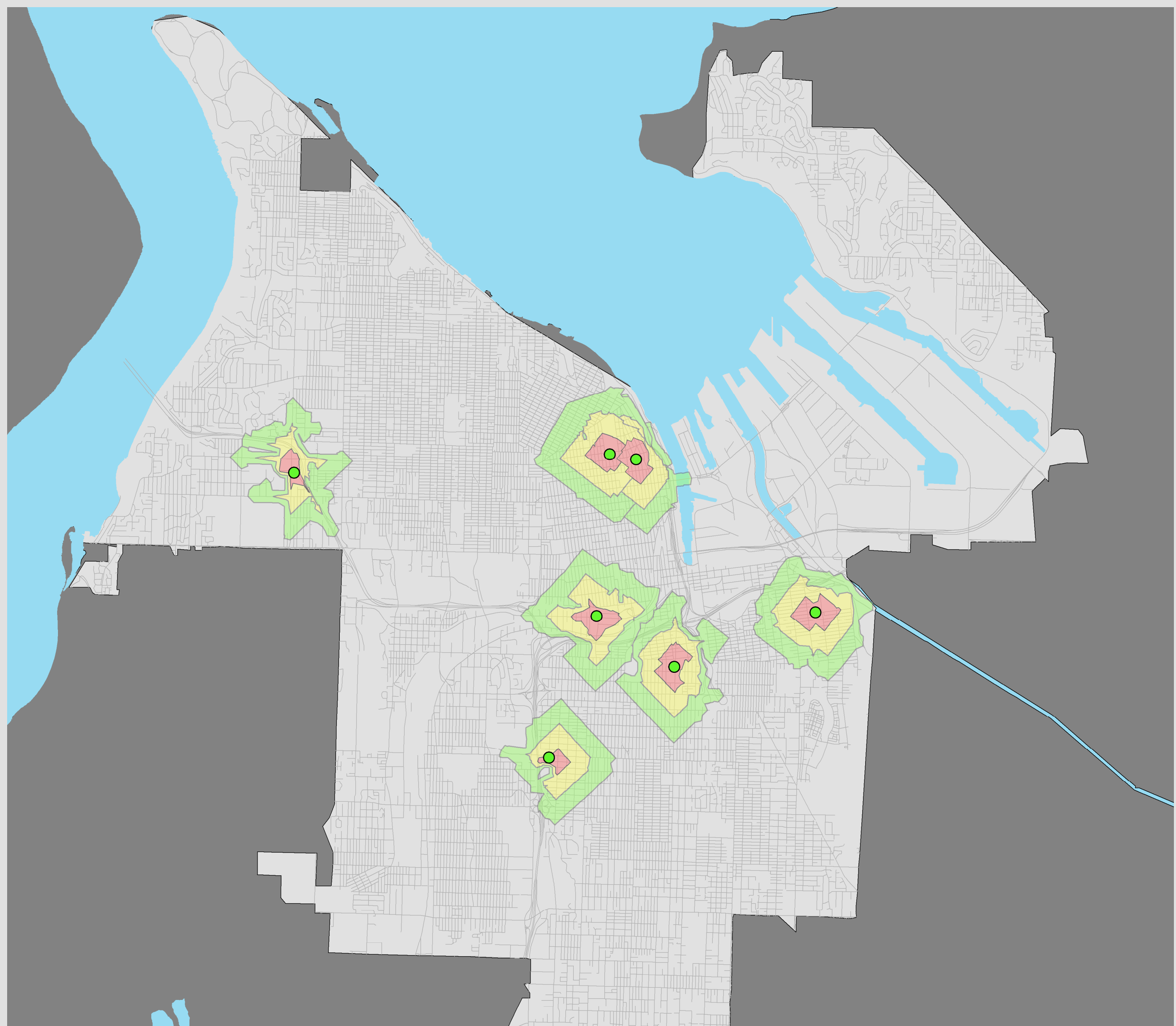
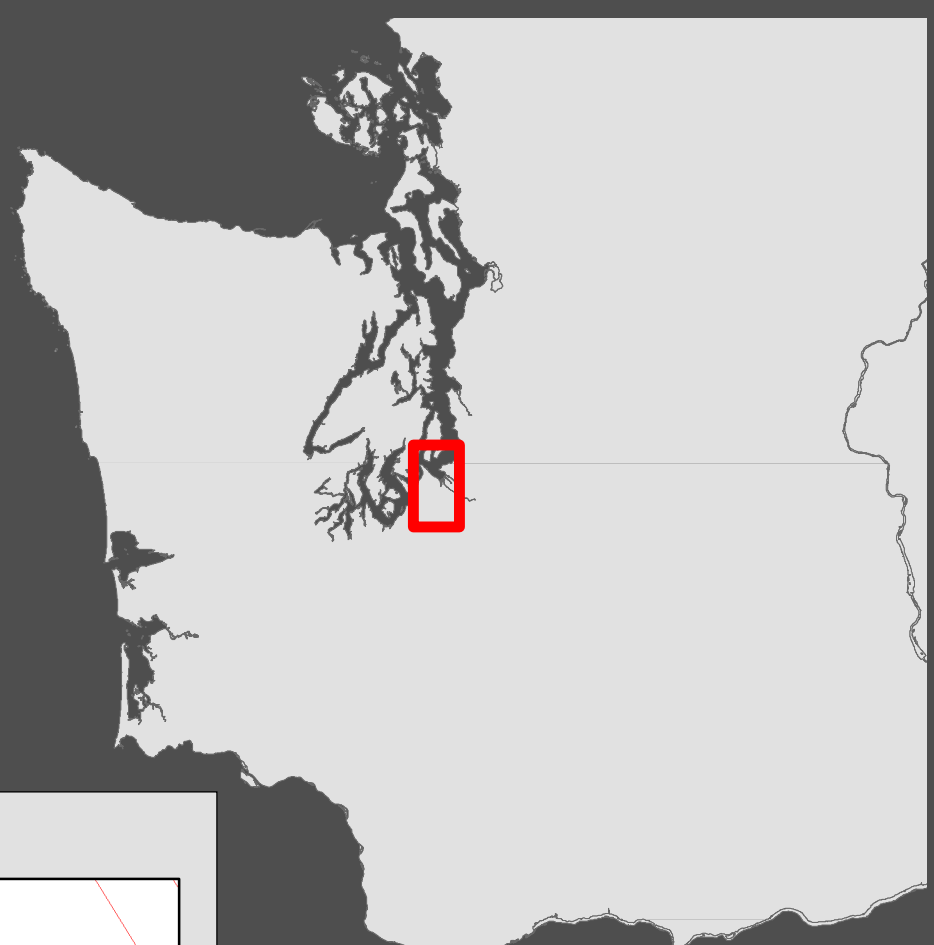
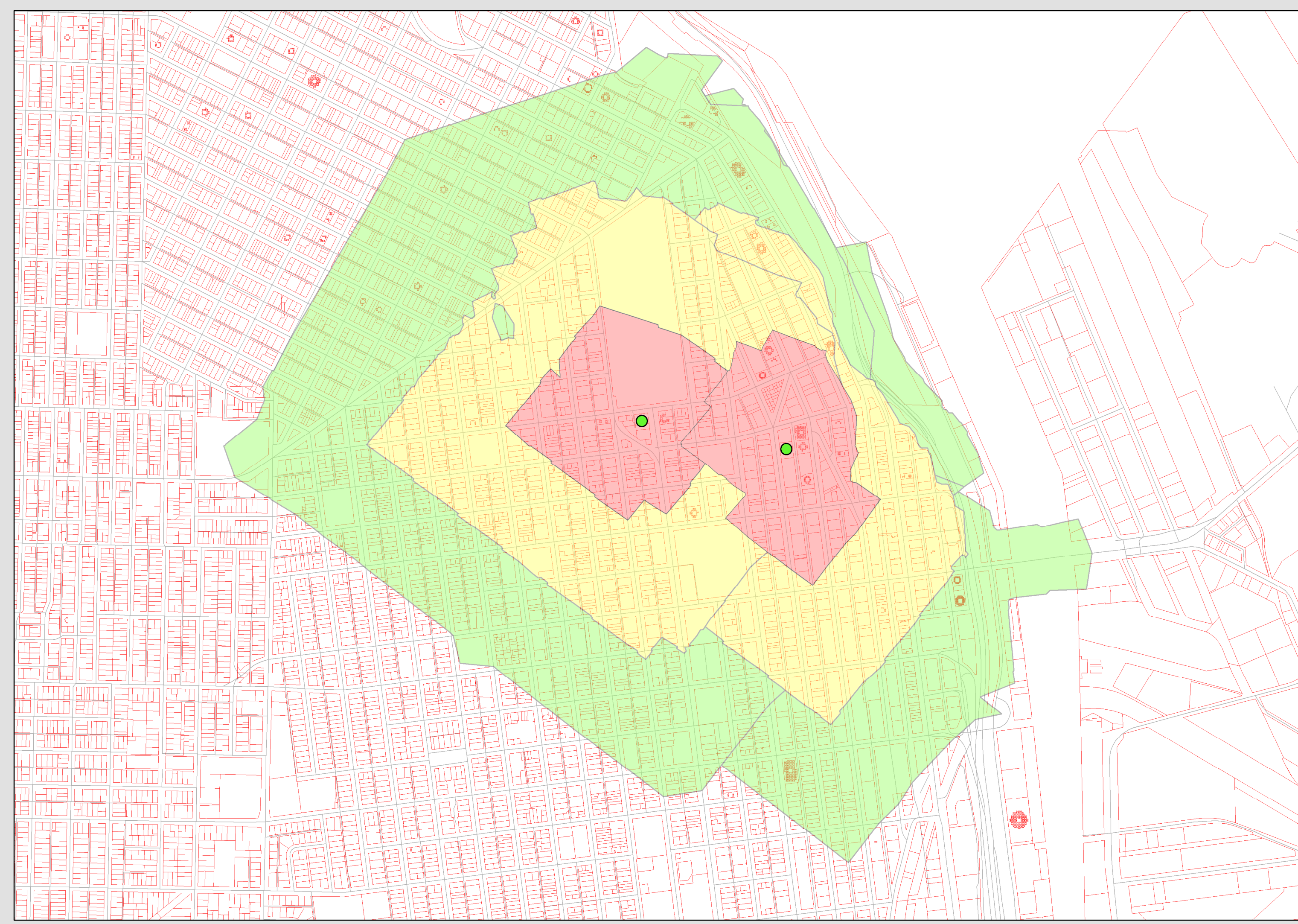


Residential Treatment Facilities

A Network Analysis of Parcel Value in Tacoma



Here a network analysis was conducted to evaluate city of Tacoma land parcels within close proximity to residential treatment facilities. Using network analyst three breaks were established at 5, 10 and 15 minutes walking distance from each individual treatment facility in the city of Tacoma.



Here a network analysis was conducted to determine property value of parcels zoned single family in association with their proximity to residential treatment service facilities. Using data collected from the Washington State Department of Health, this analysis evaluates the relationship between single family tax parcel value and their proximity to residential treatment facilities. The analysis showed a steady relationship between proximity to treatment facilities and a decrease in the median parcel value, where parcels further from treatment sites had a greater value.



Walk Time
(Minutes)

0-5

5-10

10-15