

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: 2

Burn Value: 1

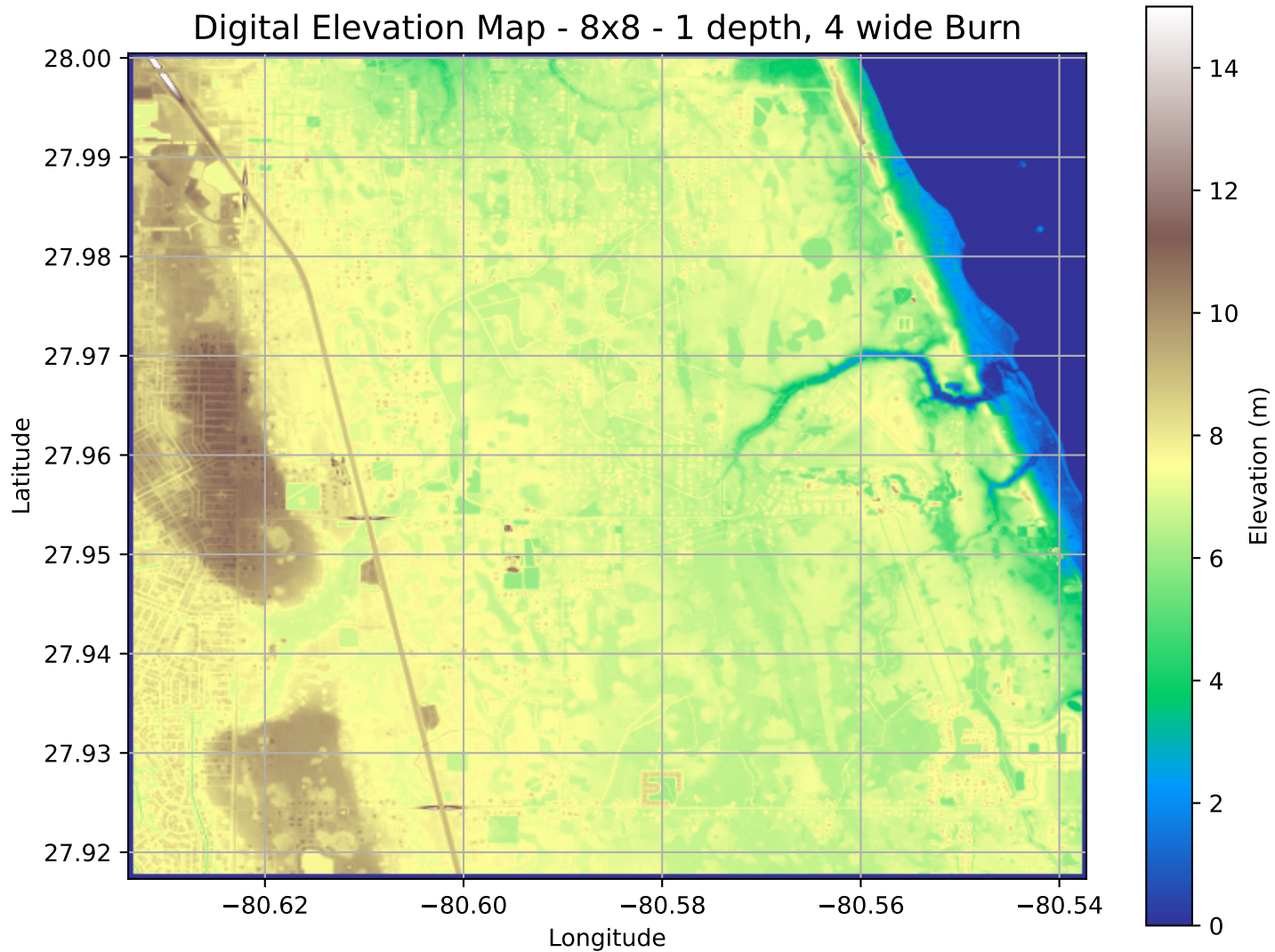
Pond Burn Value: 0

Minimum Flow Accumulation - Channels: 3000

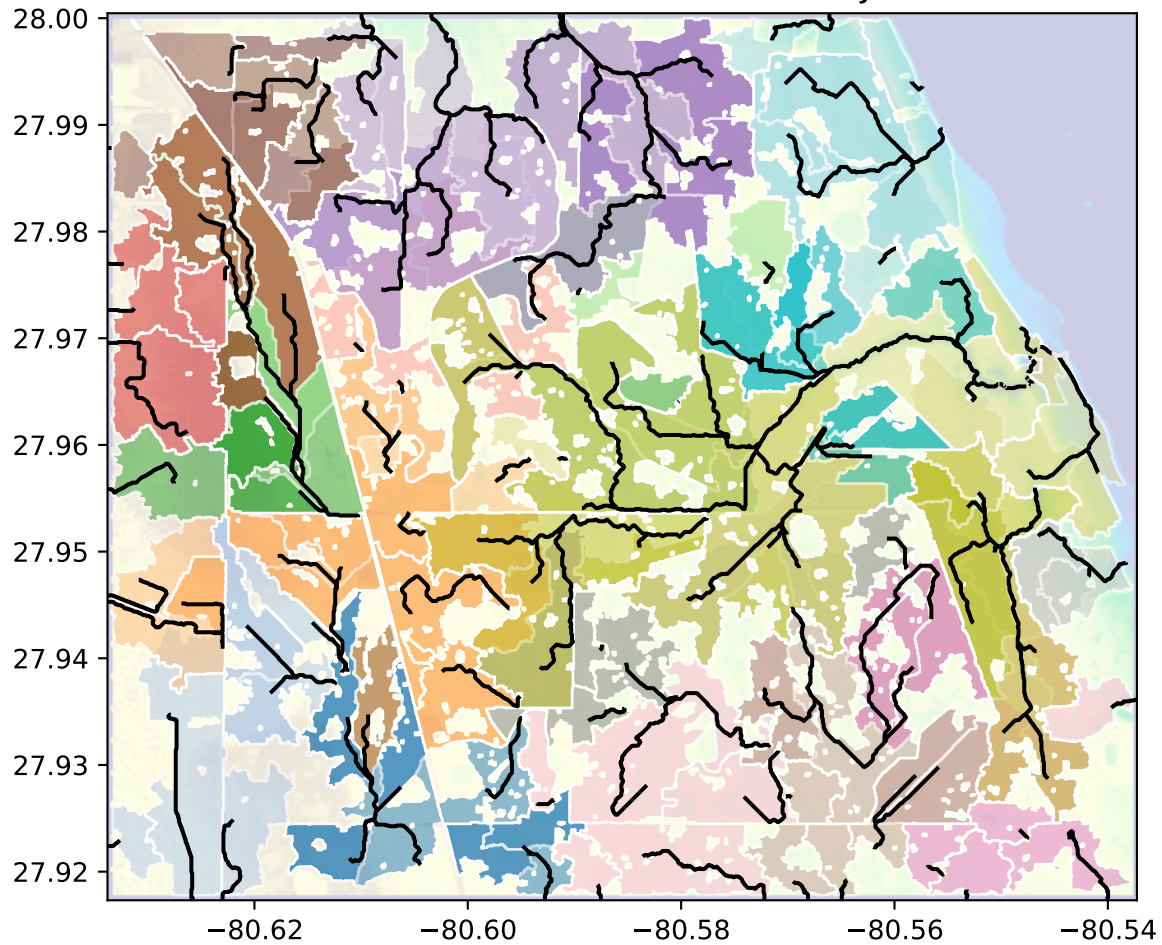
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

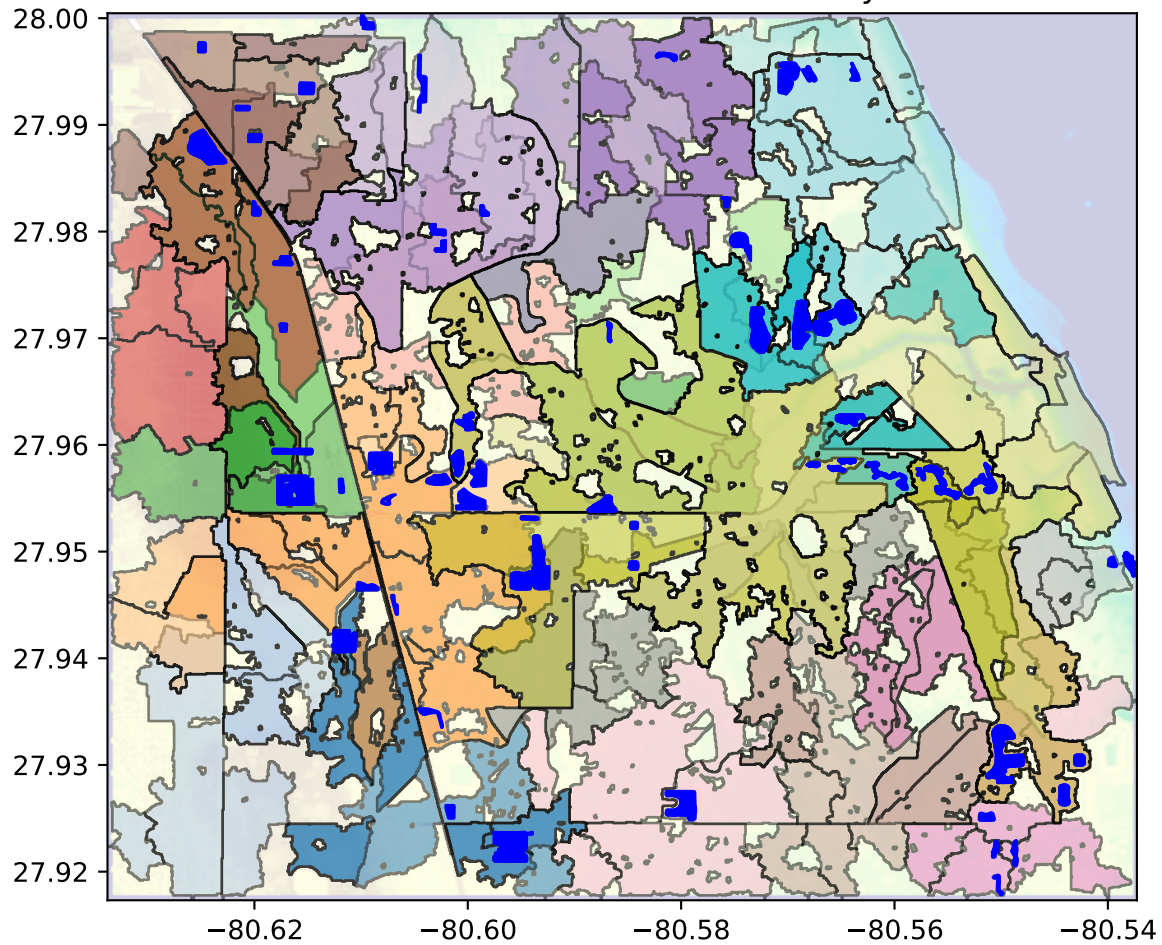
Digital Elevation Map - 8x8 - 1 depth, 4 wide Burn



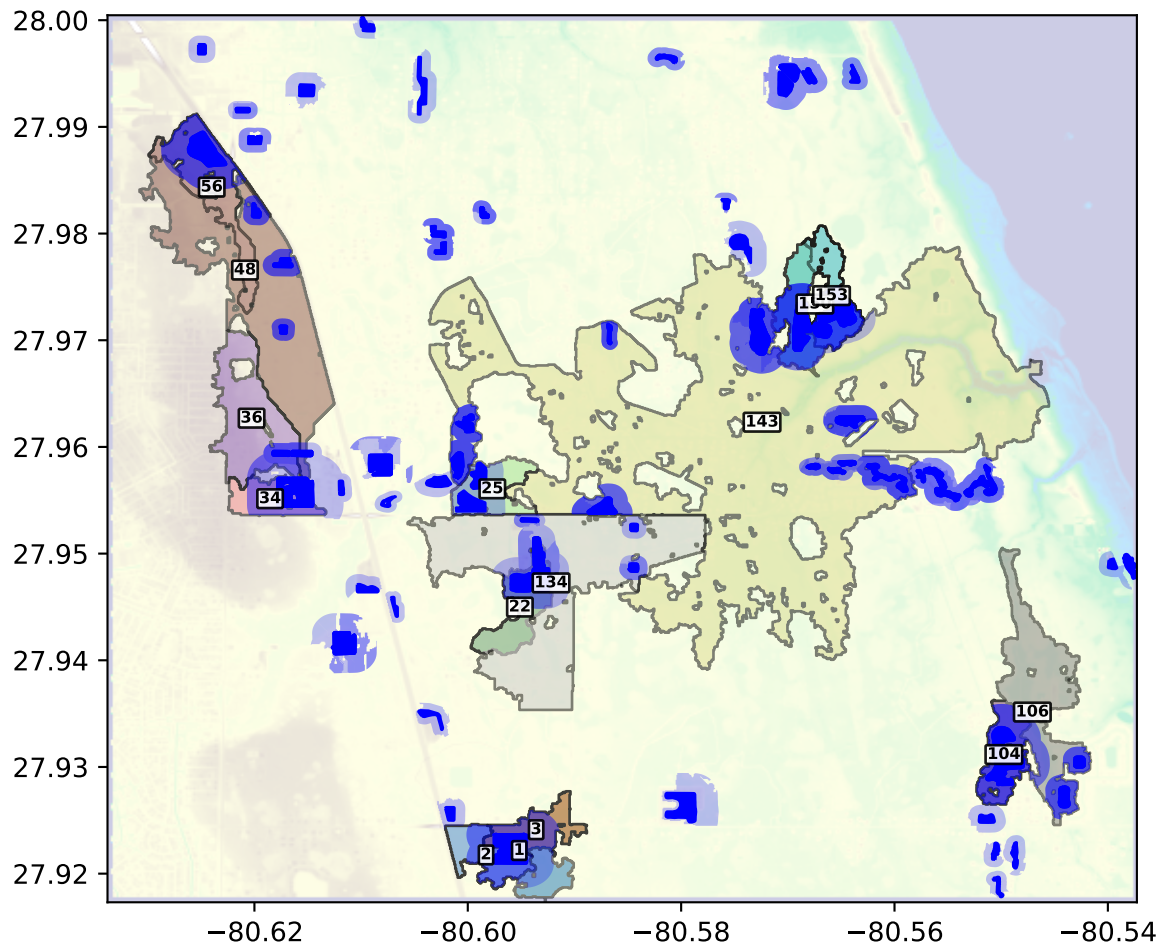
Microwatersheds - Delineated from Channel Junction Points



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
143	14	2696.22	72.09	364.67	2.67	13.53	187.51	18073.65	2445.36	2417.49	6.47	32.08
106	3	304.95	28.32	134.49	9.29	44.10	74.06	1831.00	807.47	230.05	5.79	30.04
134	6	618.61	25.98	133.65	4.20	21.60	67.99	4655.14	1005.51	608.40	8.08	54.24
48	6	559.46	45.62	132.63	8.15	23.71	118.89	4632.24	1098.30	607.80	10.17	23.41
1	2	180.97	20.51	120.38	11.33	66.52	53.80	1043.77	694.32	105.15	5.90	34.63
150	3	161.36	29.13	108.34	18.05	67.14	76.15	801.47	538.10	110.65	0.02	0.73
56	1	134.45	16.68	77.93	12.40	57.96	43.87	1162.80	673.96	154.37	20.32	50.28
104	1	76.44	21.72	75.09	28.41	98.23	56.94	424.50	416.99	51.25	10.36	55.64
25	2	79.14	16.20	53.70	20.47	67.86	42.63	463.72	314.68	69.37	2.50	20.87
2	1	68.78	19.06	51.11	27.70	74.30	50.04	390.57	290.19	37.96	6.84	23.04
34	1	63.81	21.46	50.92	33.64	79.81	56.28	477.73	381.28	59.70	7.75	45.06
153	3	82.34	29.13	50.20	35.38	60.96	76.15	398.27	242.79	54.13	0.00	nan
3	2	67.89	20.51	48.71	30.21	71.75	53.80	401.63	288.17	42.78	8.80	67.77
22	3	85.11	22.16	45.39	26.04	53.33	58.09	563.76	300.65	64.56	3.00	16.61
36	3	176.45	25.36	27.91	14.37	15.82	66.38	1414.37	223.75	184.38	11.44	46.13