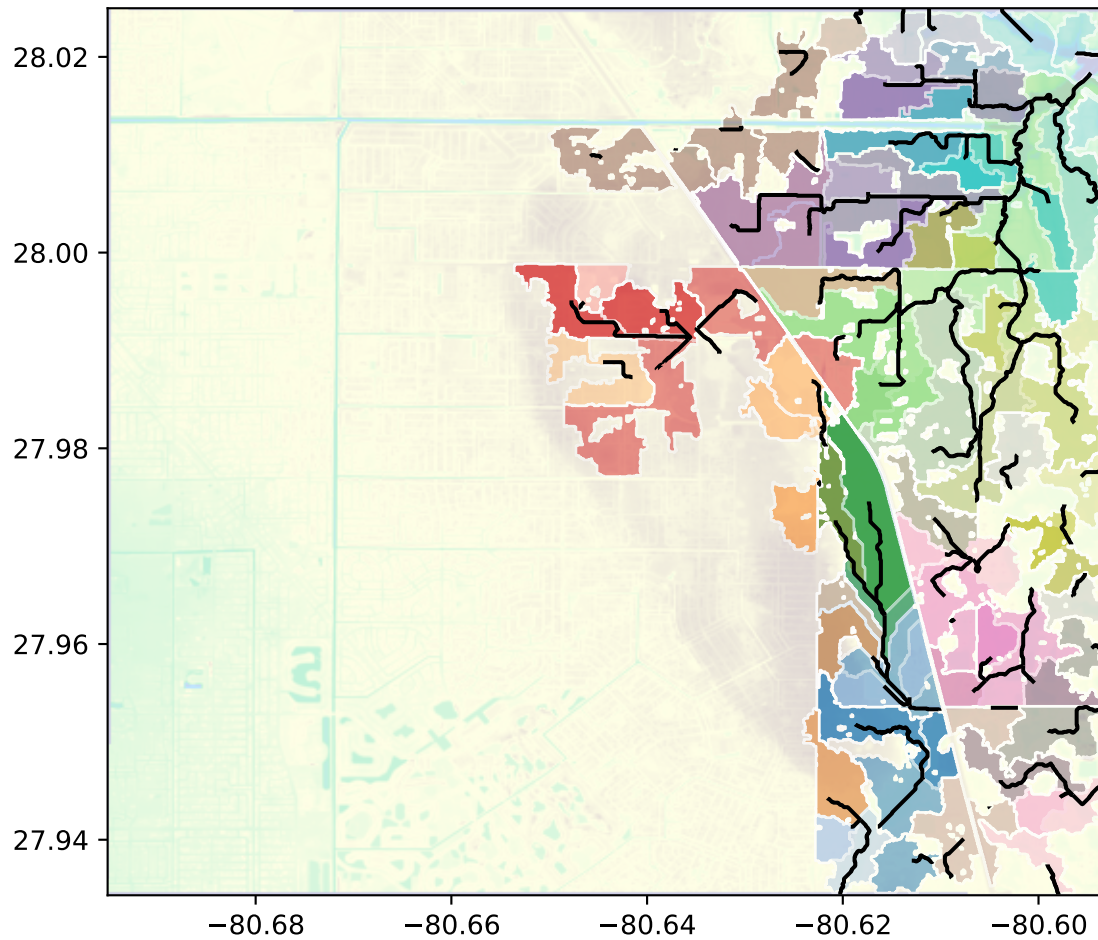
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

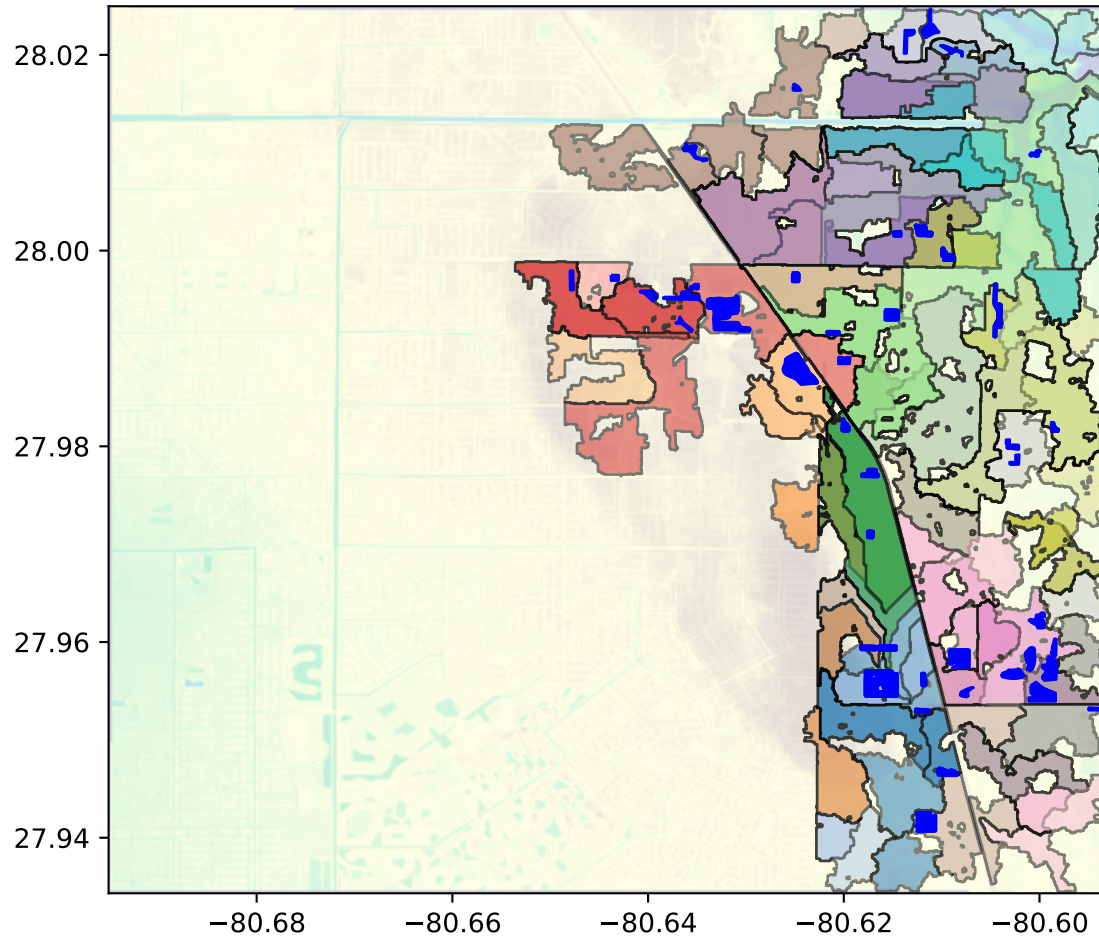
Digital Elevation Map - 8x8 - 0.0 depth, 2 wide Burn



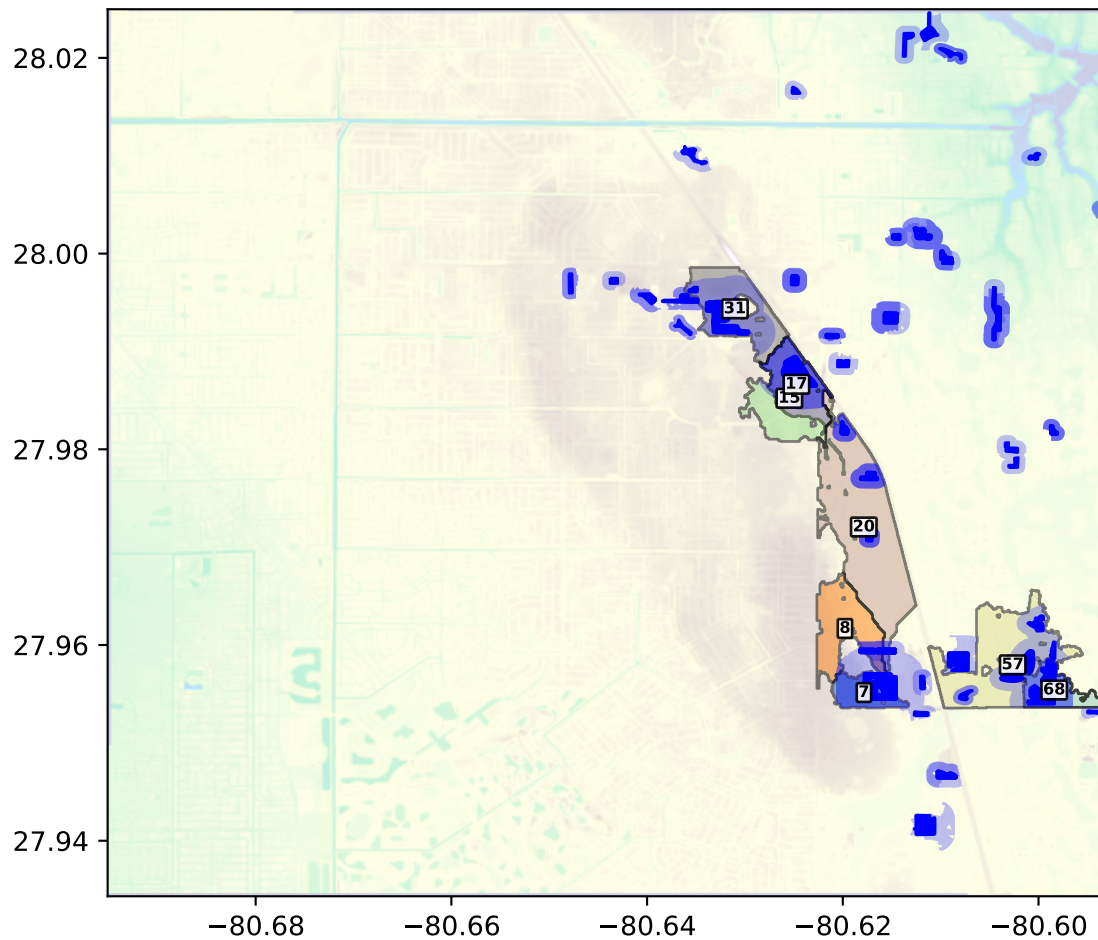
Microwatersheds - Delineated from Channel Junction Points



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)	Controllable Nitrogen (Lb/Yr)	Total Phosphorous (Lb/Yr)	Percent Impervious	Percent Urban
57	8	293.67	31.67	149.21	10.78	50.81	82.72	1880.21	955.34	239.68	4.11	17.77
31	3	138.06	26.92	108.30	19.50	78.45	70.42	1375.92	1079.41	182.64	36.93	76.18
15	1	158.23	16.68	79.23	10.54	50.07	43.87	1404.45	703.21	187.68	19.98	32.16
17	1	90.72	16.68	76.28	18.39	84.09	43.87	804.22	676.27	107.43	22.56	48.15
7	1	52.56	21.46	50.93	40.84	96.89	56.28	400.71	388.25	50.71	9.68	54.06
68	3	61.06	17.63	50.30	28.87	82.37	46.34	328.98	270.98	52.04	4.04	26.79
20	5	332.86	28.94	47.07	8.69	14.14	75.66	2624.98	371.17	339.60	6.21	21.48
8	3	120.43	25.36	15.85	21.06	13.16	66.38	945.67	124.45	122.01	9.95	49.89