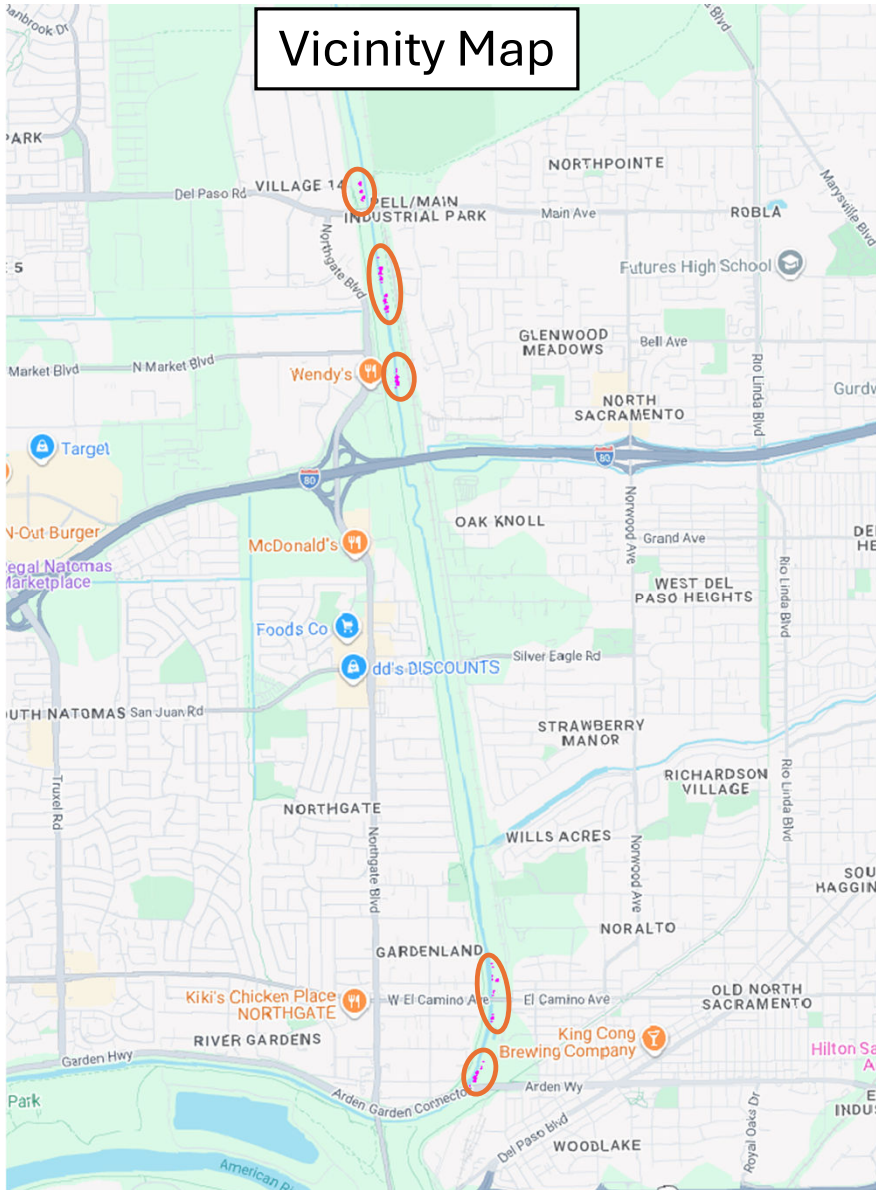


Vicinity Map



Scenarios

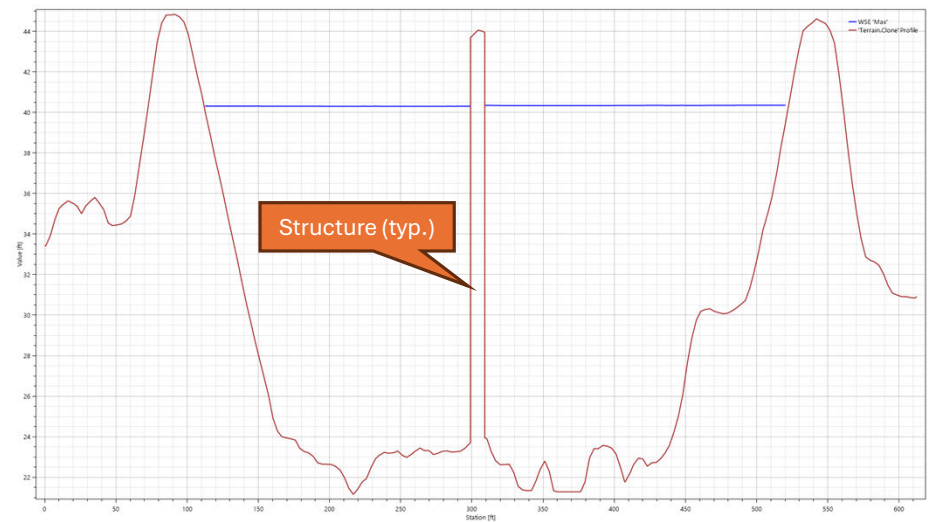
- Scenario 1 – 88 encampments spread across five sites.
- Scenario 2 – 6 encampments spread across four sites.

Sites

1. Upstream of Main Ave.
2. At RD 1000 Pump Station.
3. Upstream of I-80.
4. At El Camino Ave.
5. At Arden Garden Connector.

Assumptions

1. Encampments modeled as 10 ft x10 ft structure.
2. Structure height blocks entire water column.
3. Structure does not float away during a flood event.
4. Structures generally placed within tree canopy.
5. Simulate 200-yr flood event centered on Dry Creek watershed.



Scenario 1

Scenario 1
Site 1. Upstream of Main Ave

Encampment
(Typ.)

9 Encampments



Scenario 1
Site 2. At RD 1000 Pump Station

30 Encampments



Scenario 1
Site 3. Upstream of I-80

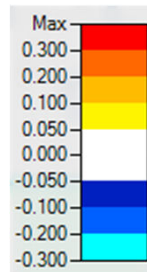
15 Encampments

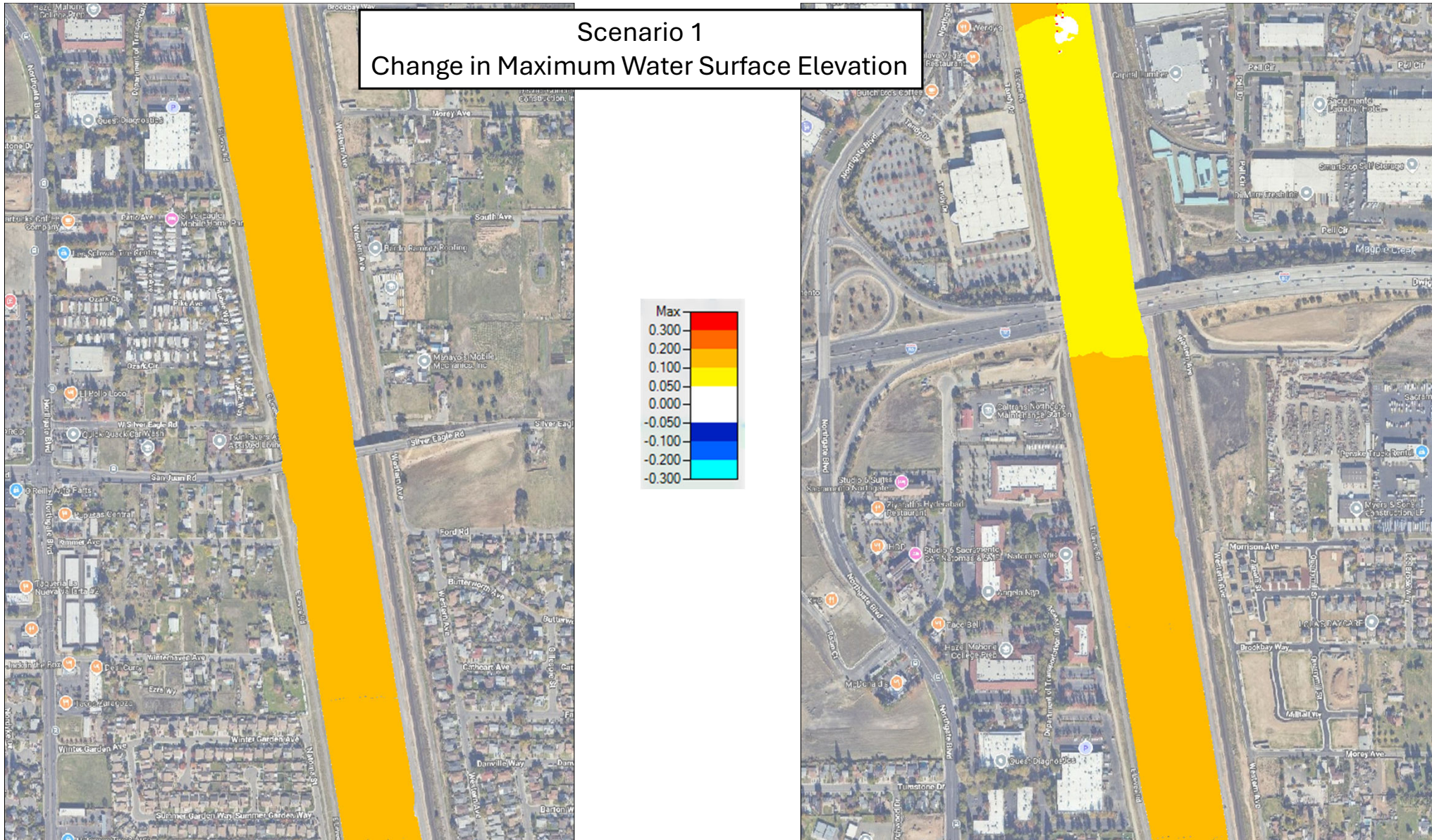
Scenario 1
Site 4. At El Camino Ave

16 Encampments

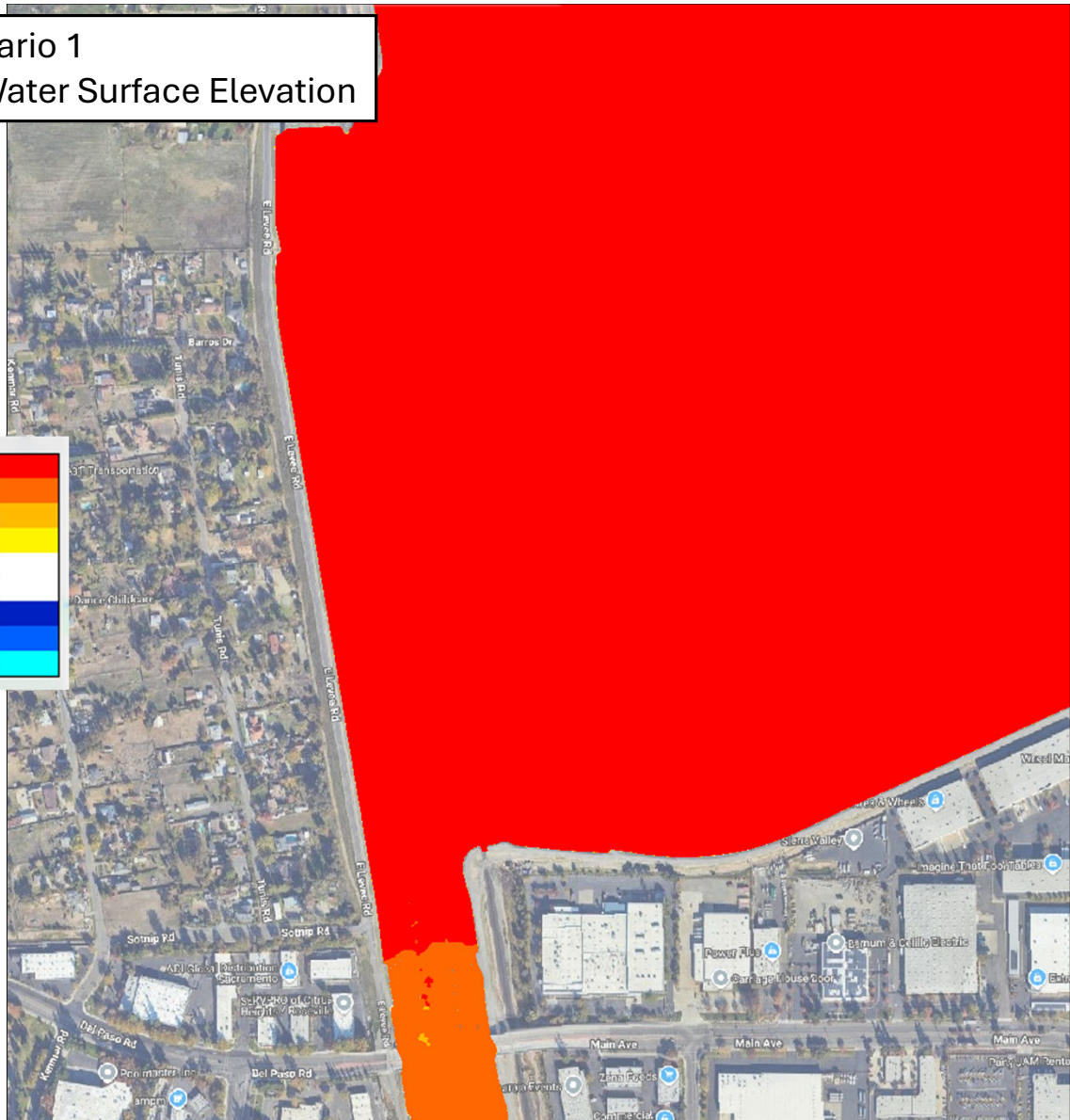
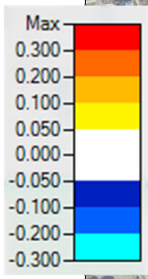


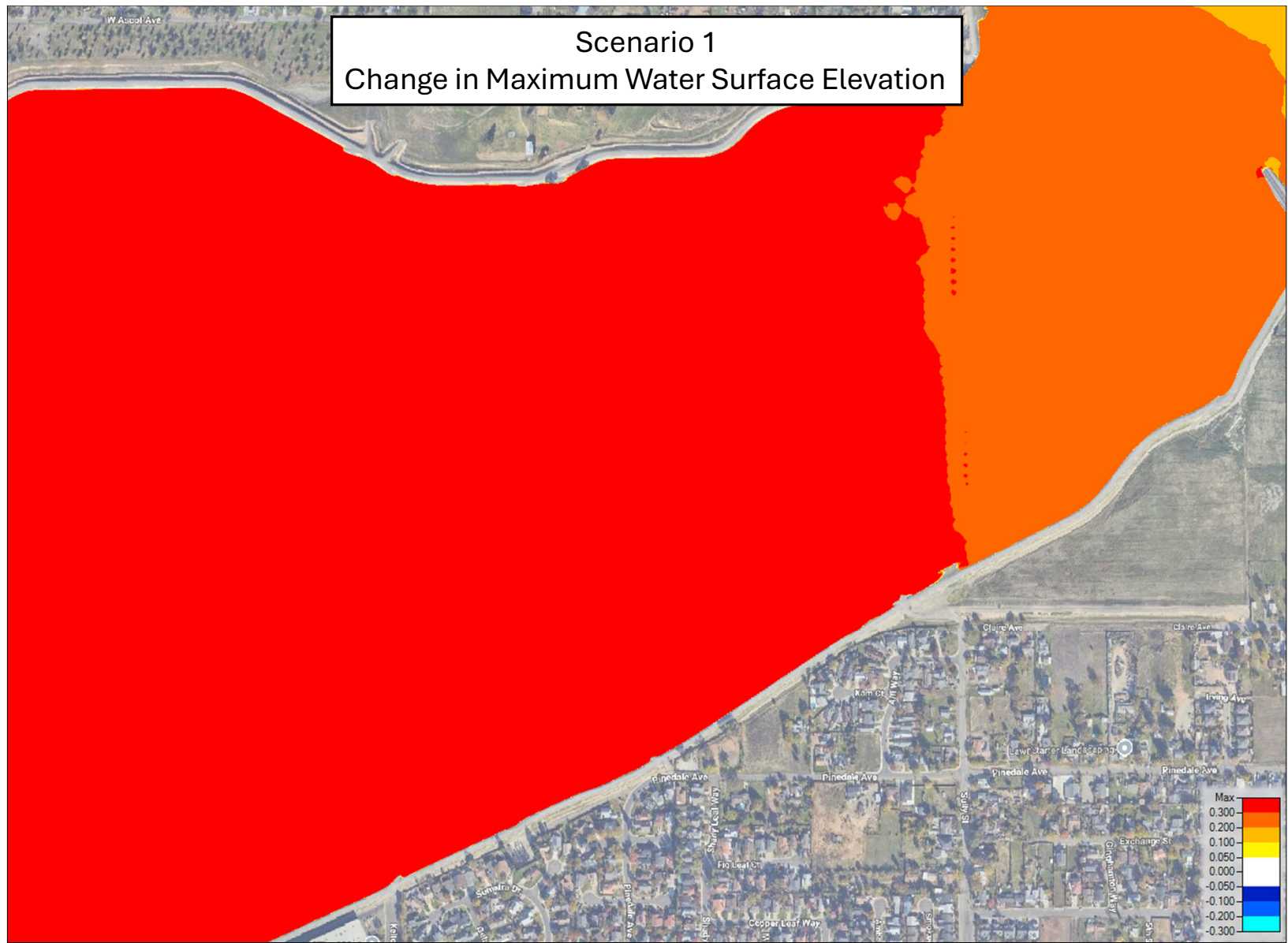
Scenario 1 Change in Maximum Water Surface Elevation

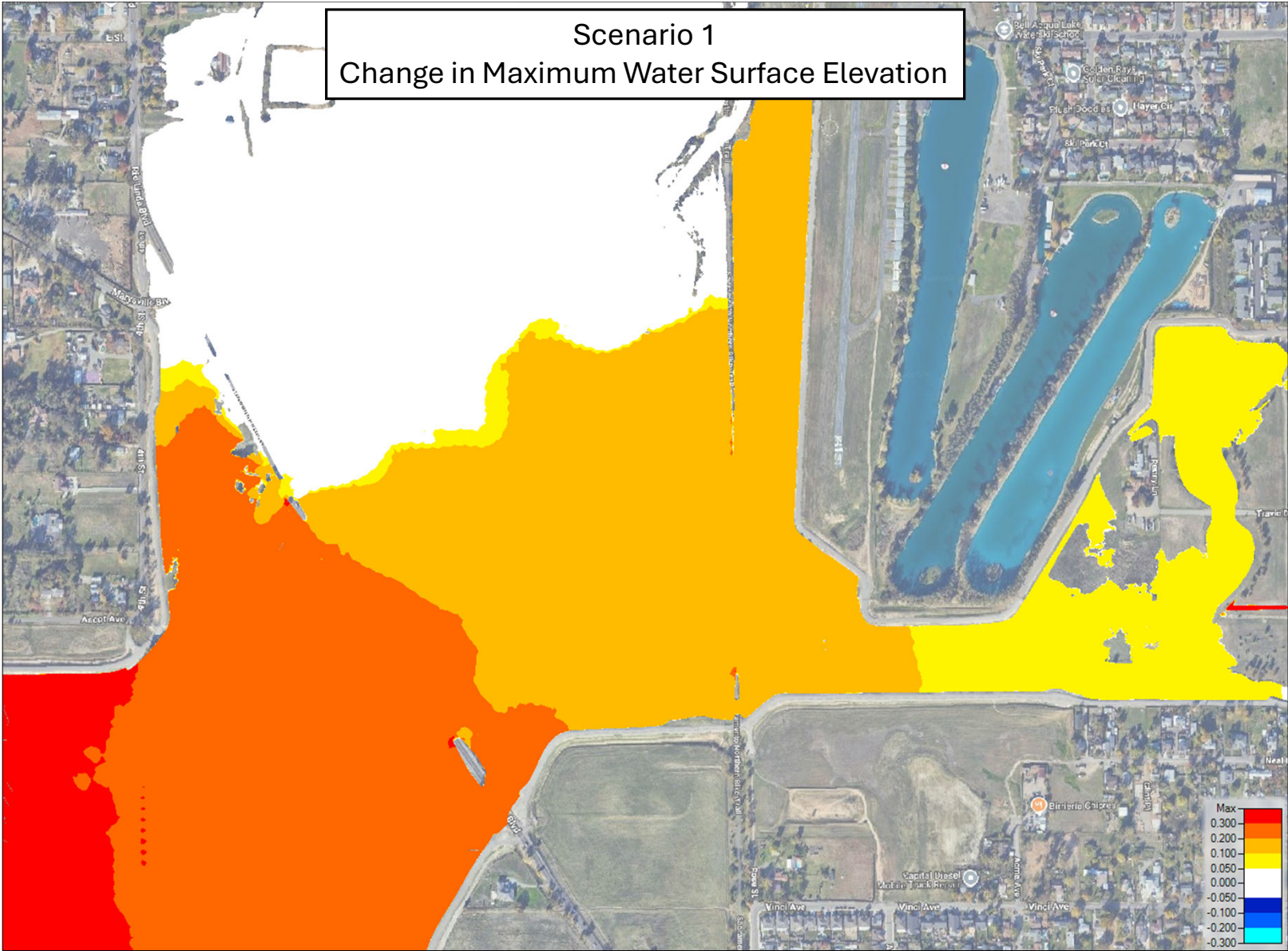


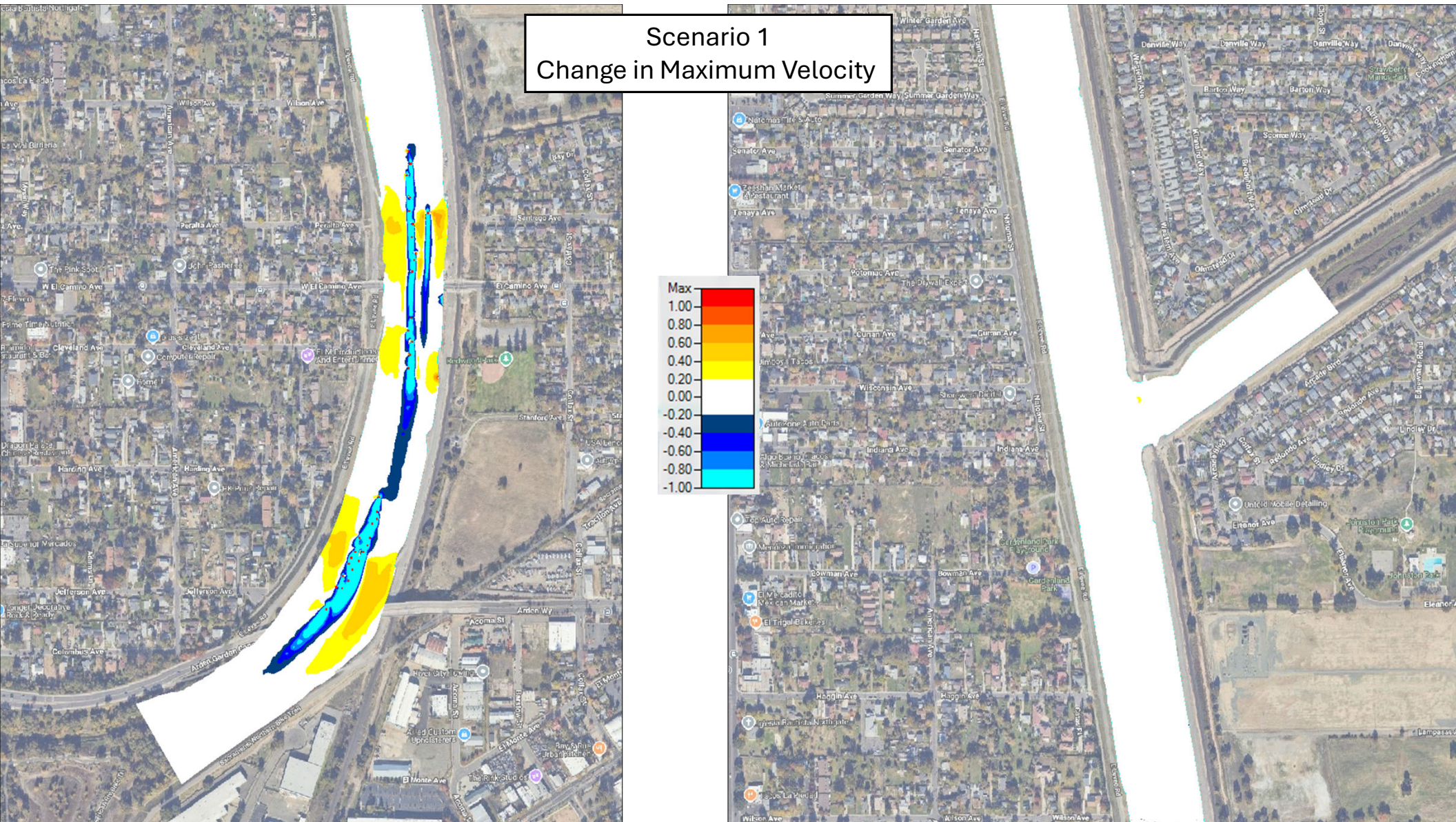


Scenario 1 Change in Maximum Water Surface Elevation



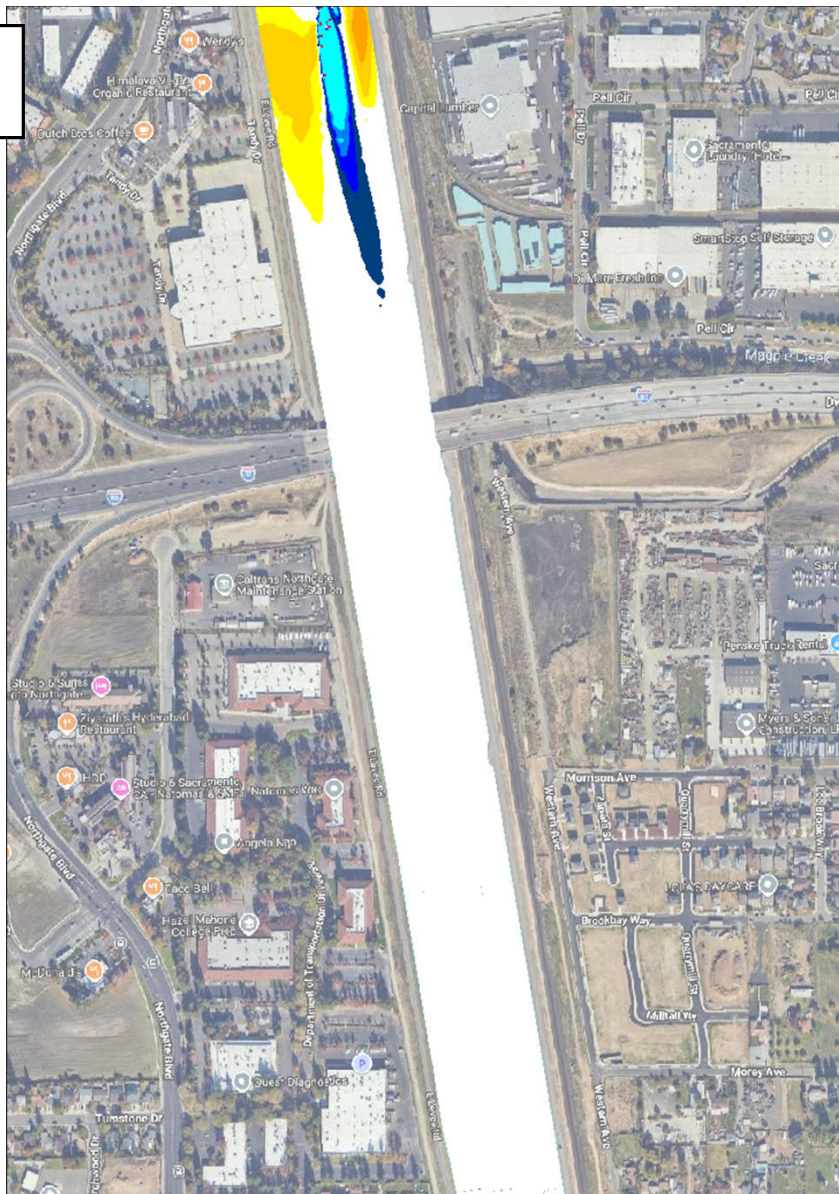
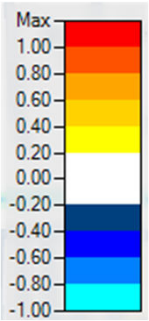


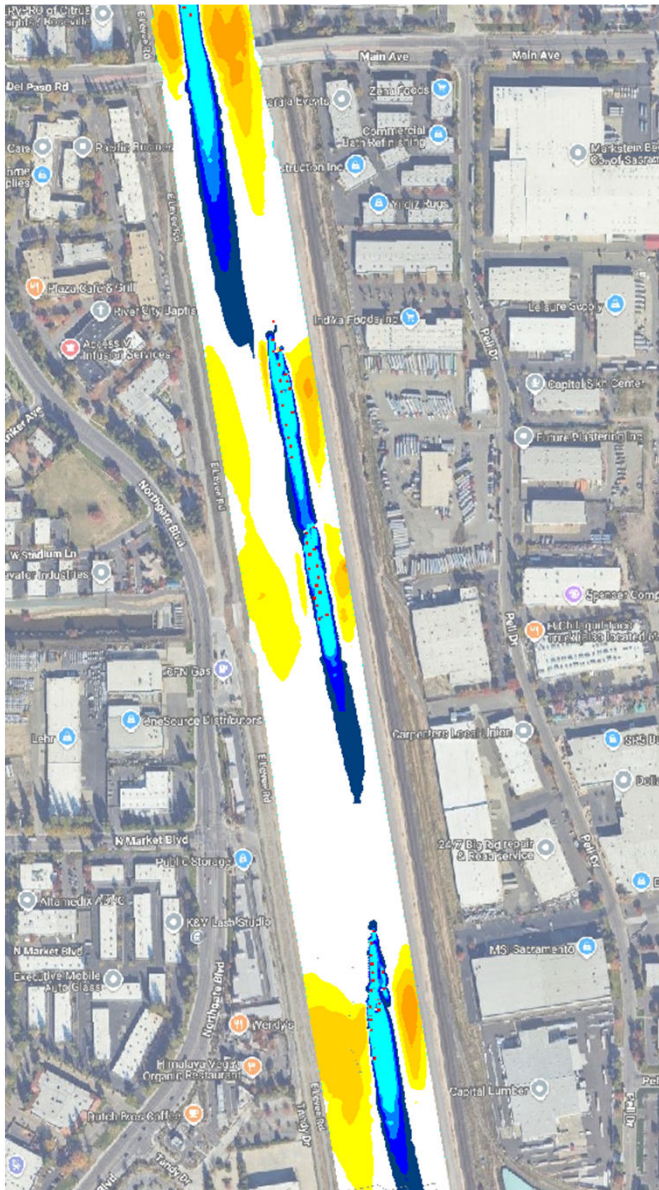




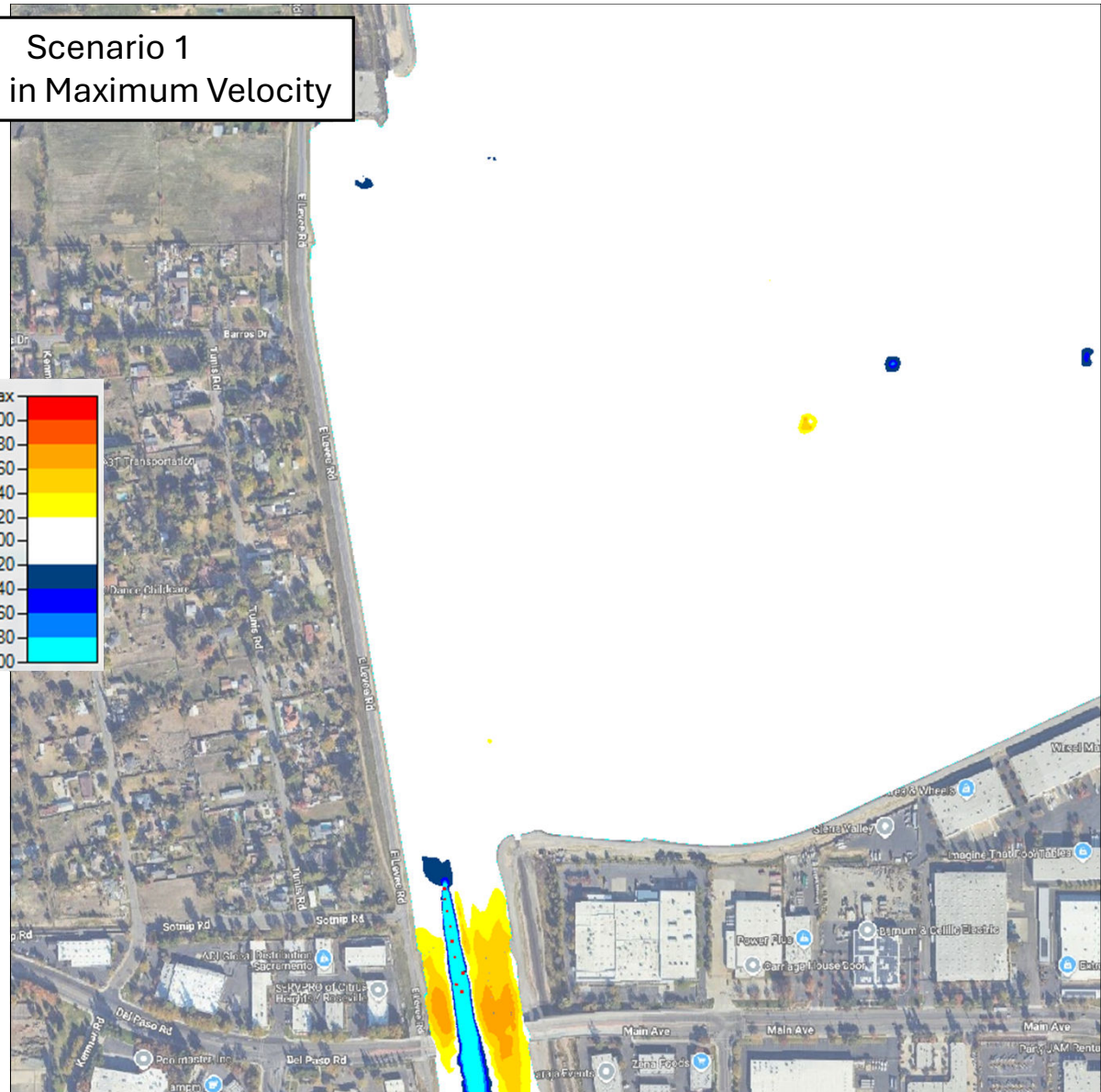
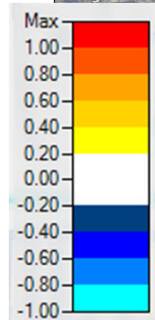


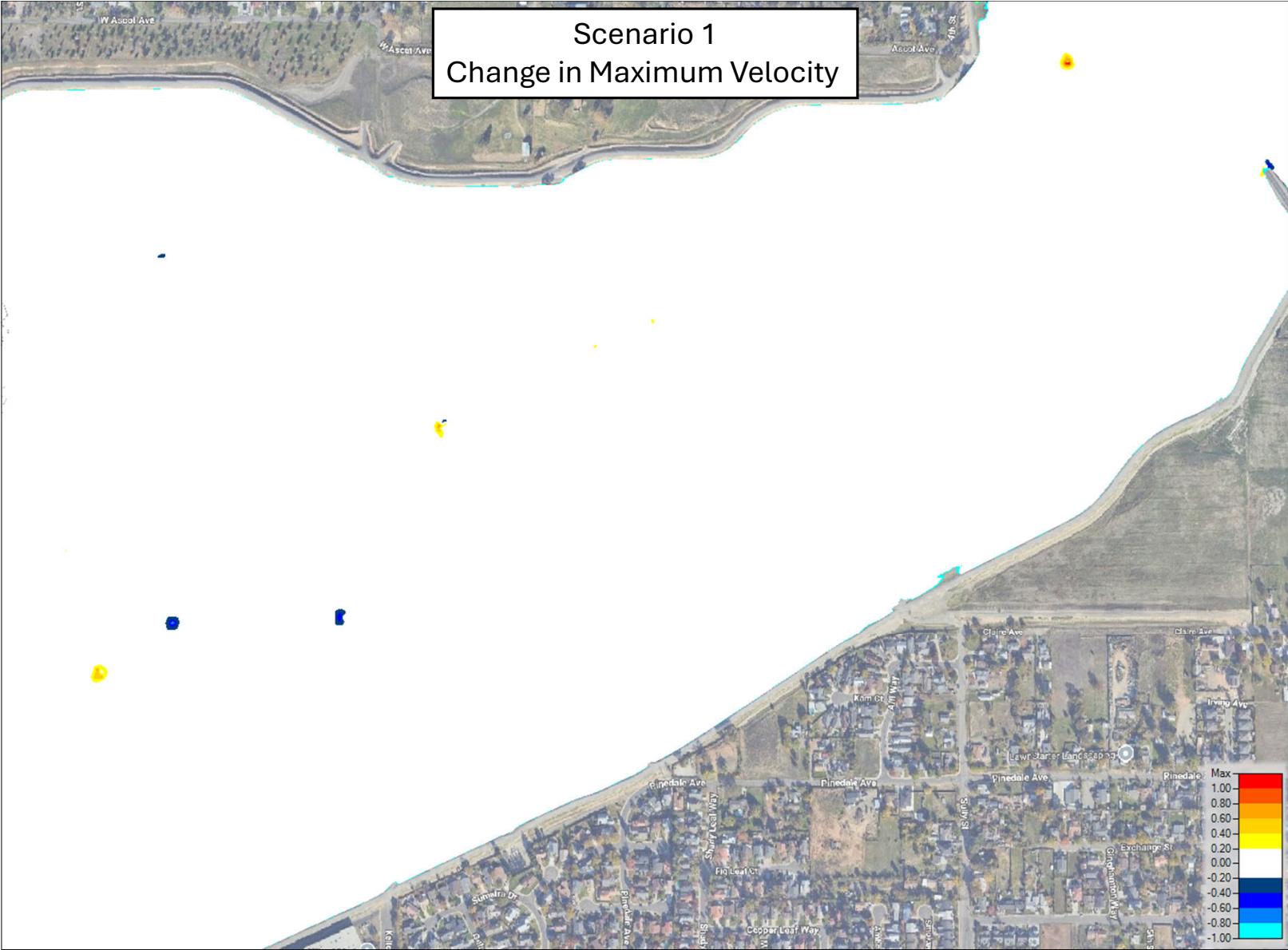
Scenario 1
Change in Maximum Velocity

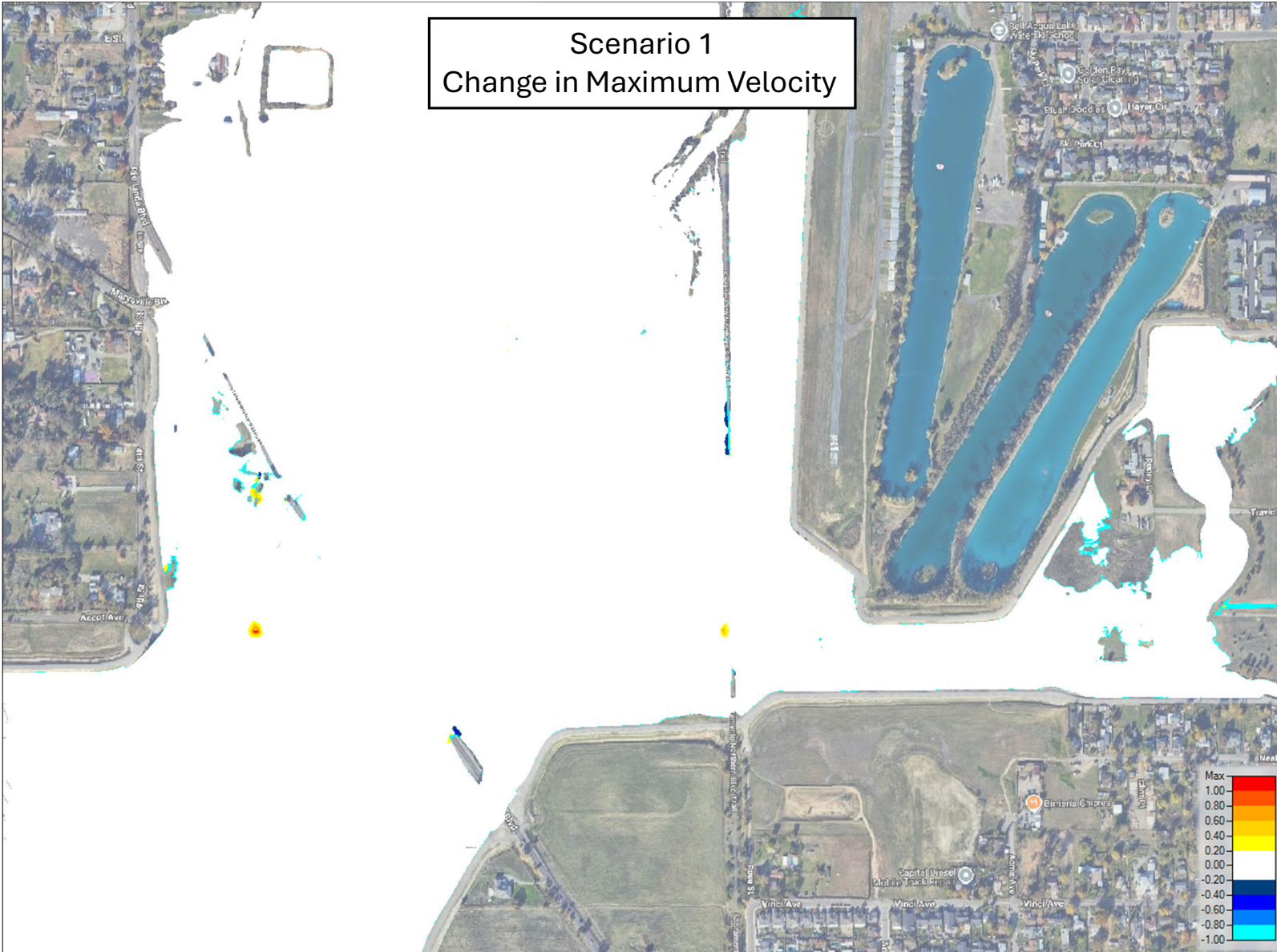




Scenario 1
Change in Maximum Velocity





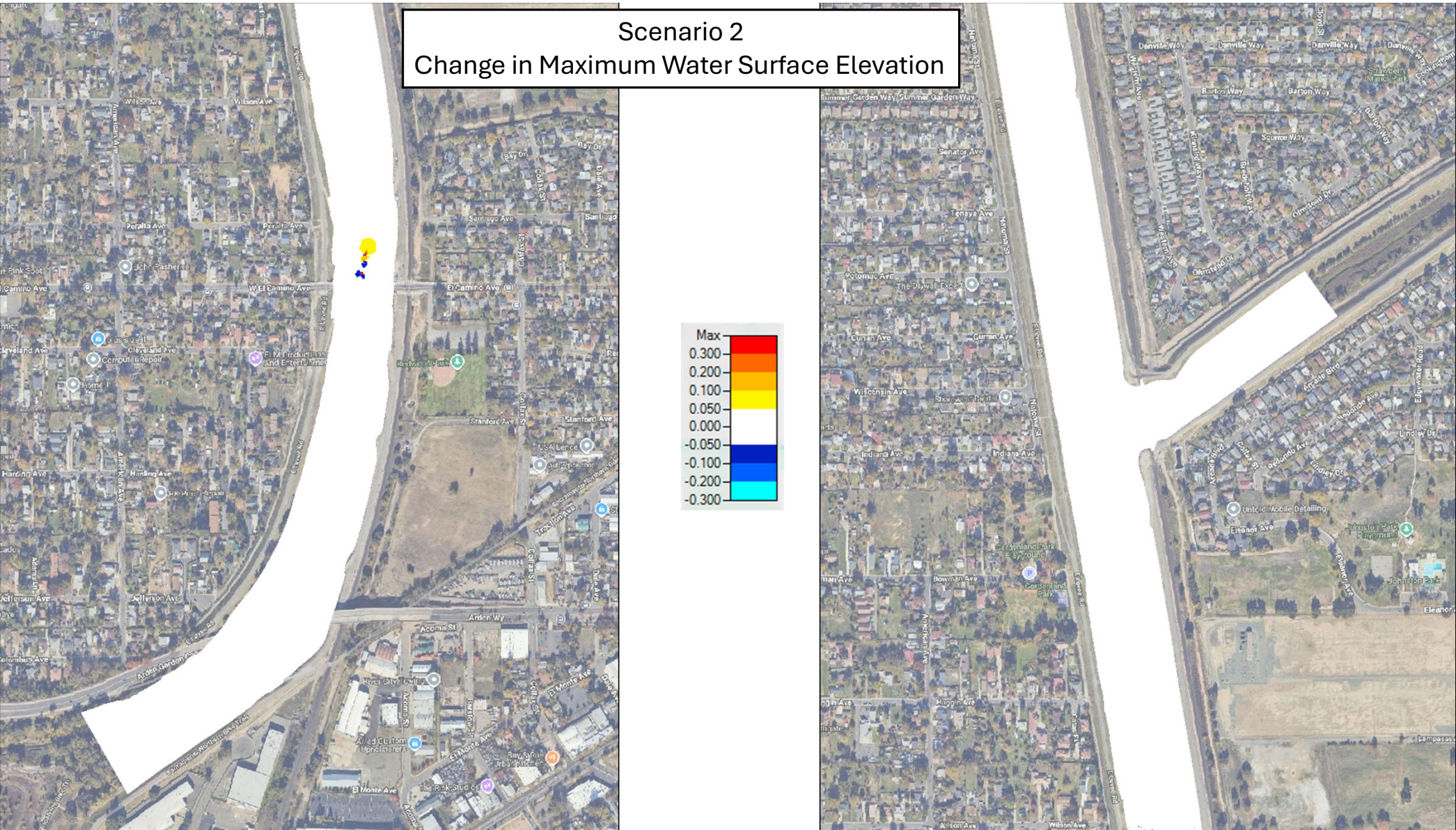


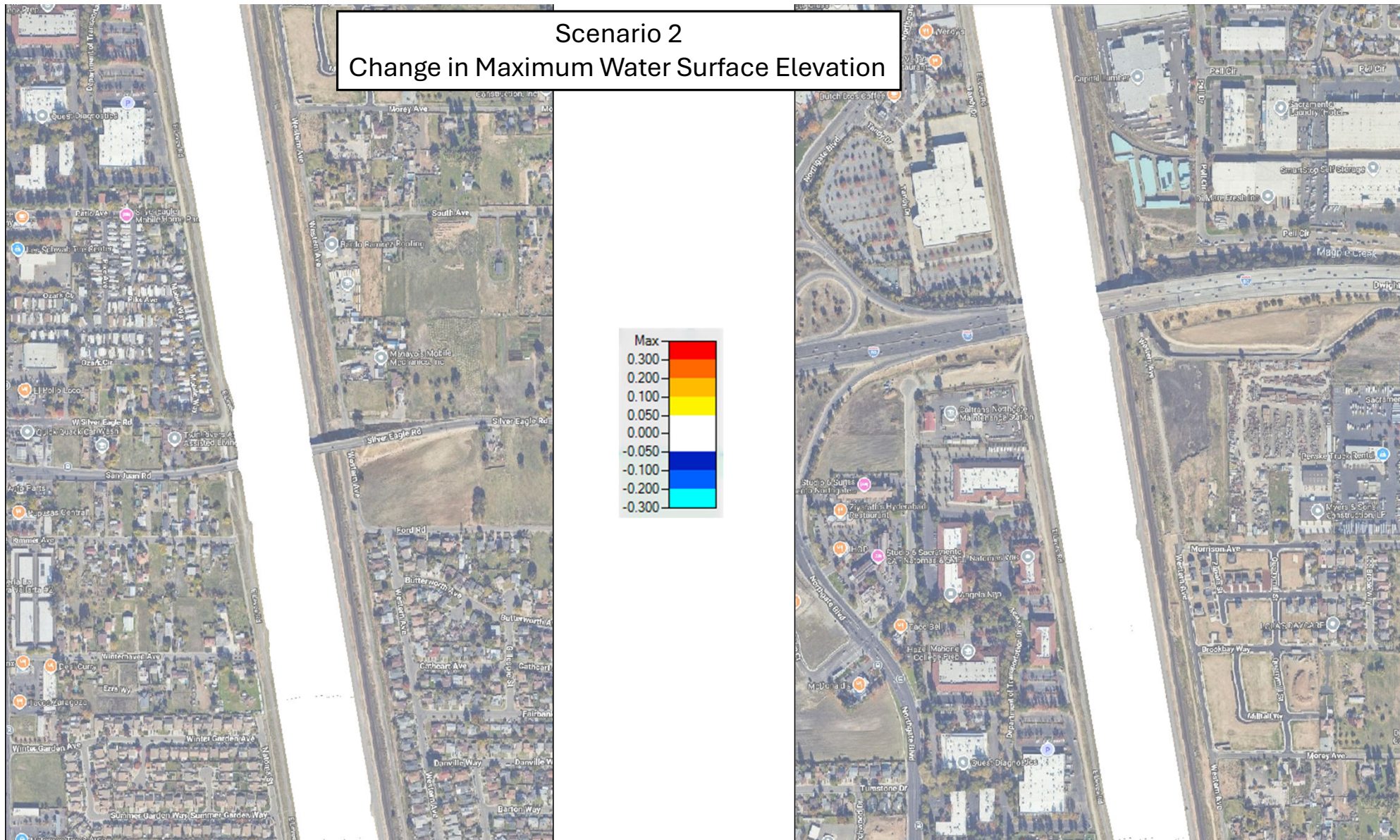
Scenario 2



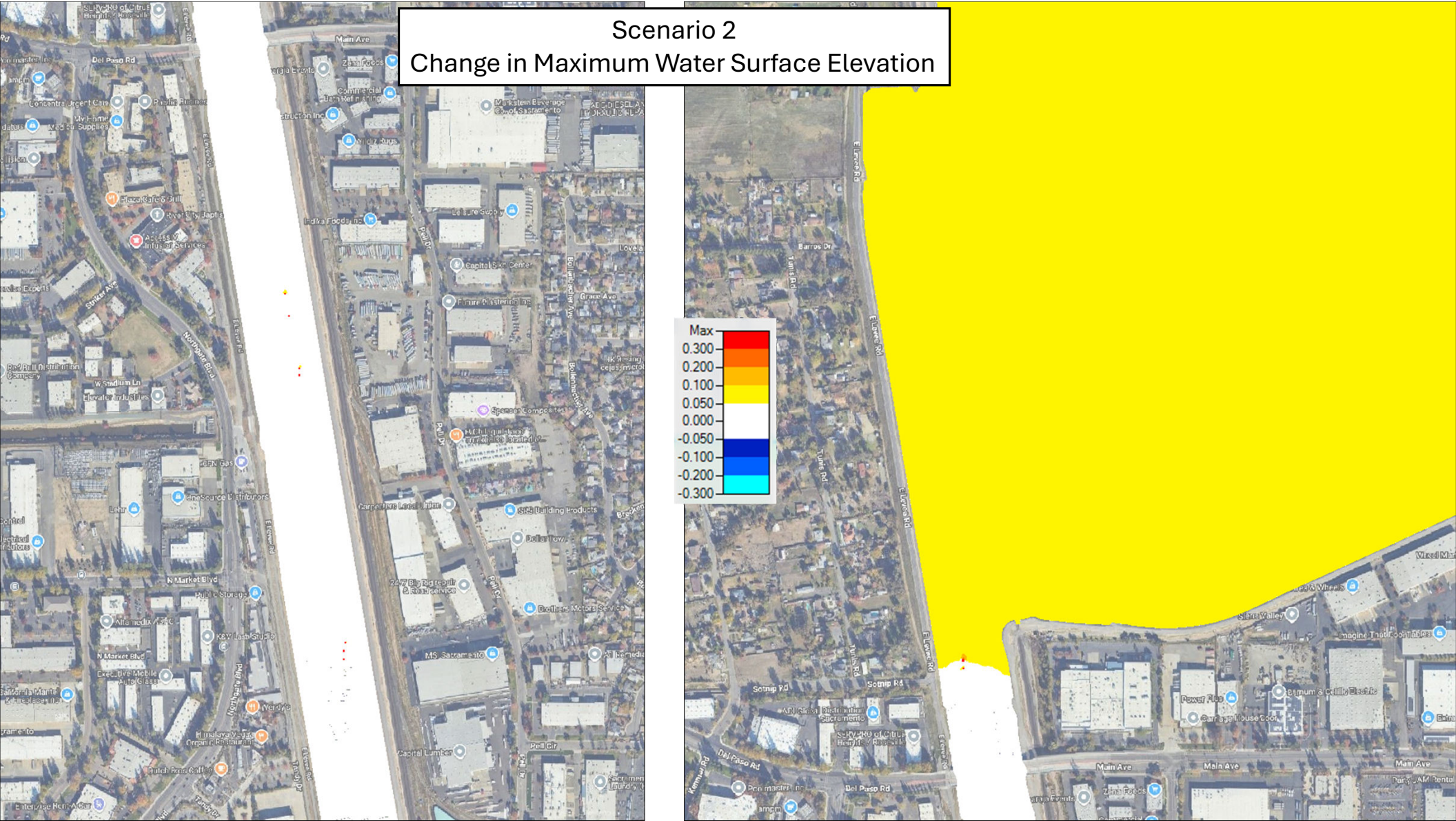


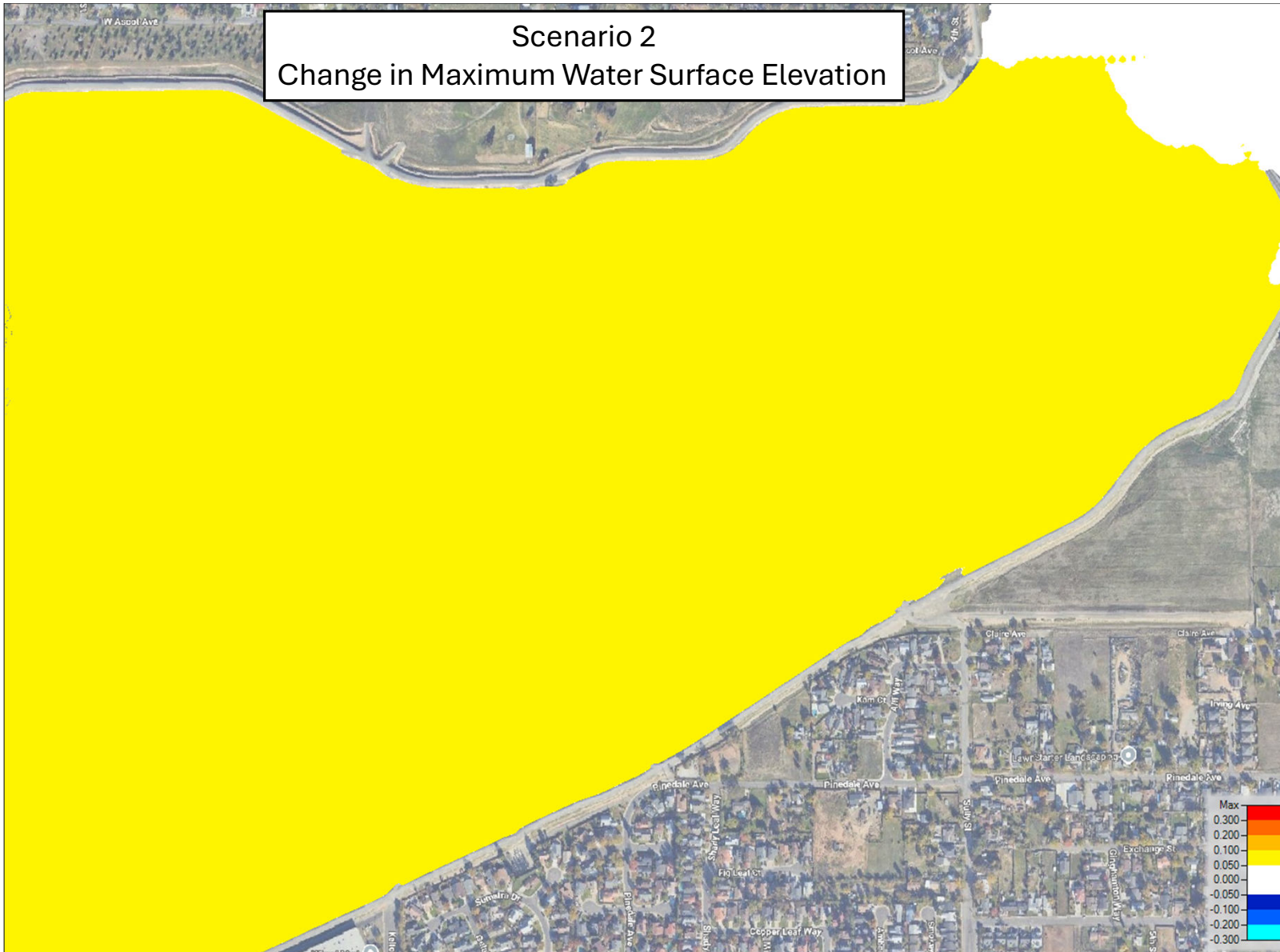
Scenario 2 Change in Maximum Water Surface Elevation

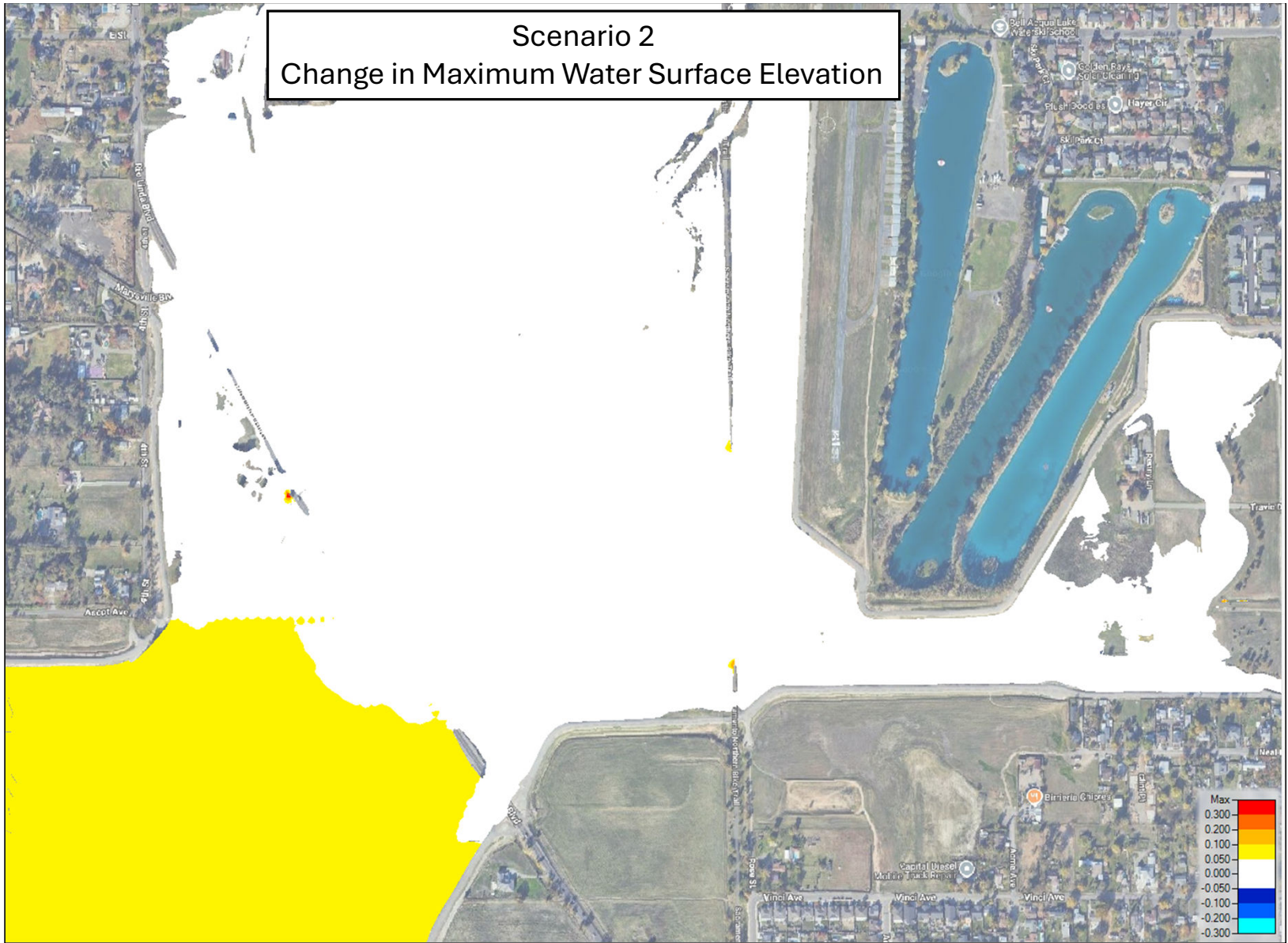




Scenario 2 Change in Maximum Water Surface Elevation







Scenario 2 Change in Maximum Velocity

