

Report Parameters:

DEM File Name: Pineda_Scalgo_AggMedian16_NAD83

EPSG Code: 26917

Units of DEM: Meters

DEM Aggregation Factor: 1

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

Burn Width: 3

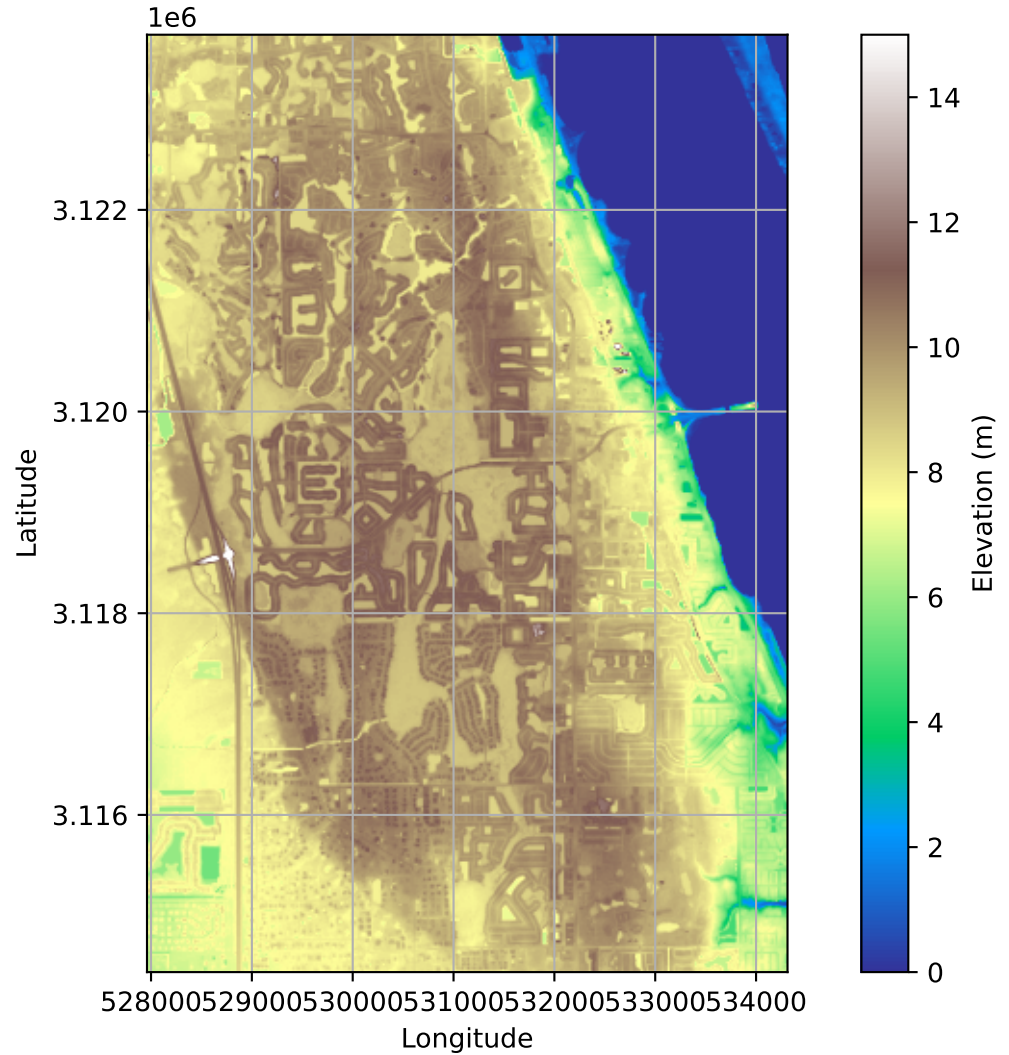
Burn Value: -2

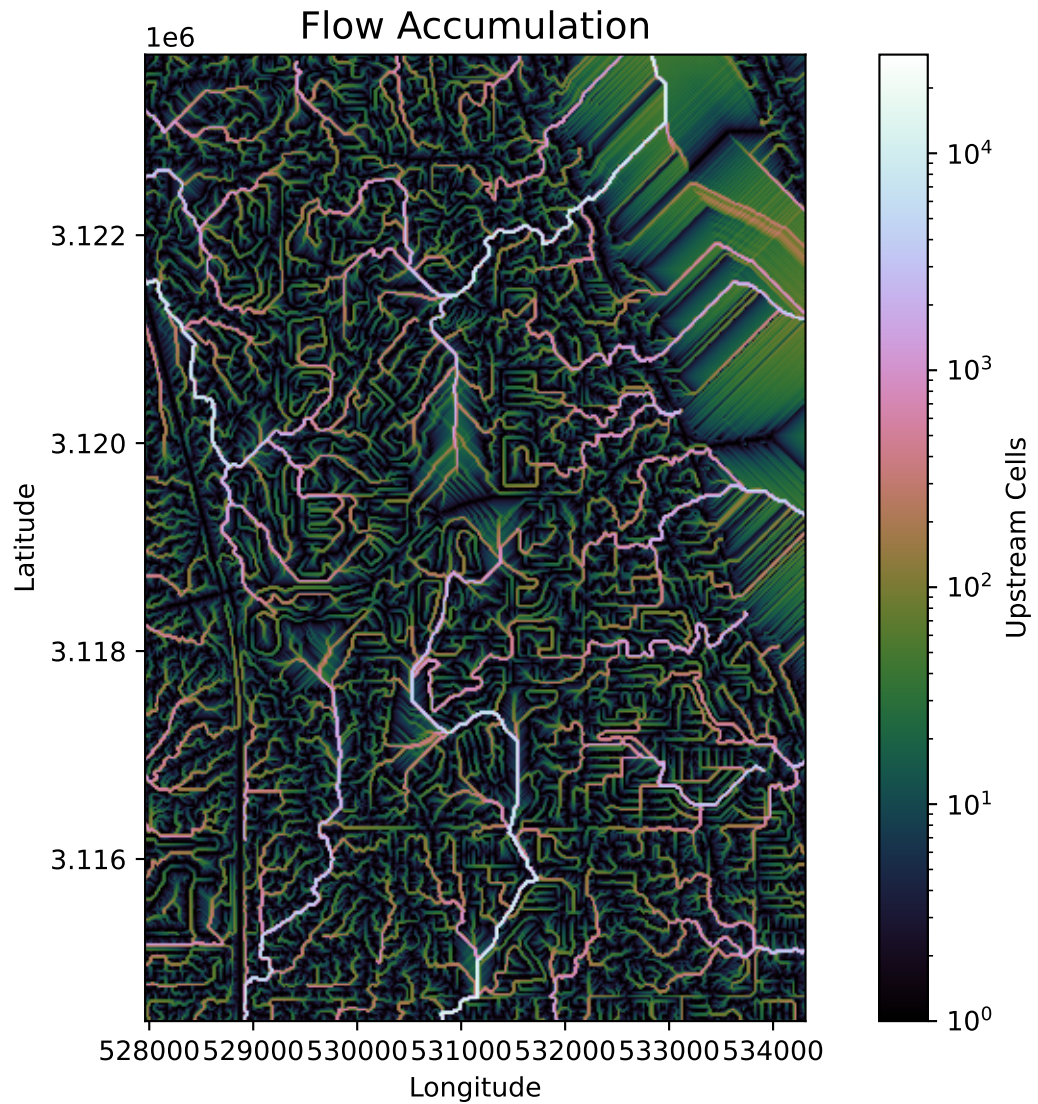
Minimum Flow Accumulation - Channels: 1000

Minimum Total Pond Area per Microwatershed: 20

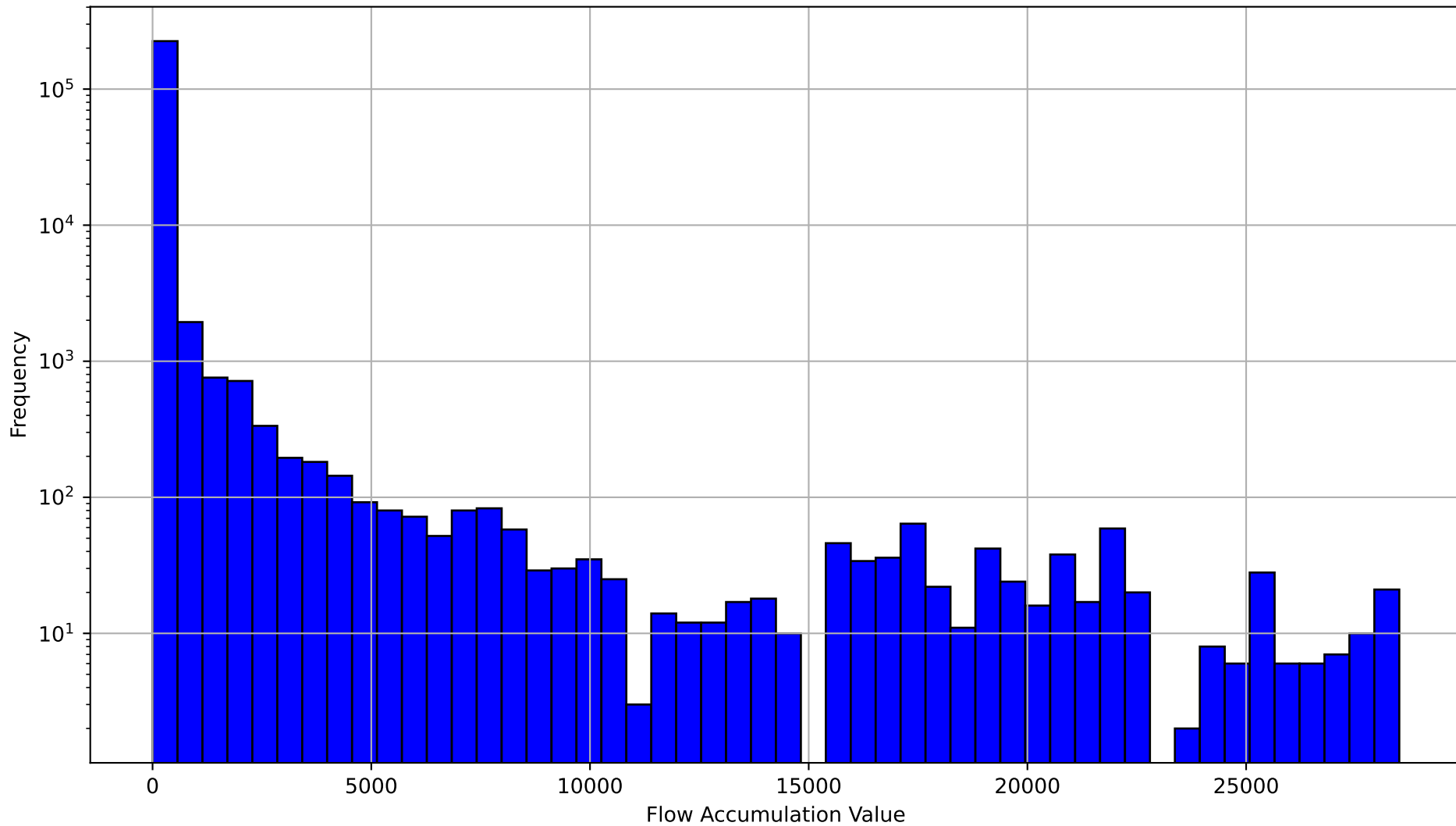
Max Number of Ponds per Microwatershed: 40

Digital Elevation Map - 1x1 - -2 depth, 6 wide Burn - EPSG:26917, Meter

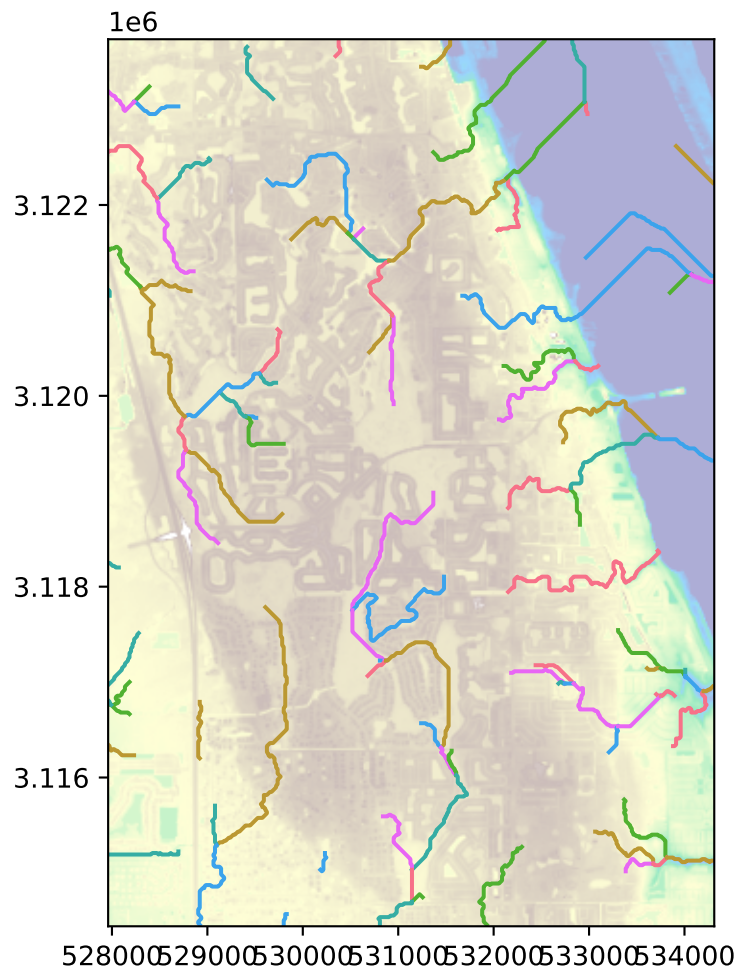




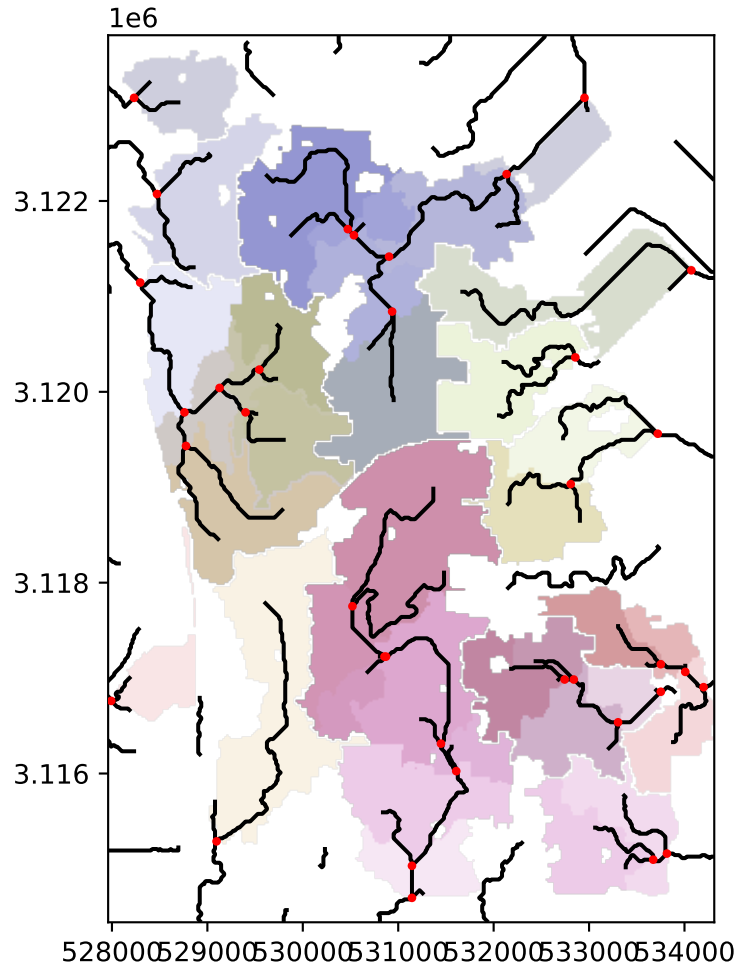
Distribution of Flow Accumulation Values



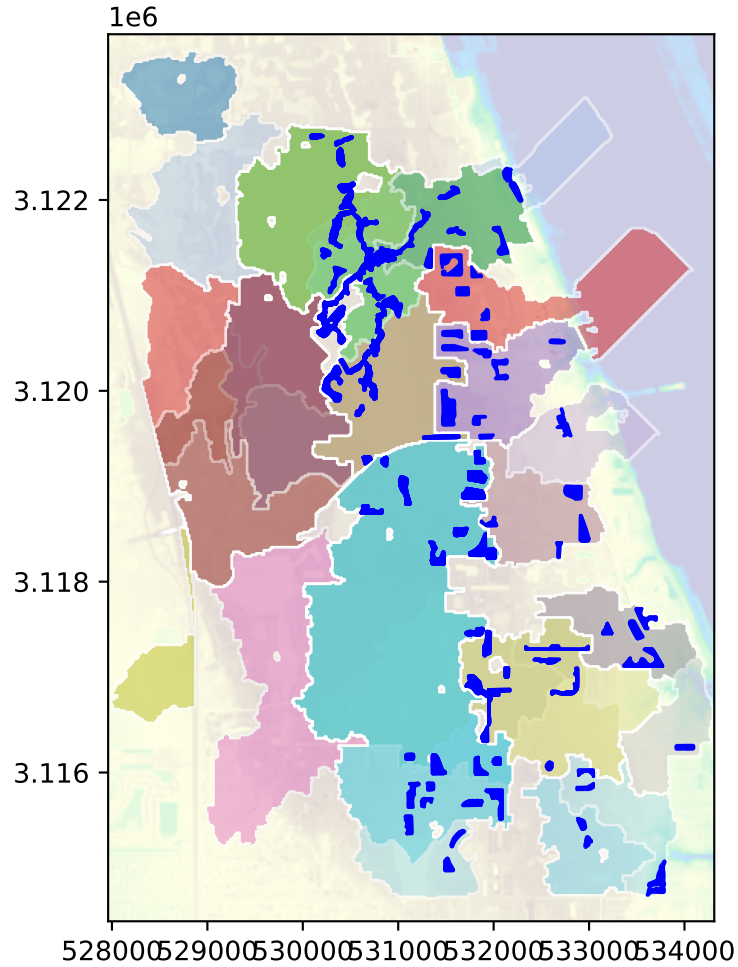
D8 Channels - Min Flow Acc of 1000



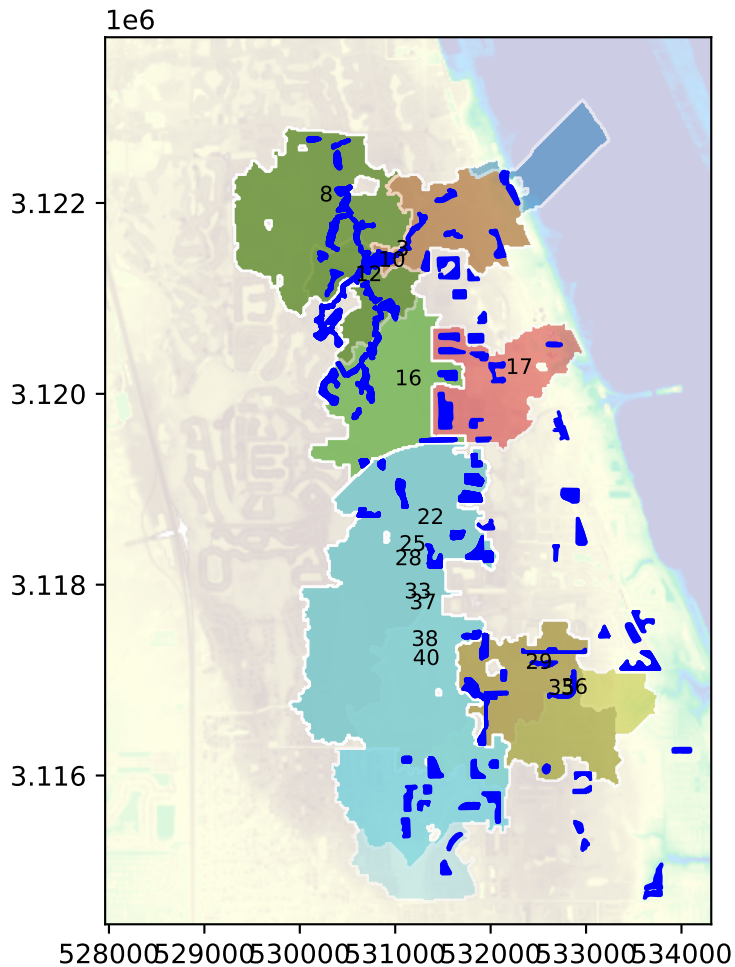
Microwatersheds - Delineated from Channel Junction Points



Microwatersheds - Pond Overlay



Microwatersheds - Minimum Total Pond Area 20 Acres. Max Number of Ponds 40



Microwatersheds Summary (20)

Microwatershed_ID	Area_Acres	Pond_Count	Total_Pond_Area_Acres
3	1511.45	24	105.83
10	1369.68	24	105.83
12	1081.41	17	88.50
40	1751.45	24	62.15
38	1597.16	22	57.97
8	506.89	7	47.08
37	1279.41	15	42.12
16	385.88	7	34.36
33	1189.14	12	33.54
22	585.08	10	30.22
25	762.59	10	30.22
28	845.08	10	30.22
17	324.27	8	24.30
35	459.45	11	24.20
36	547.06	11	24.20
29	261.01	9	21.87