

Report Parameters:

DEM File Name: UpperCanalMosa_1m_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 16

Clipped Flowlines Path: IRL-Flowlines-Export_NAD83.shp

Burn Width: 4

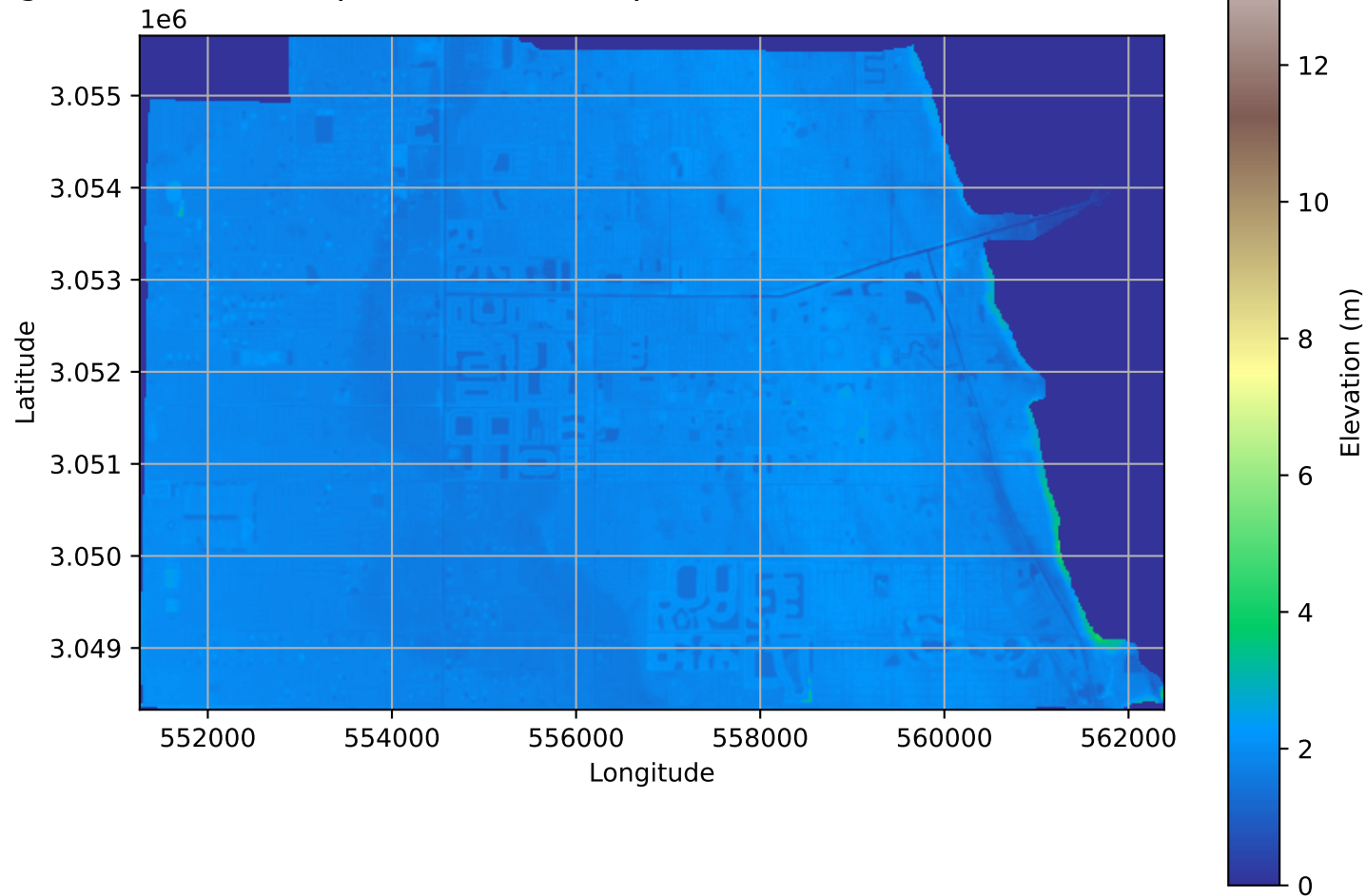
Burn Value: -3

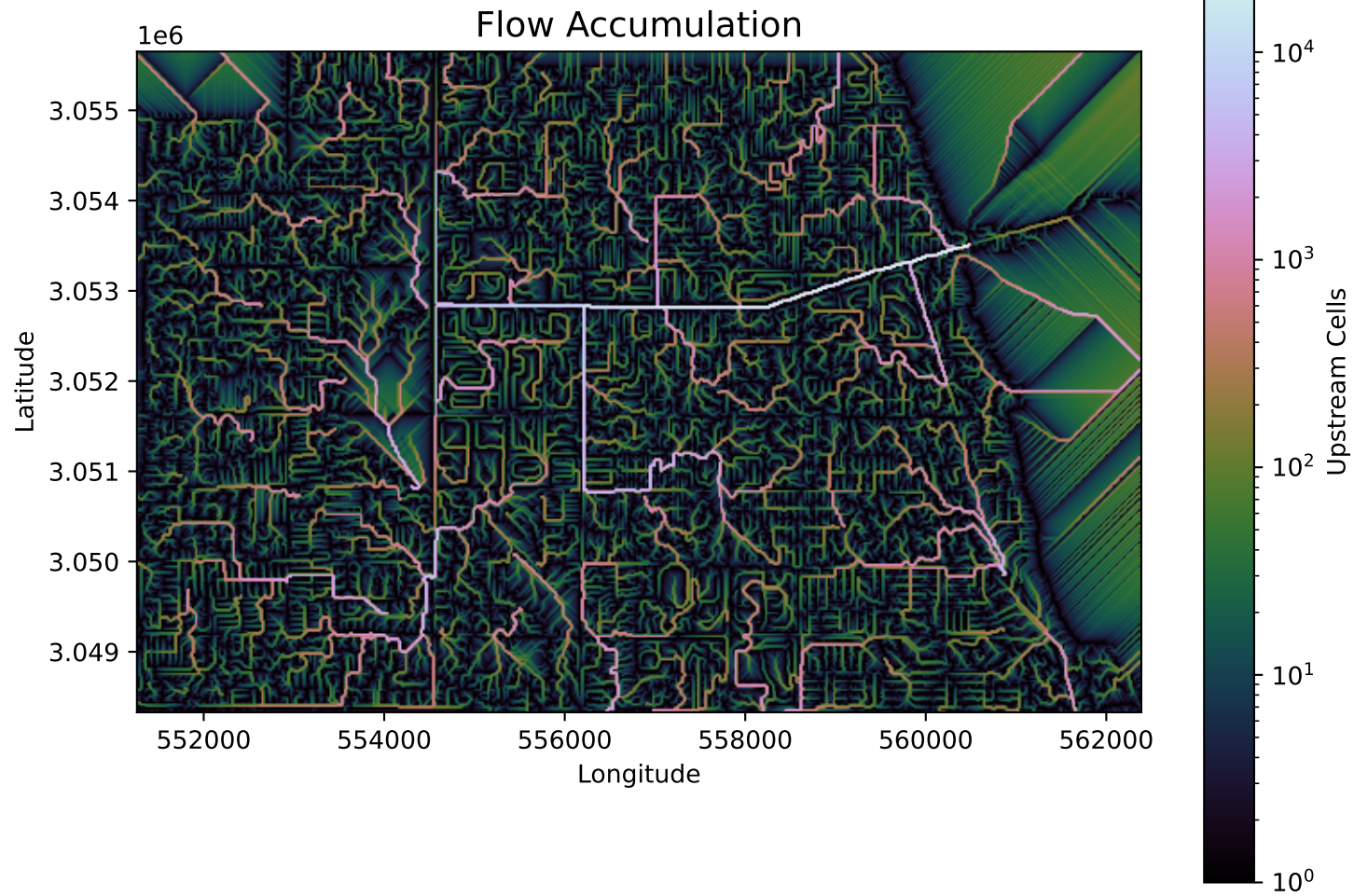
Minimum Flow Accumulation - Channels: 1000

Minimum Total Pond Area per Microwatershed: 20

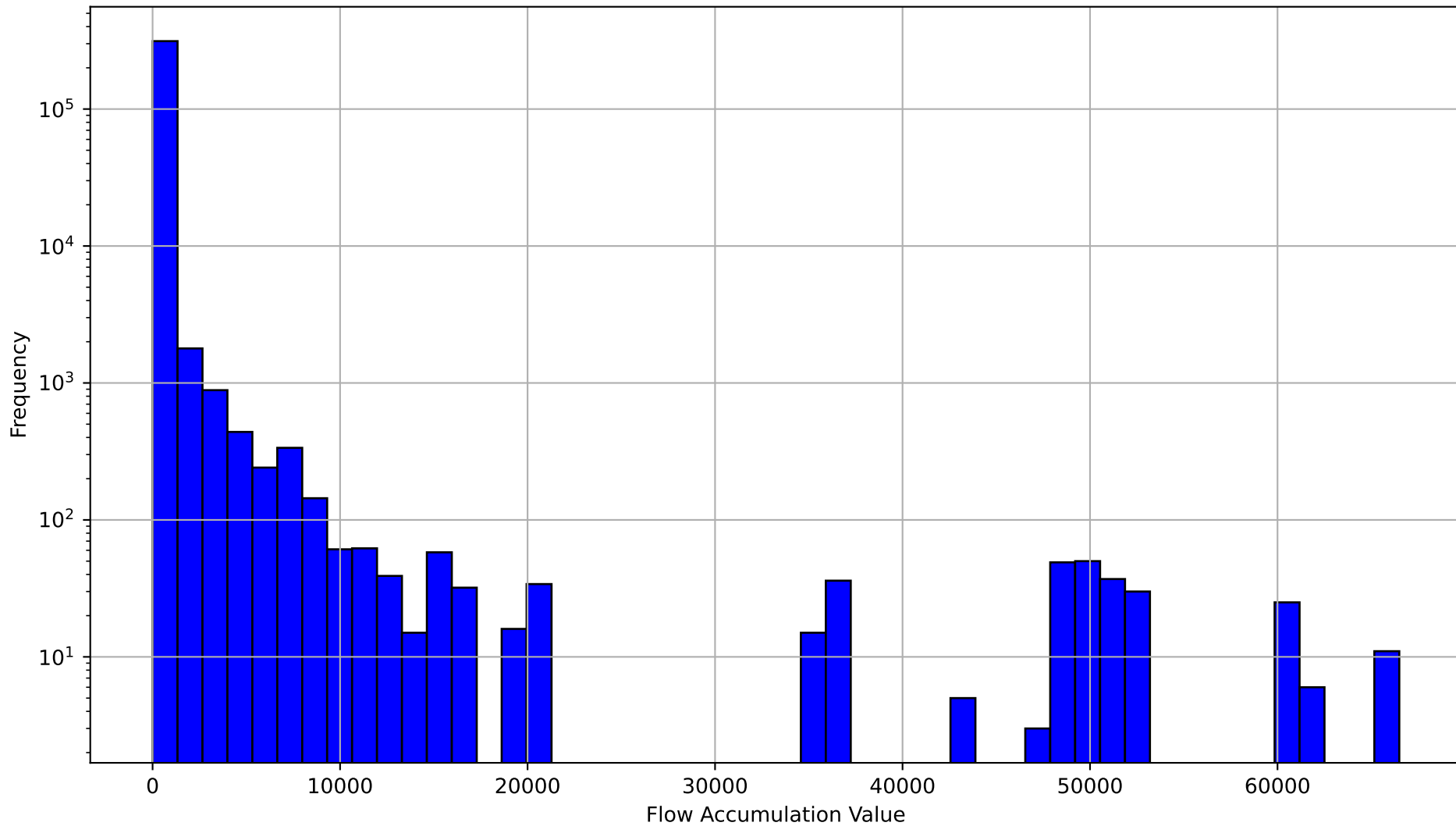
Max Number of Ponds per Microwatershed: 50

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

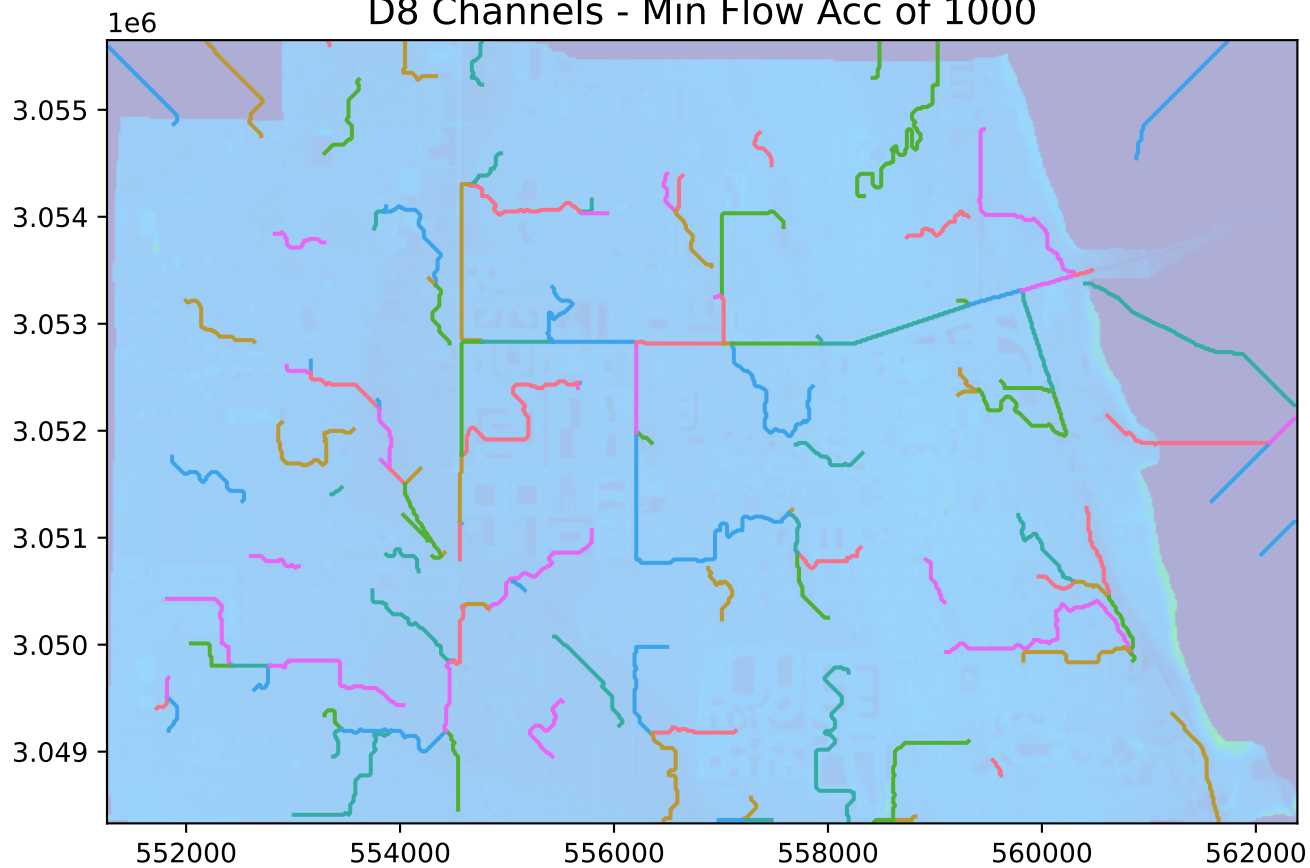




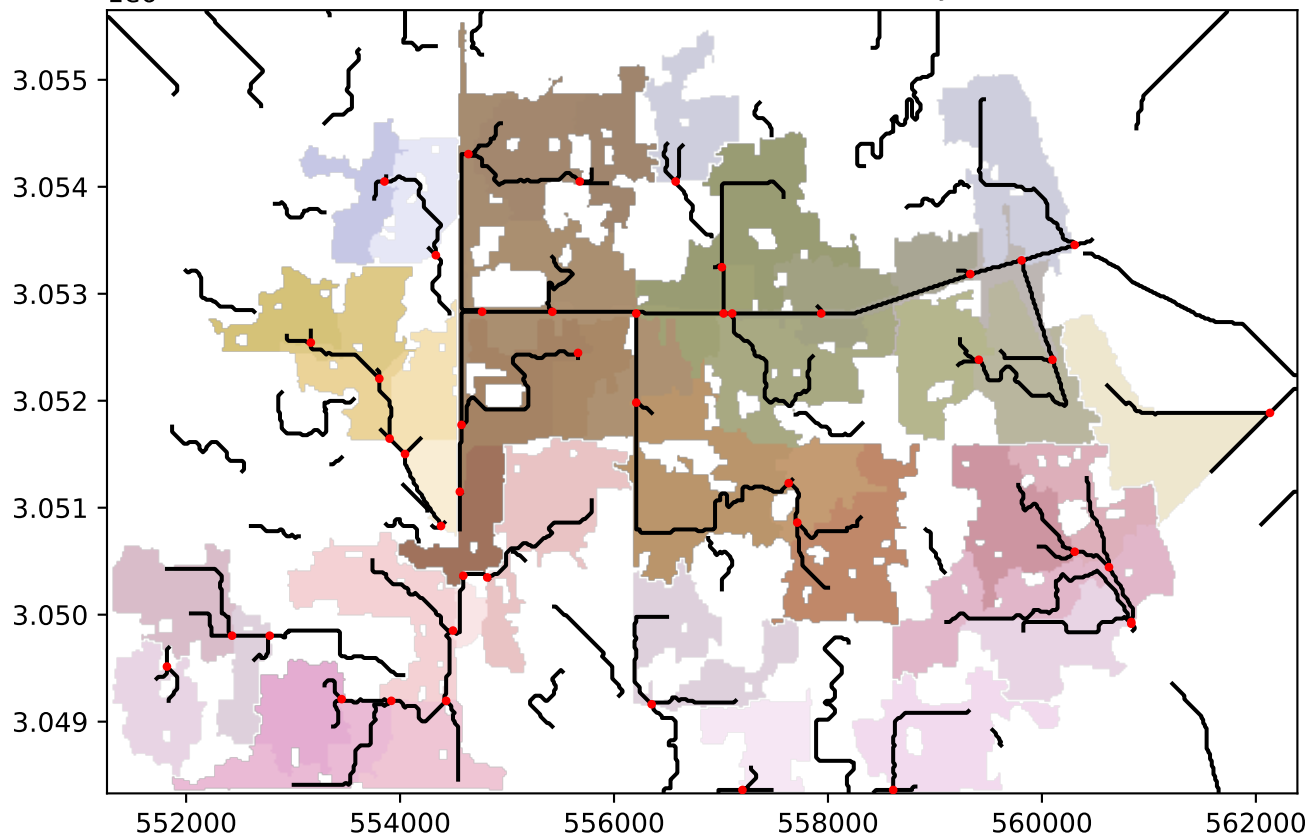
Distribution of Flow Accumulation Values

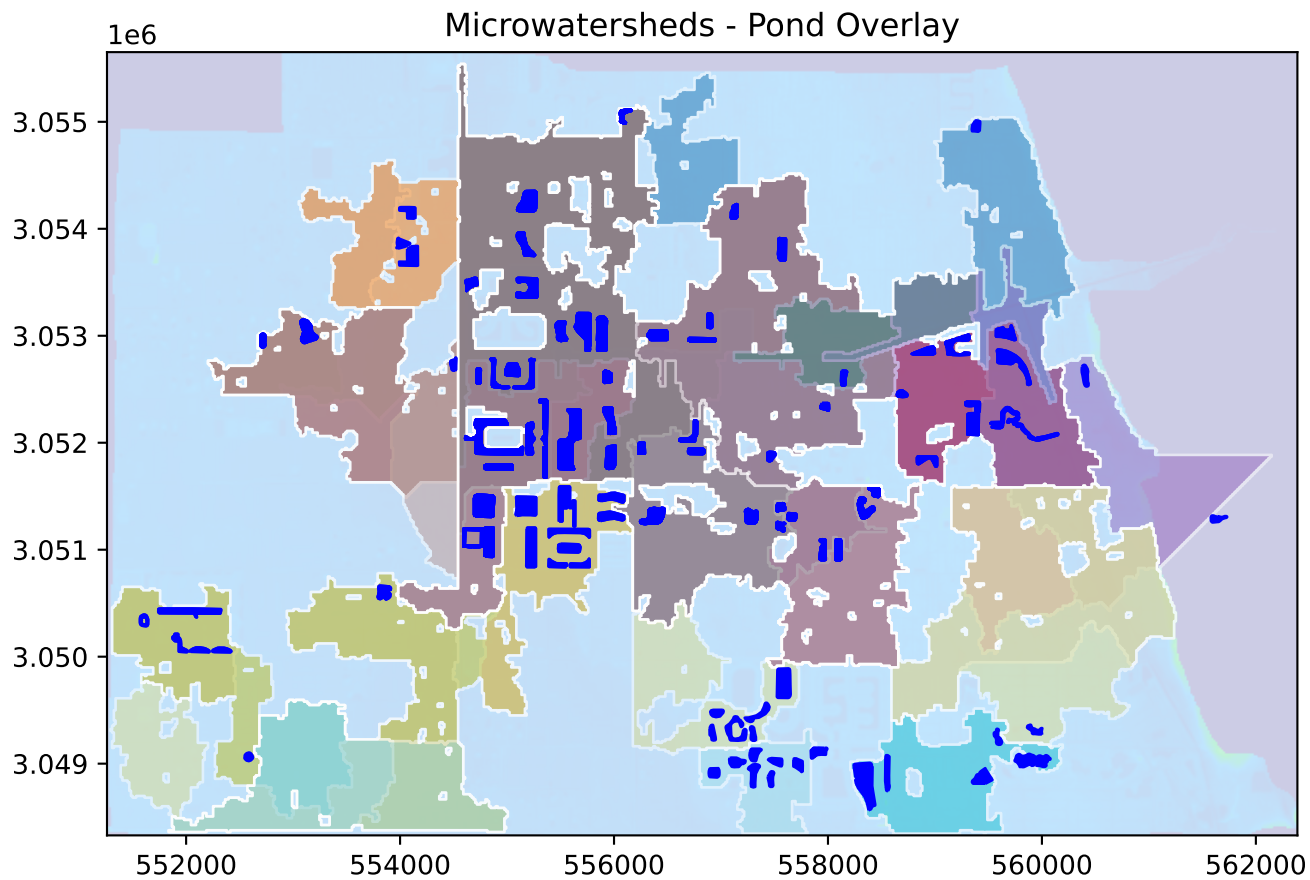


D8 Channels - Min Flow Acc of 1000

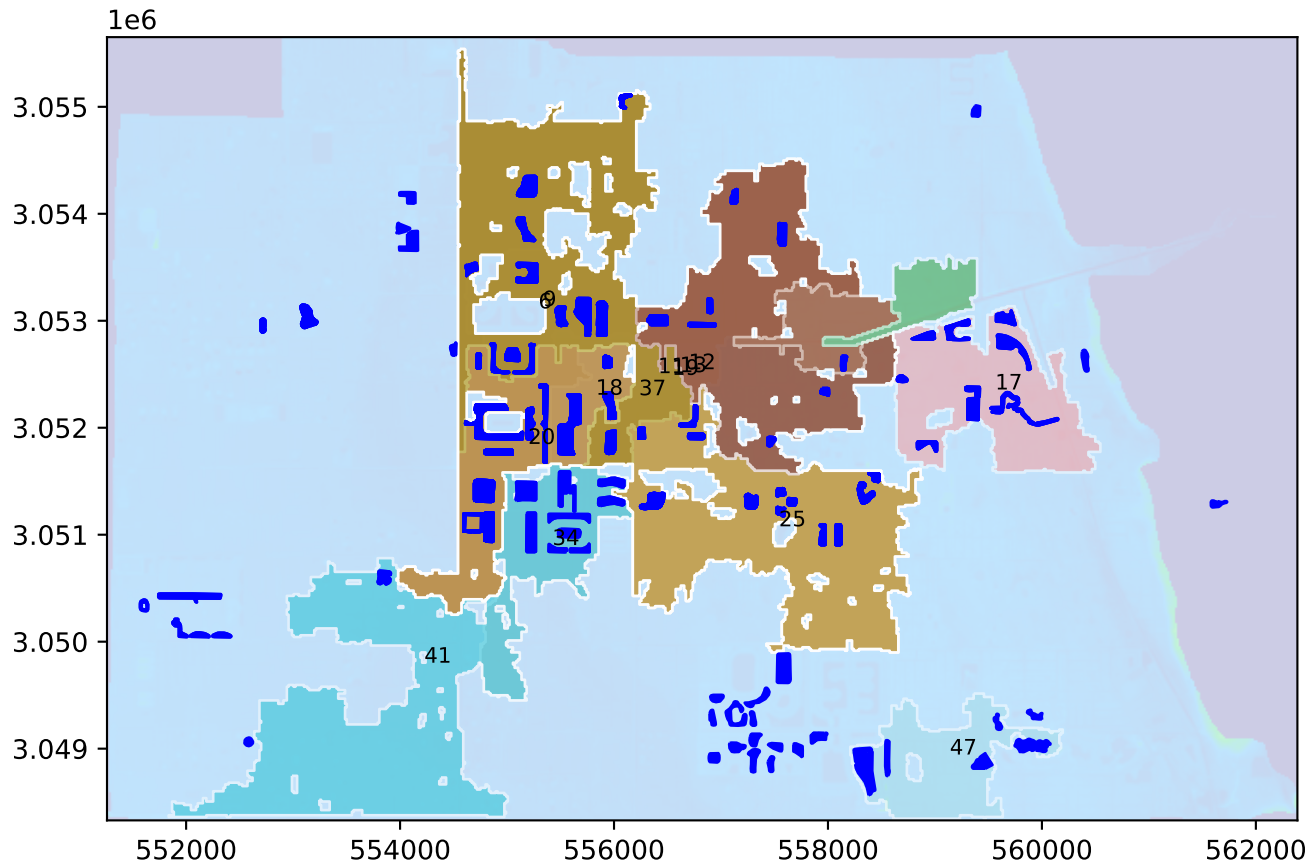


1e6 Microwatersheds - Delineated from Channel Junction Points





Microwatersheds - Minimum Total Pond Area 20 Acres. Max Number of Ponds 50



Microwatersheds Summary (20)

Microwatershed_ID	Area_Acres	Pond_Count	Total_Pond_Area_Acres
12	3303.53	44	149.09
13	3187.97	44	149.09
19	3034.13	43	147.69
11	2729.04	41	145.47
37	2267.12	36	133.75
9	1254.73	23	103.47
6	1006.11	15	73.19
20	481.57	11	60.28
41	1182.27	11	44.56
34	323.86	10	41.54
17	480.05	10	31.80
47	299.39	6	27.78
25	859.69	12	26.08
18	129.12	3	20.54