

Report Parameters:

DEM File Name: Terrain_Grant_Valkaria_ClipNoData_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 16

Clipped Flowlines Path: IRL-Flowlines-Export_NAD83.shp

Burn Width: 4

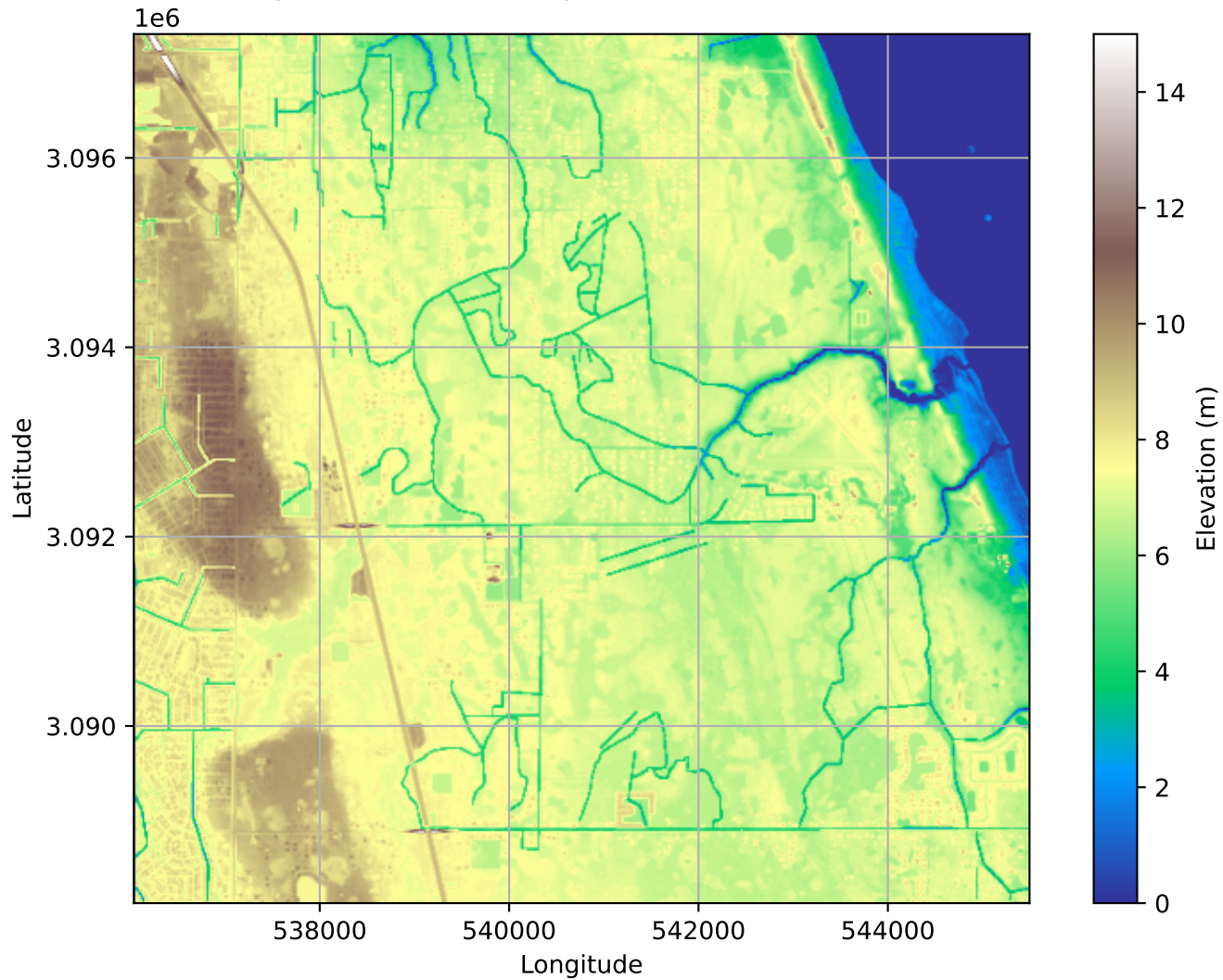
Burn Value: -3

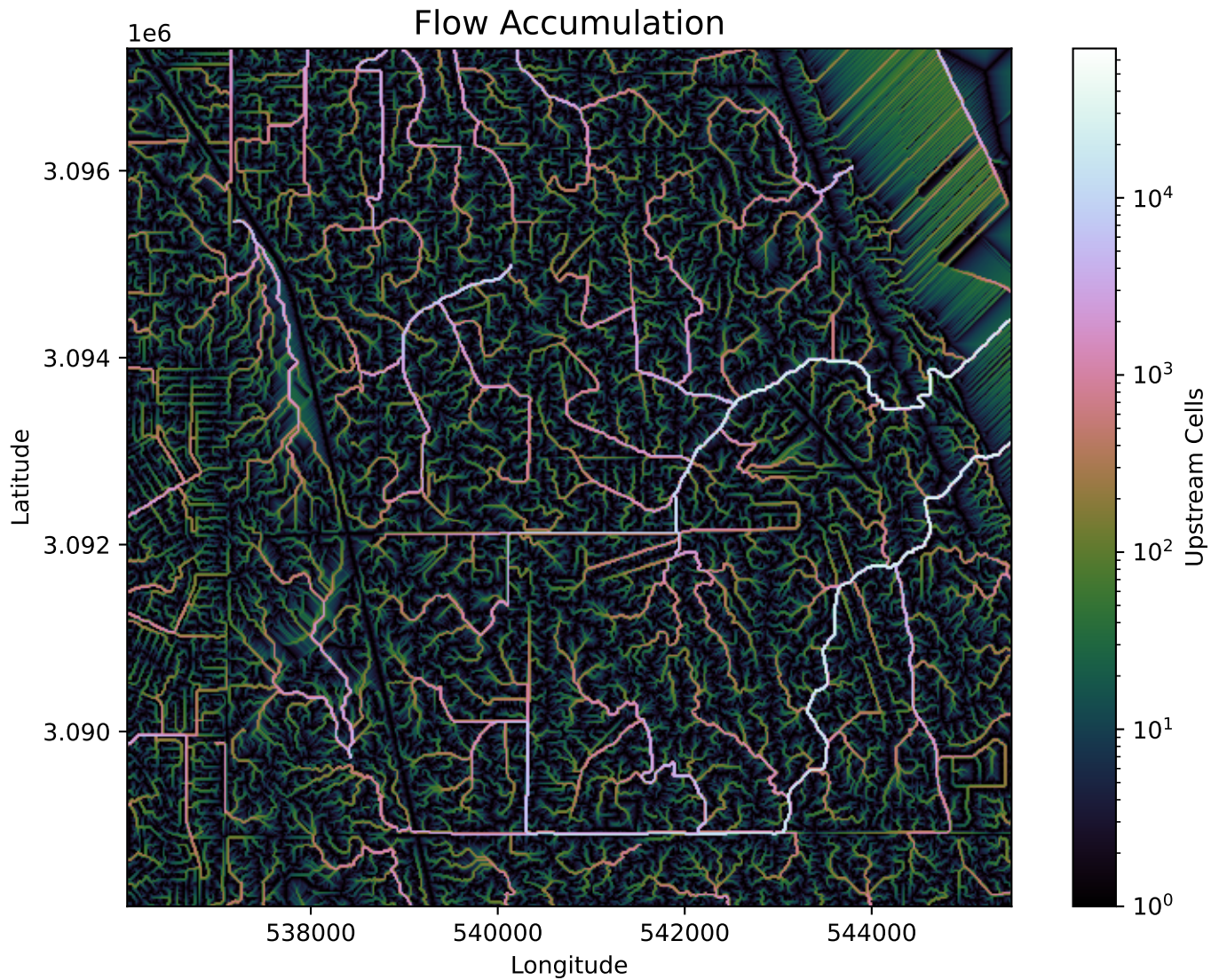
Minimum Flow Accumulation - Channels: 1000

Minimum Total Pond Area per Microwatershed: 20

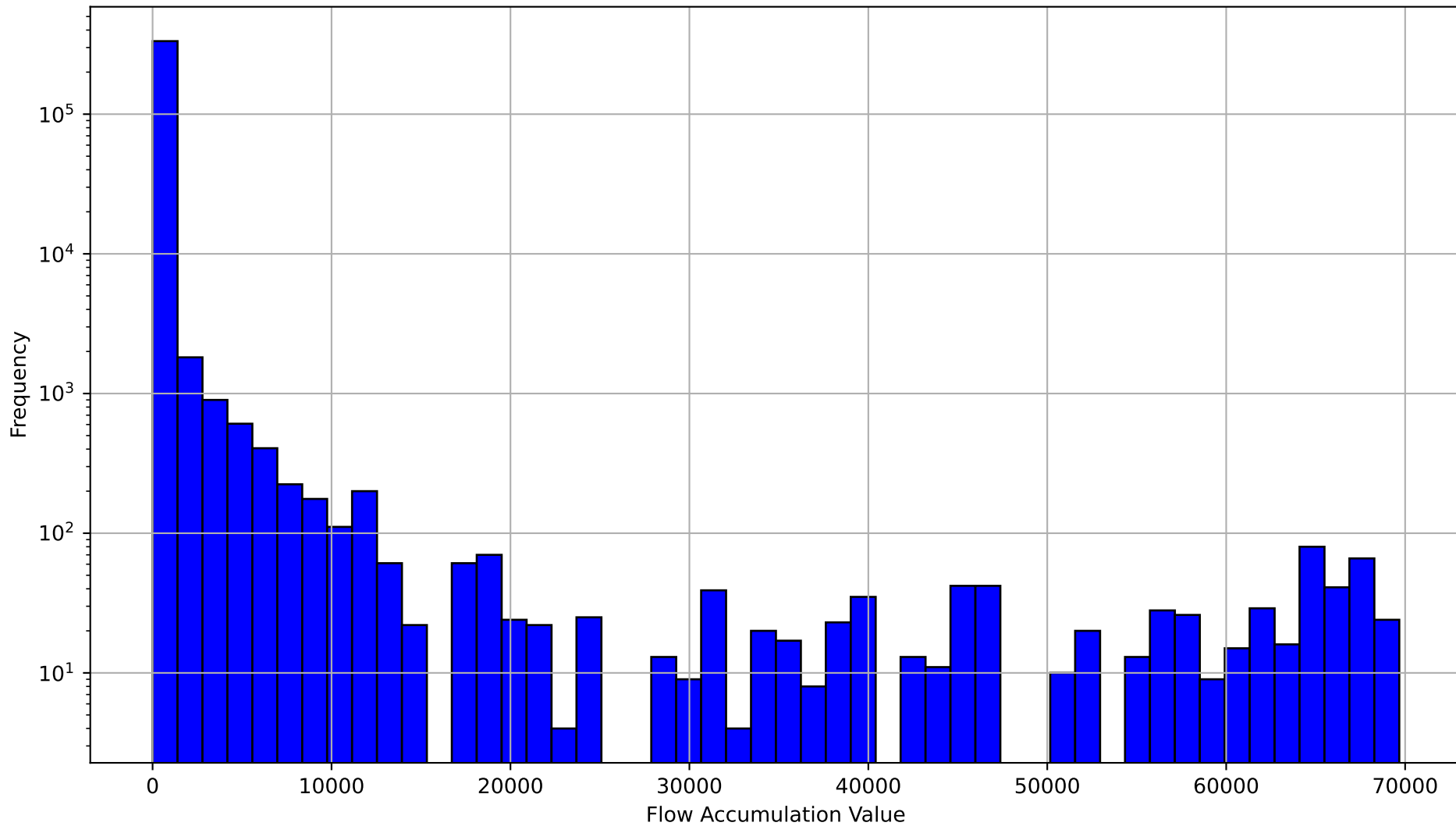
Max Number of Ponds per Microwatershed: 20

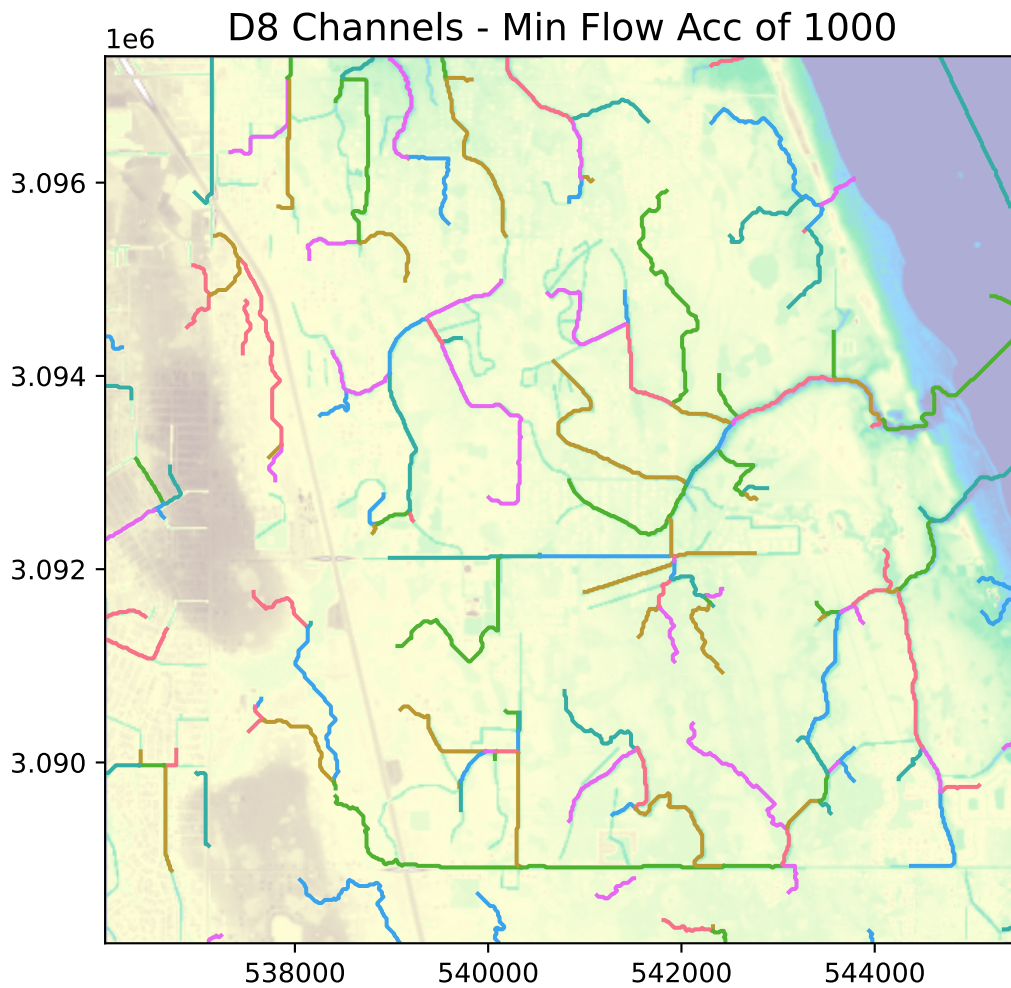
Digital Elevation Map - 16x16 - -3 depth, 8 wide Burn - EPSG:26917, Meters



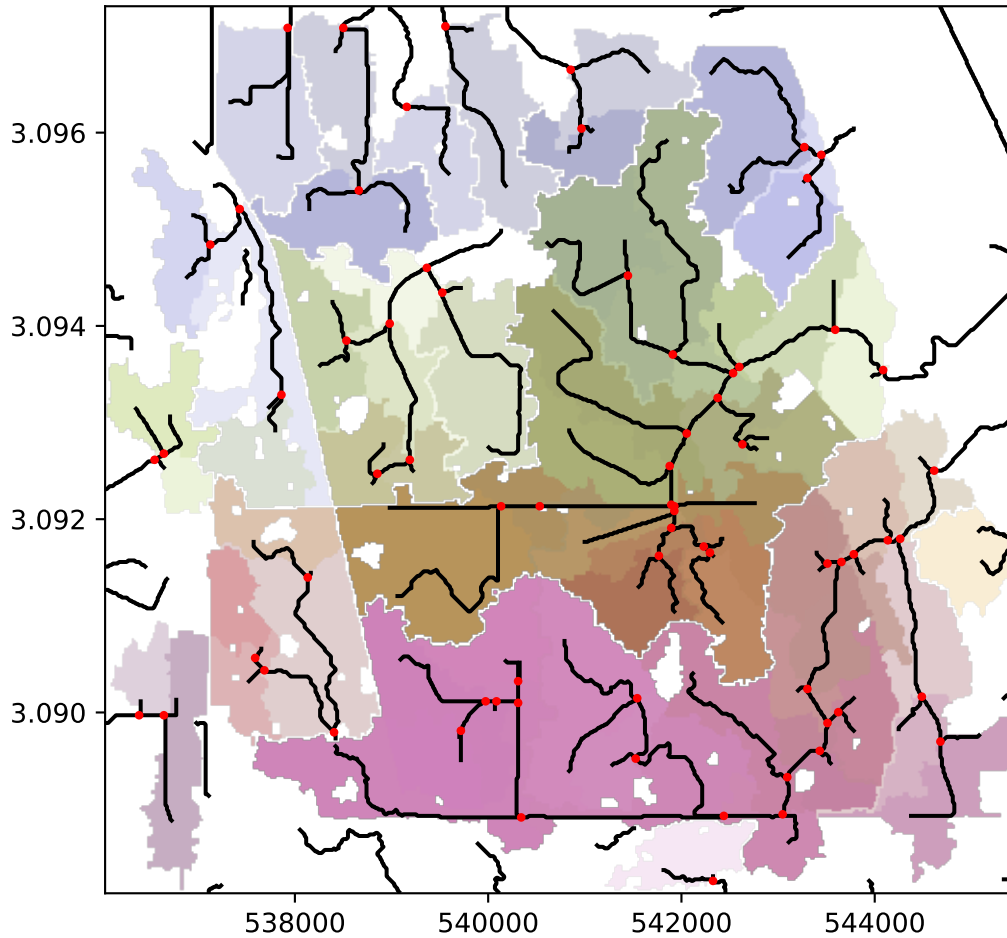


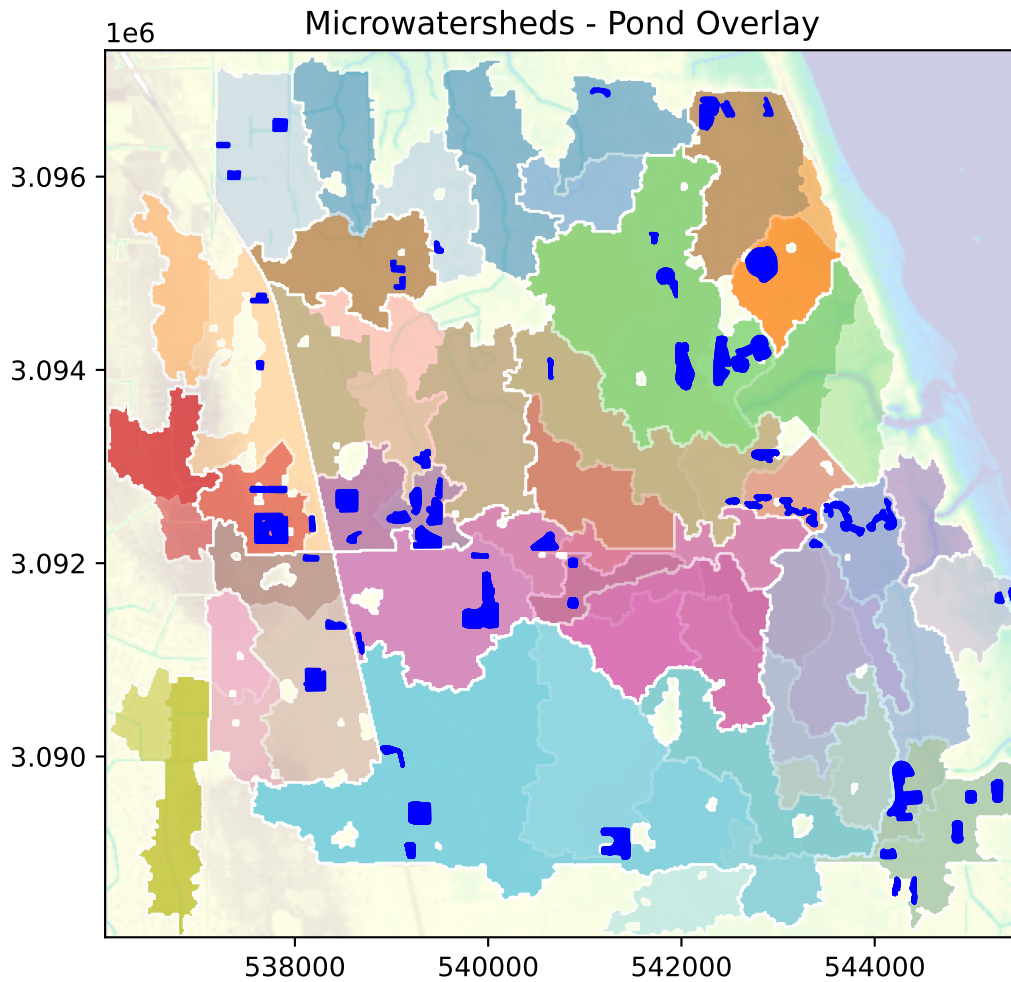
Distribution of Flow Accumulation Values



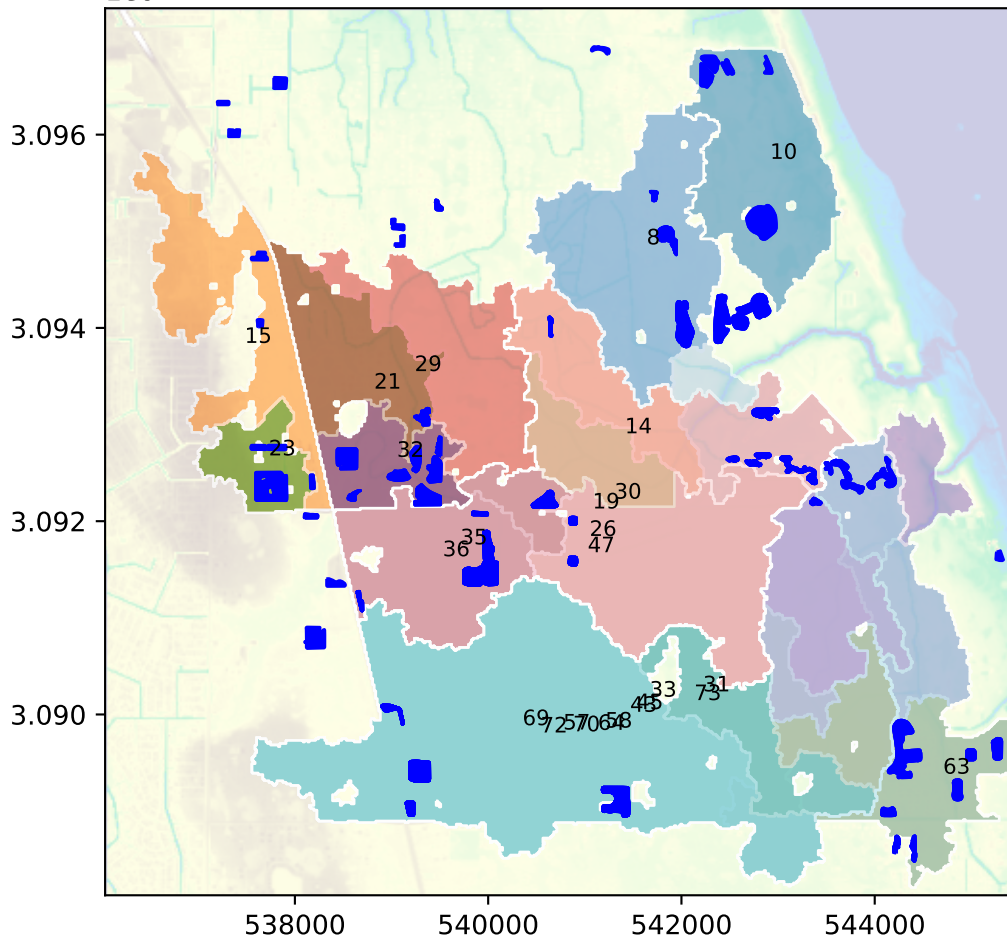


Microwatersheds - Delineated from Channel Junction Points
1e6





Microwatersheds - Minimum Total Pond Area 20 Acres. Max Number of Ponds 20



Microwatersheds Summary (20)

Microwatershed_ID	Area_Acres	Pond_Count	Total_Pond_Area_Acres
73	4091.83	17	83.19
31	4249.86	17	83.19
14	3462.97	18	69.25
30	2528.76	14	47.89
33	3458.66	10	44.11
21	705.28	9	41.31
29	1282.82	9	41.31
63	395.31	7	39.07
32	275.56	8	37.78
19	2217.09	9	34.46
10	697.30	5	33.89
47	1567.38	8	33.32
26	1845.54	8	33.32
35	680.95	6	30.57
15	773.08	6	30.33
43	3185.38	5	30.12
45	3263.57	5	30.12
57	2395.01	4	28.92
58	2825.17	4	28.92
64	2721.07	4	28.92