

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: 2

Burn Value: 2

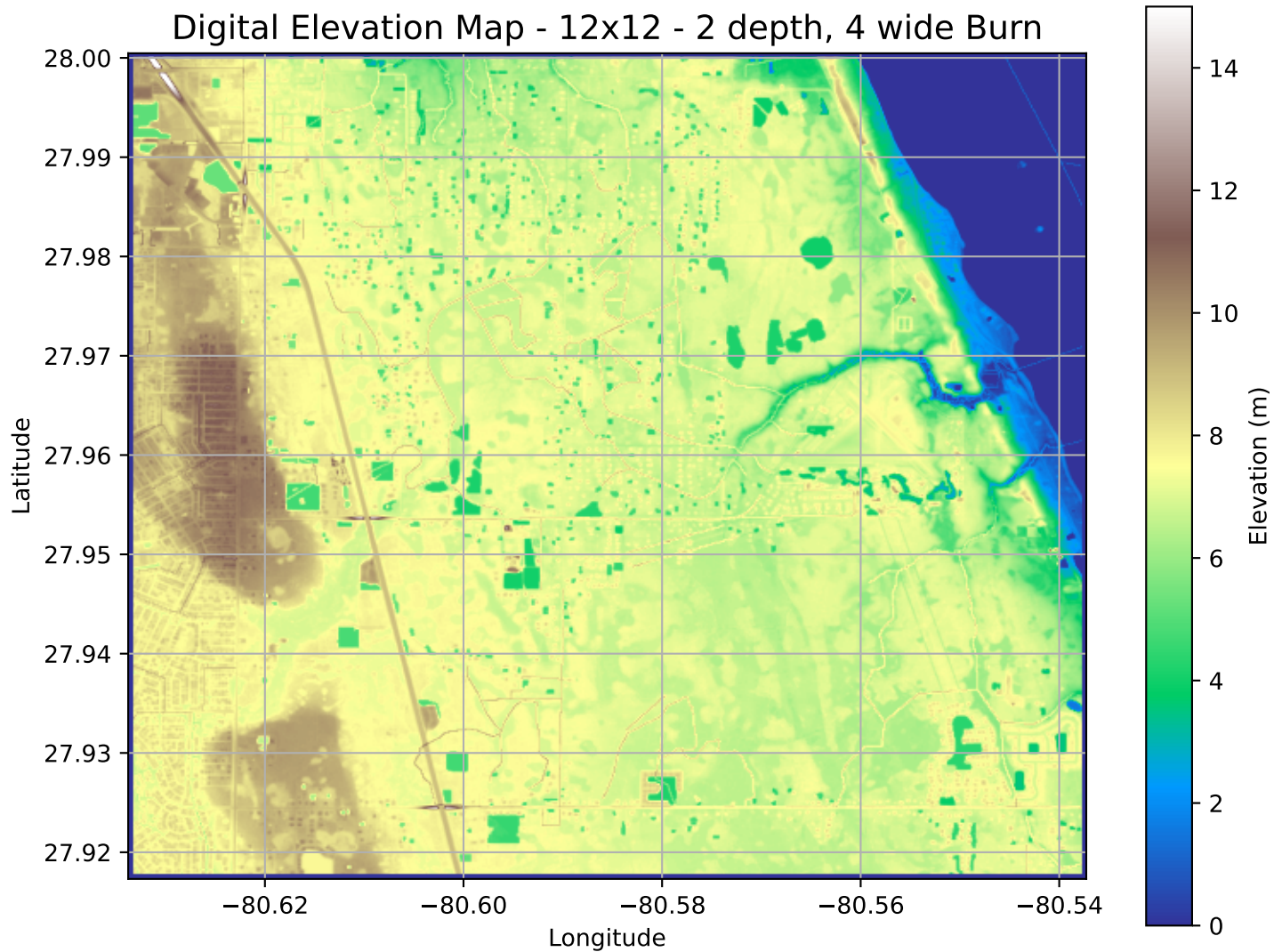
Pond Burn Value: 2

Minimum Flow Accumulation - Channels: 2500

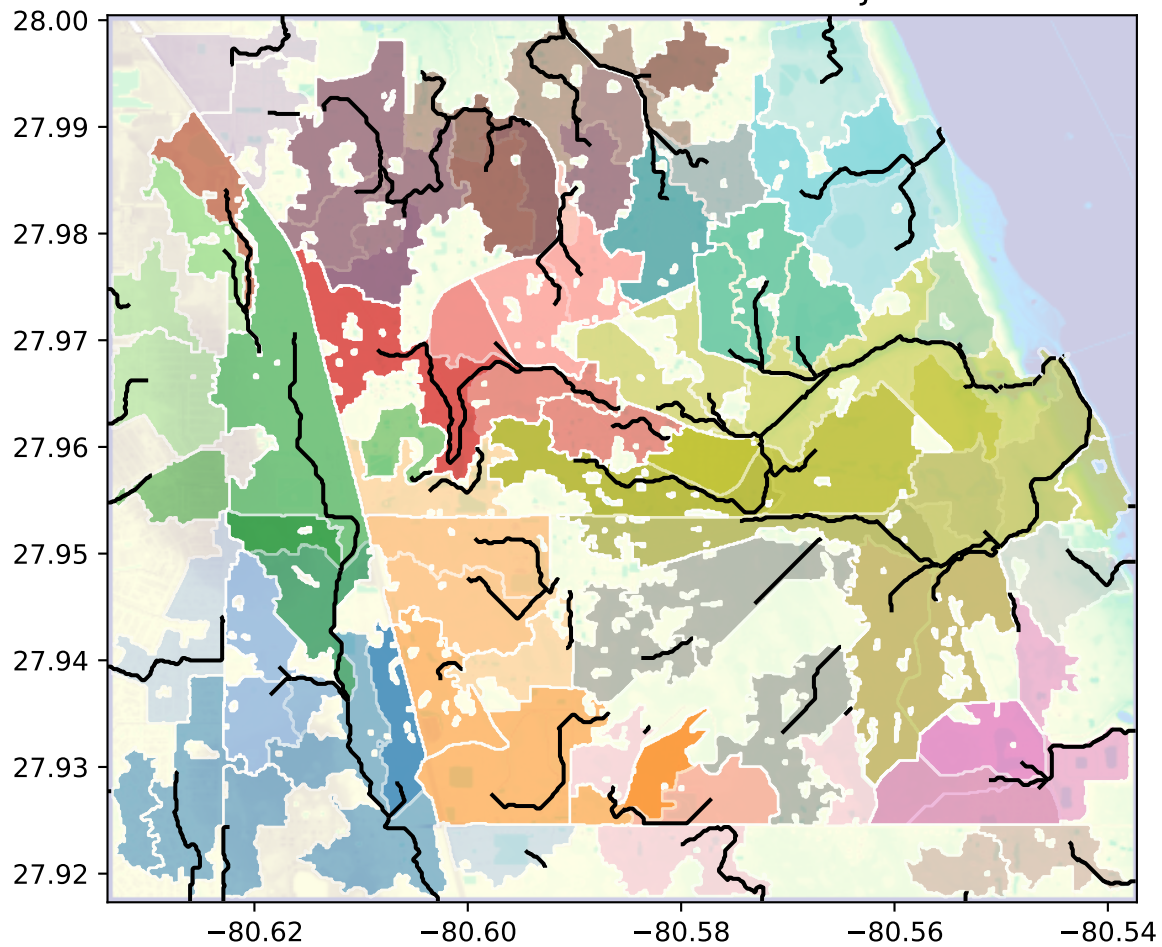
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

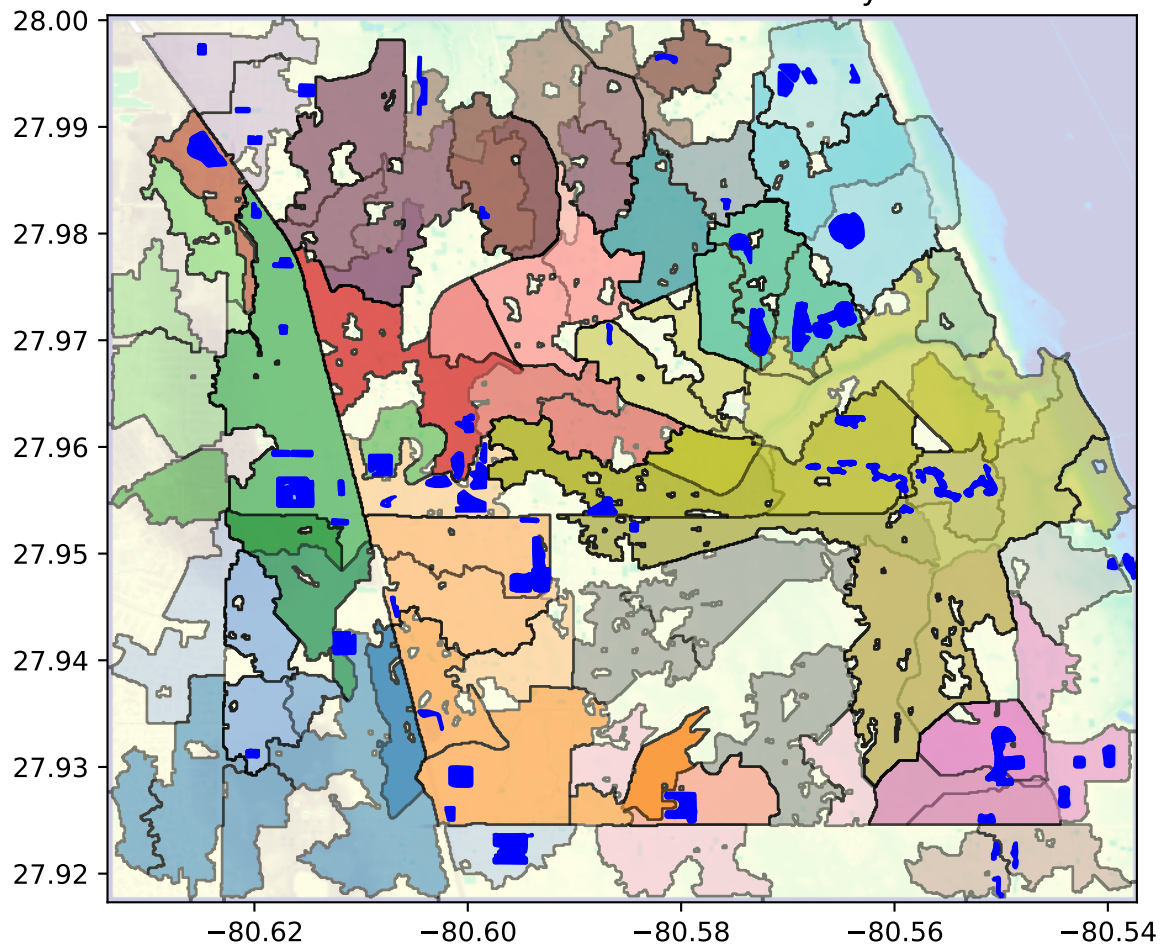
Digital Elevation Map - 12x12 - 2 depth, 4 wide Burn



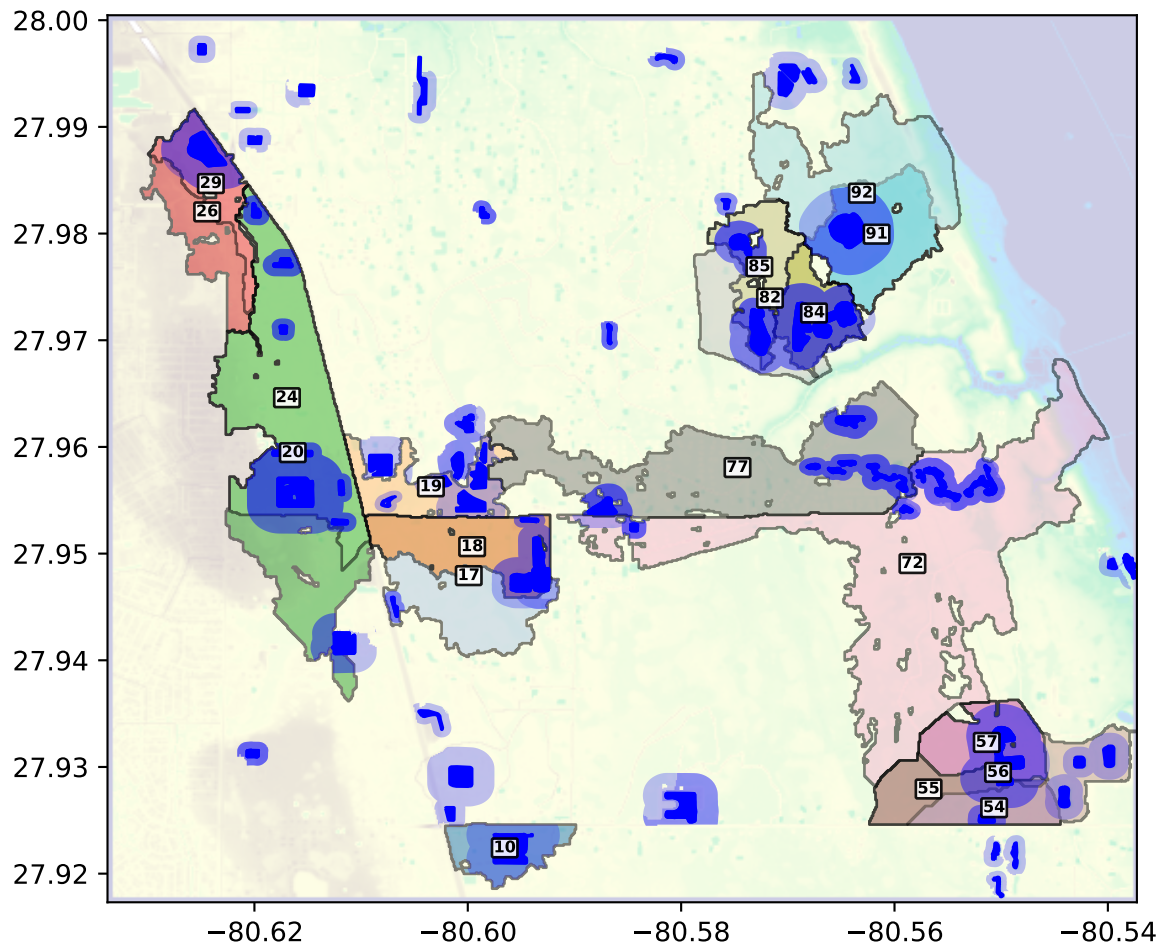
Microwatersheds - Delineated from Channel Junction Points



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
56	5	521.69	35.42	273.70	6.79	52.46	92.45	3232.69	1695.87	388.38	10.30	53.09
20	9	904.76	43.67	263.56	4.83	29.13	113.84	6728.02	1959.87	837.02	6.94	23.14
82	6	459.29	49.46	251.13	10.77	54.68	128.86	2337.43	1278.10	345.44	0.89	6.47
24	8	630.77	33.50	202.00	5.31	32.02	87.49	4930.21	1578.65	633.83	8.51	28.22
92	1	618.22	19.57	149.51	3.16	24.18	51.36	2896.10	700.28	352.58	3.73	7.72
91	1	266.18	19.57	125.77	7.35	47.25	51.36	1225.12	578.87	145.51	2.43	5.81
77	6	716.30	19.54	124.73	2.73	17.41	51.28	5668.34	986.86	763.93	13.56	63.78
84	3	148.08	29.13	123.49	19.67	83.39	76.15	738.37	615.73	101.60	0.01	0.80
57	1	176.90	21.72	112.57	12.28	63.64	56.94	1019.23	648.64	116.01	8.16	39.60
17	5	471.63	24.50	108.74	5.19	23.06	64.15	3128.08	721.34	357.84	3.40	14.56
10	2	127.28	20.51	102.44	16.11	80.48	53.80	729.60	587.18	72.06	7.91	39.54
72	7	1242.73	16.40	99.38	1.32	8.00	43.16	7721.93	617.75	936.89	3.22	16.58
19	6	172.79	23.29	93.64	13.48	54.19	61.02	1087.20	589.15	143.53	6.25	17.83
26	1	286.68	16.68	88.31	5.82	30.81	43.87	2481.86	764.66	329.56	16.24	30.83
29	1	143.17	16.68	85.41	11.65	59.65	43.87	1241.10	740.32	164.83	20.60	50.20
85	3	167.61	20.33	79.97	12.13	47.71	53.35	819.58	391.02	116.14	0.92	4.02
18	4	240.34	23.23	74.25	9.66	30.89	60.85	1605.64	495.98	185.78	5.13	19.73
54	2	109.45	24.25	42.16	22.16	38.52	63.51	756.96	291.58	98.18	14.54	83.10
55	1	115.32	21.72	25.88	18.83	22.44	56.94	684.82	153.67	75.41	3.09	20.12