

### 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

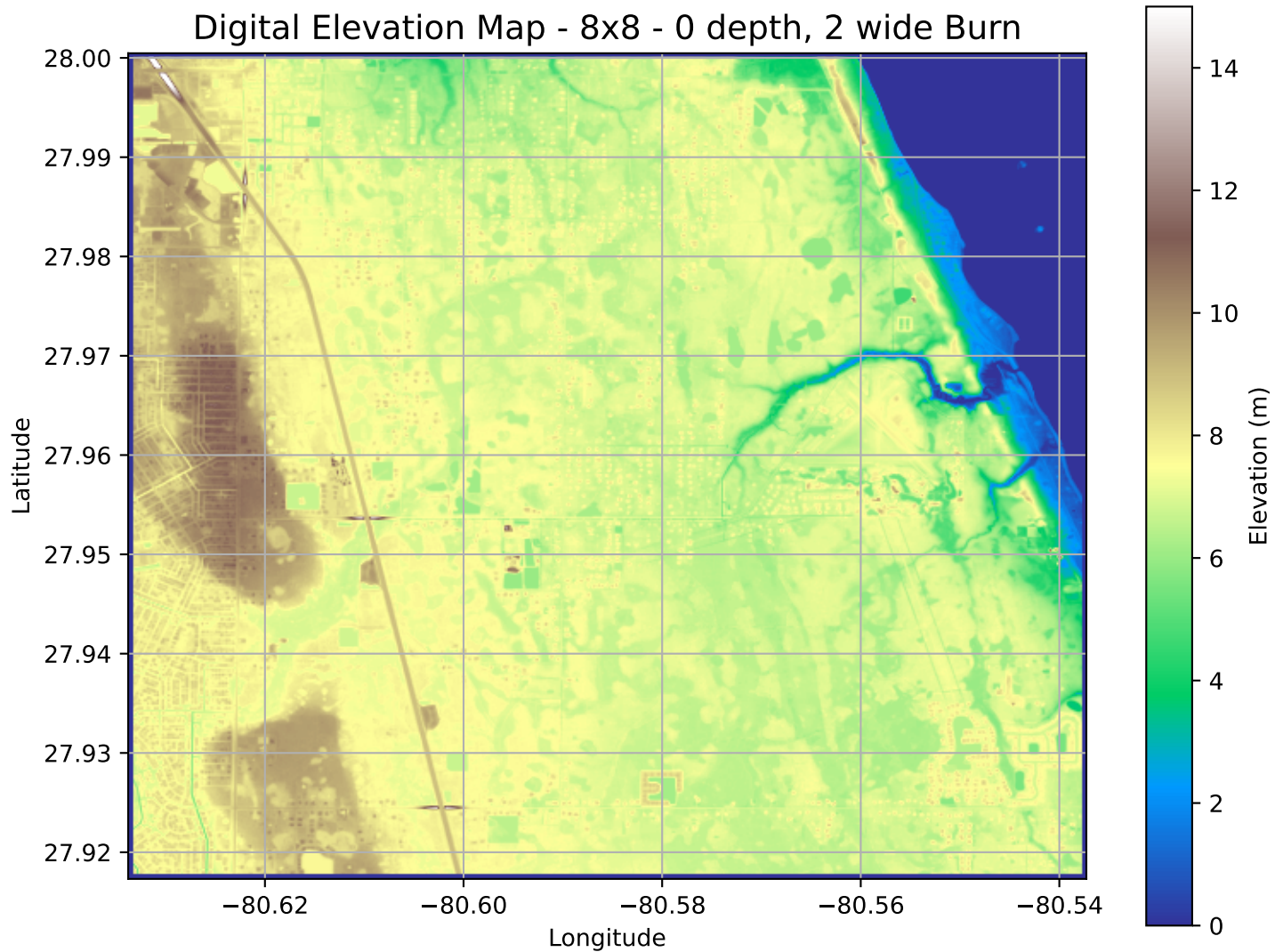
Pond Burn Value: 0

Minimum Flow Accumulation - Channels: 3000

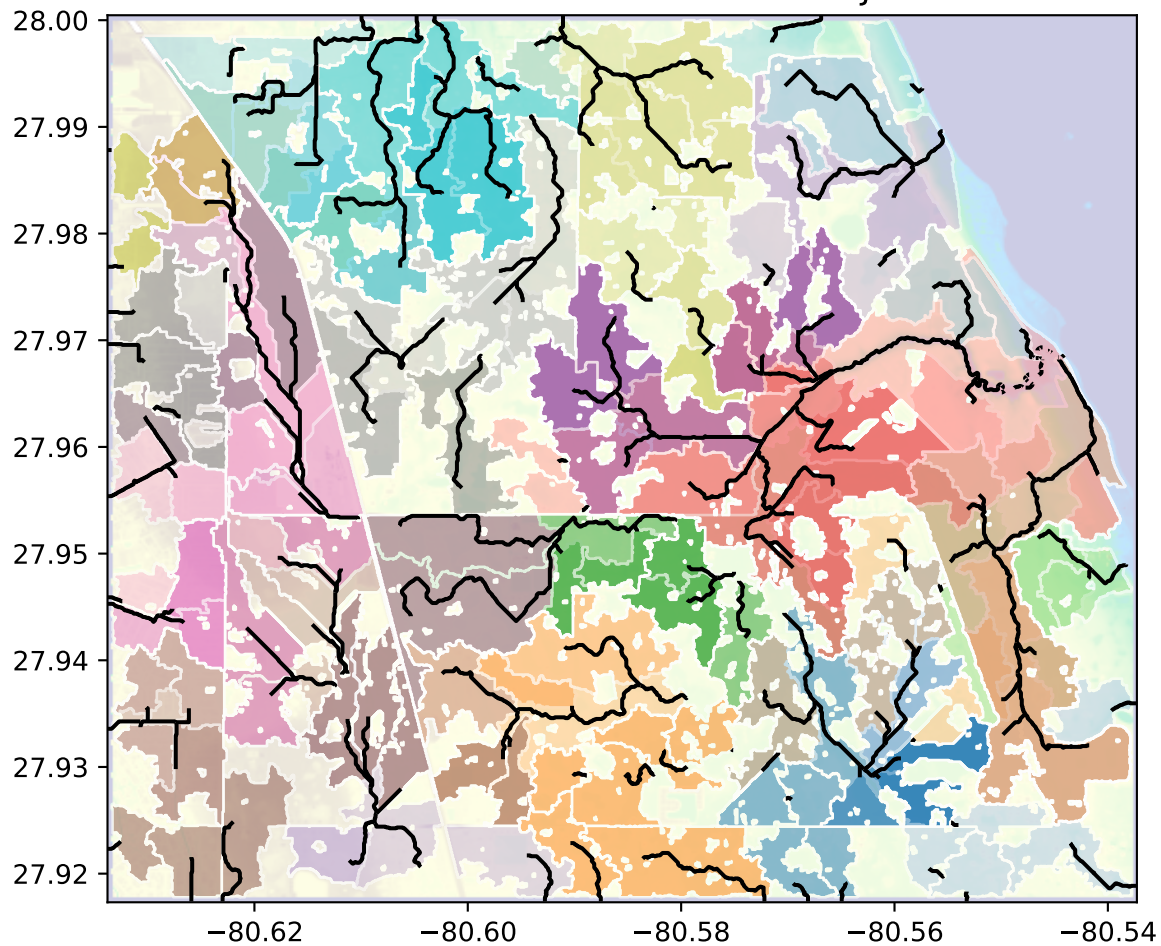
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

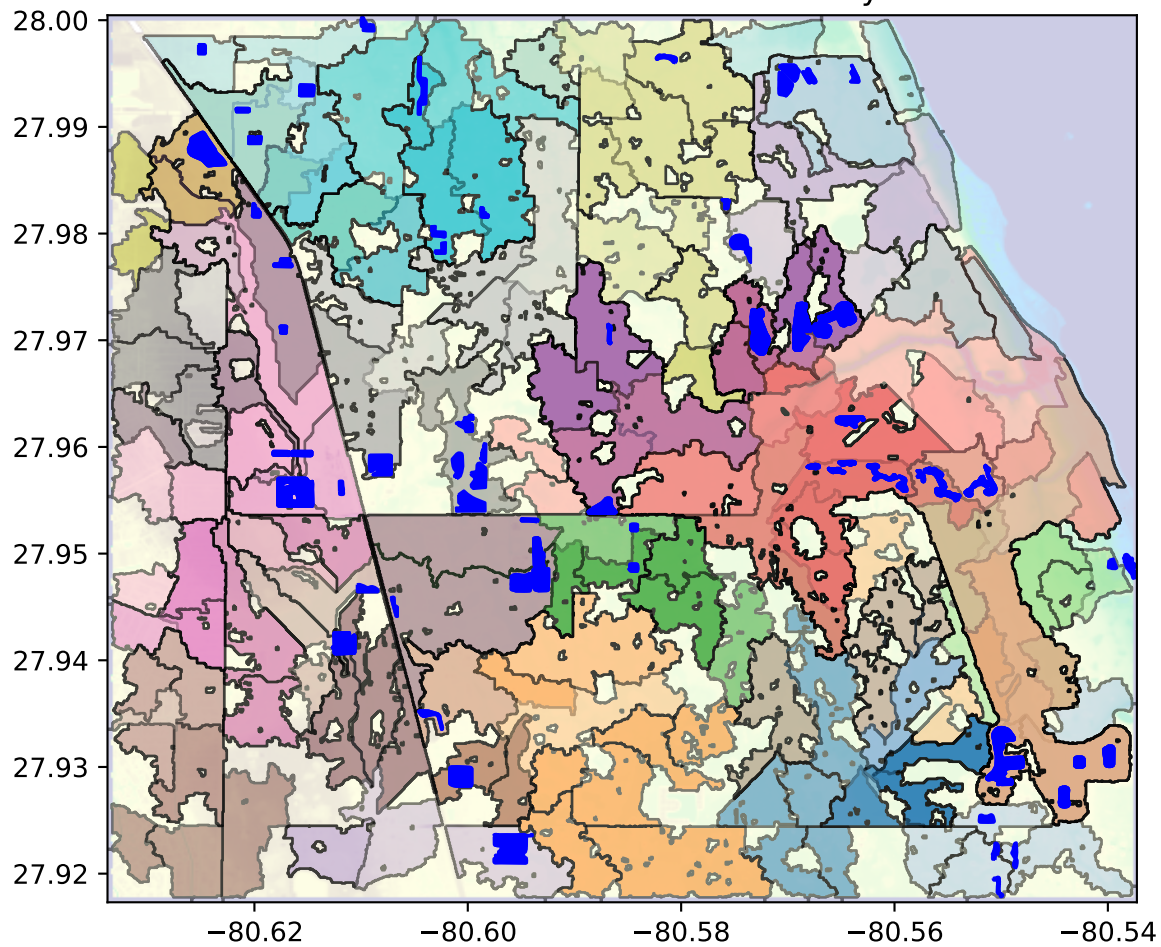
Digital Elevation Map - 8x8 - 0 depth, 2 wide Burn



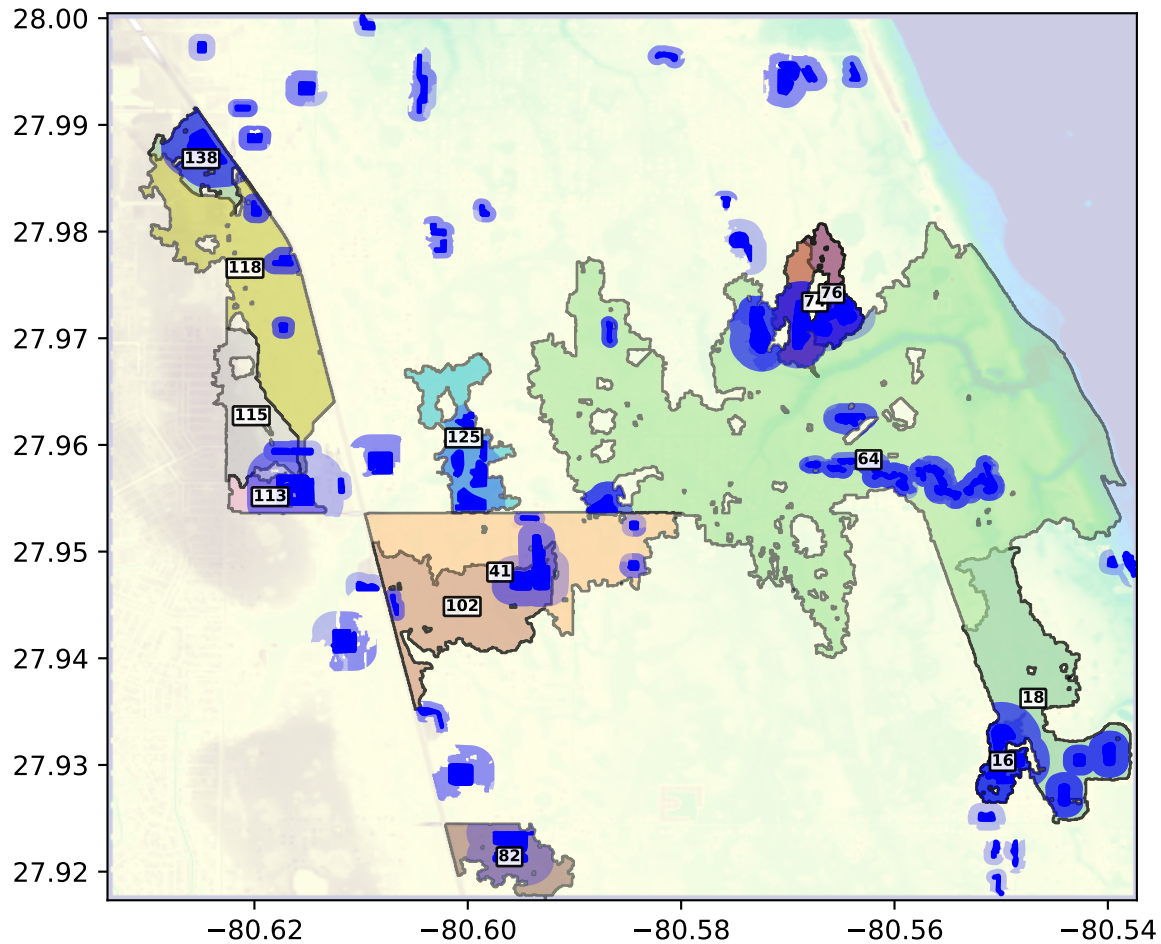
Microwatersheds - Delineated from Channel Junction Points



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
64	21	3401.03	110.62	585.27	3.25	17.21	287.37	23024.37	3962.49	3088.48	7.59	33.63
18	4	476.04	32.89	183.48	6.91	38.54	85.88	2865.73	1104.45	359.08	6.88	32.26
41	7	731.18	27.26	155.44	3.73	21.26	71.29	5178.66	1100.98	634.62	6.01	34.69
118	6	565.65	45.62	132.93	8.07	23.50	118.89	4683.34	1100.58	614.50	10.25	23.31
74	3	161.52	29.13	108.34	18.04	67.08	76.15	802.53	538.34	110.81	0.02	0.72
125	5	178.18	26.16	102.81	14.68	57.70	68.45	1057.05	609.92	127.76	1.55	12.69
82	2	138.07	20.51	96.67	14.85	70.02	53.80	783.64	548.71	76.01	4.51	21.20
138	1	97.79	16.68	80.17	17.05	81.98	43.87	865.45	709.50	115.58	23.54	52.71
102	4	315.56	23.43	67.06	7.43	21.25	61.39	2072.22	440.35	234.01	2.85	10.24
16	1	62.43	21.72	62.43	34.79	100.00	56.94	345.41	345.41	41.62	10.90	61.57
113	1	63.81	21.46	50.92	33.64	79.81	56.28	477.73	381.28	59.70	7.75	45.06
76	3	82.34	29.13	50.20	35.38	60.96	76.15	398.27	242.79	54.13	0.00	nan
115	3	165.76	25.36	27.57	15.30	16.63	66.38	1319.68	219.46	171.45	11.69	49.08