

Report Parameters:

DEM File Name: Terrain_Grant_Valkaria_ClipNoData_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 24

Clipped Flowlines Path: IRL-Flowlines-Export_NAD83.shp

Burn Width: 3

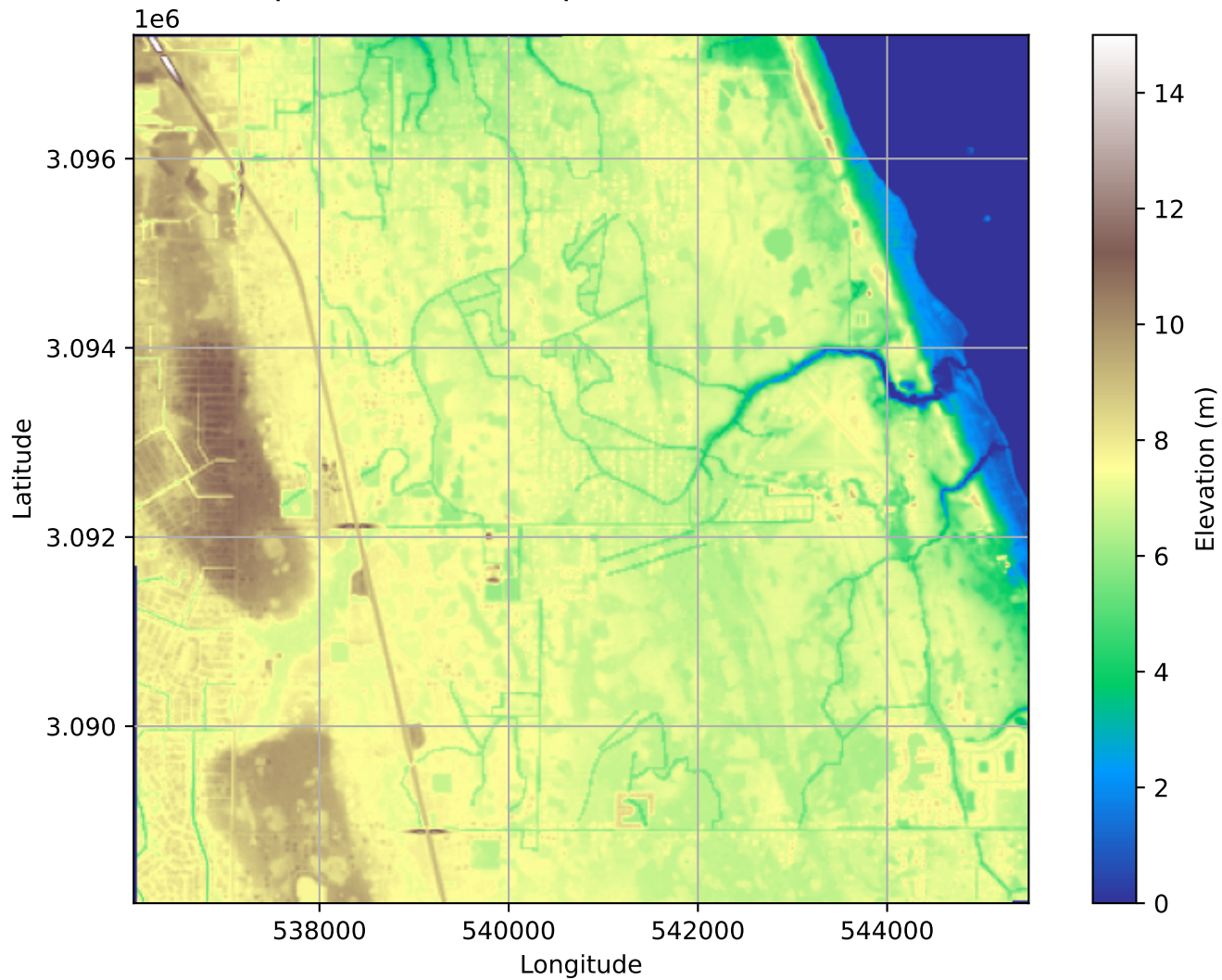
Burn Value: -1

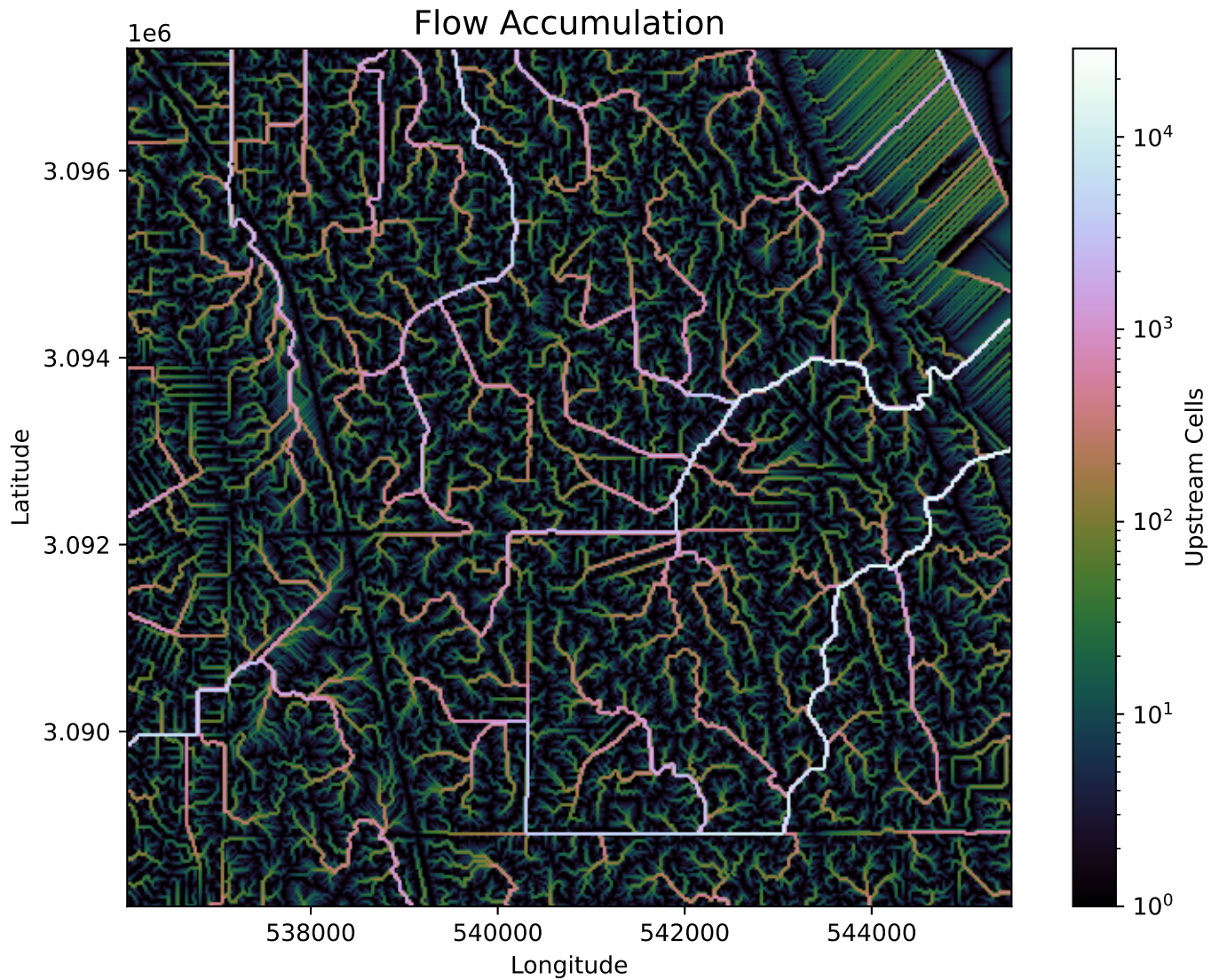
Minimum Flow Accumulation - Channels: 750

Minimum Total Pond Area per Microwatershed: 20

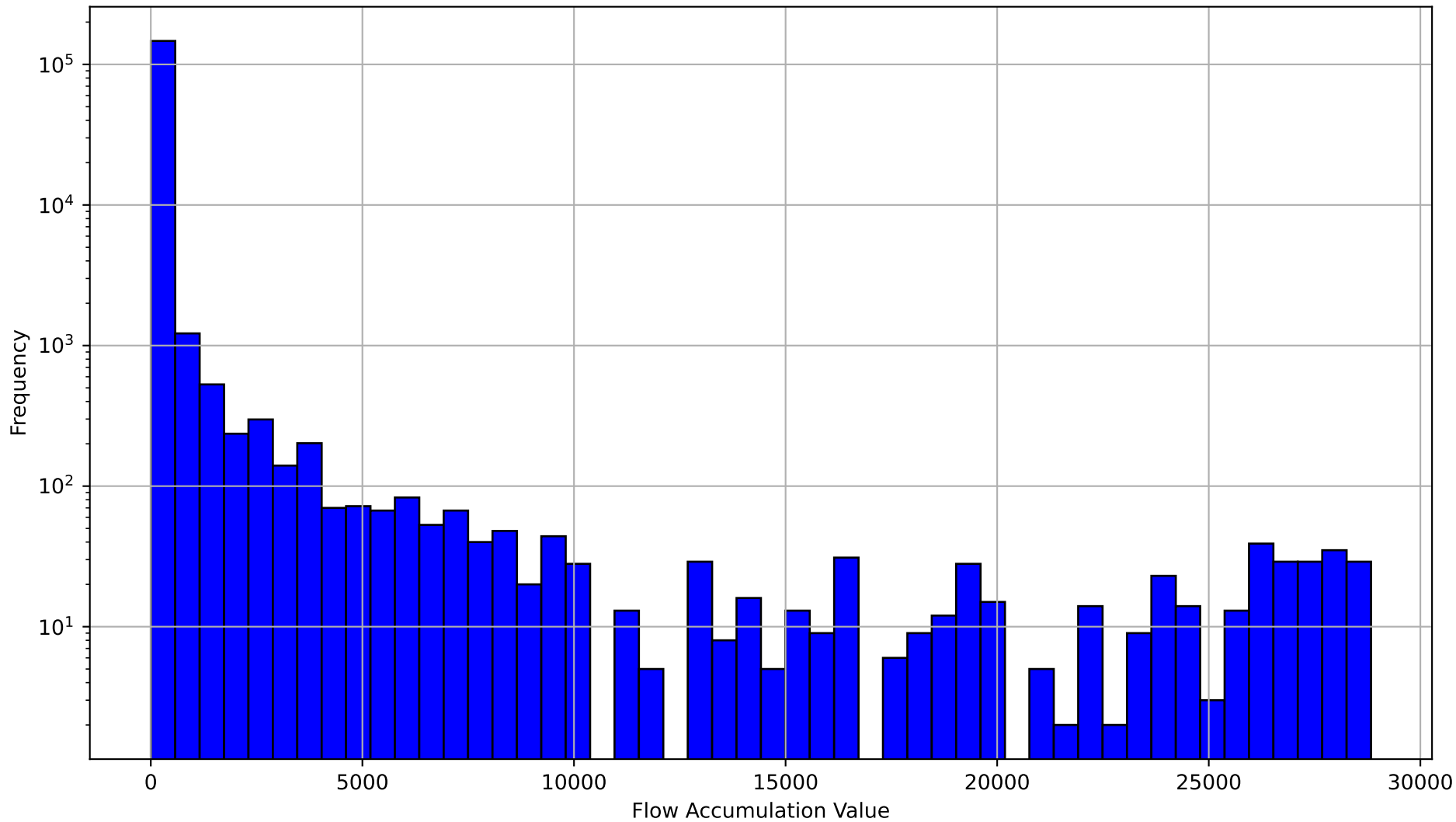
Max Number of Ponds per Microwatershed: 49

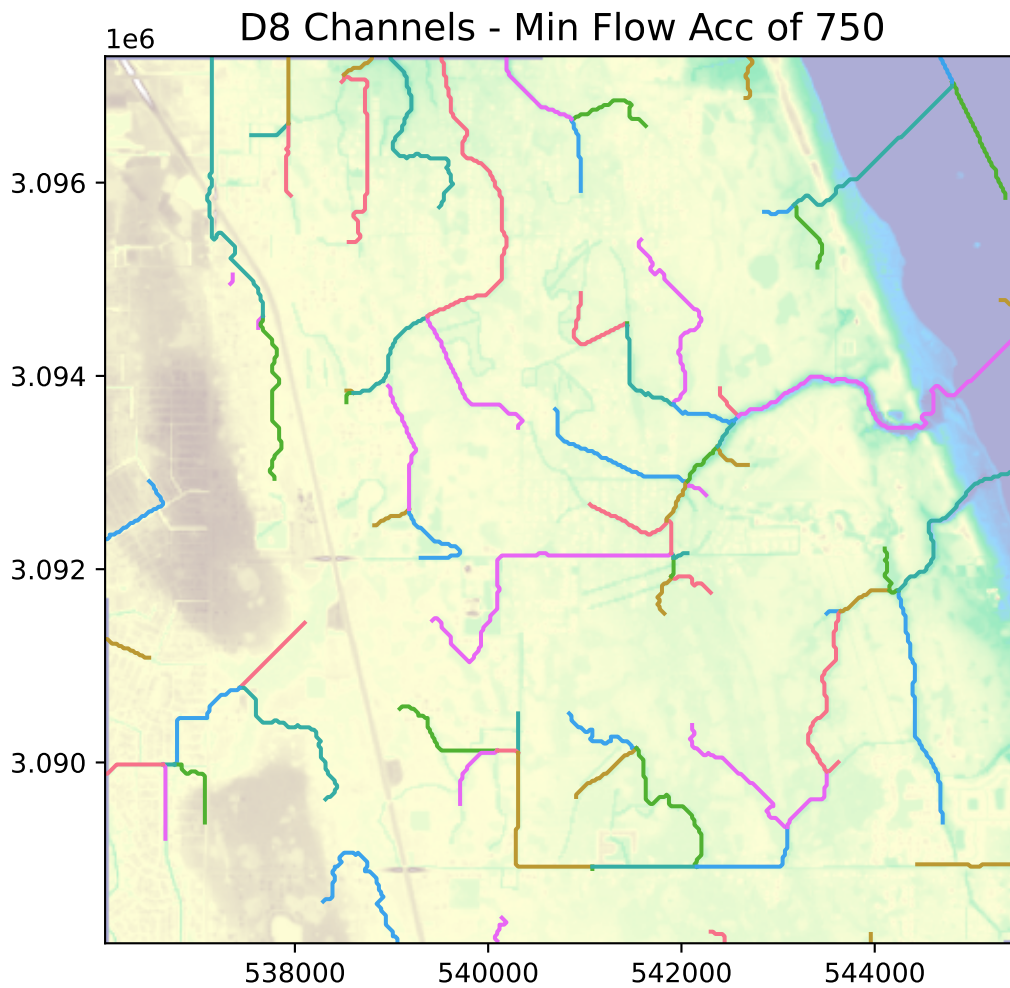
Digital Elevation Map - 24x24 - -1 depth, 6 wide Burn - EPSG:26917, Meters



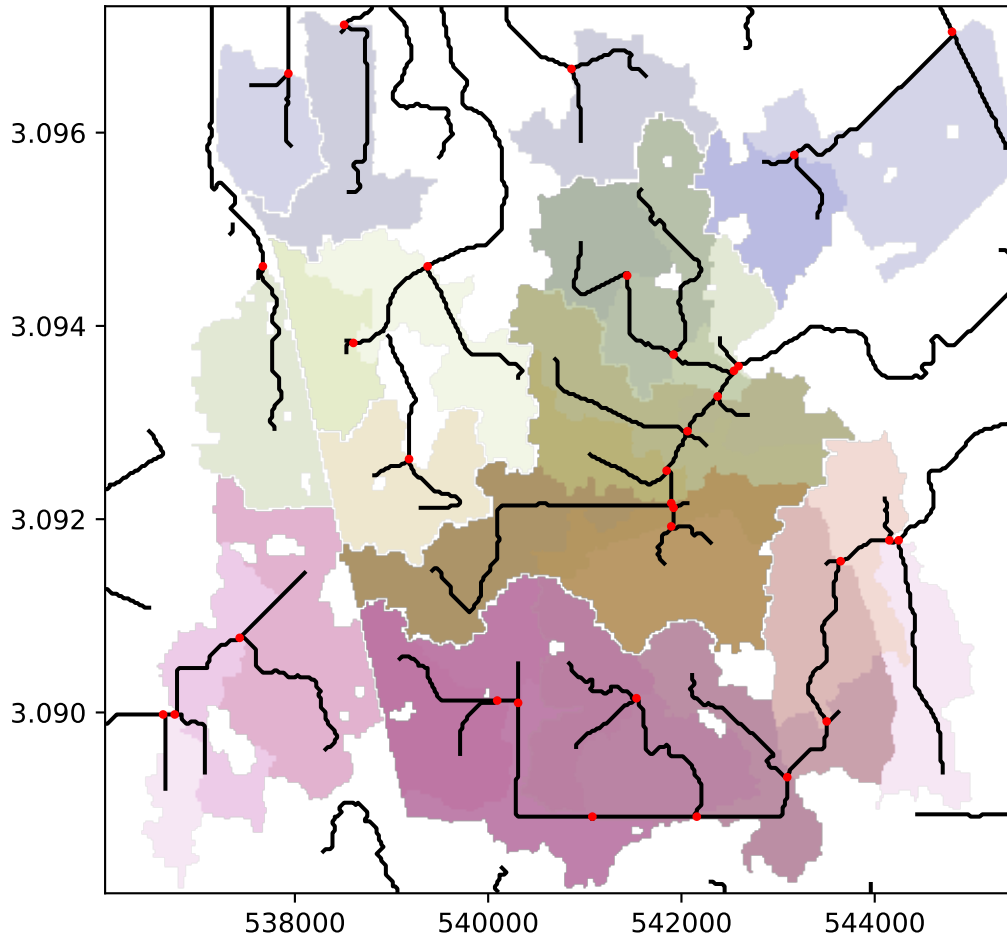


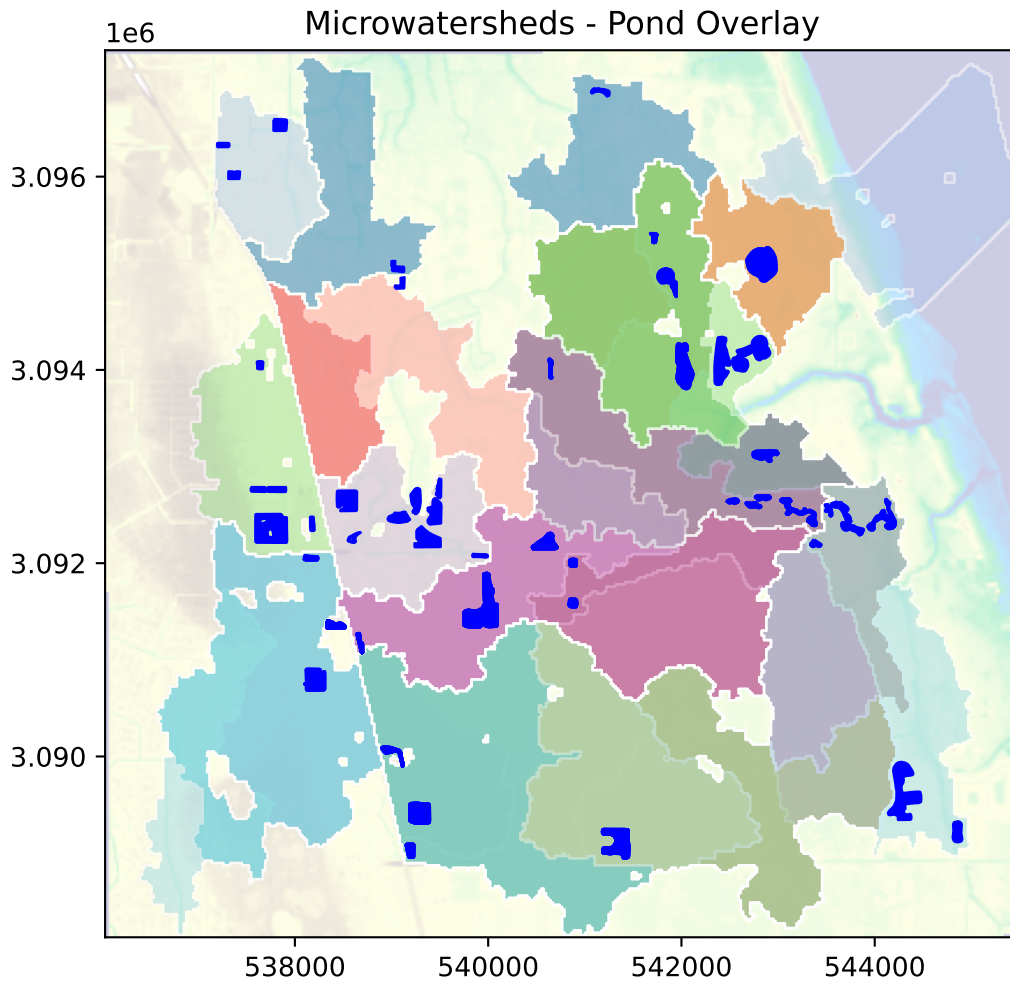
Distribution of Flow Accumulation Values



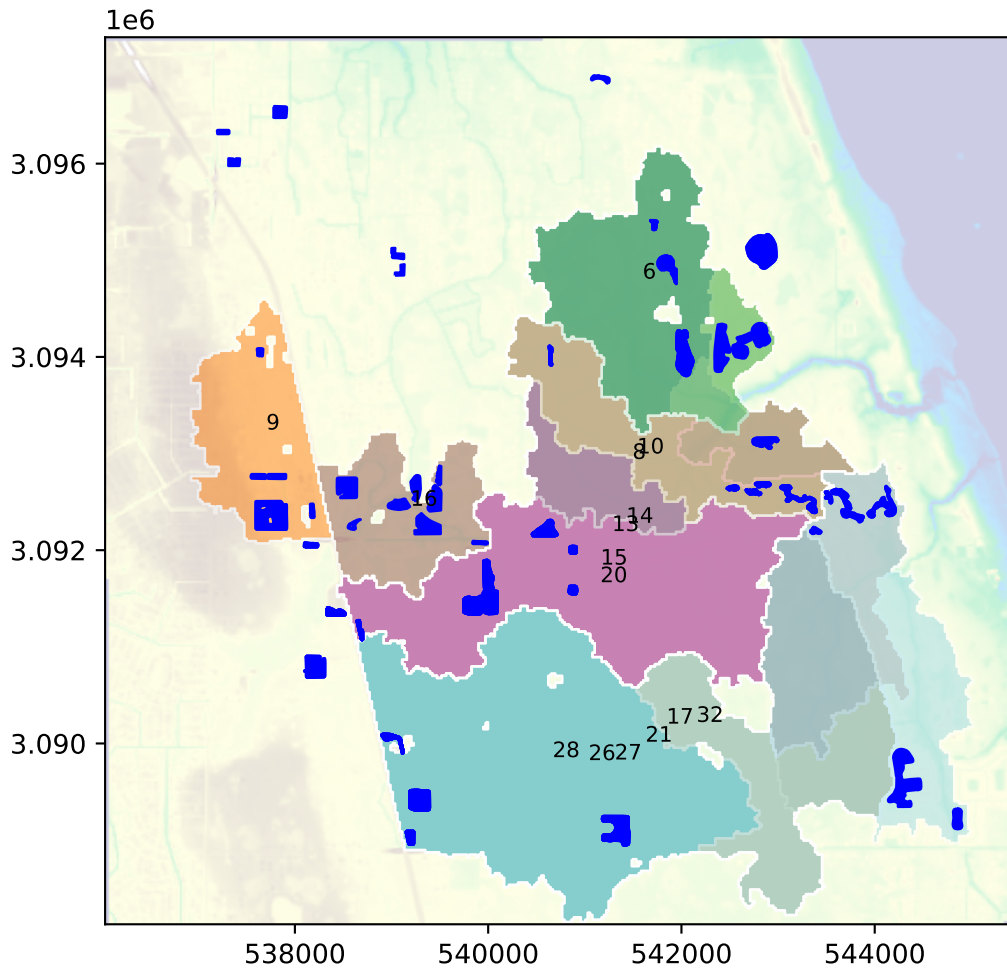


Microwatersheds - Delineated from Channel Junction Points
1e6





Microwatersheds - Minimum Total Pond Area 20 Acres. Max Number of Ponds 49



Microwatersheds Summary (20)

Microwatershed_ID	Area_Acres	Pond_Count	Total_Pond_Area_Acres
10	3359.66	20	97.30
32	3718.49	13	71.32
8	3220.94	17	68.19
14	2342.89	13	46.83
17	3296.93	11	45.38
13	2132.75	12	42.66
16	472.74	9	38.84
15	1627.22	7	32.26
20	1365.05	7	32.26
21	2990.42	5	30.19
26	2290.43	5	30.19
27	2542.34	5	30.19
28	1864.31	5	30.19
9	561.27	5	27.82
6	802.35	4	21.36