

### Report Parameters:

DEM File Name: Terrain\_Grant\_Valkaria\_ClipNoData\_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 10

Clipped Flowlines Path: FLA-NHD-Flowlines\_NAD83.shp

Burn Width: 2

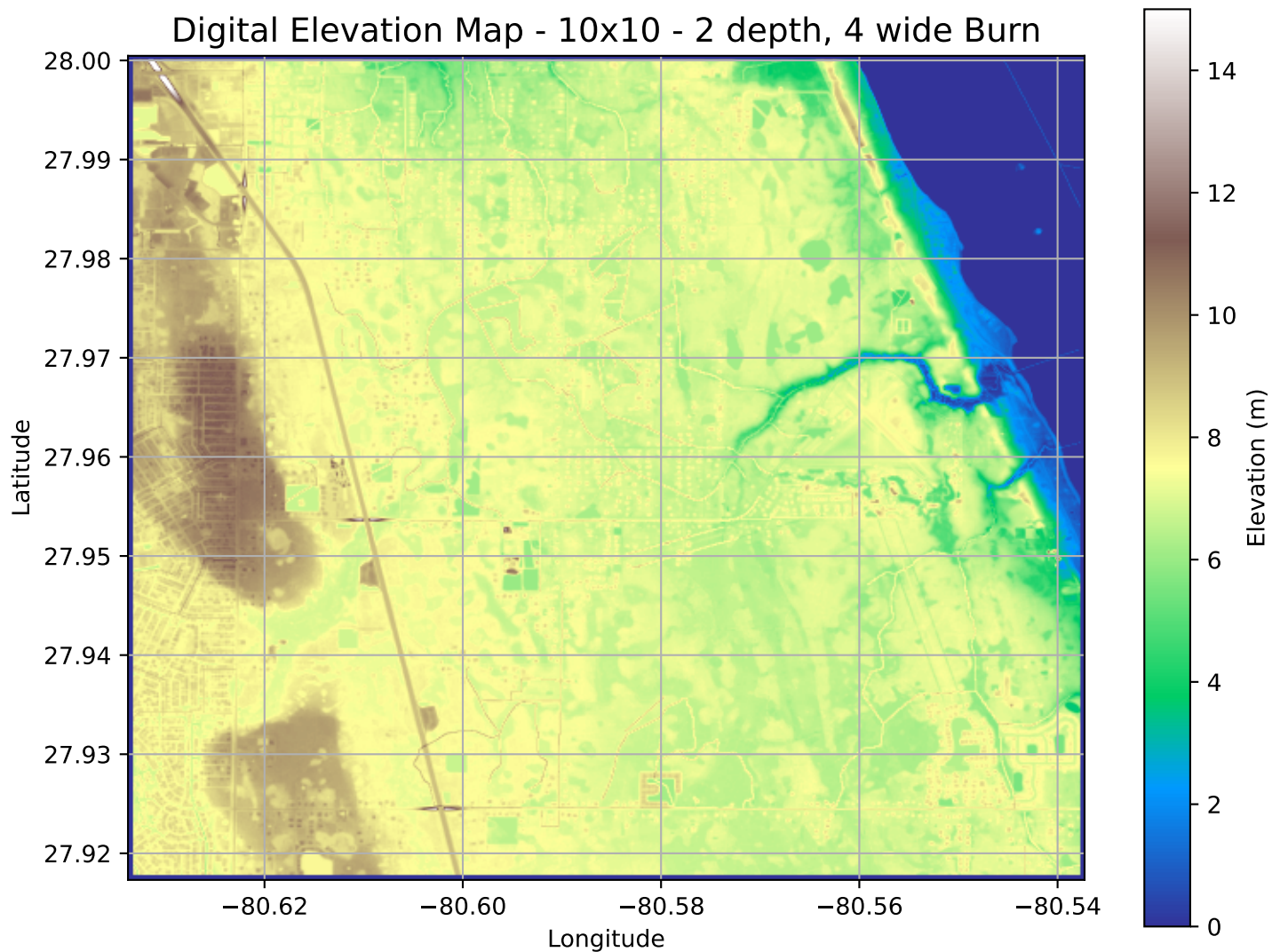
Burn Value: 2

Minimum Flow Accumulation - Channels: 2500

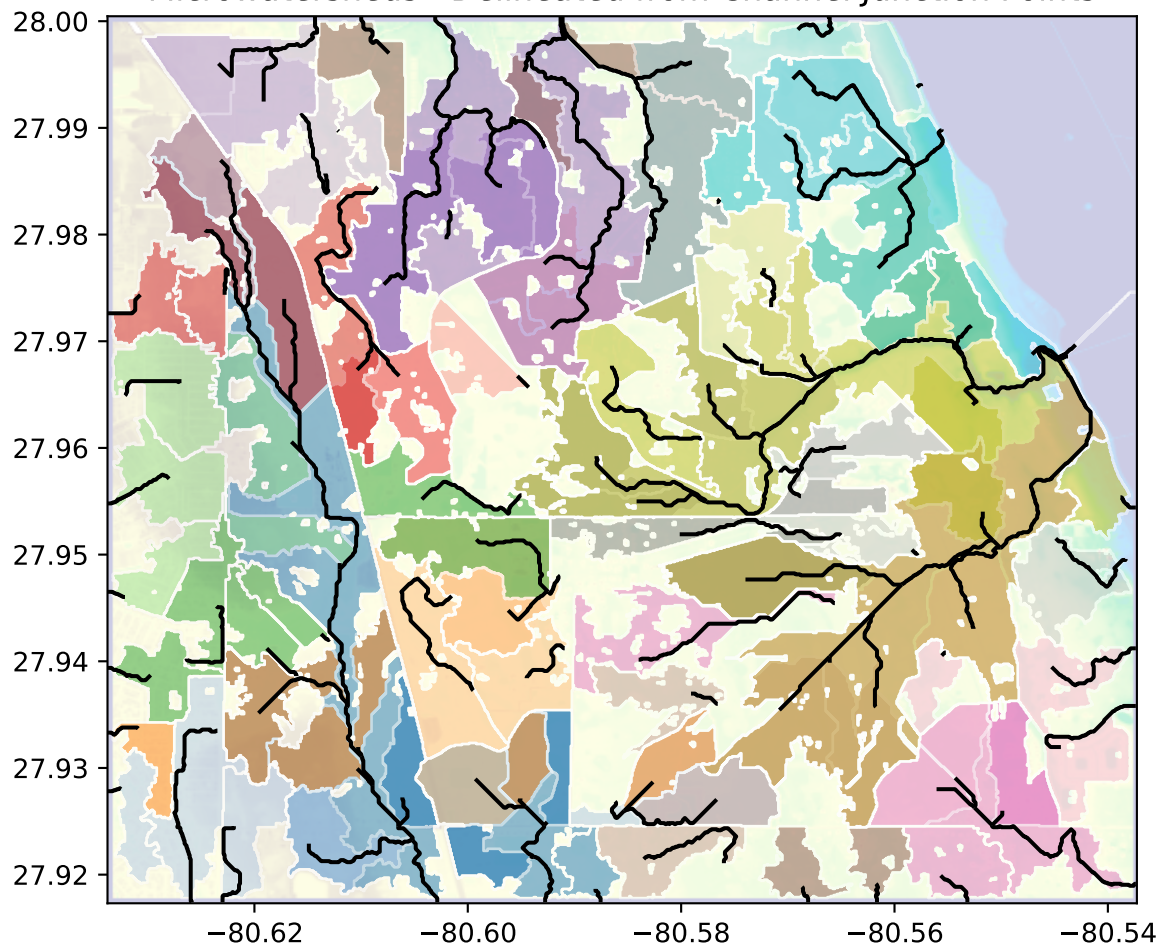
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

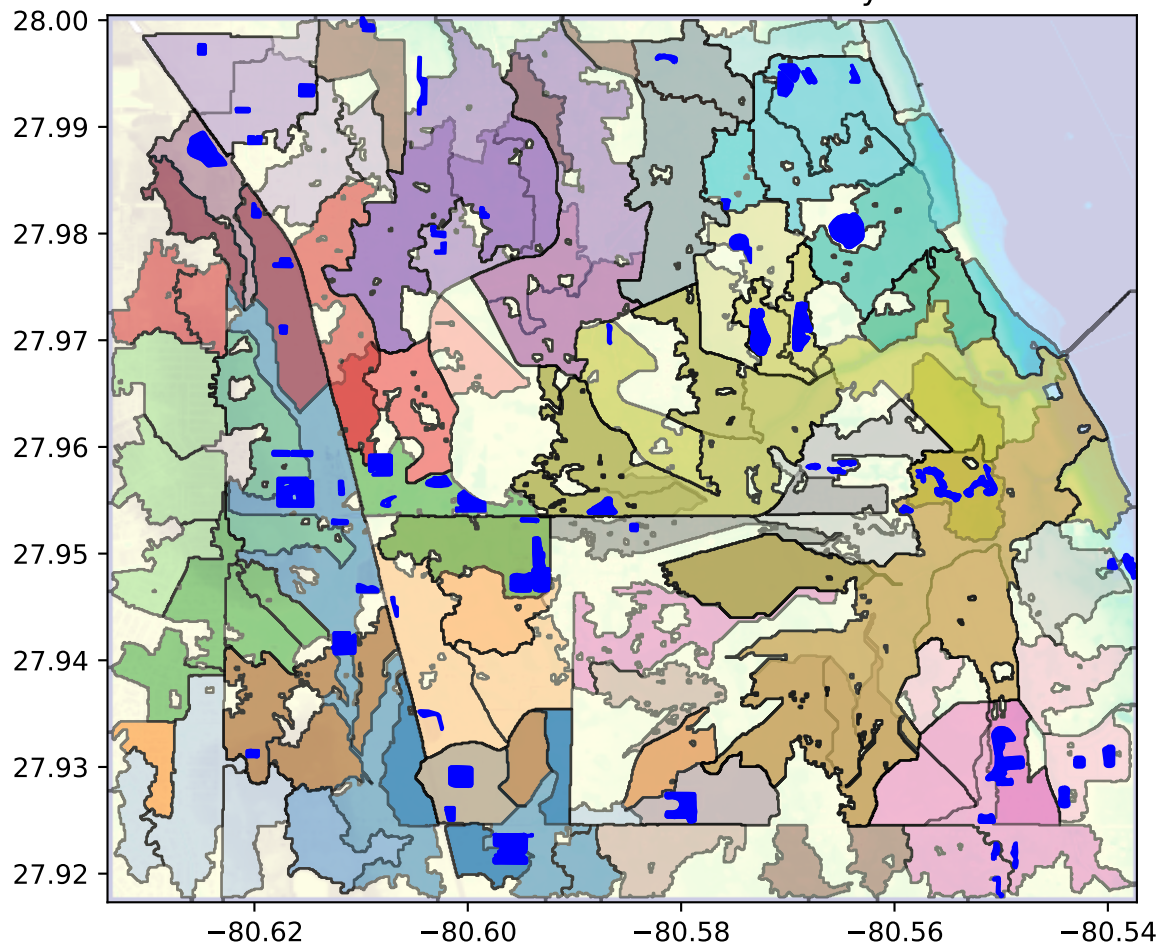
Digital Elevation Map - 10x10 - 2 depth, 4 wide Burn



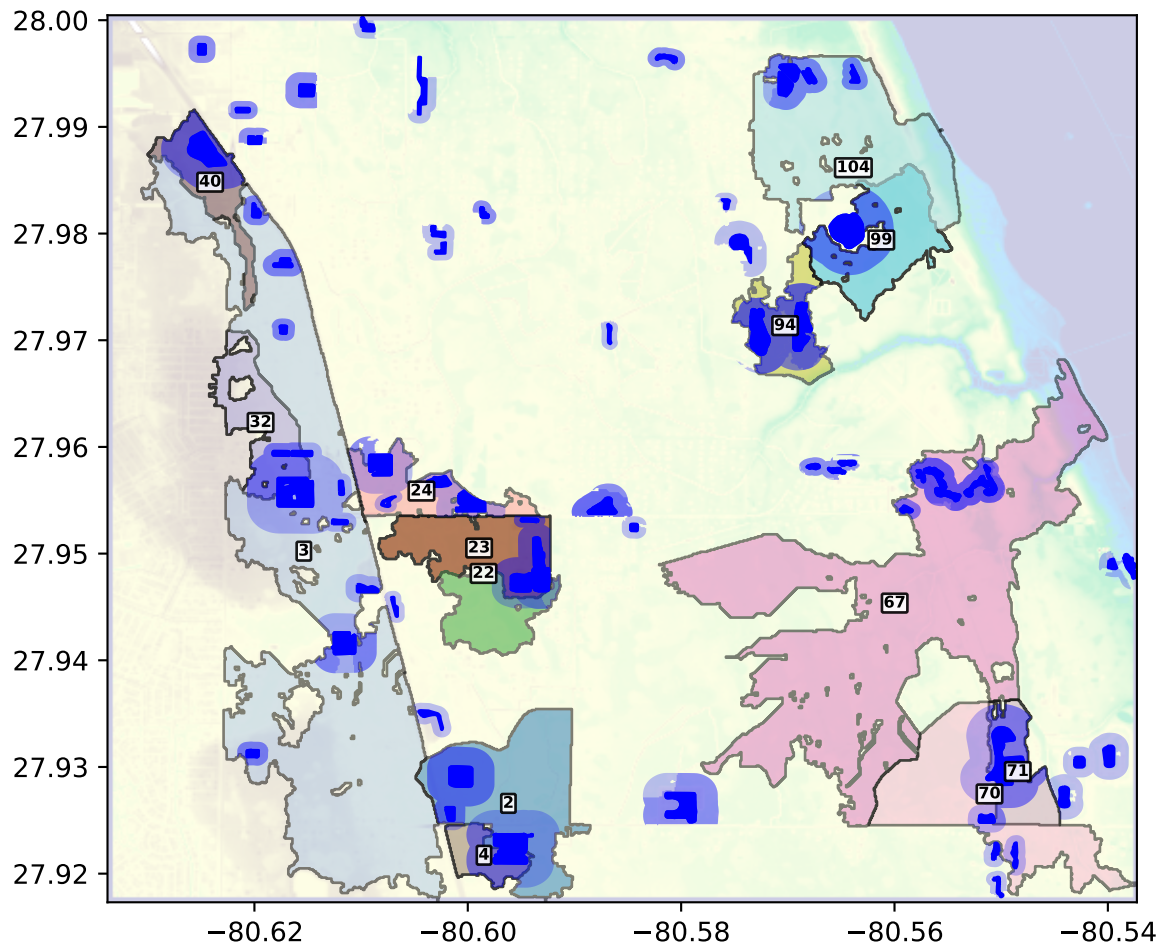
Microwatersheds - Delineated from Channel Junction Points



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
3	12	1973.26	65.02	409.55	3.29	20.75	169.17	13769.88	2857.25	1676.41	7.16	21.43
2	4	474.37	33.29	237.04	7.02	49.97	86.93	2776.36	1387.35	281.55	4.52	25.39
70	3	523.42	26.31	182.68	5.03	34.90	68.84	3371.62	1176.70	408.81	8.41	46.20
104	5	760.29	33.92	156.35	4.46	20.56	88.56	3534.98	726.79	433.86	4.56	11.22
94	3	160.57	27.19	117.43	16.93	73.14	71.12	842.54	616.24	125.73	0.39	1.53
24	5	154.74	24.48	108.80	15.82	70.31	64.09	1000.96	703.77	130.83	7.58	24.99
22	4	373.56	23.23	99.67	6.22	26.68	60.85	2484.30	662.81	285.40	3.19	17.01
71	2	133.01	24.25	95.22	18.23	71.59	63.51	823.25	589.36	104.43	13.58	72.16
67	6	1570.23	15.21	87.62	0.97	5.58	40.06	9076.45	506.47	1017.76	1.62	5.46
40	1	140.14	16.68	85.41	11.90	60.94	43.87	1216.52	741.35	161.63	20.66	50.61
99	1	233.41	19.57	76.57	8.38	32.80	51.36	1126.74	369.57	138.36	4.34	8.74
23	4	225.75	23.23	75.43	10.29	33.41	60.85	1508.93	504.13	174.91	4.47	19.96
32	3	175.54	25.36	58.49	14.45	33.32	66.38	1404.47	467.97	183.02	10.28	44.56
4	1	72.50	19.06	52.43	26.29	72.33	50.04	412.22	298.16	40.22	7.90	24.25