

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

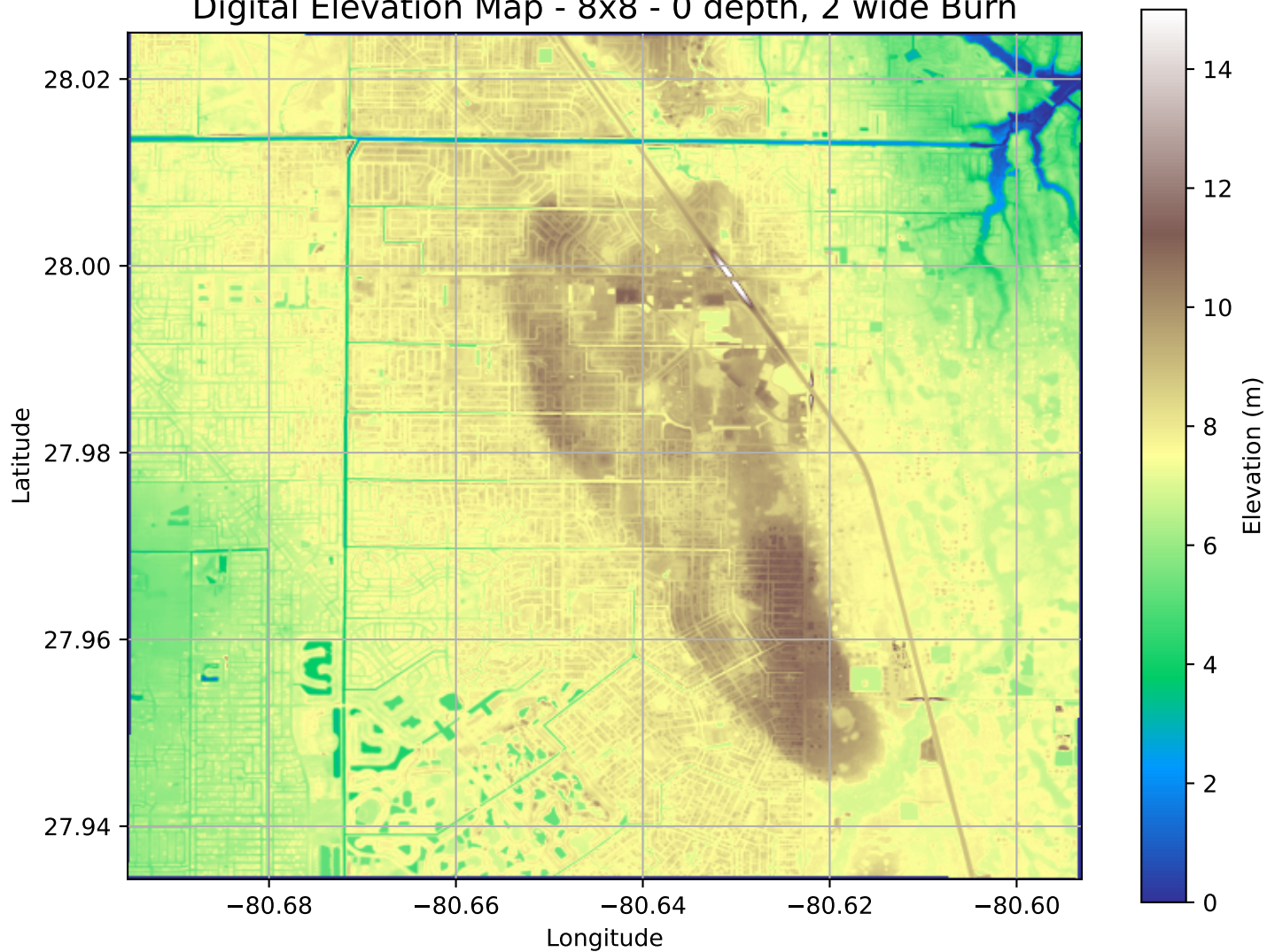
Burn Value: 0

Minimum Flow Accumulation - Channels: 3000

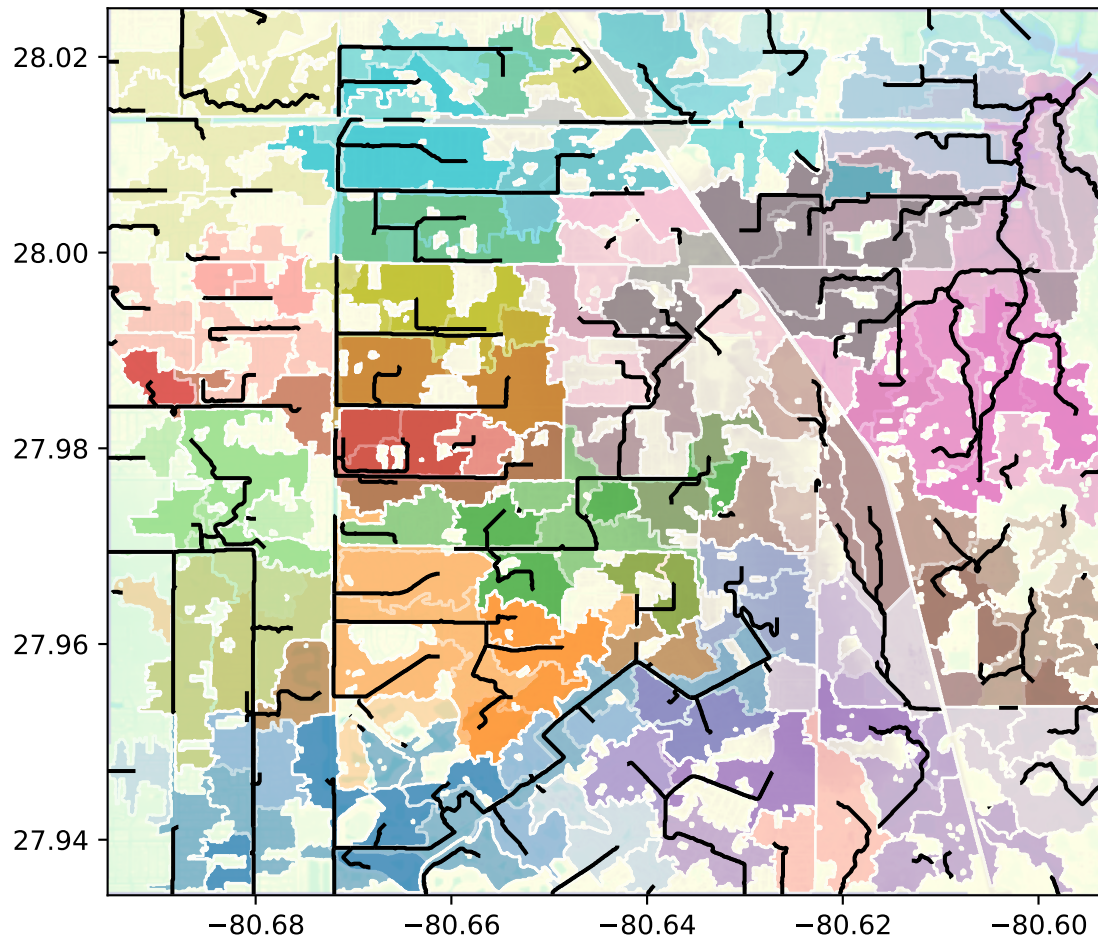
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

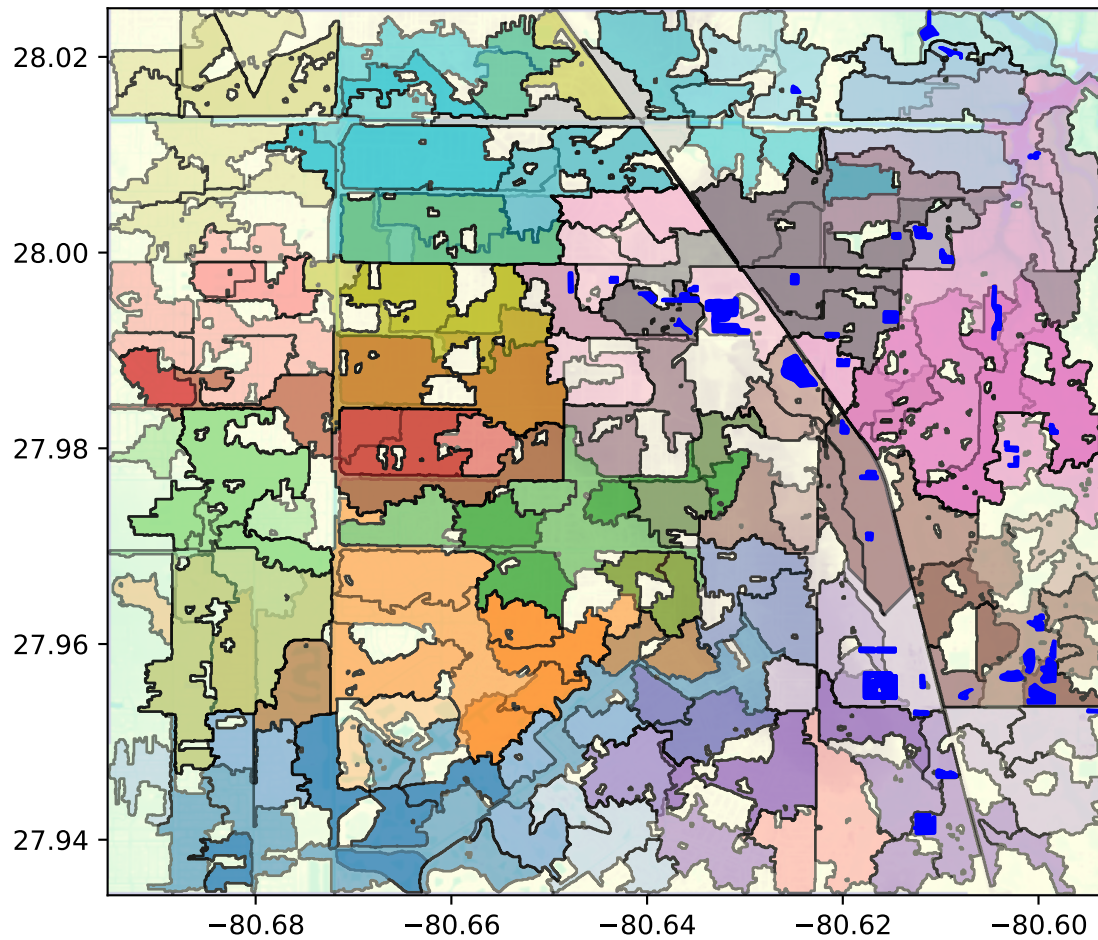
Digital Elevation Map - 8x8 - 0 depth, 2 wide Burn



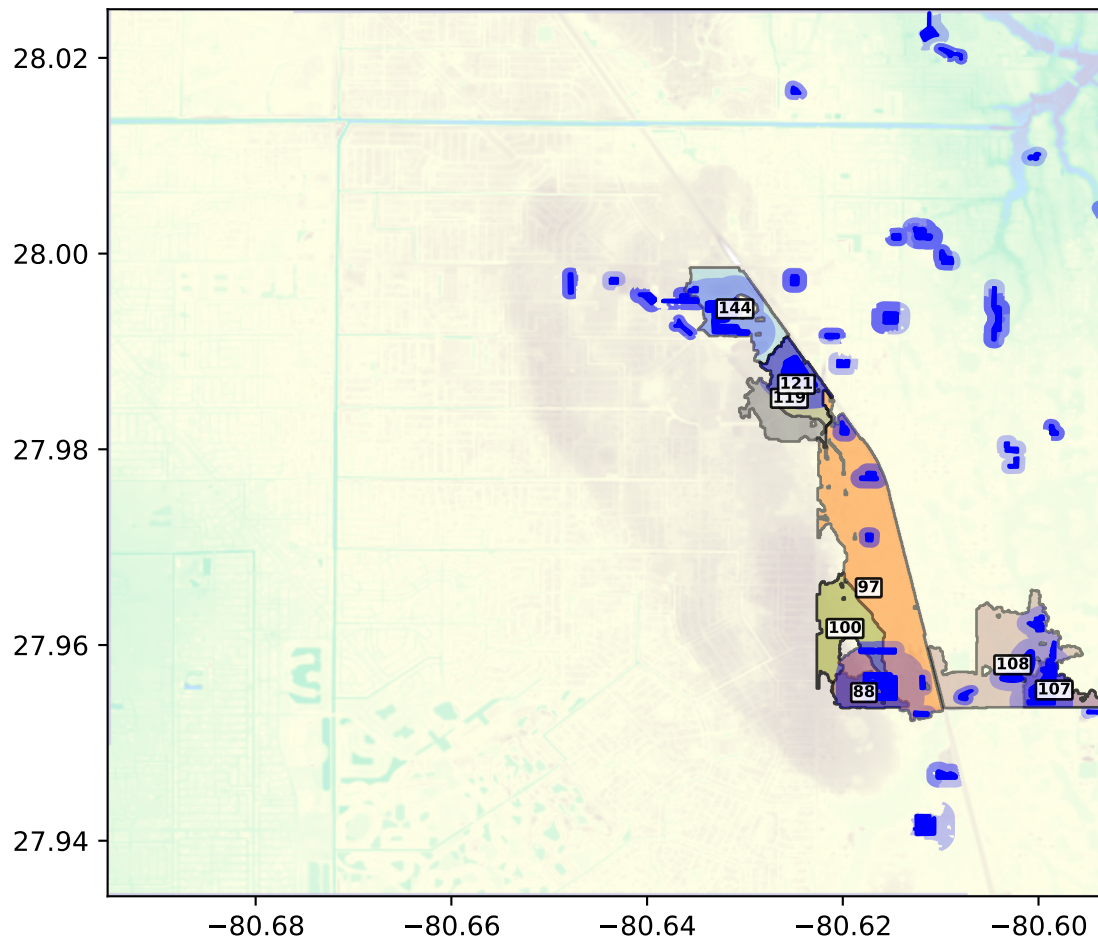
Microwatersheds - Delineated from Channel Junction Points



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
97	8	644.61	33.50	200.74	5.20	31.14	87.49	5054.11	1573.85	651.46	9.31	34.27
108	8	293.67	31.67	149.21	10.78	50.81	82.72	1880.21	955.34	239.68	4.11	17.77
144	3	138.06	26.92	108.30	19.50	78.45	70.42	1375.92	1079.41	182.64	36.93	76.18
119	1	158.23	16.68	79.23	10.54	50.07	43.87	1404.45	703.21	187.68	19.98	32.16
121	1	90.72	16.68	76.28	18.39	84.09	43.87	804.22	676.27	107.43	22.56	48.15
88	1	52.56	21.46	50.93	40.84	96.89	56.28	400.71	388.25	50.71	9.68	54.06
107	3	61.06	17.63	50.30	28.87	82.37	46.34	328.98	270.98	52.04	4.04	26.79
100	3	120.43	25.36	15.85	21.06	13.16	66.38	945.67	124.45	122.01	9.95	49.89