

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

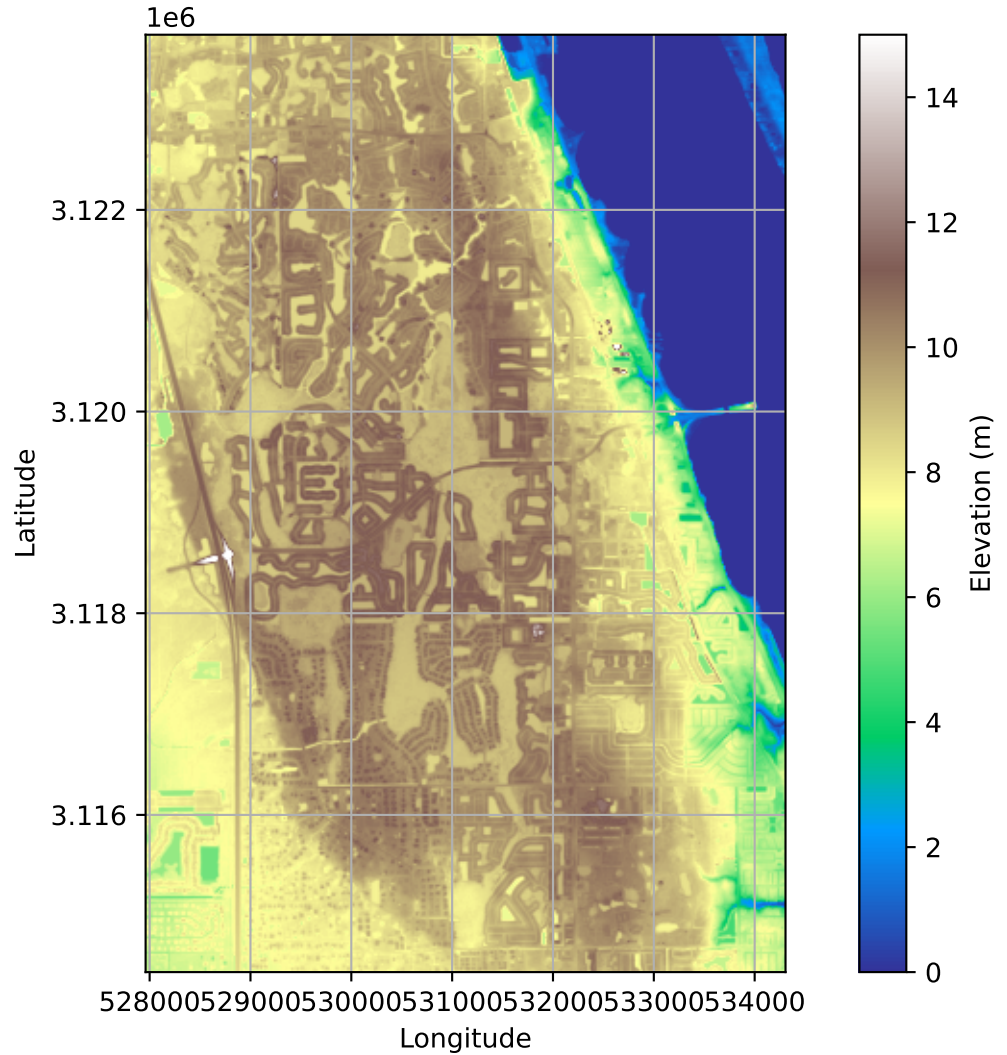
Burn Value: 0

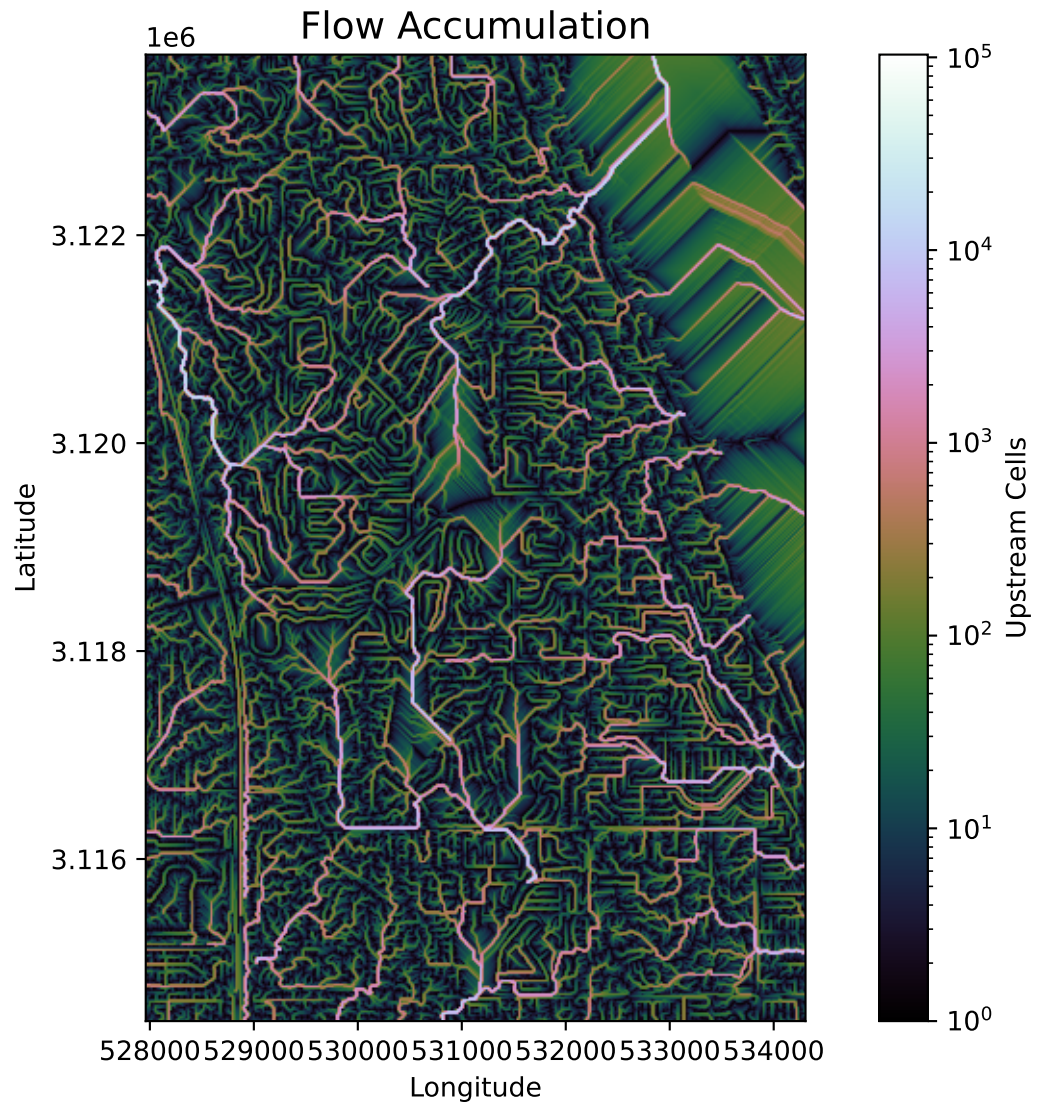
Minimum Flow Accumulation - Channels: 3000

Minimum Total Pond Area per Microwatershed: 20

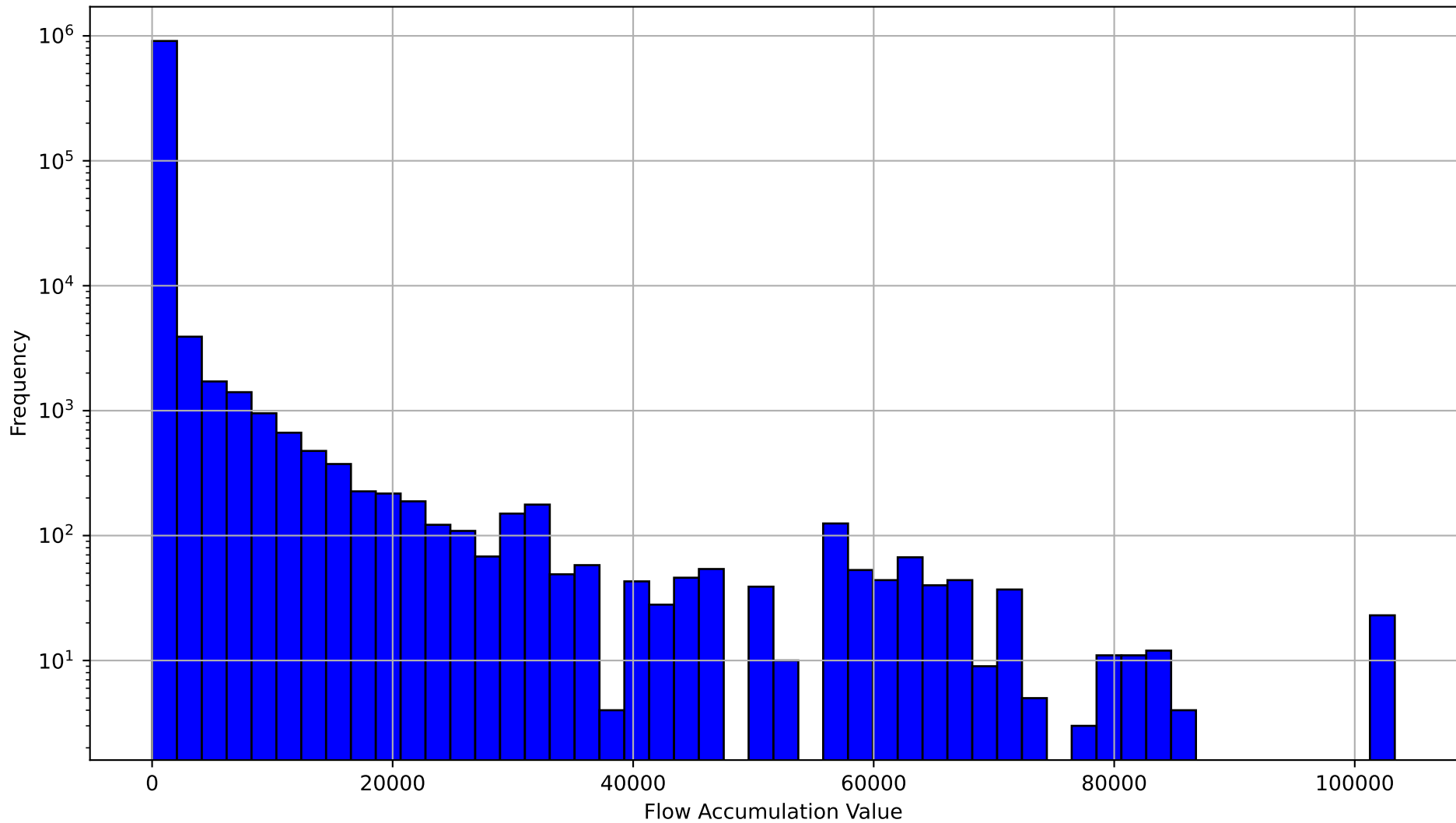
Max Number of Ponds per Microwatershed: 50

Digital Elevation Map - 8x8 - 0 depth, 6 wide Burn - EPSG:26917, Meter

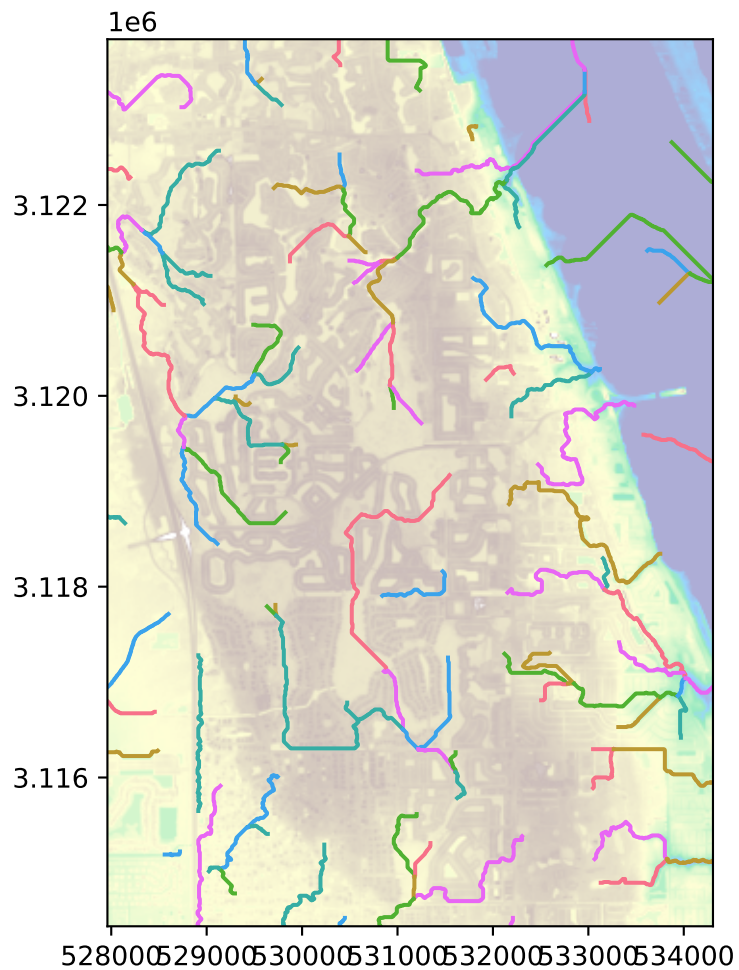




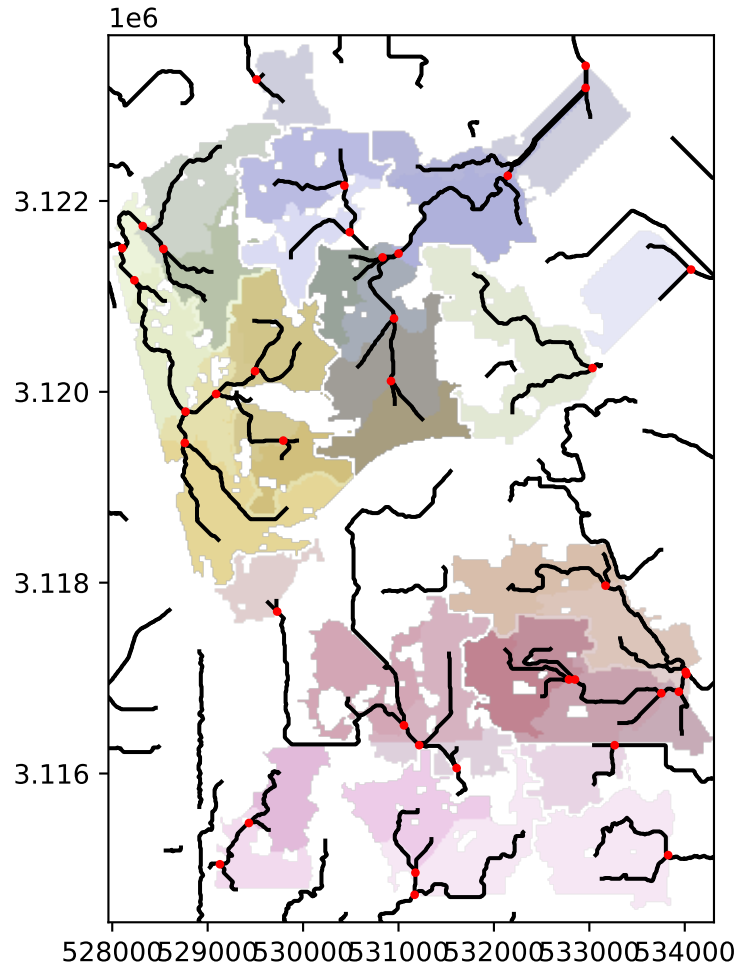
Distribution of Flow Accumulation Values



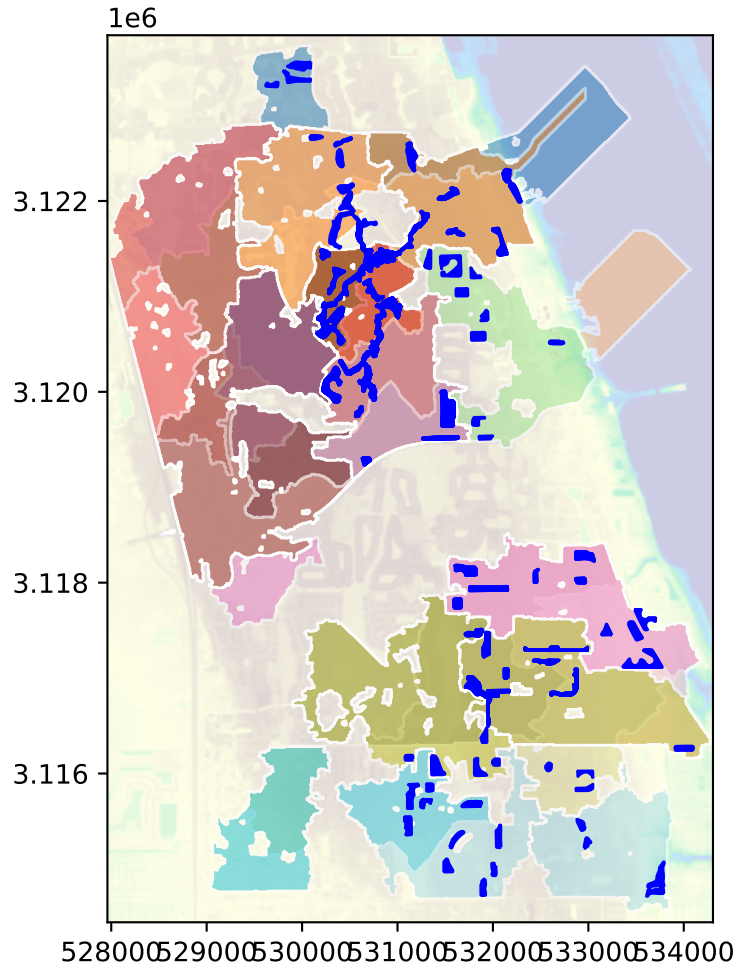
D8 Channels - Min Flow Acc of 3000



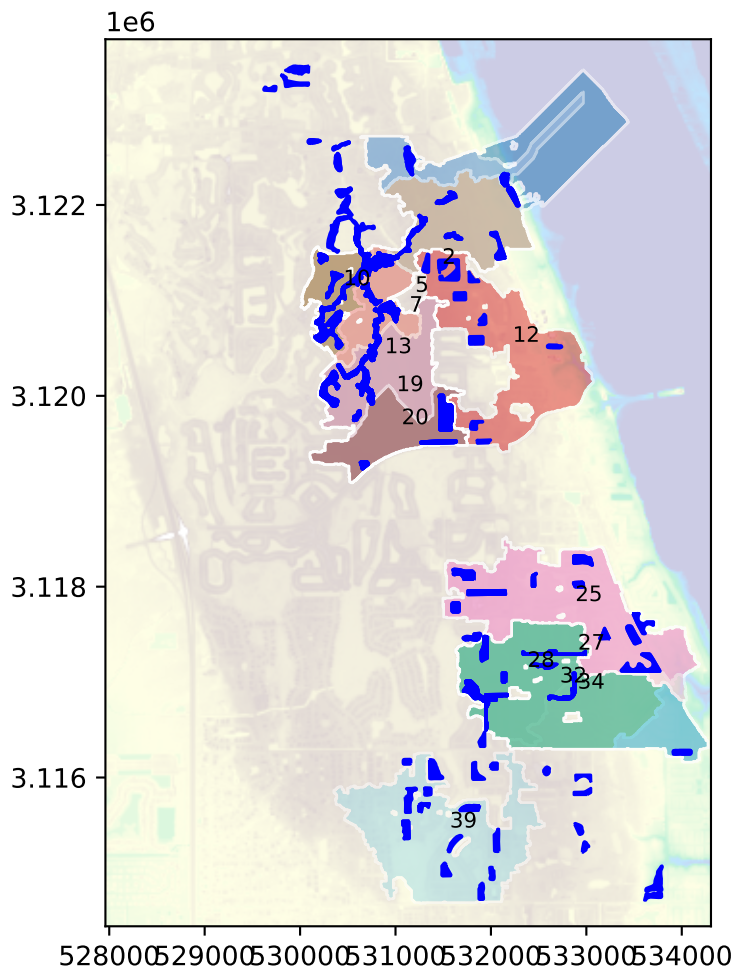
Microwatersheds - Delineated from Channel Junction Points



Microwatersheds - Pond Overlay



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



Microwatershed ID	Area Acres	Pond Count	Total Pond Area Acres	Average Pond Area Acres	Pond Area Ratio
2	1239.44	18	96.23	5.35	7.7638
5	1021.84	18	96.23	5.35	9.4171
7	896.06	17	92.05	5.41	10.2732
13	634.20	11	76.93	6.99	12.1308
27	1049.88	20	52.82	2.64	5.0309
19	391.44	7	40.96	5.85	10.4629
10	117.15	3	33.09	11.03	28.2501
25	466.11	11	30.55	2.78	6.5542
34	570.73	9	22.27	2.47	3.9017
20	170.01	4	22.07	5.52	12.9814
39	480.60	10	21.40	2.14	4.4537
12	412.26	9	20.59	2.29	4.9941
28	278.55	8	20.21	2.53	7.2541
32	483.50	8	20.21	2.53	4.1792