

Report Parameters:

DEM File Name: PinedaScalgo_1m_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 16

Clipped Flowlines Path: IRL-Pineda-Flowlines-Export_NAD83.shp

Burn Width: 4

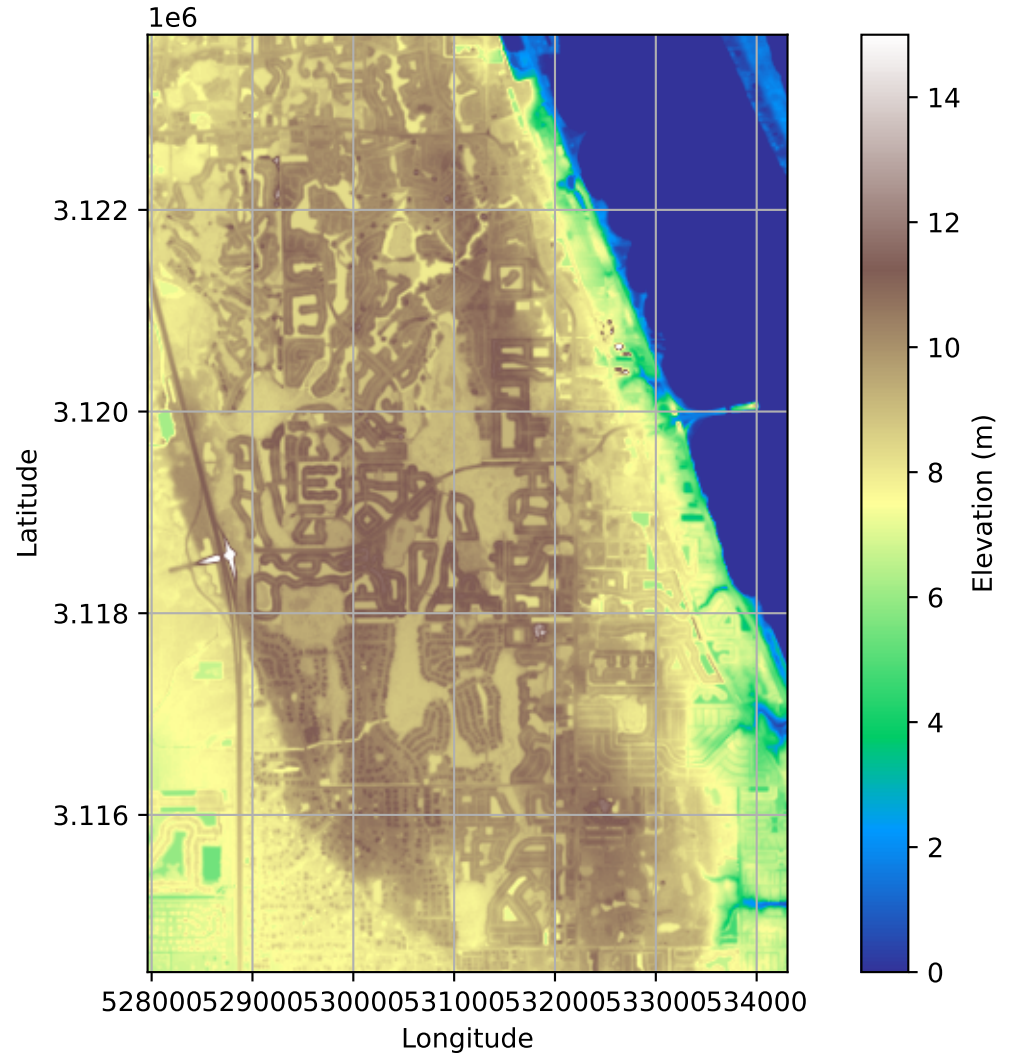
Burn Value: -3

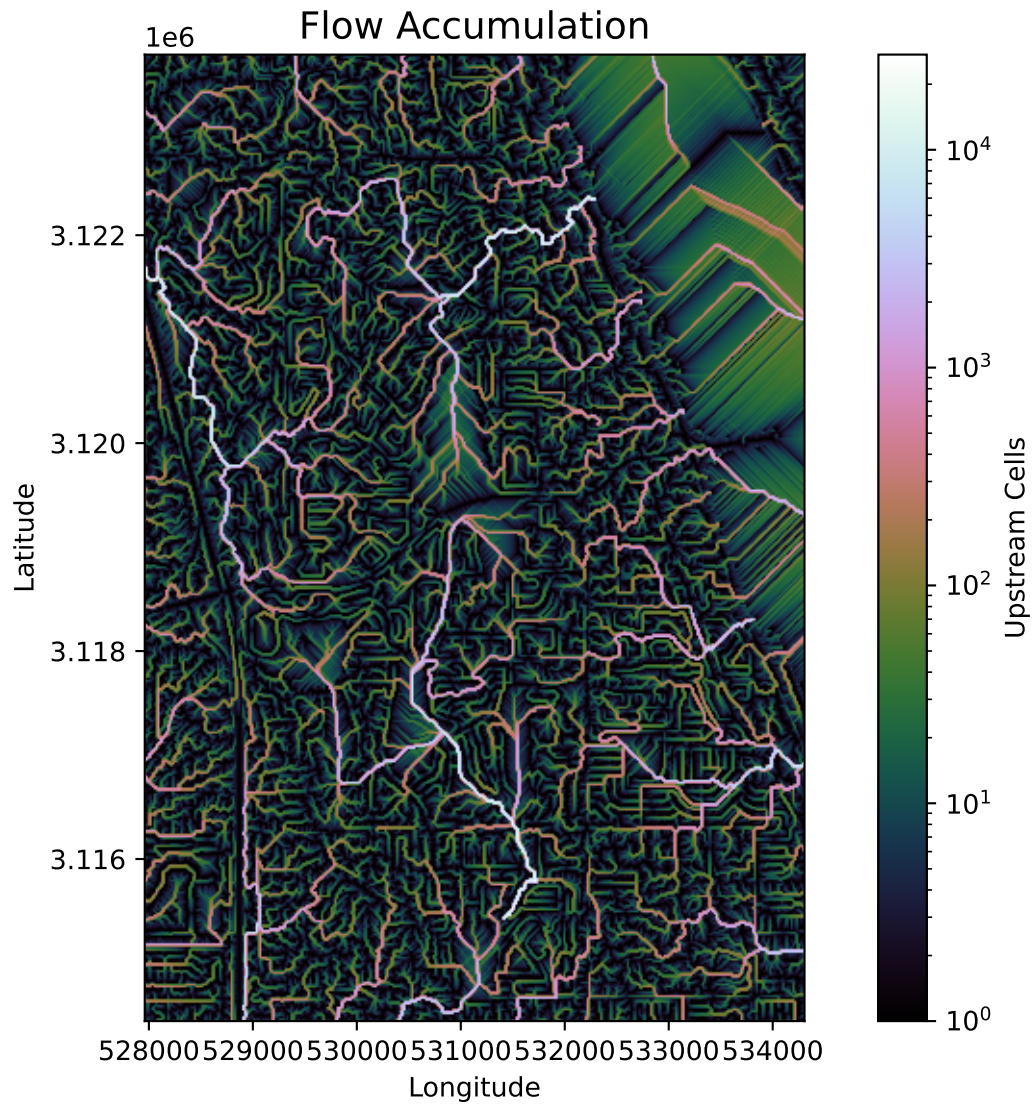
Minimum Flow Accumulation - Channels: 1000

Minimum Total Pond Area per Microwatershed: 20

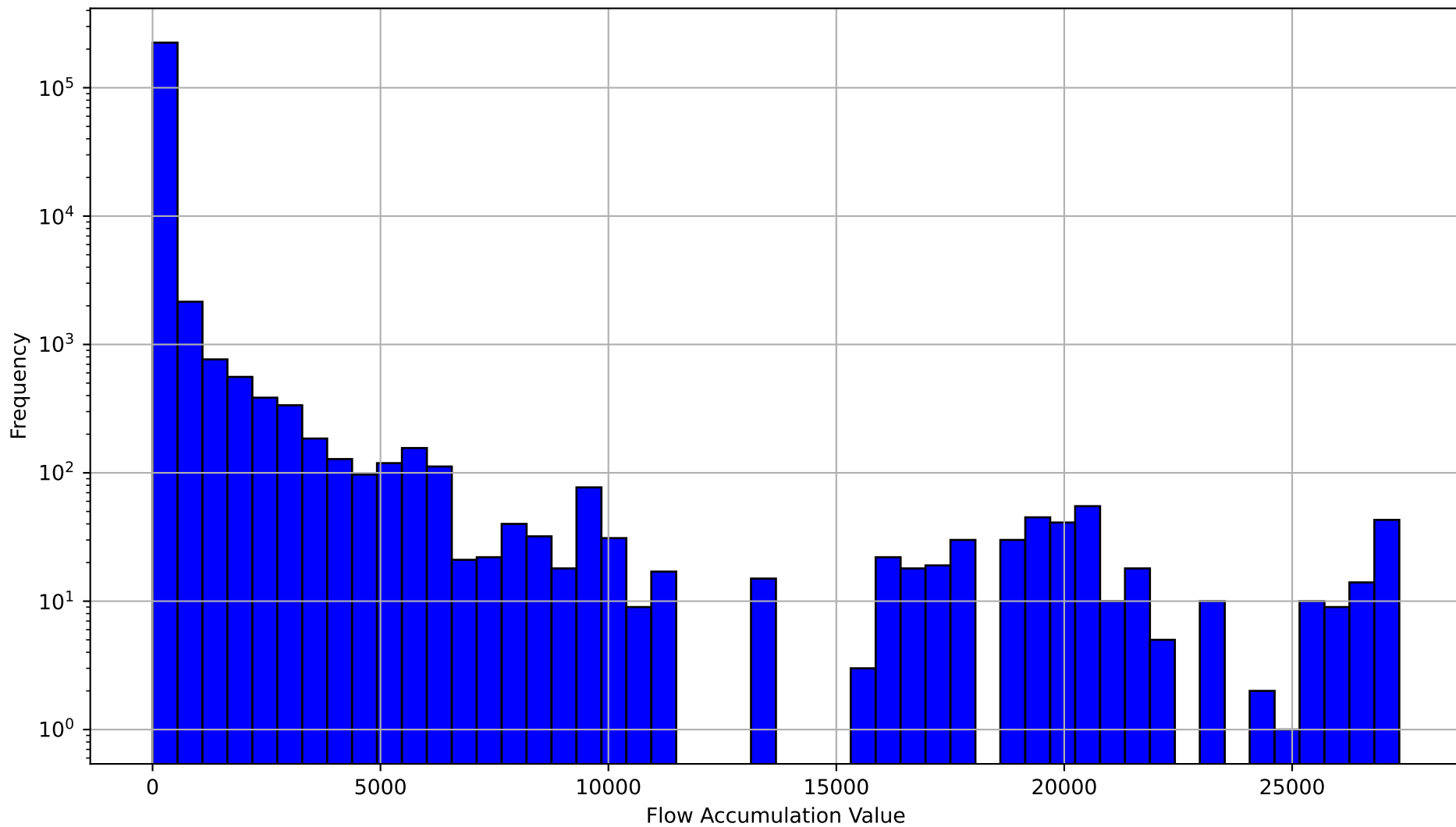
Max Number of Ponds per Microwatershed: 50

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

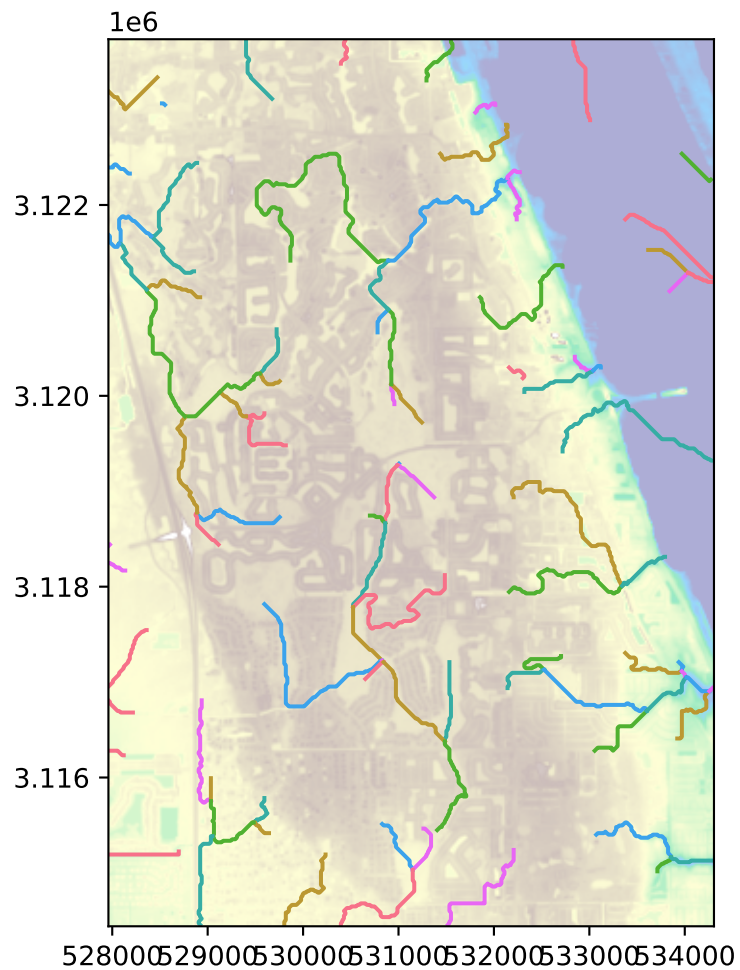




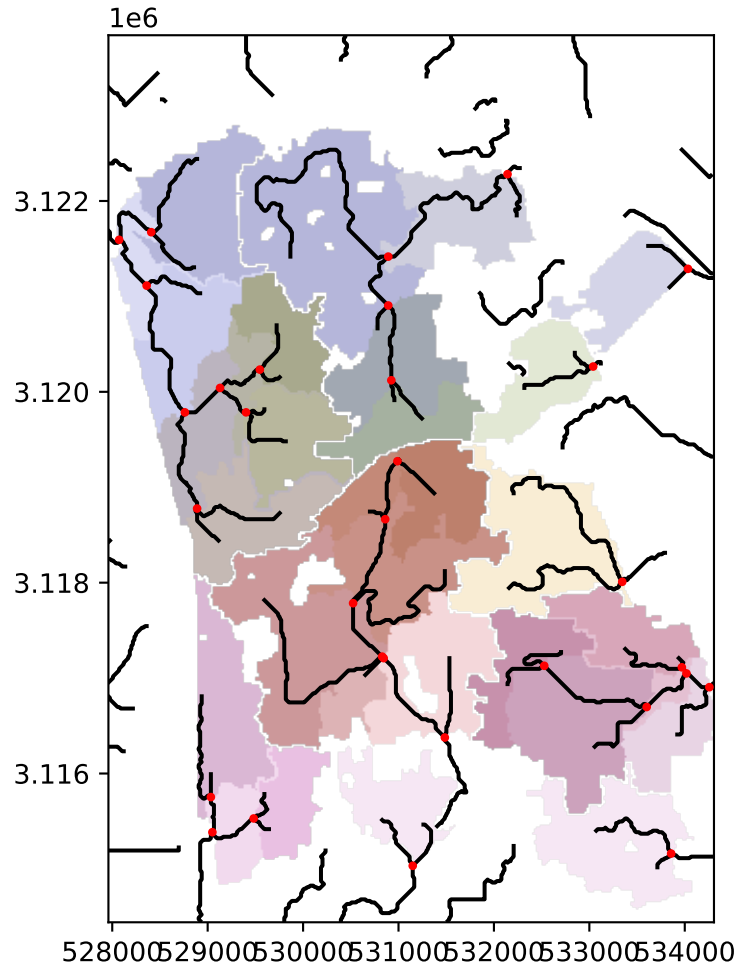
Distribution of Flow Accumulation Values



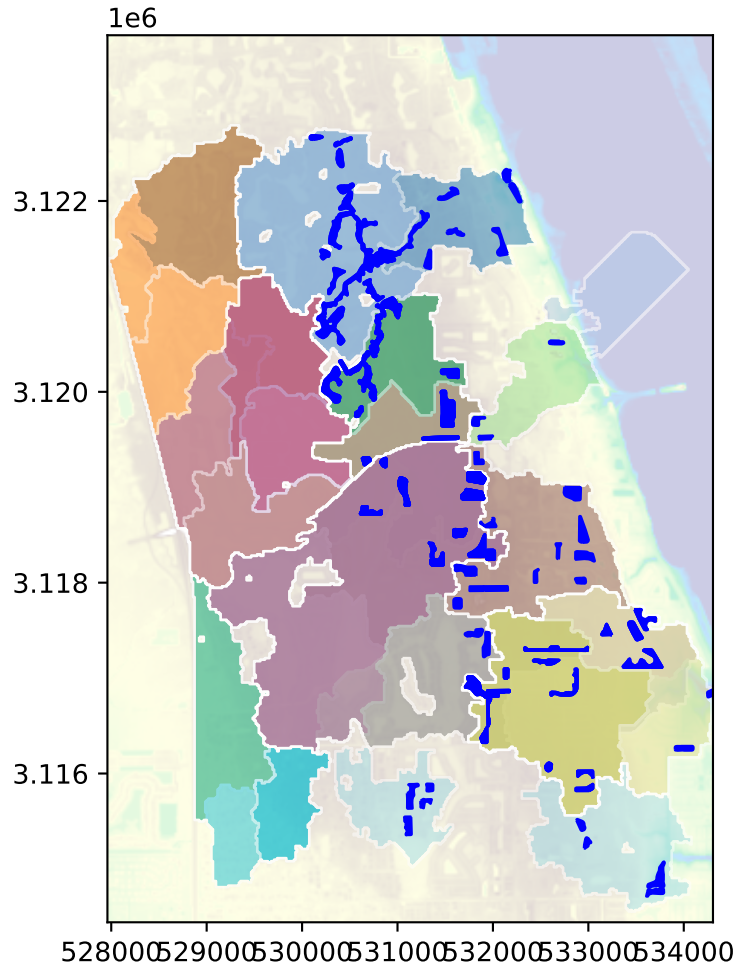
D8 Channels - Min Flow Acc of 1000



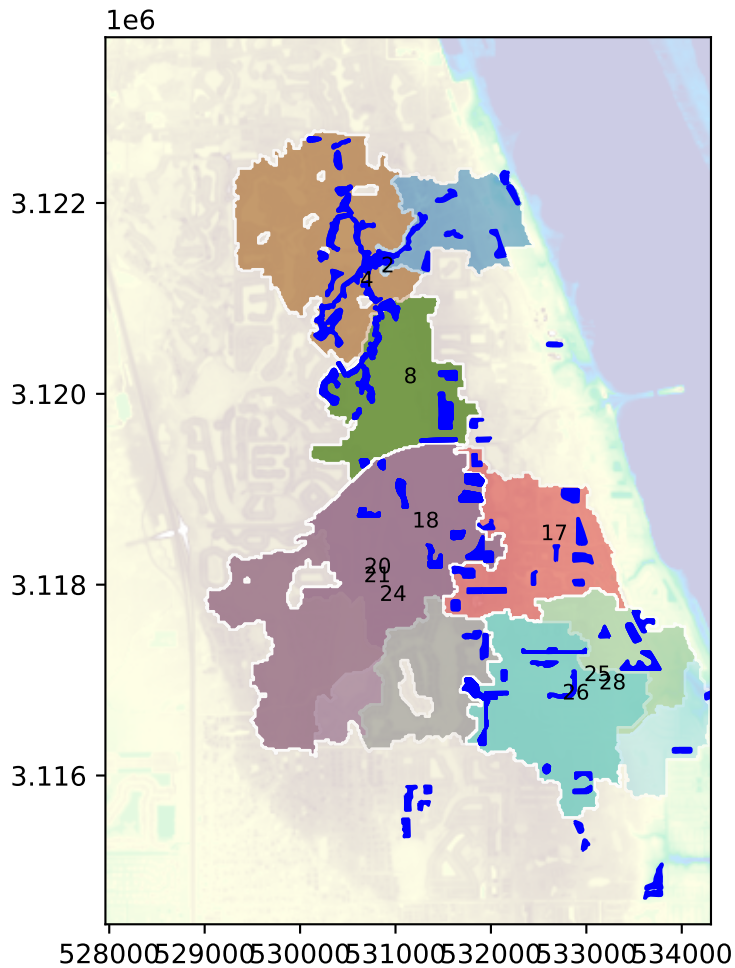
Microwatersheds - Delineated from Channel Junction Points



Microwatersheds - Pond Overlay



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



Microwatersheds Summary (20)

Microwatershed_ID	Area_Acres	Pond_Count	Total_Pond_Area_Acres
2	1468.47	25	115.49
4	1181.77	18	98.16
8	450.67	8	44.02
28	1010.32	17	40.14
25	842.74	15	36.54
24	1542.79	11	33.93
17	464.17	12	29.81
18	638.78	9	28.44
20	1129.12	9	28.44
21	1215.54	9	28.44
26	591.33	11	22.45