

Report Parameters:

DEM File Name: Terrain_Grant_Valkaria_ClipNoData_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 12

Clipped Flowlines Path: FLA-NHD-Flowlines_NAD83.shp

Burn Width: 1

Burn Value: 1.0

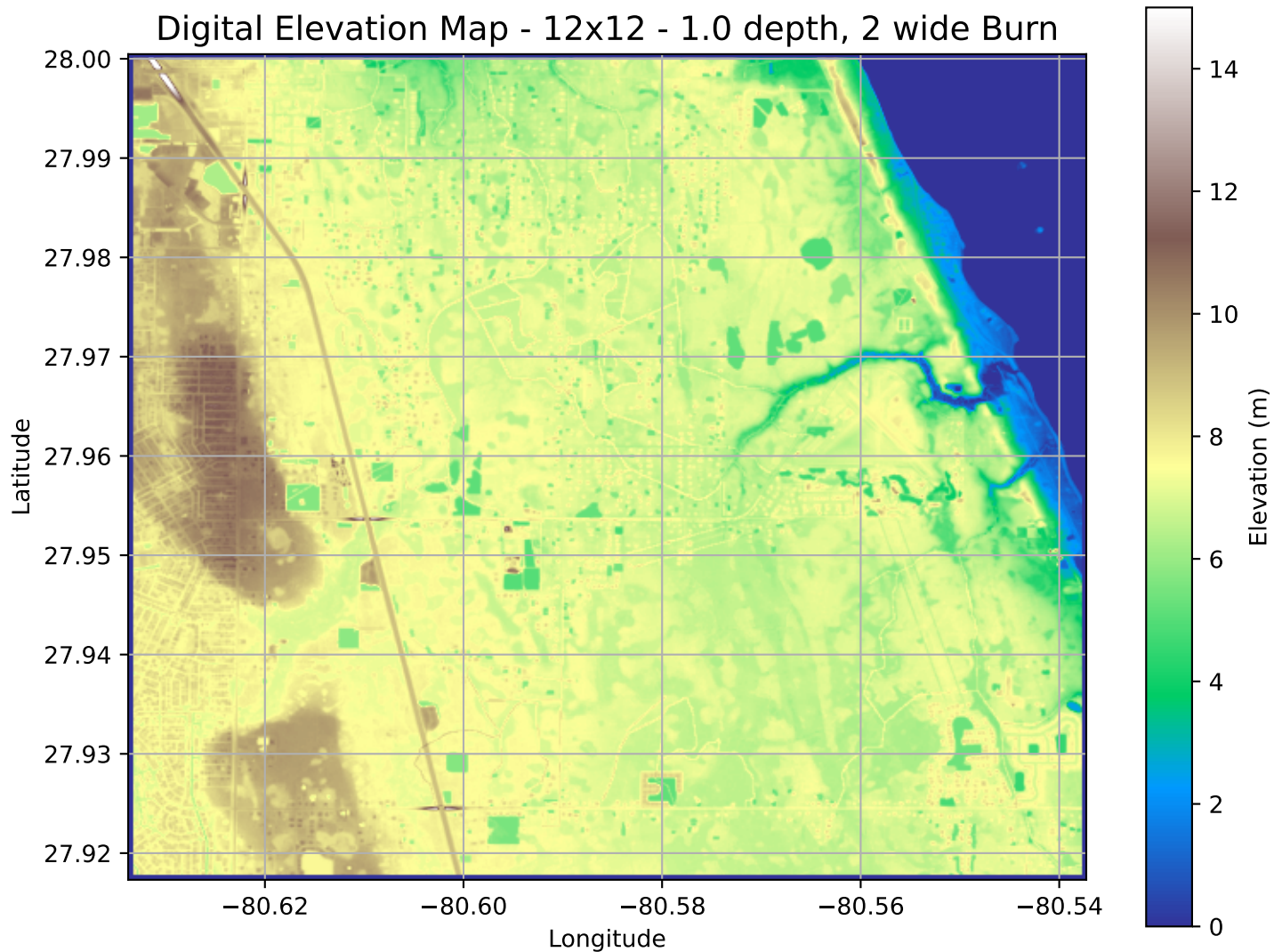
Pond Burn Value: 0.5

Minimum Flow Accumulation - Channels: 2500

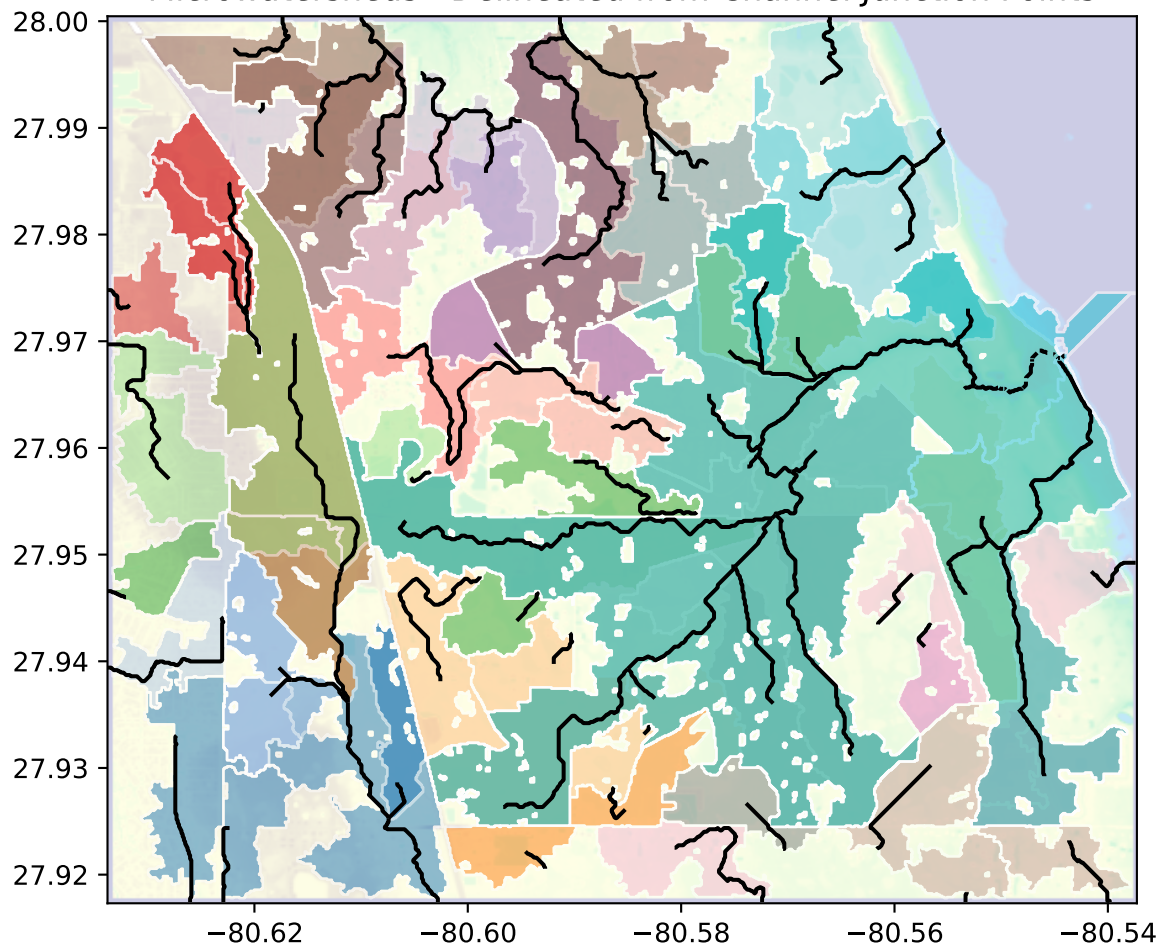
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

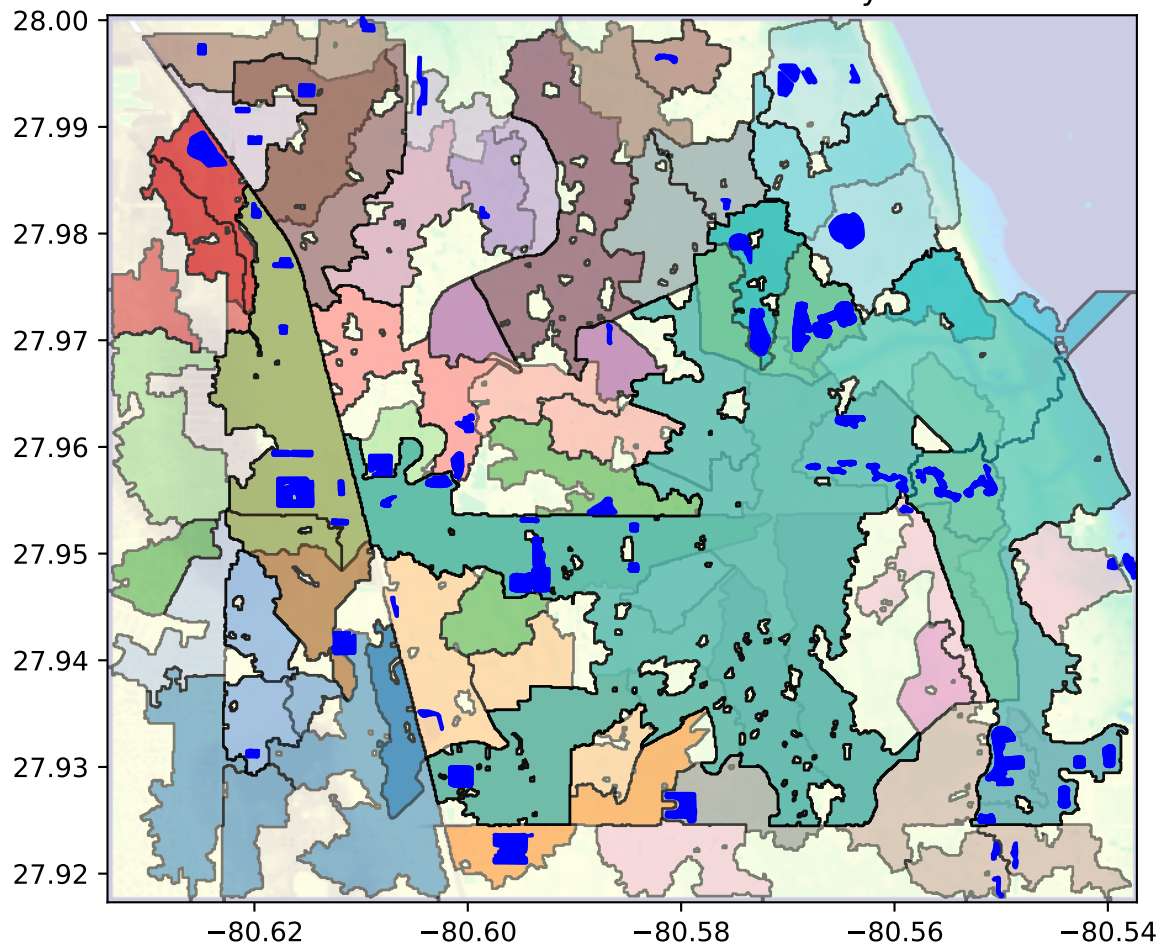
Digital Elevation Map - 12x12 - 1.0 depth, 2 wide Burn



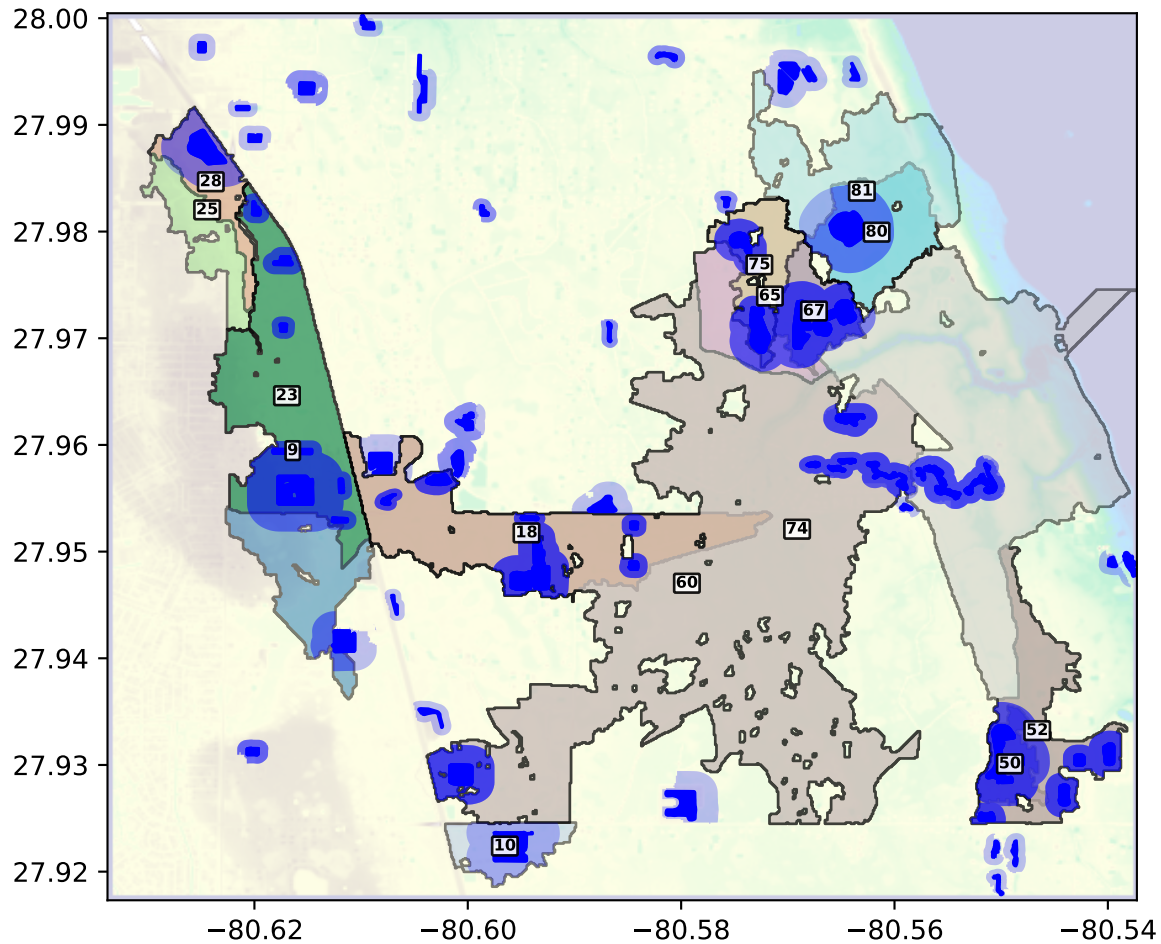
Microwatersheds - Delineated from Channel Junction Points



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
74	31	5297.17	154.24	863.36	2.91	16.30	400.43	33191.82	5410.27	4219.38	5.46	25.59
60	15	3085.30	55.34	314.24	1.79	10.19	144.10	19673.40	2004.72	2349.18	5.41	28.15
9	9	904.76	43.67	263.56	4.83	29.13	113.84	6728.02	1959.87	837.02	6.94	23.14
65	6	458.39	49.46	251.04	10.79	54.77	128.86	2331.59	1277.01	344.60	0.89	6.39
52	5	376.86	35.42	204.97	9.40	54.39	92.45	2317.99	1260.76	293.64	9.13	48.42
23	8	630.77	33.50	202.00	5.31	32.02	87.49	4930.21	1578.65	633.83	8.51	28.22
81	1	618.22	19.57	149.51	3.16	24.18	51.36	2896.10	700.28	352.58	3.73	7.72
18	9	612.42	31.49	145.17	5.14	23.70	82.26	4334.68	1027.32	543.98	7.81	45.77
80	1	266.18	19.57	125.77	7.35	47.25	51.36	1225.12	578.87	145.51	2.43	5.81
67	3	148.08	29.13	123.49	19.67	83.39	76.15	738.37	615.73	101.60	0.01	0.80
10	2	126.41	20.51	101.64	16.22	80.41	53.80	724.24	582.36	71.41	7.77	39.20
50	1	93.58	21.72	89.83	23.21	96.00	56.94	523.12	502.20	63.49	12.91	70.10
25	1	287.87	16.68	87.95	5.79	30.55	43.87	2492.43	761.44	330.97	16.38	31.06
28	1	144.40	16.68	85.05	11.55	58.90	43.87	1251.99	737.42	166.28	20.84	50.47
75	3	167.61	20.33	79.97	12.13	47.71	53.35	819.58	391.02	116.14	0.92	4.02