

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: 3

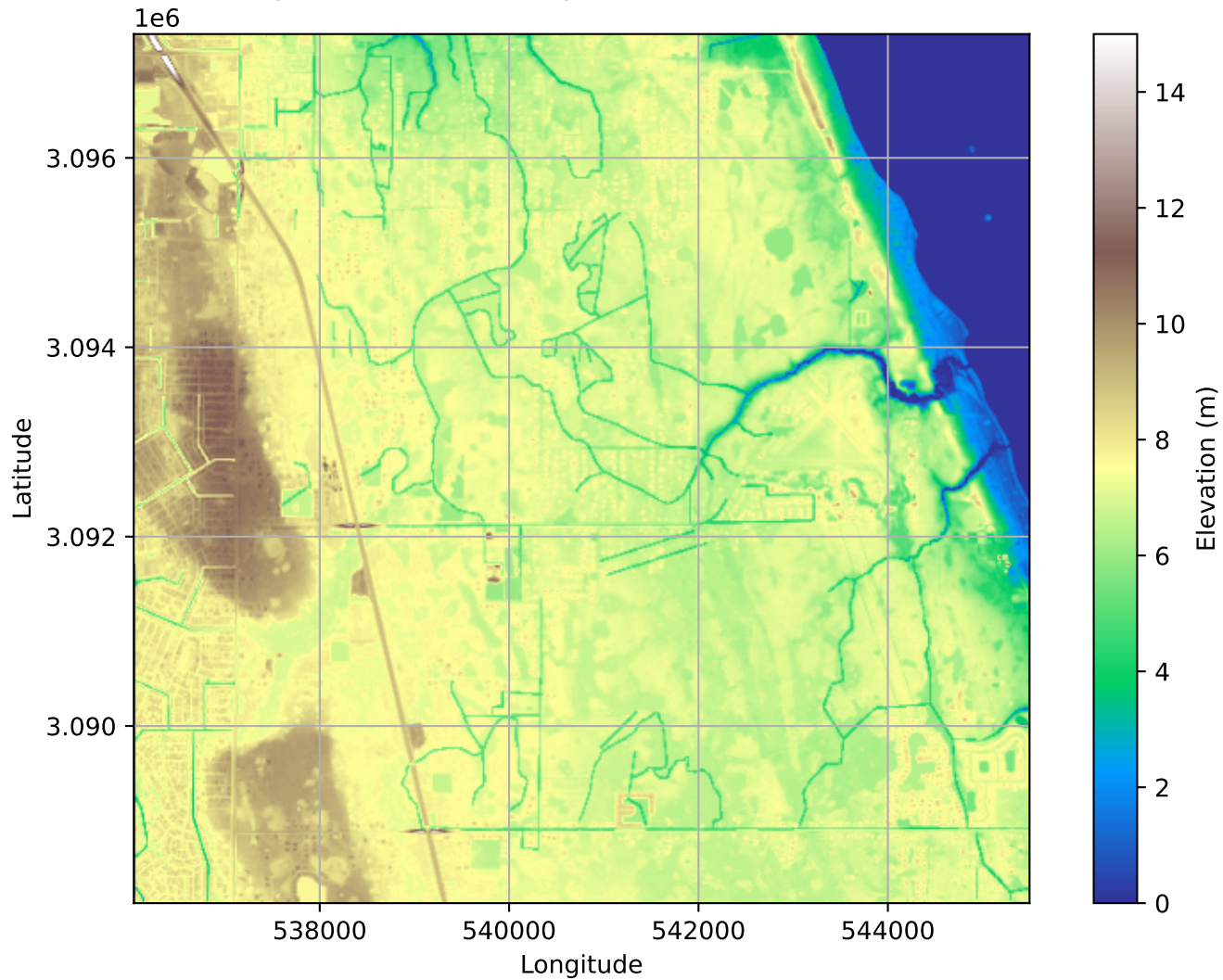
Burn Value: -2

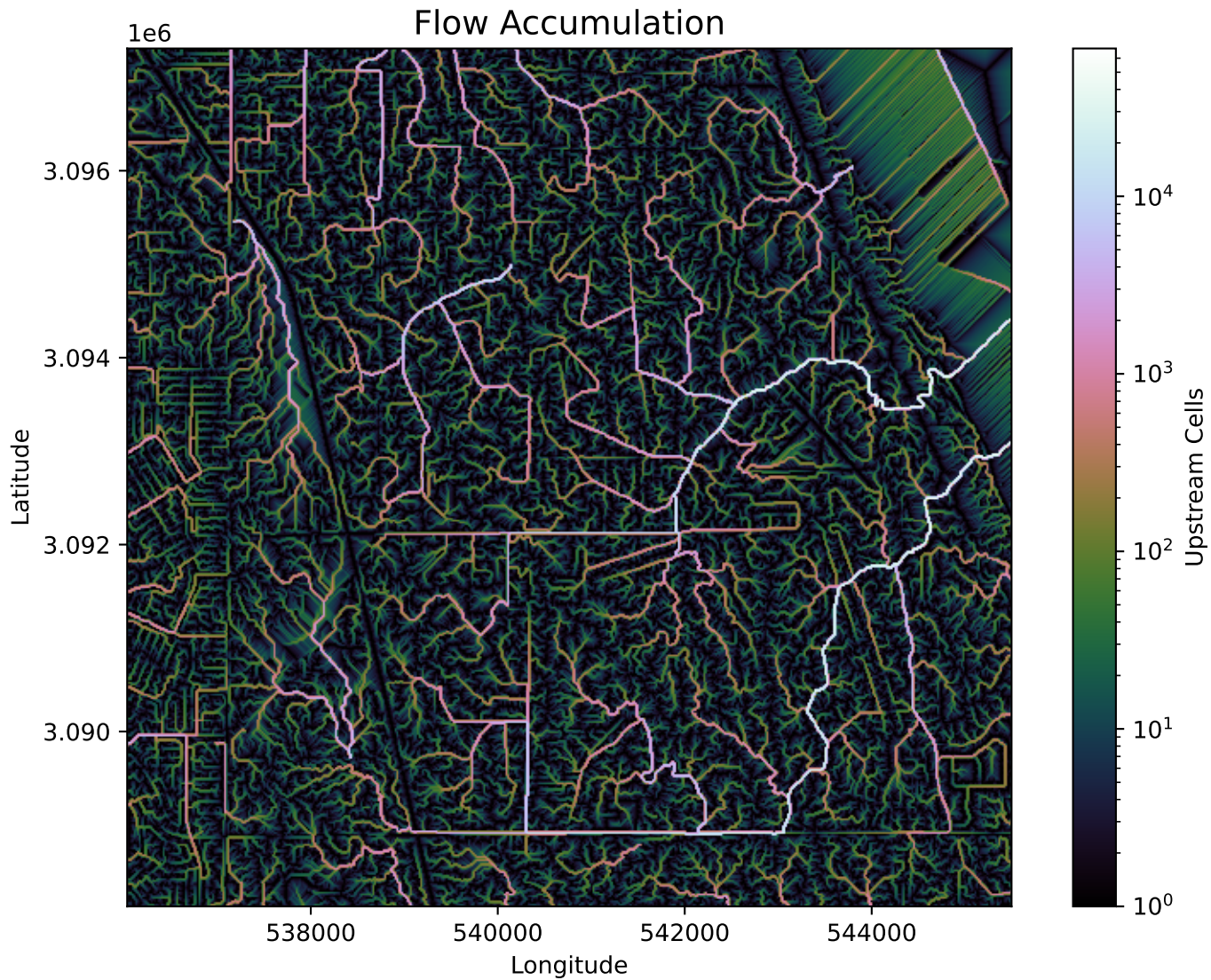
Minimum Flow Accumulation - Channels: 1000

Minimum Total Pond Area per Microwatershed: 15

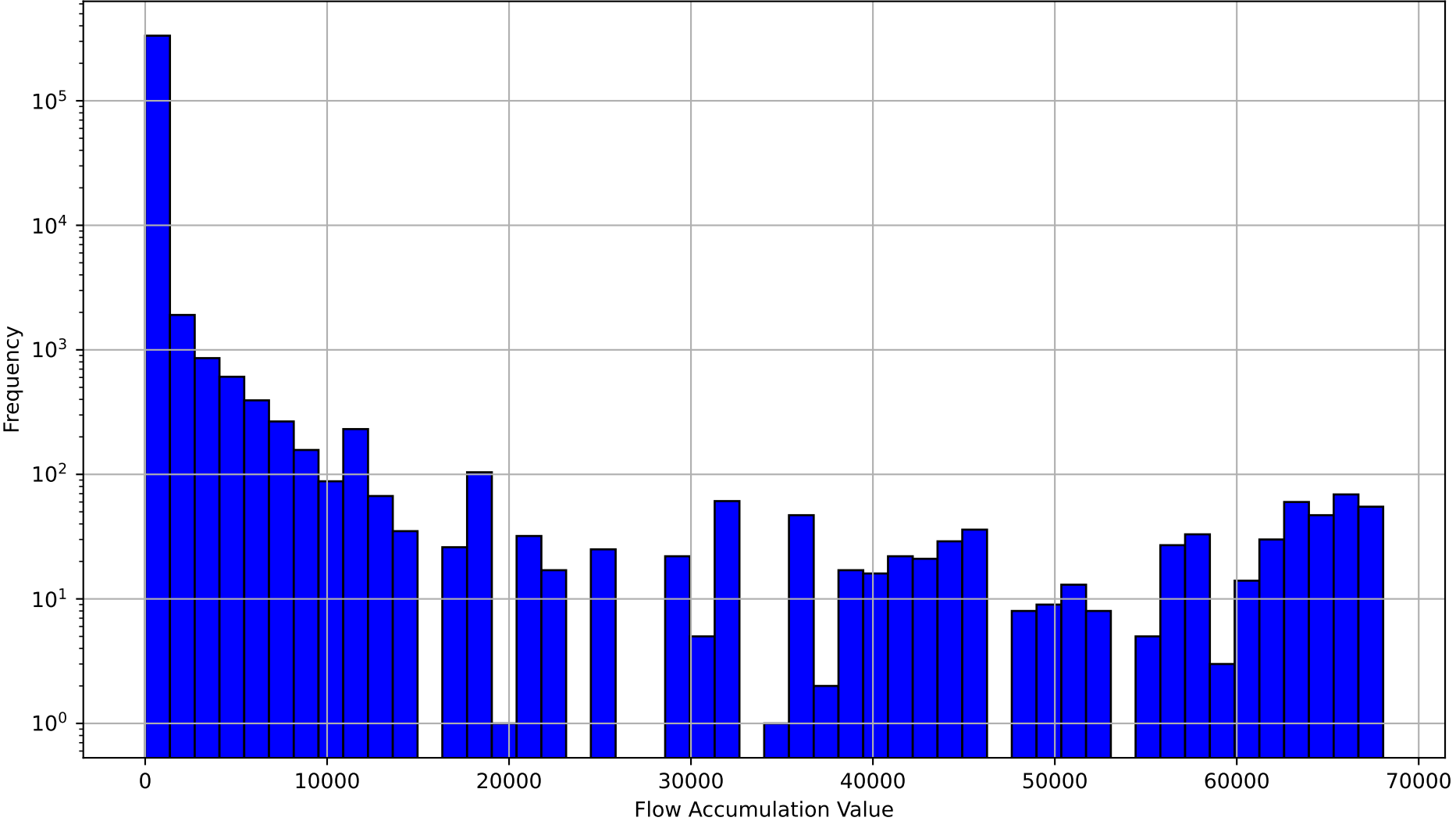
Max Number of Ponds per Microwatershed: 40

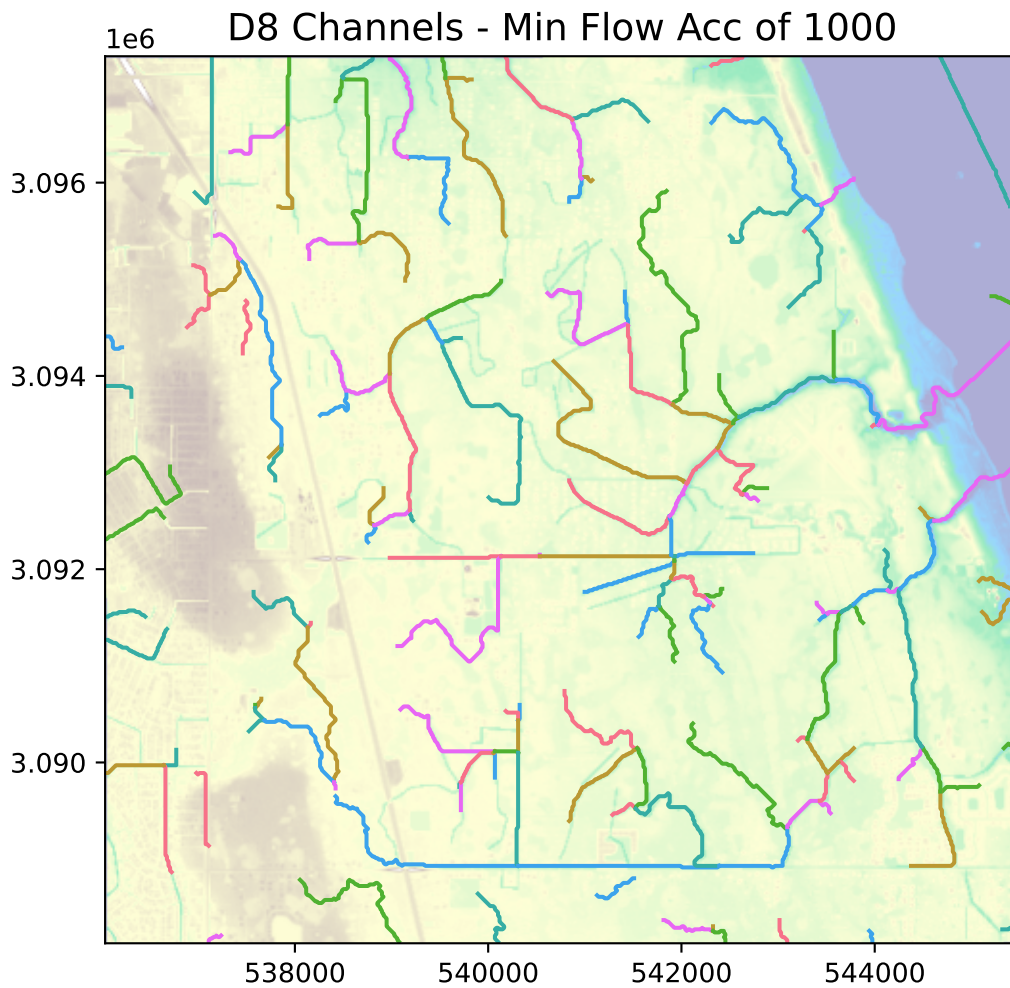
Digital Elevation Map - 16x16 - -2 depth, 6 wide Burn - EPSG:26917, Meters



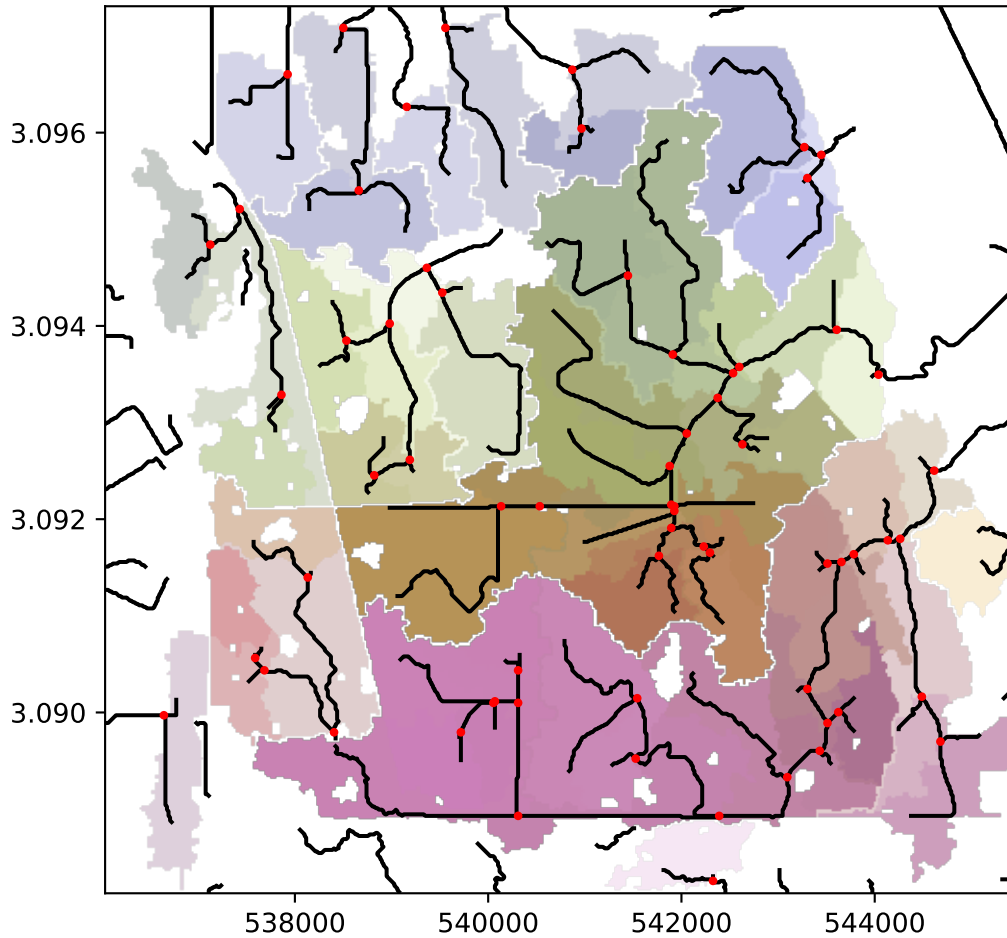


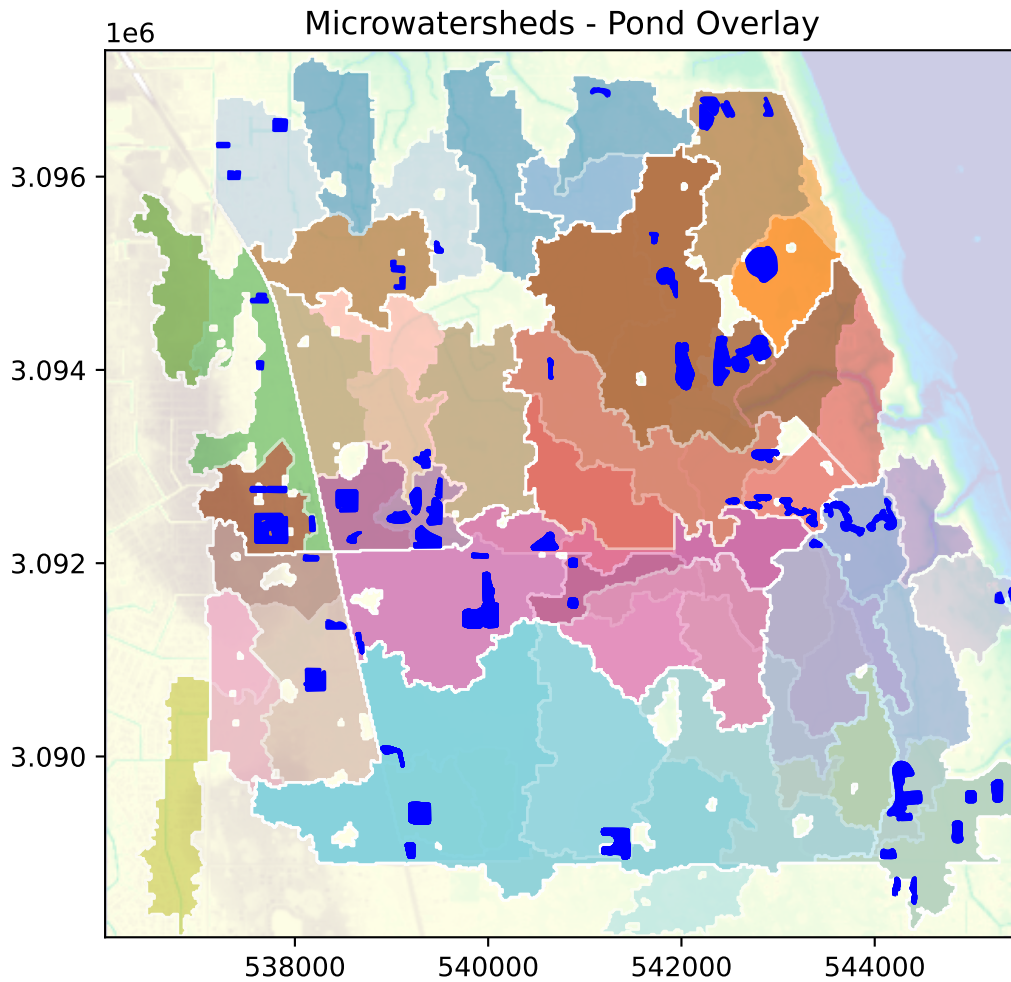
Distribution of Flow Accumulation Values



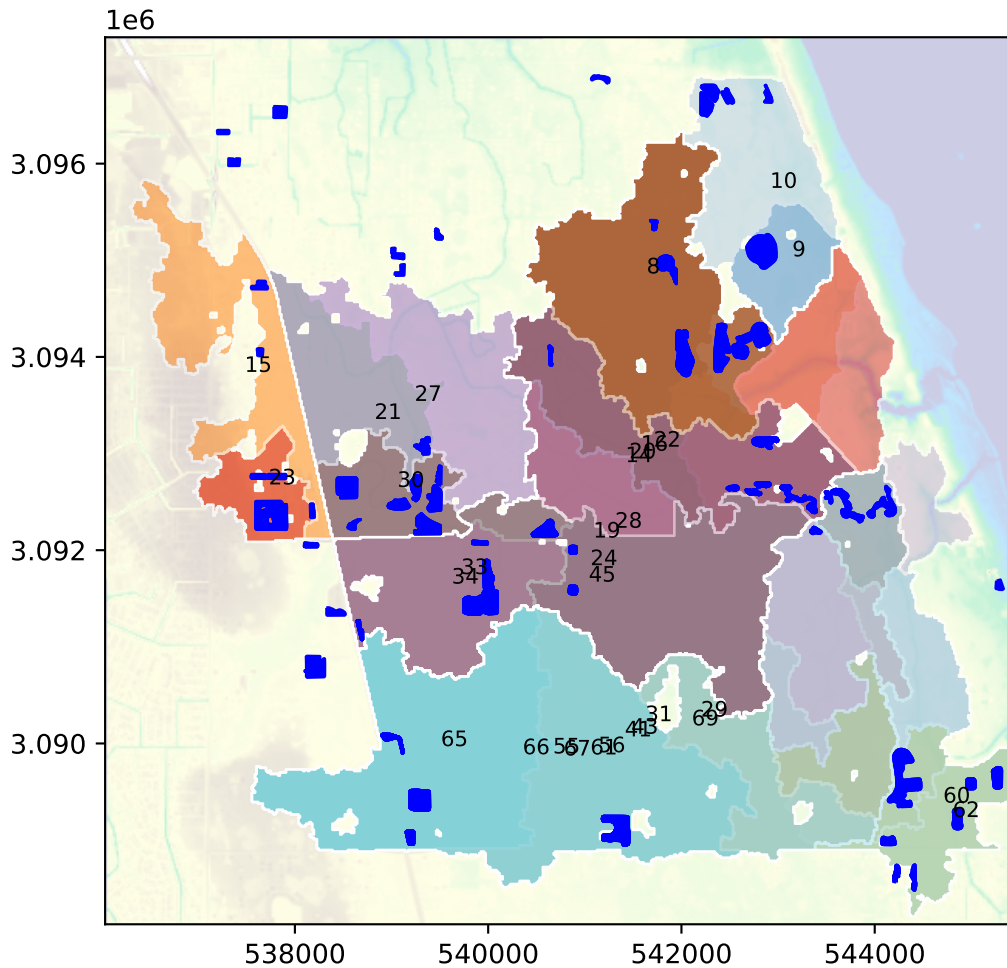


Microwatersheds - Delineated from Channel Junction Points
1e6





Microwatersheds - Minimum Total Pond Area 15 Acres. Max Number of Ponds 40



Microwatersheds Summary (20)

Microwatershed_ID	Area_Acres	Pond_Count	Total_Pond_Area_Acres
16	3807.02	21	98.36
20	3563.84	21	98.36
22	4033.92	21	98.36
69	3987.92	17	83.19
29	4145.94	17	83.19
14	3453.65	18	69.25
28	2517.93	14	47.89
31	3355.57	10	44.11
27	1292.39	9	41.31
21	714.59	9	41.31
60	394.68	7	39.07
30	284.87	8	37.78
19	2207.20	9	34.46
10	697.30	5	33.89
24	1835.97	8	33.32
45	1557.75	8	33.32
33	671.63	6	30.57
15	773.08	6	30.33
41	3082.29	5	30.12
43	3160.48	5	30.12