

Report Parameters:

DEM File Name: Terrain_Grant_Valkaria_ClipNoData_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 8

Clipped Flowlines Path: FLA-NHD-Flowlines_NAD83.shp

Burn Width: 1

Burn Value: 0.5

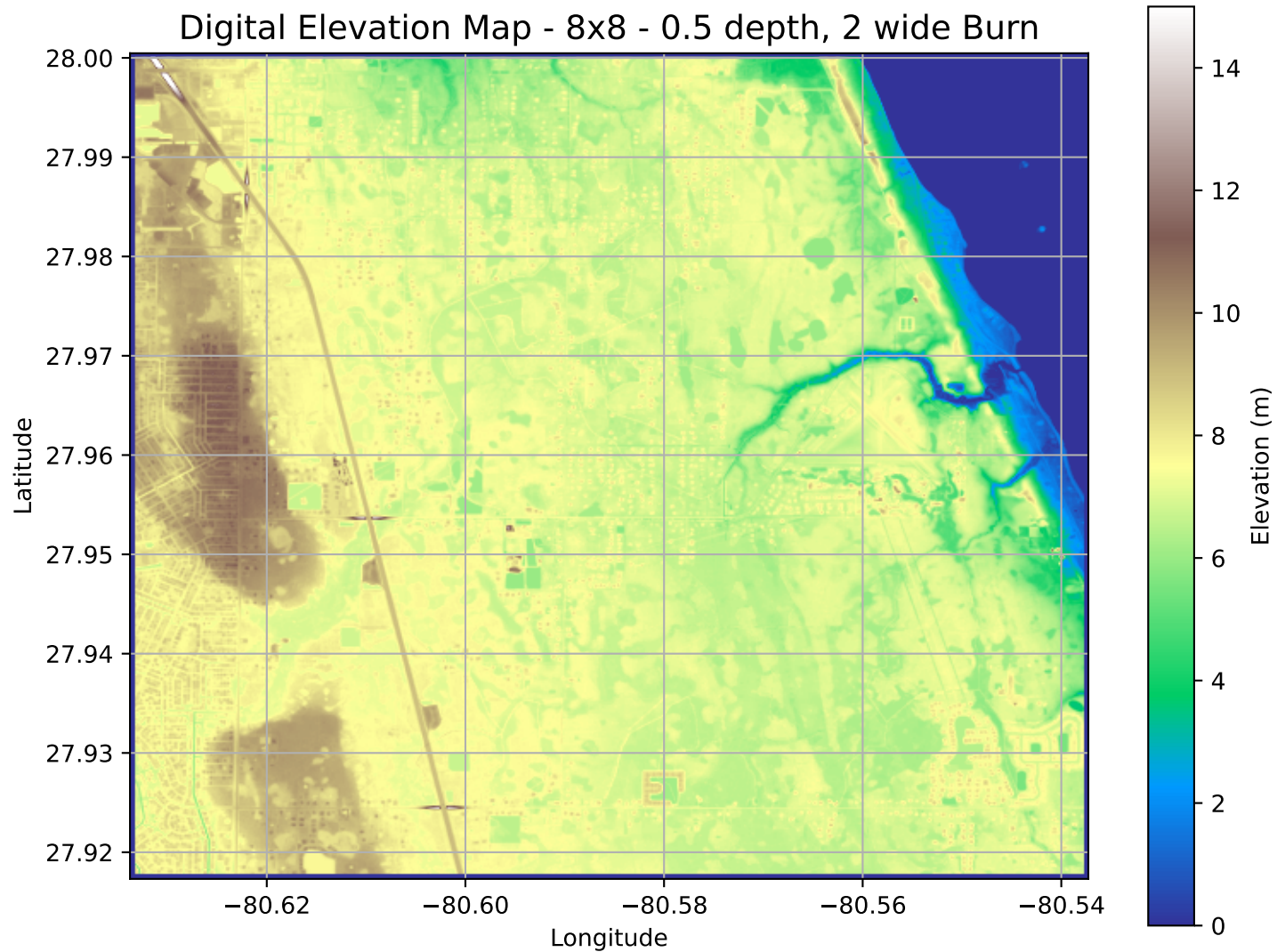
Pond Burn Value: 0.0

Minimum Flow Accumulation - Channels: 2500

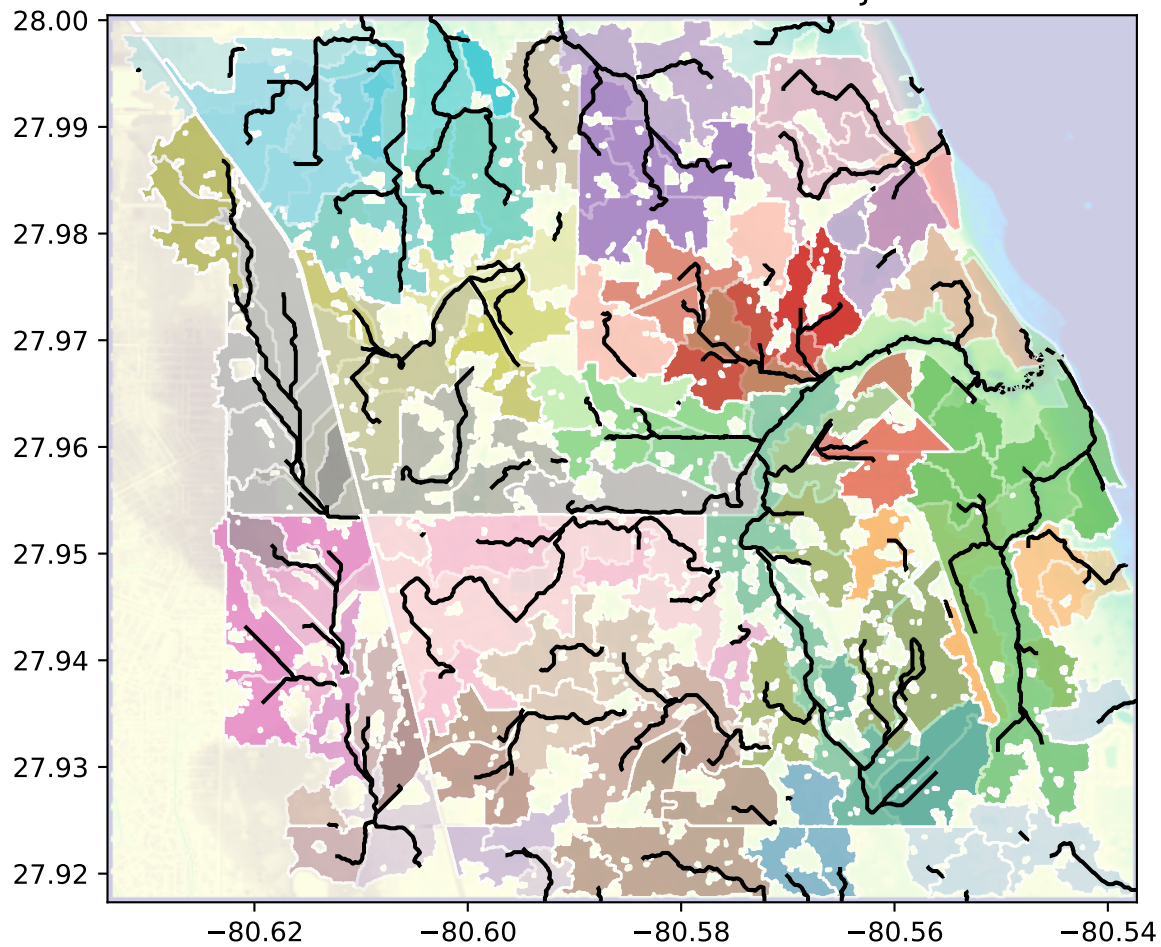
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

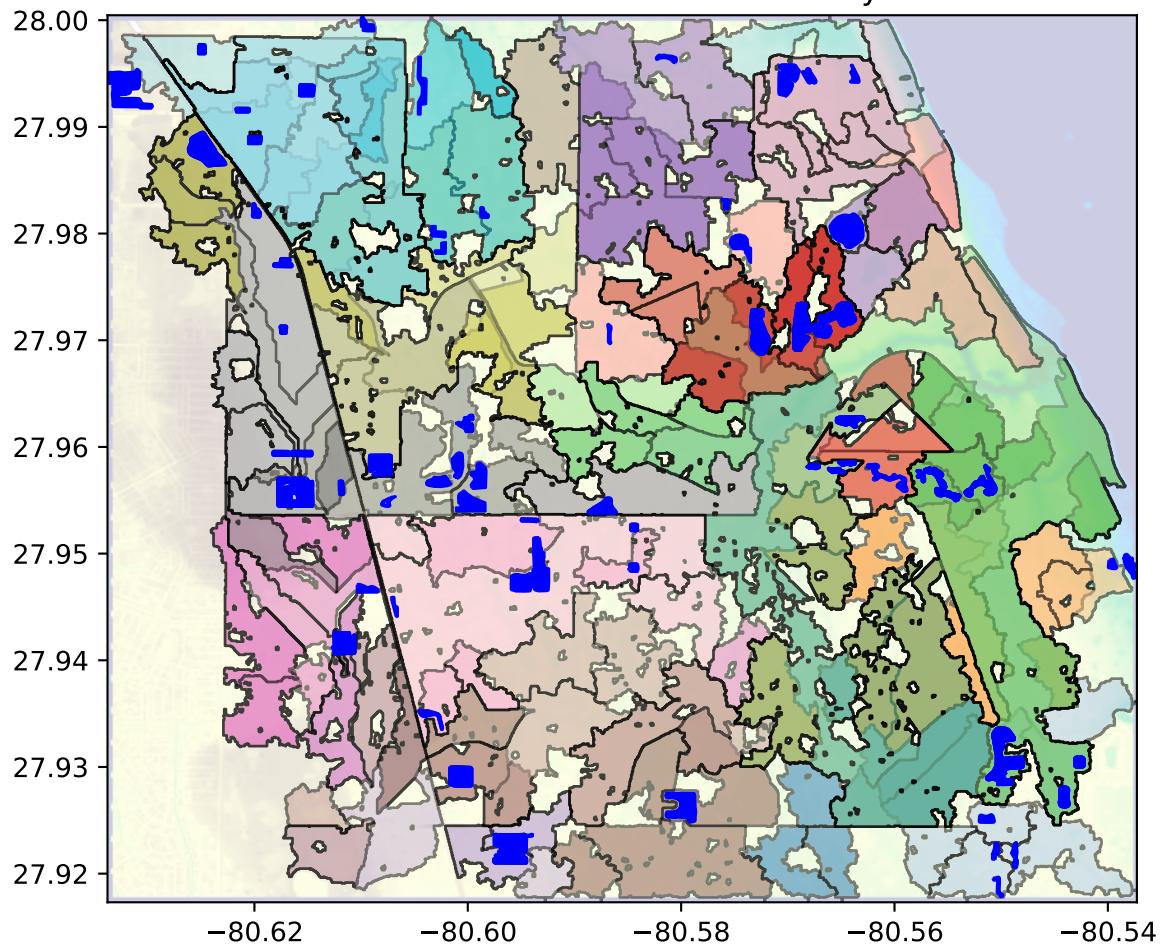
Digital Elevation Map - 8x8 - 0.5 depth, 2 wide Burn



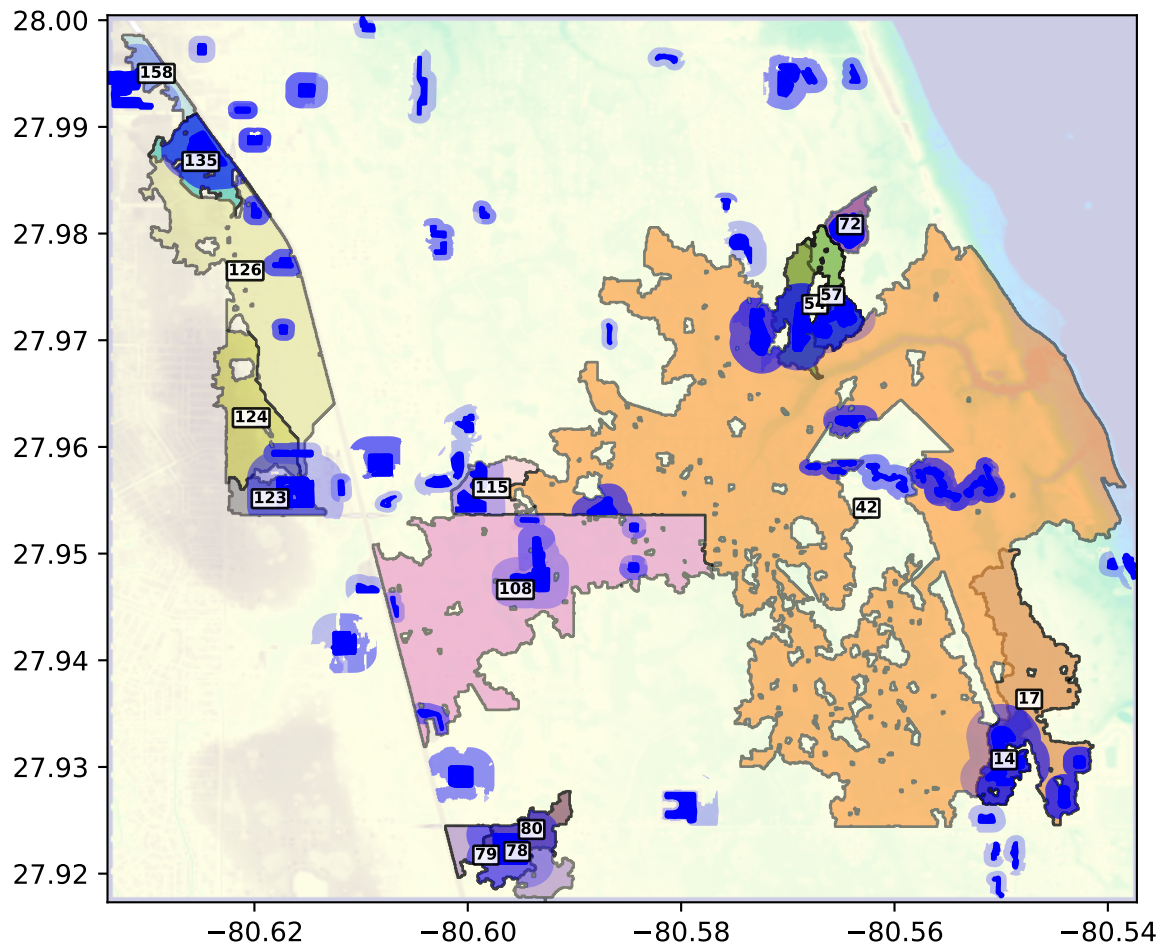
Microwatersheds - Delineated from Channel Junction Points



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
42	18	4153.37	99.40	519.49	2.39	12.51	258.28	26414.38	3304.44	3406.96	5.40	24.36
108	8	859.10	29.81	172.07	3.47	20.03	77.91	5973.43	1196.48	724.20	6.47	36.70
17	3	344.70	28.32	131.95	8.22	38.28	74.06	2086.41	798.68	263.52	5.32	27.56
126	6	563.40	45.62	130.68	8.10	23.19	118.89	4663.25	1081.41	611.81	10.03	23.00
78	2	171.88	20.51	118.81	11.93	69.12	53.80	989.44	683.90	99.41	5.40	31.46
54	3	162.56	29.13	108.53	17.92	66.76	76.15	809.43	540.37	111.80	0.02	0.81
135	1	95.44	16.68	77.91	17.47	81.64	43.87	844.56	689.50	112.79	22.55	51.65
14	1	68.22	21.72	68.18	31.84	99.93	56.94	379.57	379.31	45.84	10.44	59.30
115	2	77.24	16.20	53.64	20.97	69.45	42.63	453.64	315.05	67.75	2.02	20.17
123	1	63.81	21.46	50.92	33.64	79.81	56.28	477.73	381.28	59.70	7.75	45.06
79	1	68.34	19.06	50.66	27.89	74.14	50.04	387.81	287.52	37.63	6.46	22.57
57	3	82.34	29.13	50.20	35.38	60.96	76.15	398.27	242.79	54.13	0.00	nan
80	2	59.25	20.51	47.58	34.62	80.31	53.80	350.06	281.13	37.36	8.21	63.87
72	1	40.35	19.57	39.96	48.49	99.03	51.36	155.81	154.30	16.52	0.00	nan
158	1	46.93	22.57	32.81	48.08	69.90	59.14	476.06	332.76	63.24	40.84	99.67
124	3	165.85	25.36	27.57	15.29	16.62	66.38	1320.55	219.48	171.57	11.74	49.07