

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

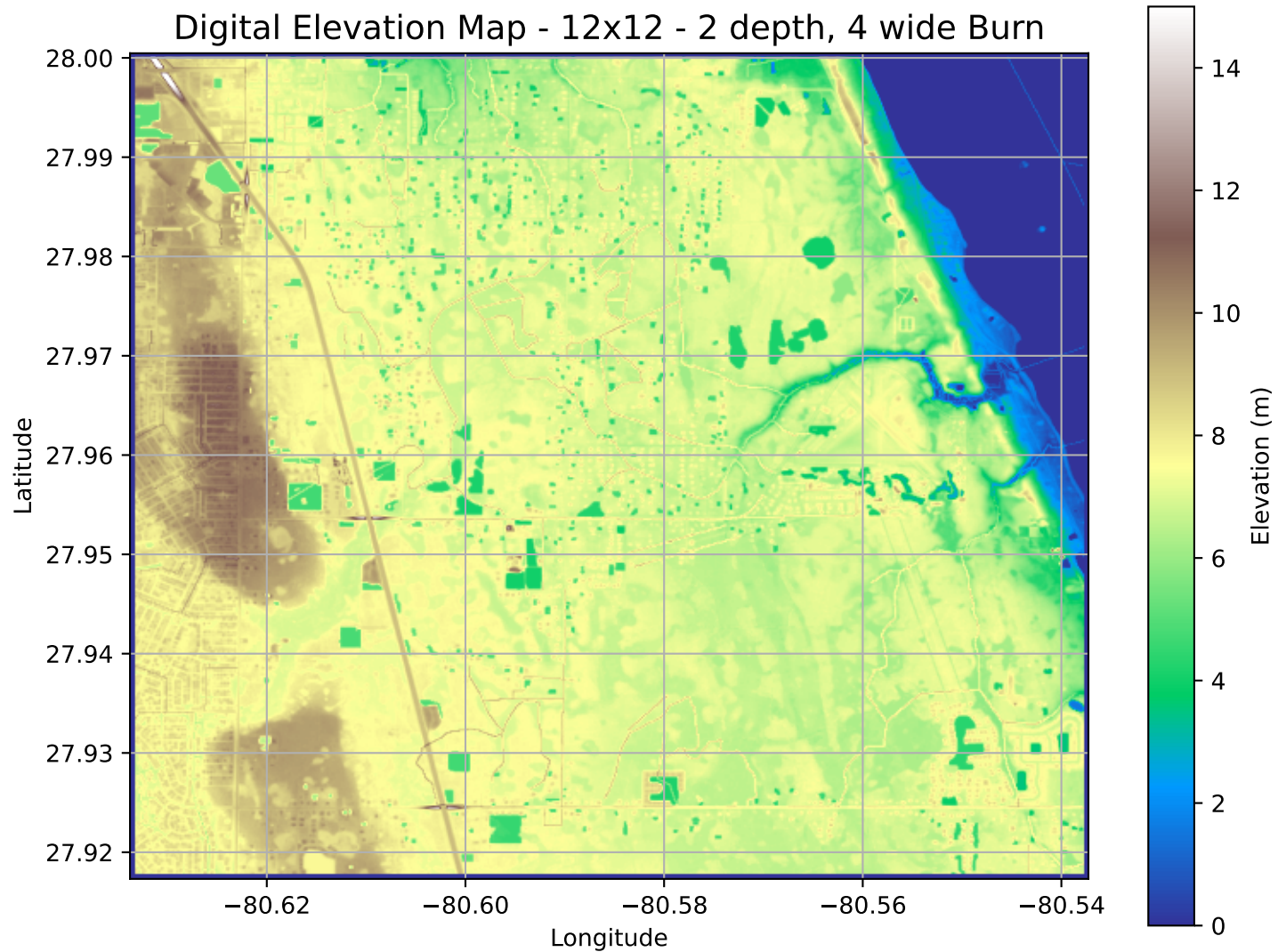
Pond Burn Value: 2

Minimum Flow Accumulation - Channels: 3500

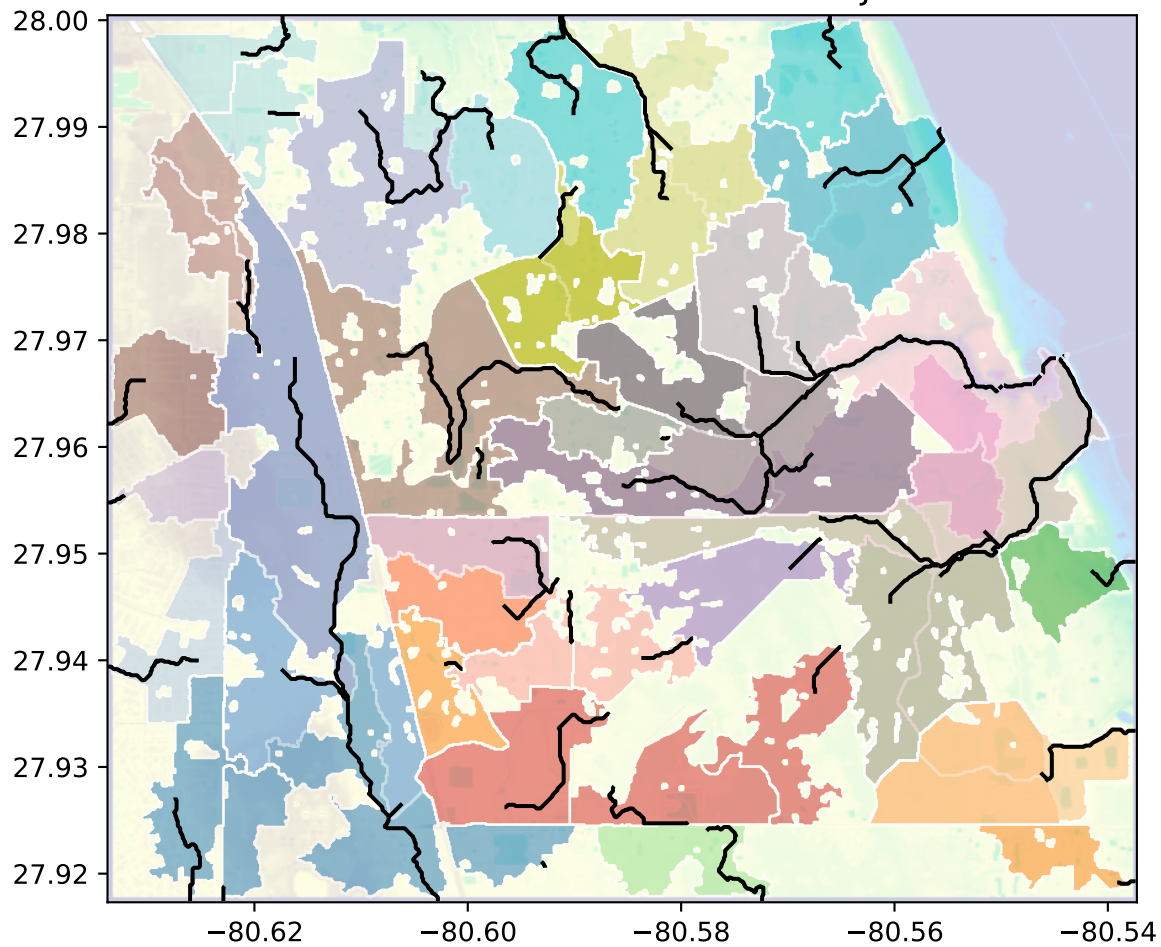
Minimum Total Pond Area per Microwatershed: 15

Max Number of Ponds per Microwatershed: 50

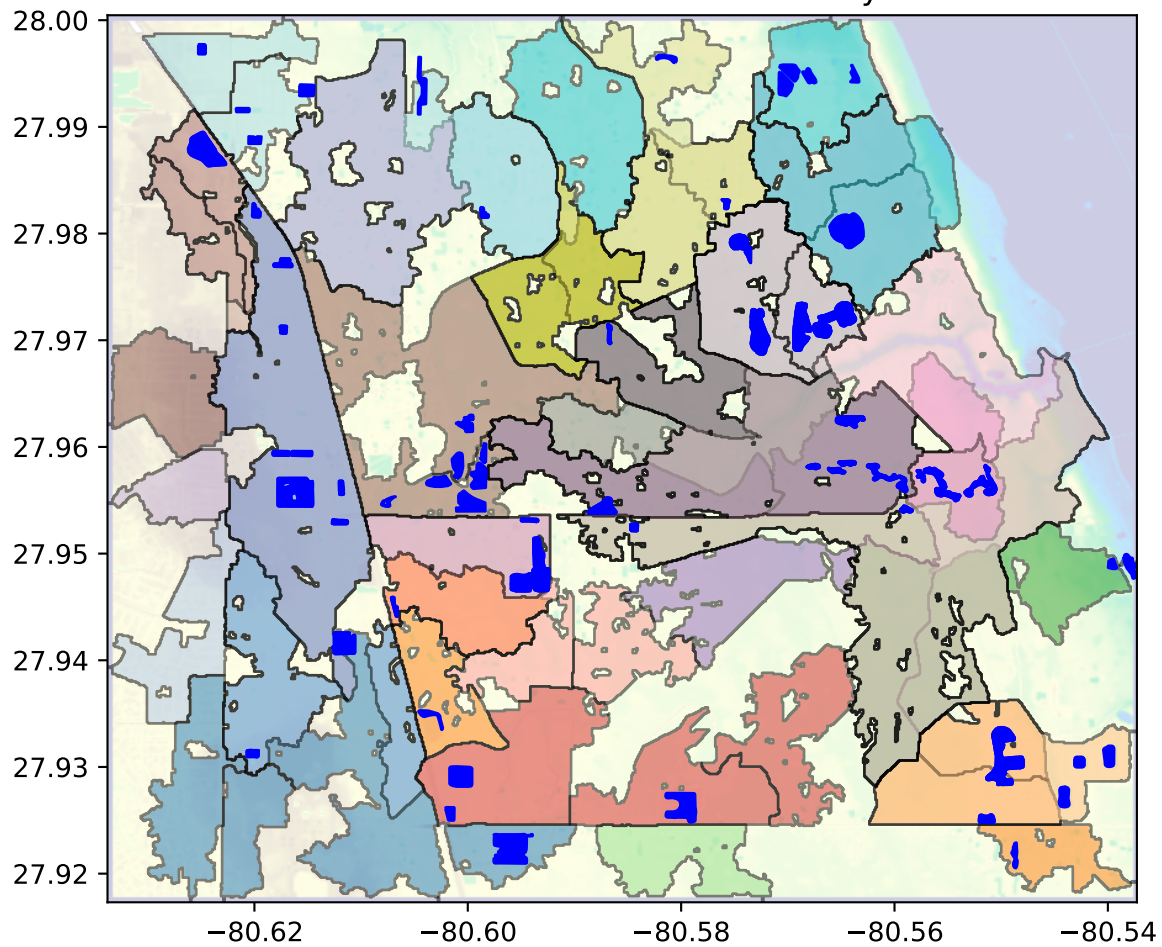
Digital Elevation Map - 12x12 - 2 depth, 4 wide Burn



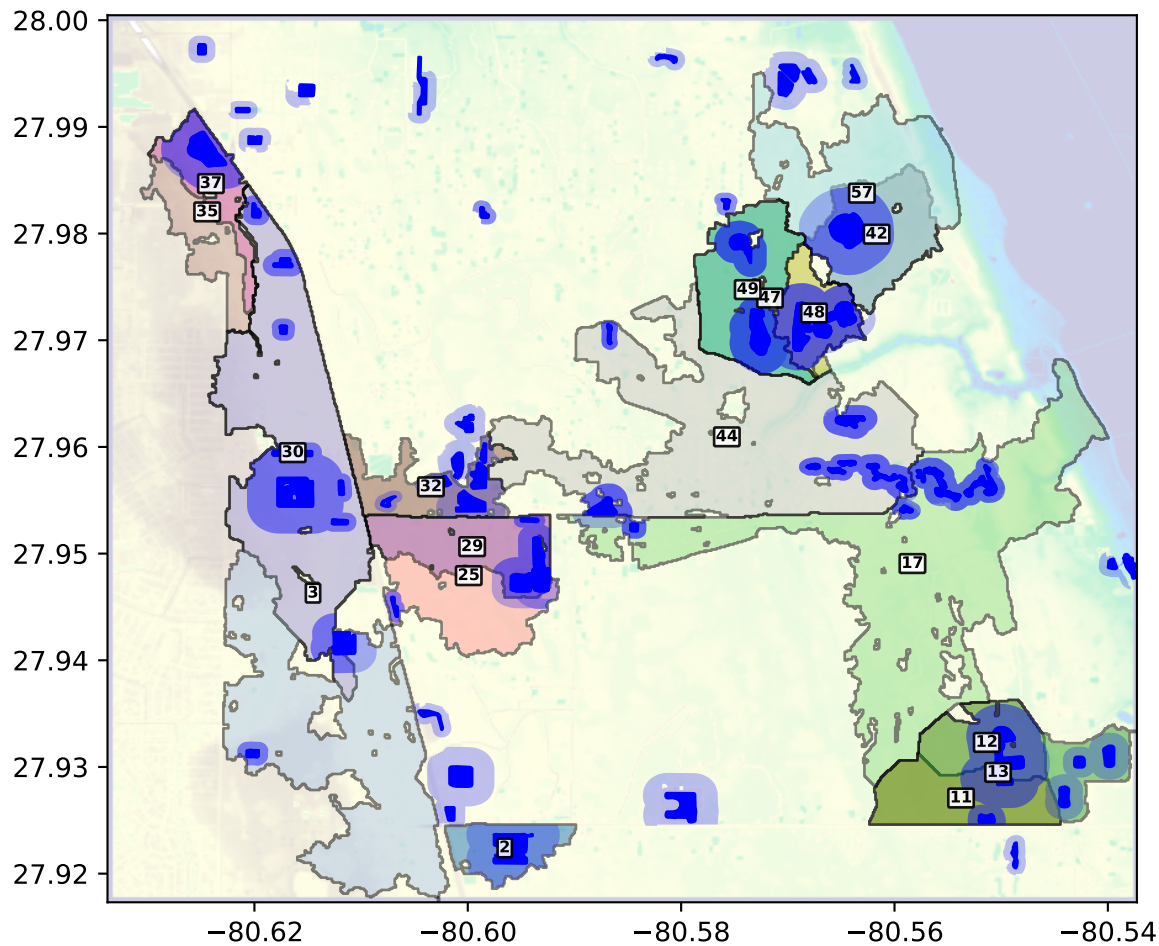
Microwatersheds - Delineated from Channel Junction Points



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
3	10	1765.55	45.40	303.21	2.57	17.17	118.32	11889.73	2041.47	1414.81	4.88	16.80
13	5	521.69	35.42	273.70	6.79	52.46	92.45	3232.69	1695.87	388.38	10.30	53.09
30	9	904.76	43.67	263.56	4.83	29.13	113.84	6728.02	1959.87	837.02	6.94	23.14
47	6	459.29	49.46	251.13	10.77	54.68	128.86	2337.43	1278.10	345.44	0.89	6.47
57	1	618.22	19.57	149.51	3.16	24.18	51.36	2896.10	700.28	352.58	3.73	7.72
44	7	1125.00	20.67	135.71	1.84	12.06	54.23	8520.59	1027.58	1181.83	10.56	50.91
42	1	266.18	19.57	125.77	7.35	47.25	51.36	1225.12	578.87	145.51	2.43	5.81
48	3	148.08	29.13	123.49	19.67	83.39	76.15	738.37	615.73	101.60	0.01	0.80
49	3	305.52	20.33	122.19	6.66	39.99	53.35	1561.32	624.37	238.41	1.31	9.06
12	1	176.90	21.72	112.57	12.28	63.64	56.94	1019.23	648.64	116.01	8.16	39.60
25	5	471.63	24.50	108.74	5.19	23.06	64.15	3128.08	721.34	357.84	3.40	14.56
2	2	127.28	20.51	102.44	16.11	80.48	53.80	729.60	587.18	72.06	7.91	39.54
17	7	1242.73	16.40	99.38	1.32	8.00	43.16	7721.93	617.75	936.89	3.22	16.58
32	6	172.79	23.29	93.64	13.48	54.19	61.02	1087.20	589.15	143.53	6.25	17.83
35	1	286.68	16.68	88.31	5.82	30.81	43.87	2481.86	764.66	329.56	16.24	30.83
37	1	143.17	16.68	85.41	11.65	59.65	43.87	1241.10	740.32	164.83	20.60	50.20
29	4	240.34	23.23	74.25	9.66	30.89	60.85	1605.64	495.98	185.78	5.13	19.73
11	2	226.24	24.25	68.97	10.72	30.48	63.51	1452.63	442.76	175.06	8.67	50.83