

### Report Parameters:

DEM File Name: Terrain\_Grant\_Valkaria\_ClipNoData\_FLA

EPSG Code: 2881

Units of DEM: US Foot

DEM Aggregation Factor: 16

Clipped Flowlines Path: IRL-Flowlines-Export\_NAD83.shp

Burn Width: 4

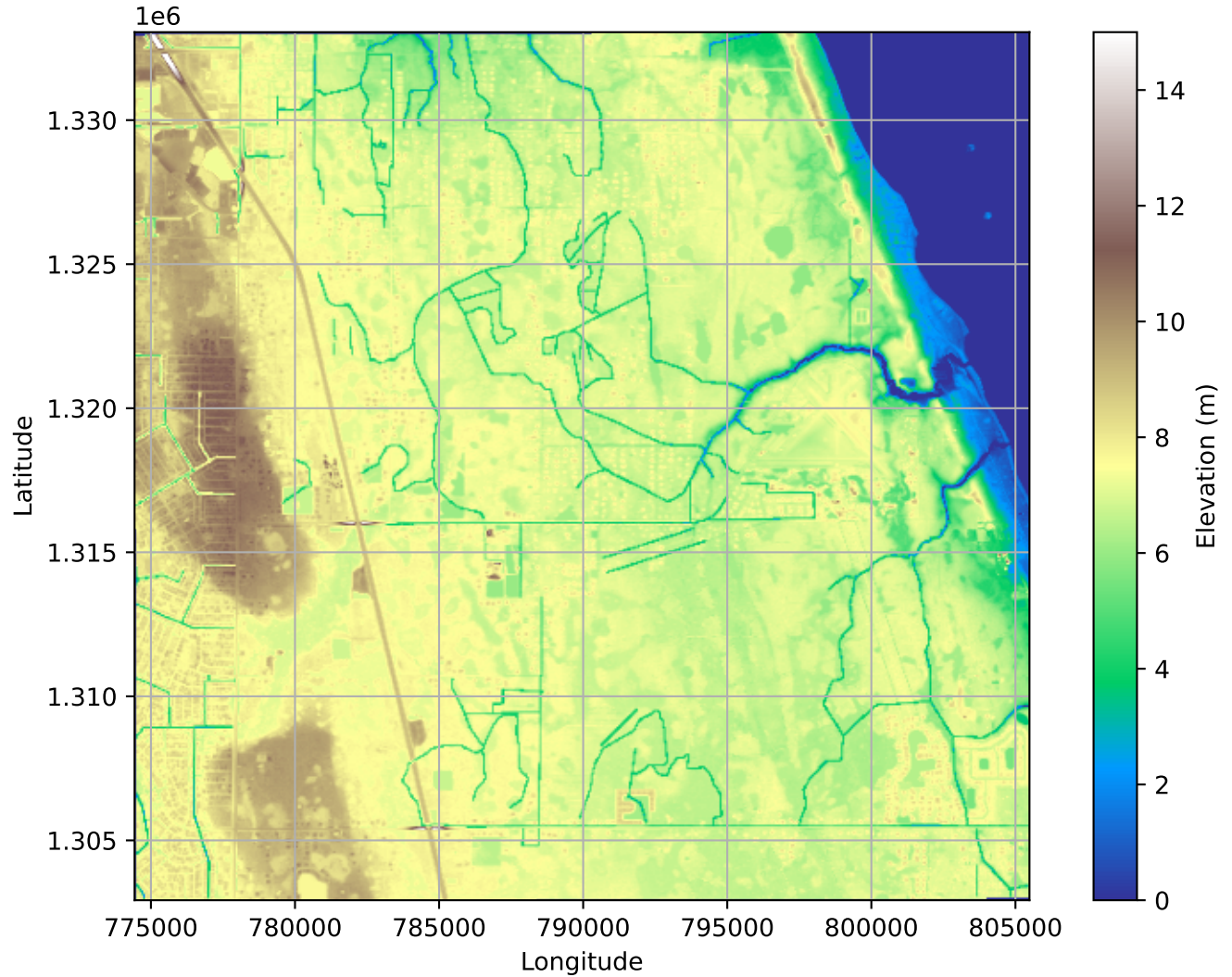
Burn Value: -3

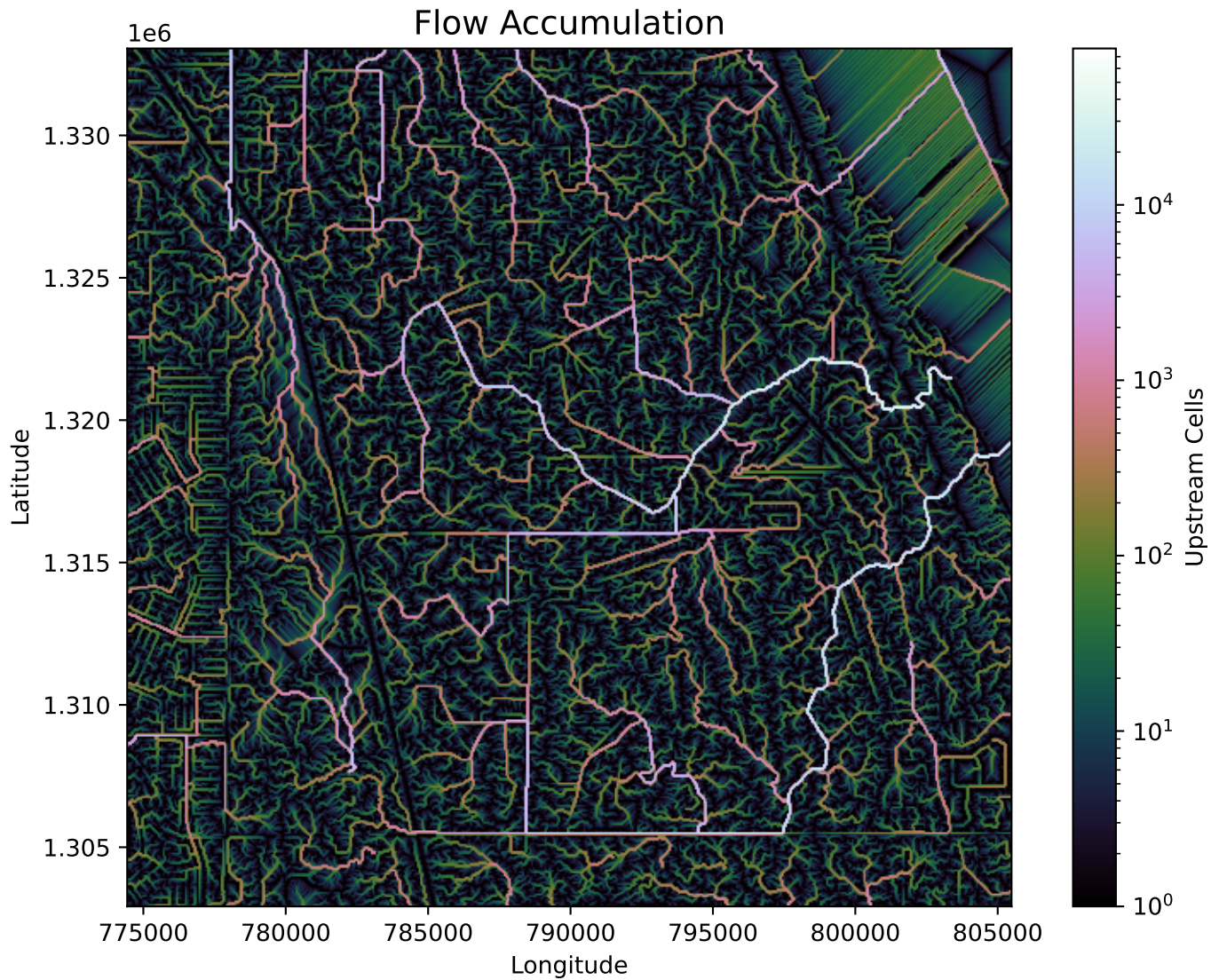
Minimum Flow Accumulation - Channels: 1000

Minimum Total Pond Area per Microwatershed: 20

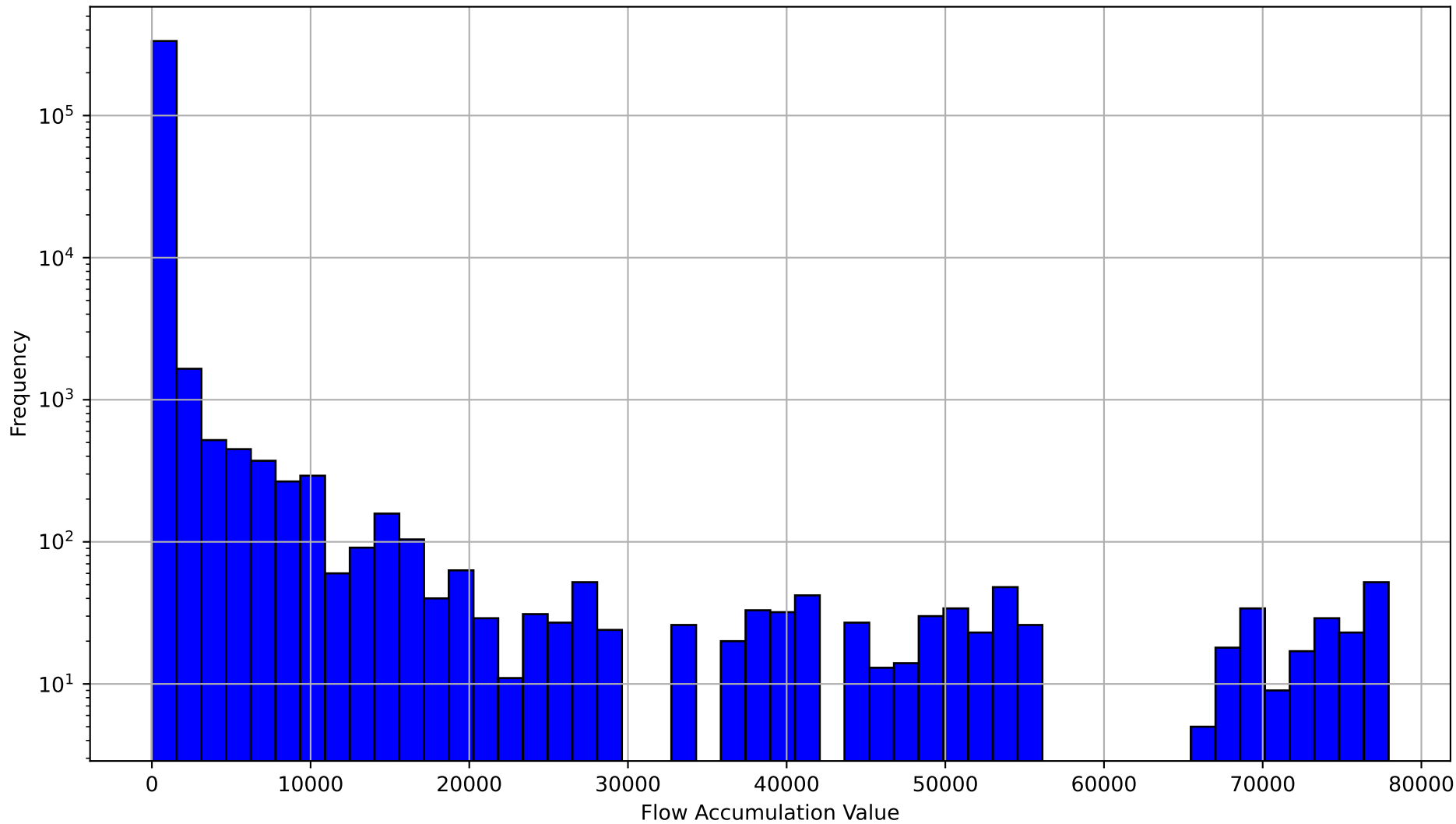
Max Number of Ponds per Microwatershed: 50

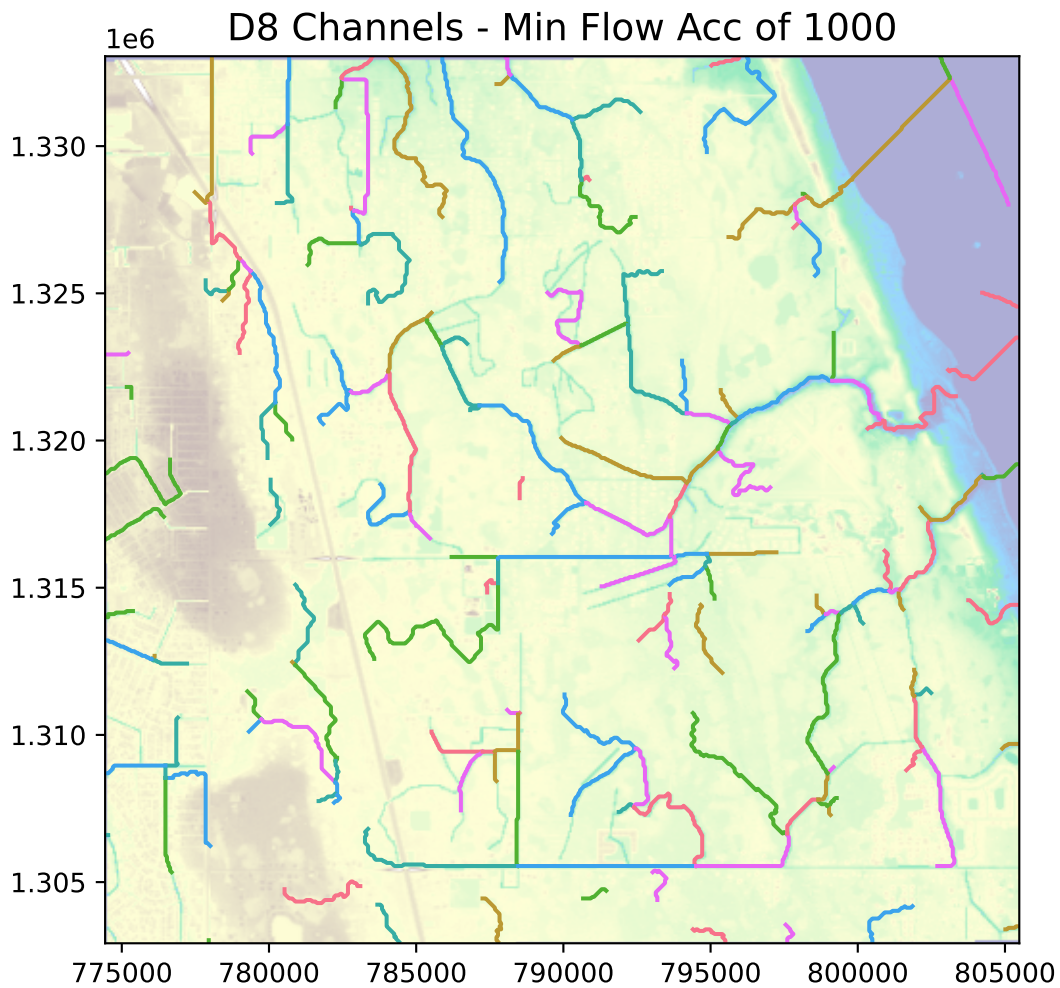
# Digital Elevation Map - 16x16 - -3 depth, 8 wide Burn - EPSG:2881, US Foot



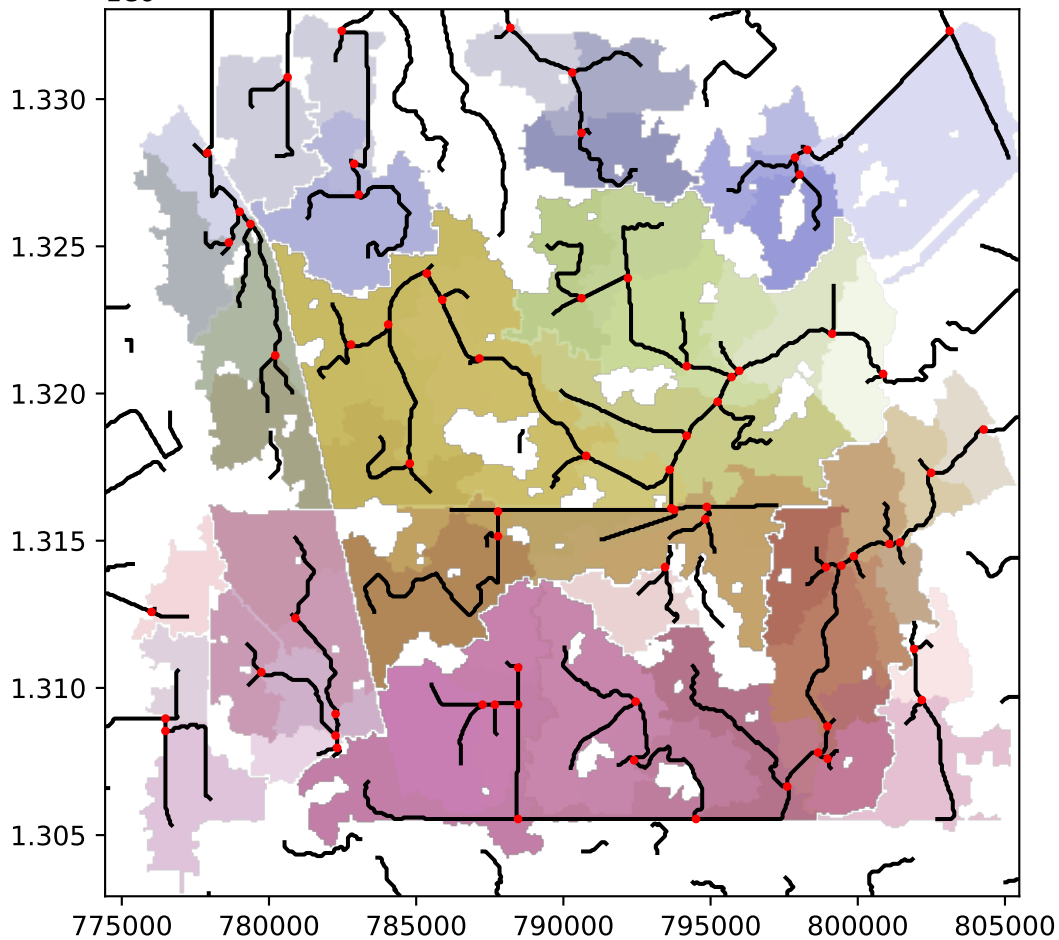


Distribution of Flow Accumulation Values

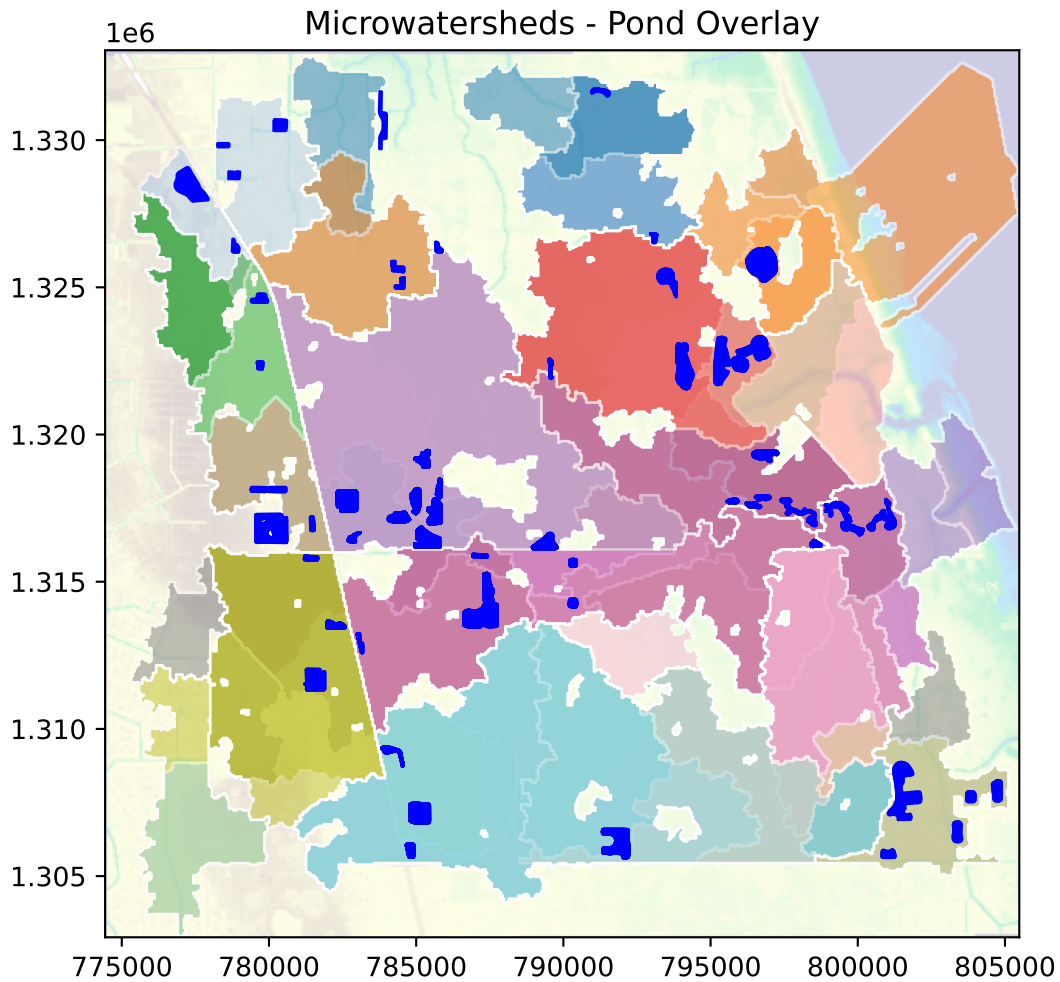




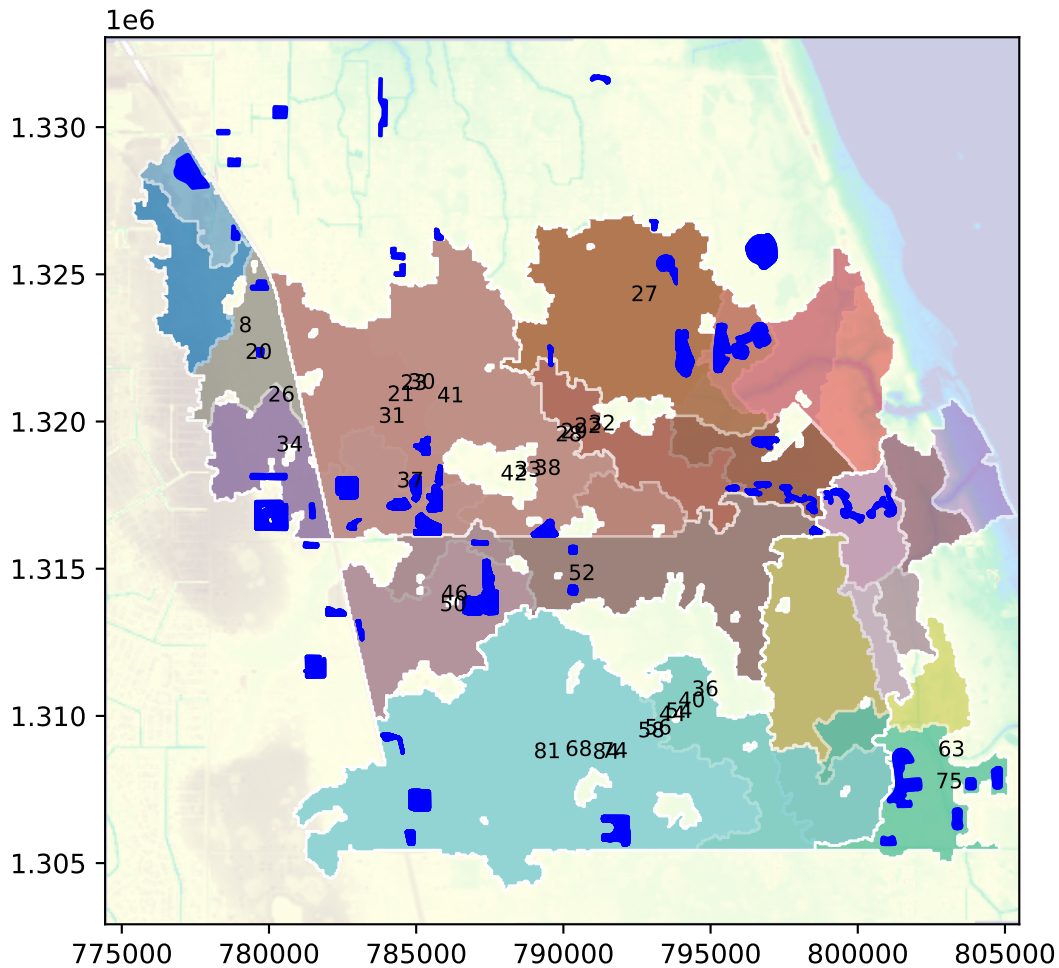
Microwatersheds - Delineated from Channel Junction Points  
1e6







# 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
22	4566.50	30	139.92
32	4798.81	30	139.92
29	4313.85	30	139.92
28	4193.86	27	110.79
38	3343.81	24	90.46
33	3092.69	20	78.05
42	2795.72	18	75.88
8	916.48	8	48.70
41	1511.61	10	47.43
44	3133.40	9	42.94
36	3541.30	9	42.94
54	3219.51	9	42.94
40	3381.10	9	42.94
23	1018.17	9	41.33
21	881.59	9	41.33
30	1184.51	9	41.33
31	738.36	9	41.33
37	273.47	8	37.80
75	311.09	5	35.42
63	445.58	5	35.42