

Report Parameters:

DEM File Name: PinedaScalgo_1m_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 8

Clipped Flowlines Path: IRL-Flowlines-Export_NAD83.shp

Burn Width: 3

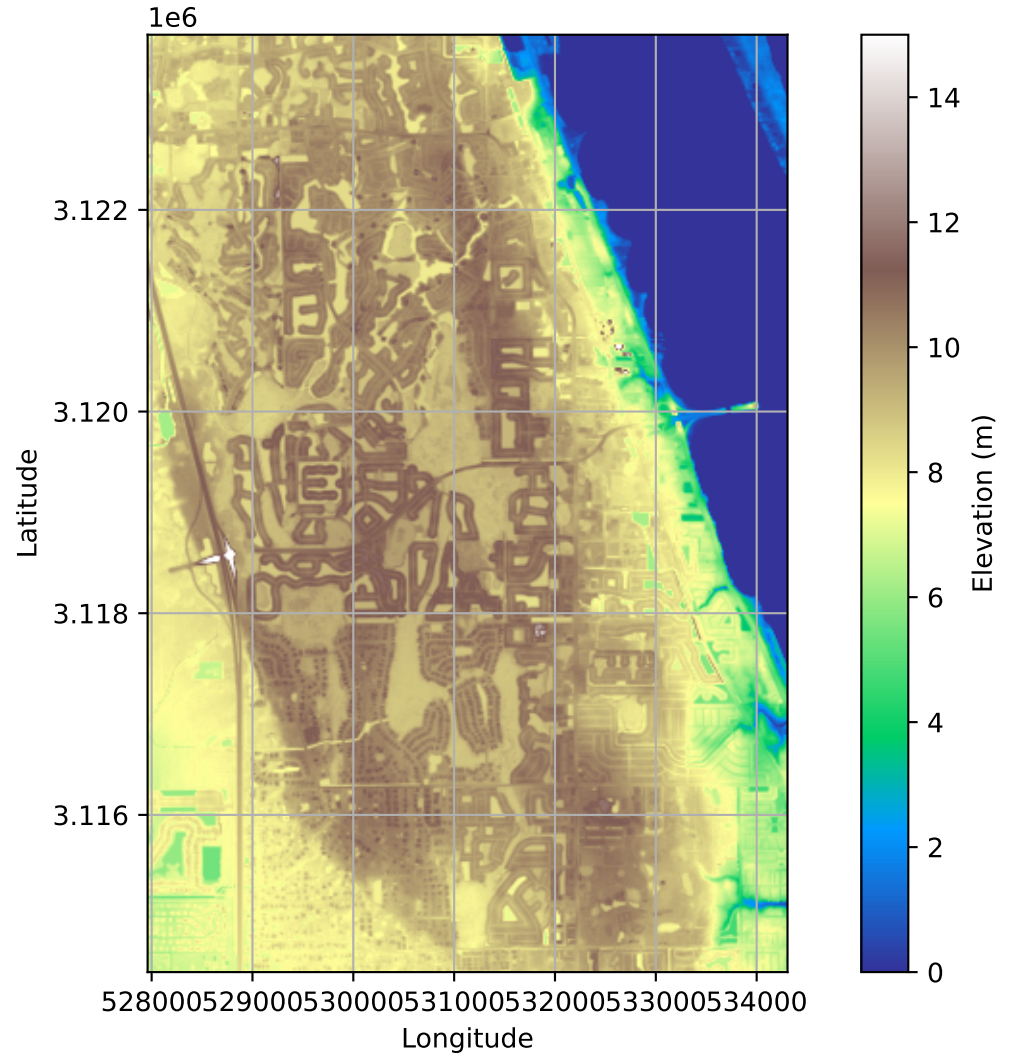
Burn Value: -2

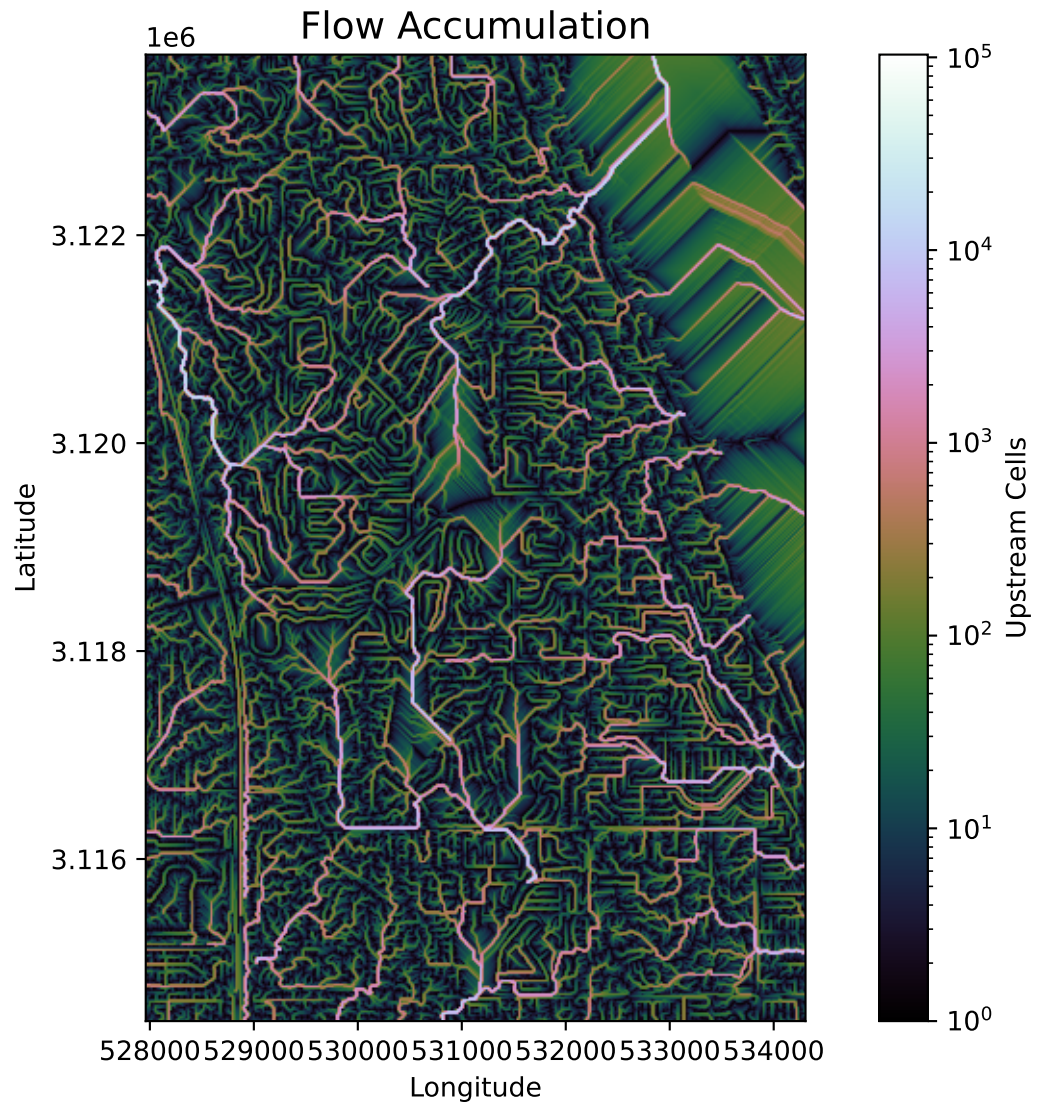
Minimum Flow Accumulation - Channels: 1000

Minimum Total Pond Area per Microwatershed: 20

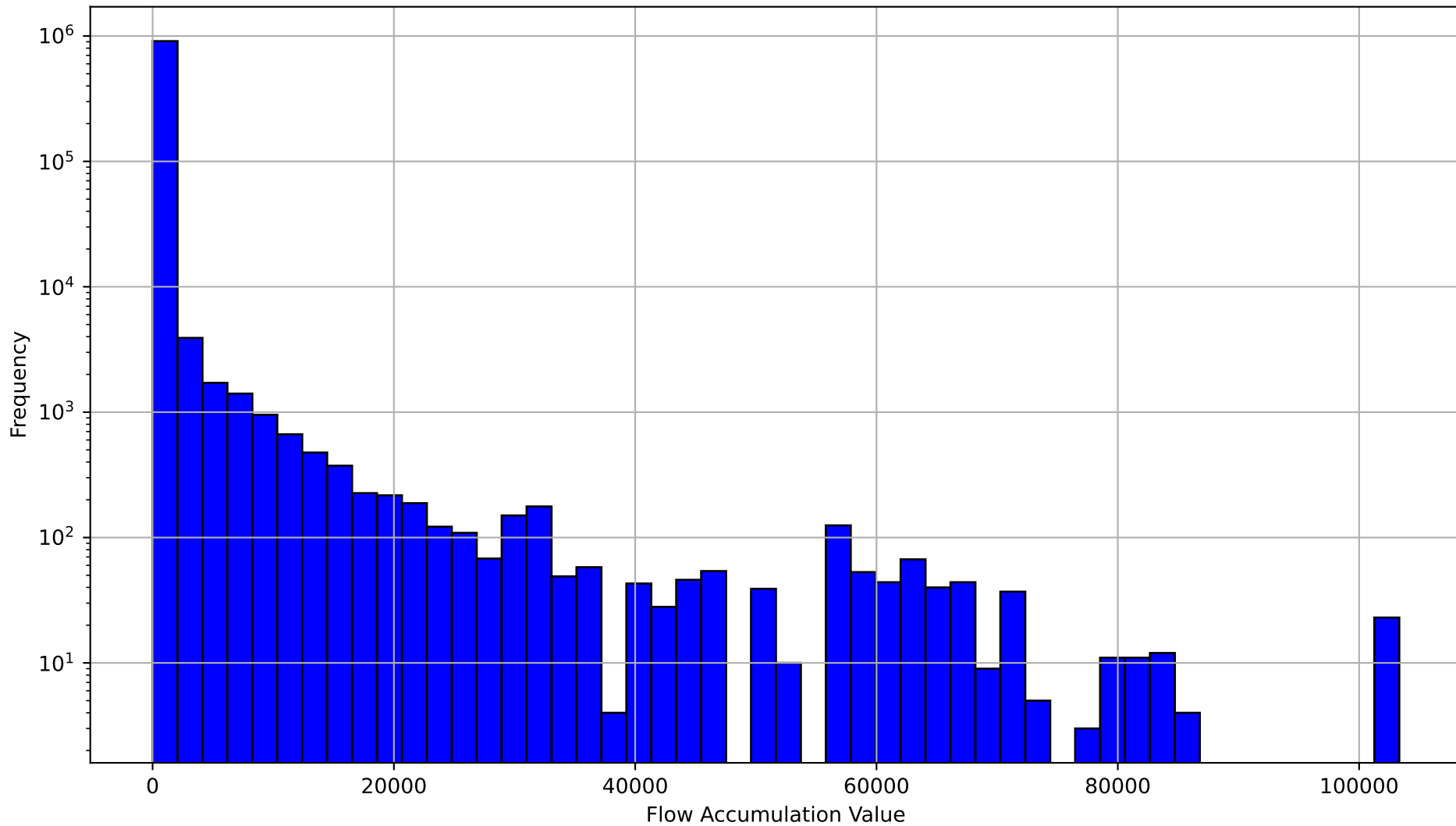
Max Number of Ponds per Microwatershed: 45

Digital Elevation Map - 8x8 - -2 depth, 6 wide Burn - EPSG:26917, Mete

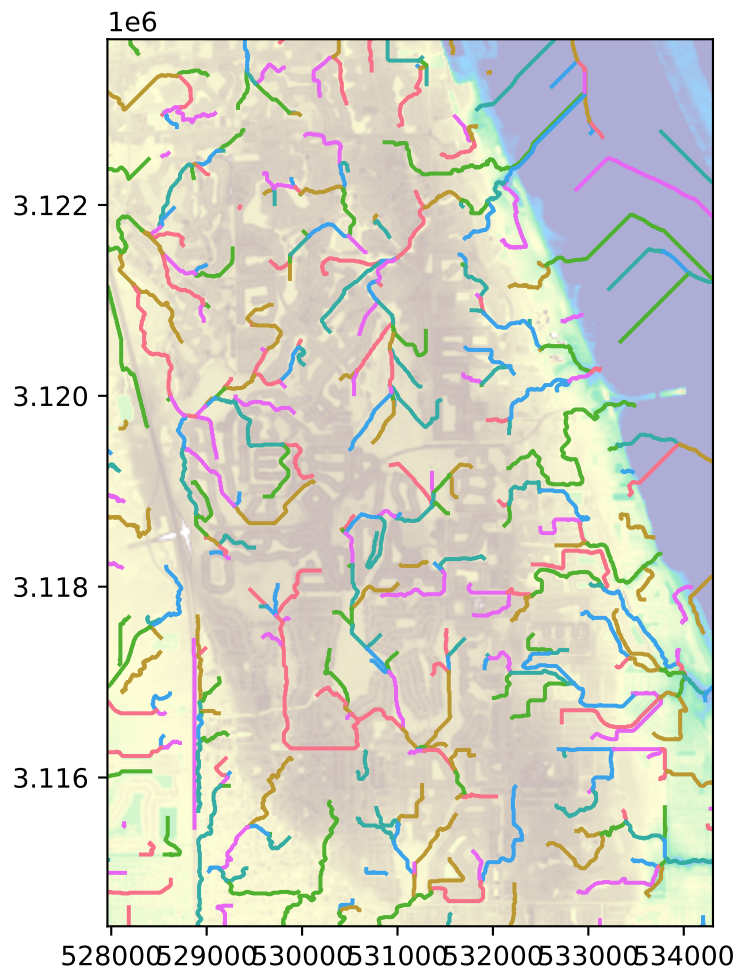




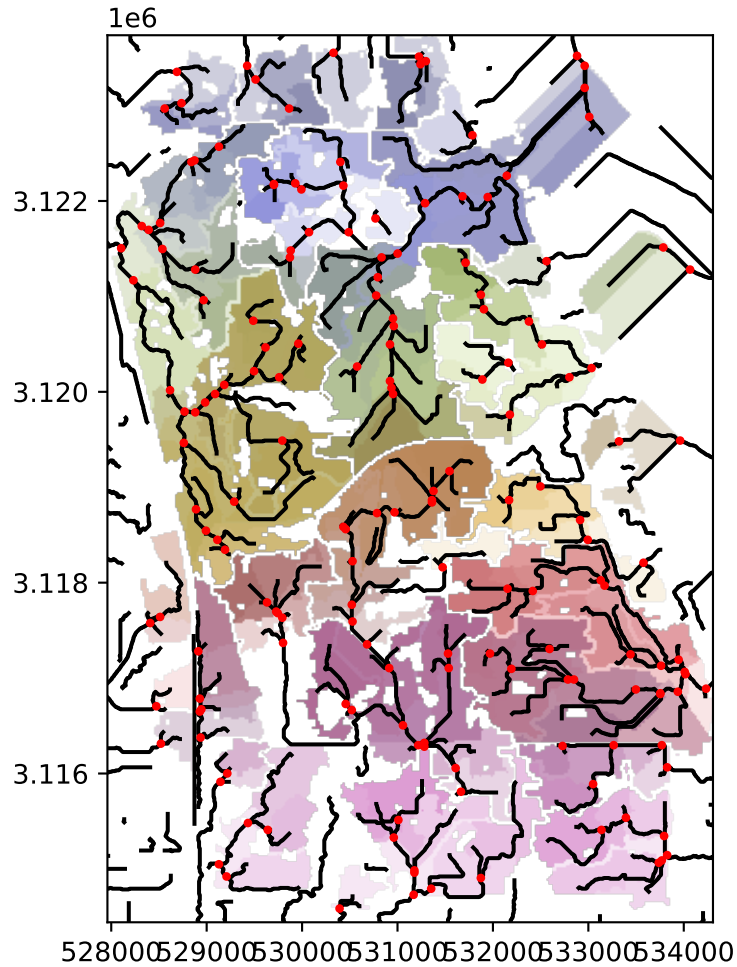
Distribution of Flow Accumulation Values



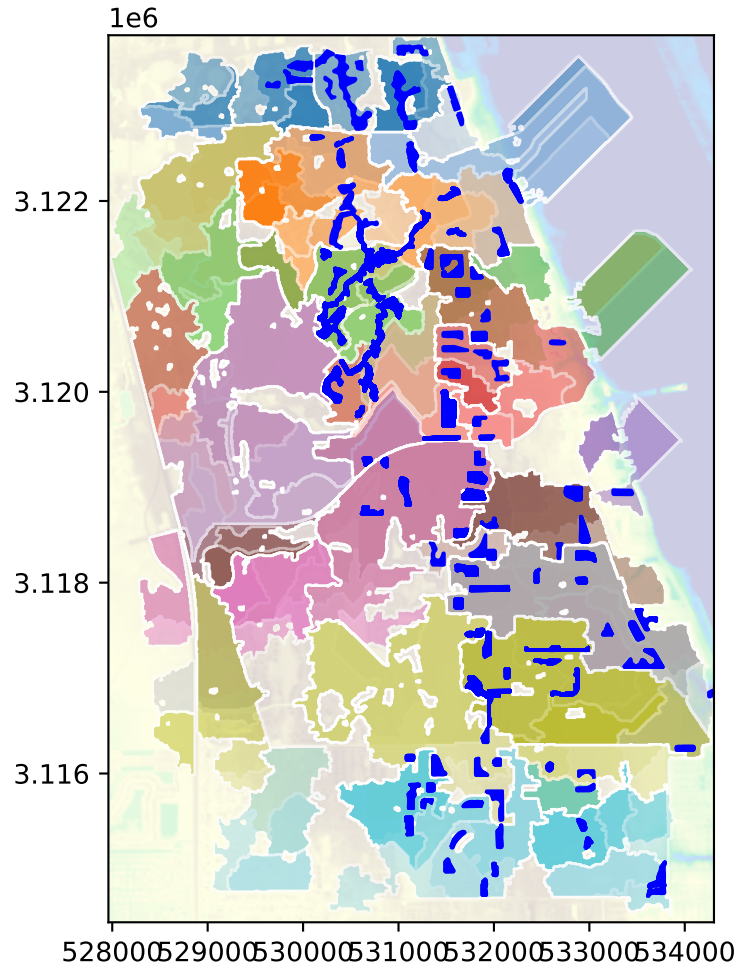
D8 Channels - Min Flow Acc of 1000



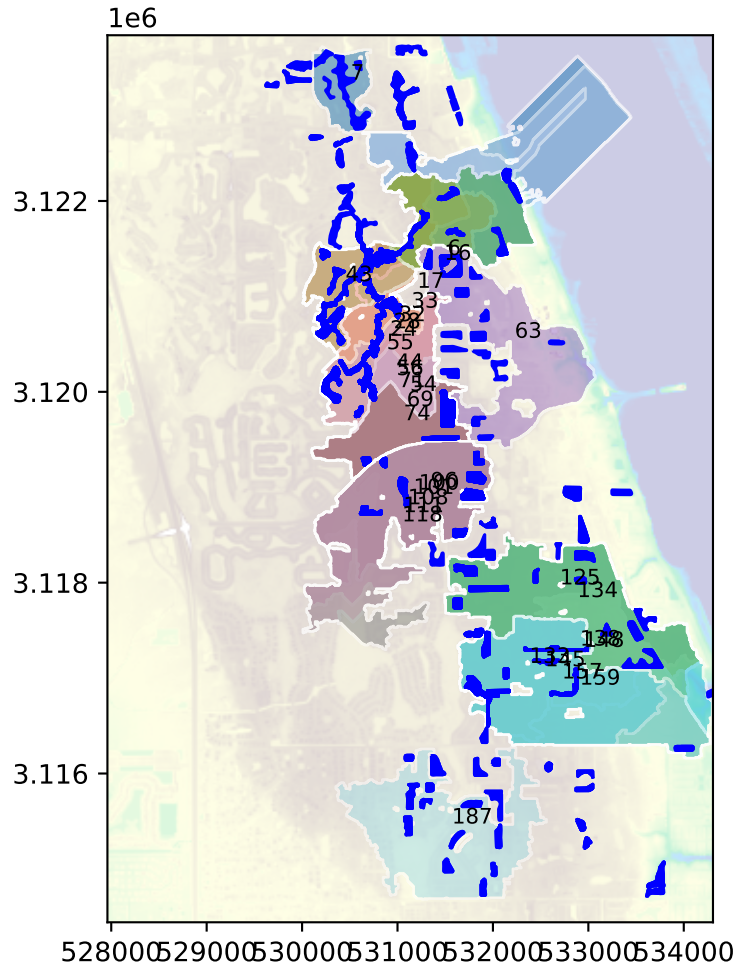
Microwatersheds - Delineated from Channel Junction Points



Microwatersheds - Pond Overlay



Microwatersheds - Minimum Total Pond Area 20 Acres. Max Number of Ponds 45



Microwatersheds Summary (20)

Microwatershed_ID	Area_Acres	Pond_Count	Total_Pond_Area_Acres
6	1274.93	18	96.23
16	1239.44	18	96.23
17	1021.84	18	96.23
33	896.06	17	92.05
32	789.67	14	84.45
28	739.76	13	83.01
24	700.34	12	80.62
55	634.20	11	76.93
148	1081.74	21	54.35
138	1049.88	20	52.82
56	467.05	8	43.84
44	497.59	8	43.84
71	391.44	7	40.96
43	117.15	3	33.09
54	301.29	5	32.86
134	466.11	11	30.55
125	320.59	9	22.78
159	570.73	9	22.27
74	170.01	4	22.07
69	242.47	4	22.07