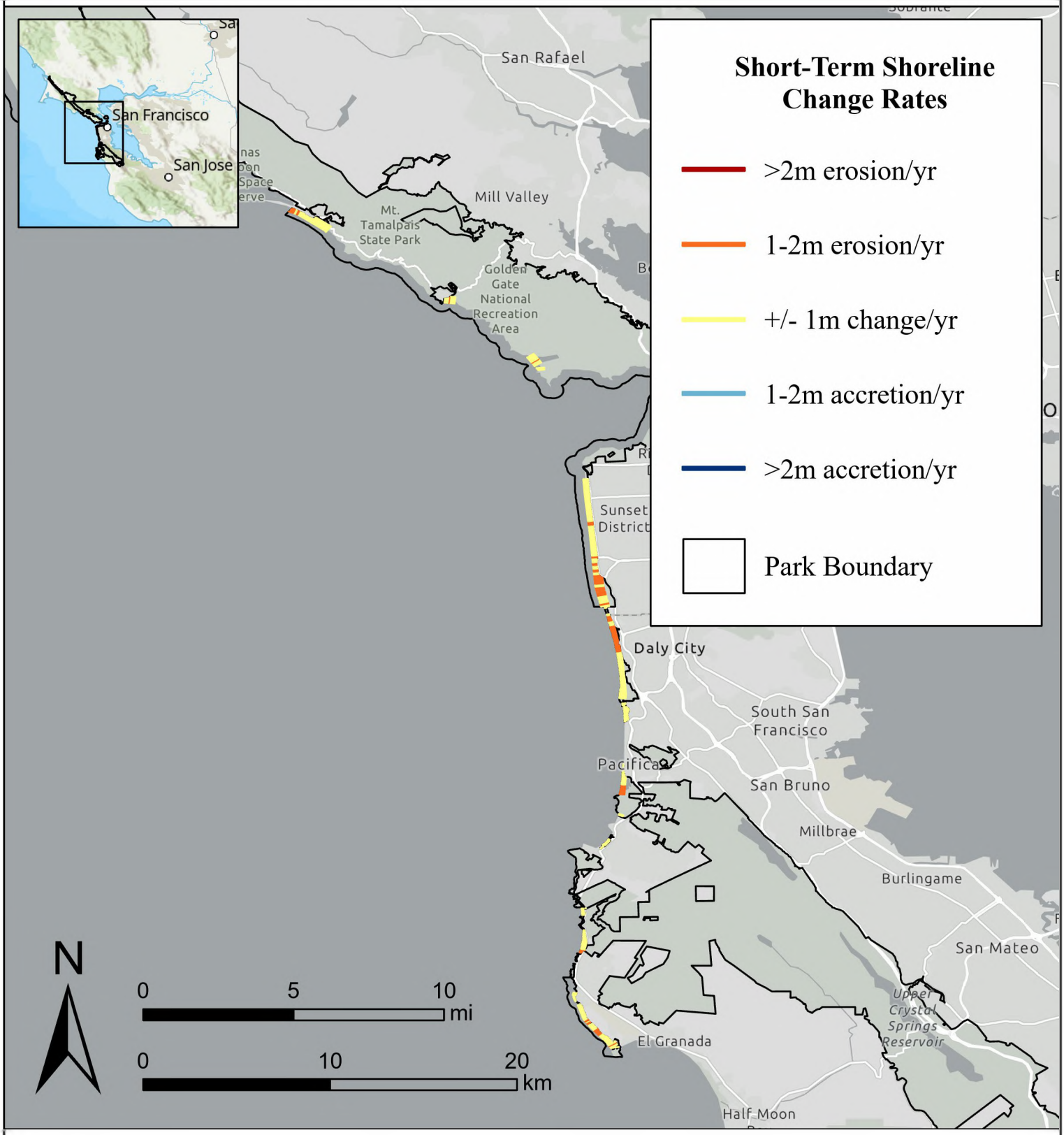
Golden Gate National Recreation Area Shoreline Change



Produced by the NPS Ocean and Coastal Resources Branch **October 2022**

Spatial Reference - Horizontal: WGS 1984; Shoreline Change Rates - Data: USGS Coastal Change Hazards Portal (shoreline change rates were calculated using an endpoint rate method comparing 1970's shorelines to those most recent to 2006); Park Boundary: NPS Land Resources Division; Basemaps: ESRI.

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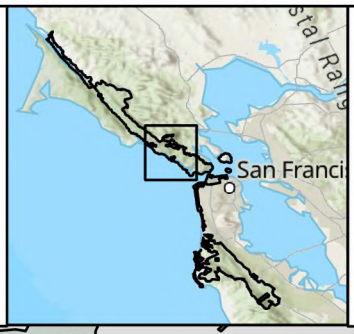
Golden Gate National Recreation Area Shoreline Change

Short-Term Shoreline Change Rates

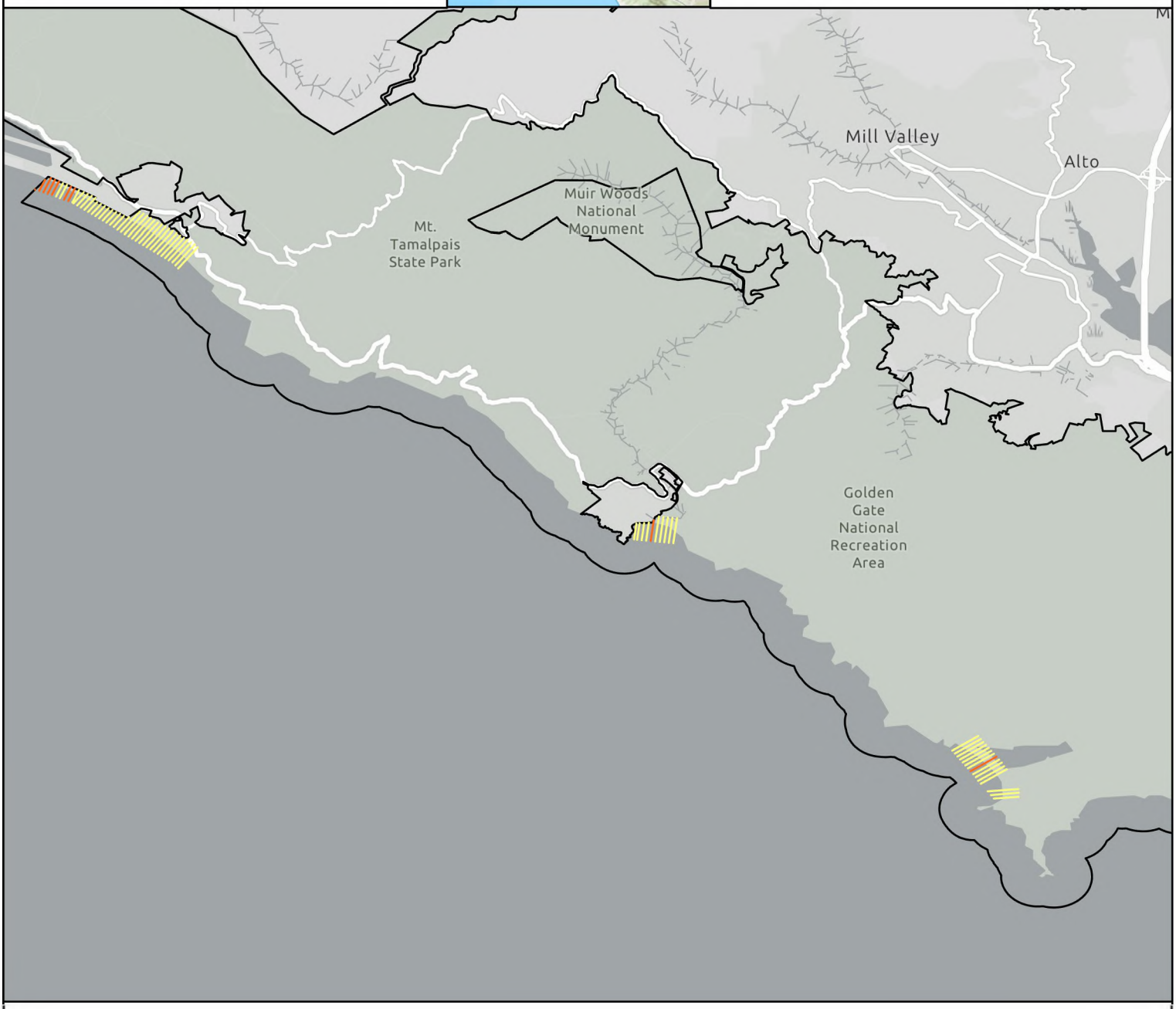
- >2m erosion/yr
- 1-2m erosion/yr
- +/- 1m change/yr
- 1-2m accretion/yr
- >2m accretion/yr
- Park Boundary



N

0 1 2 mi

0 2 4 km



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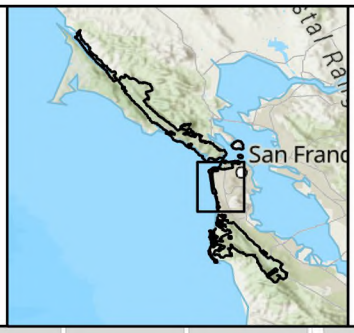
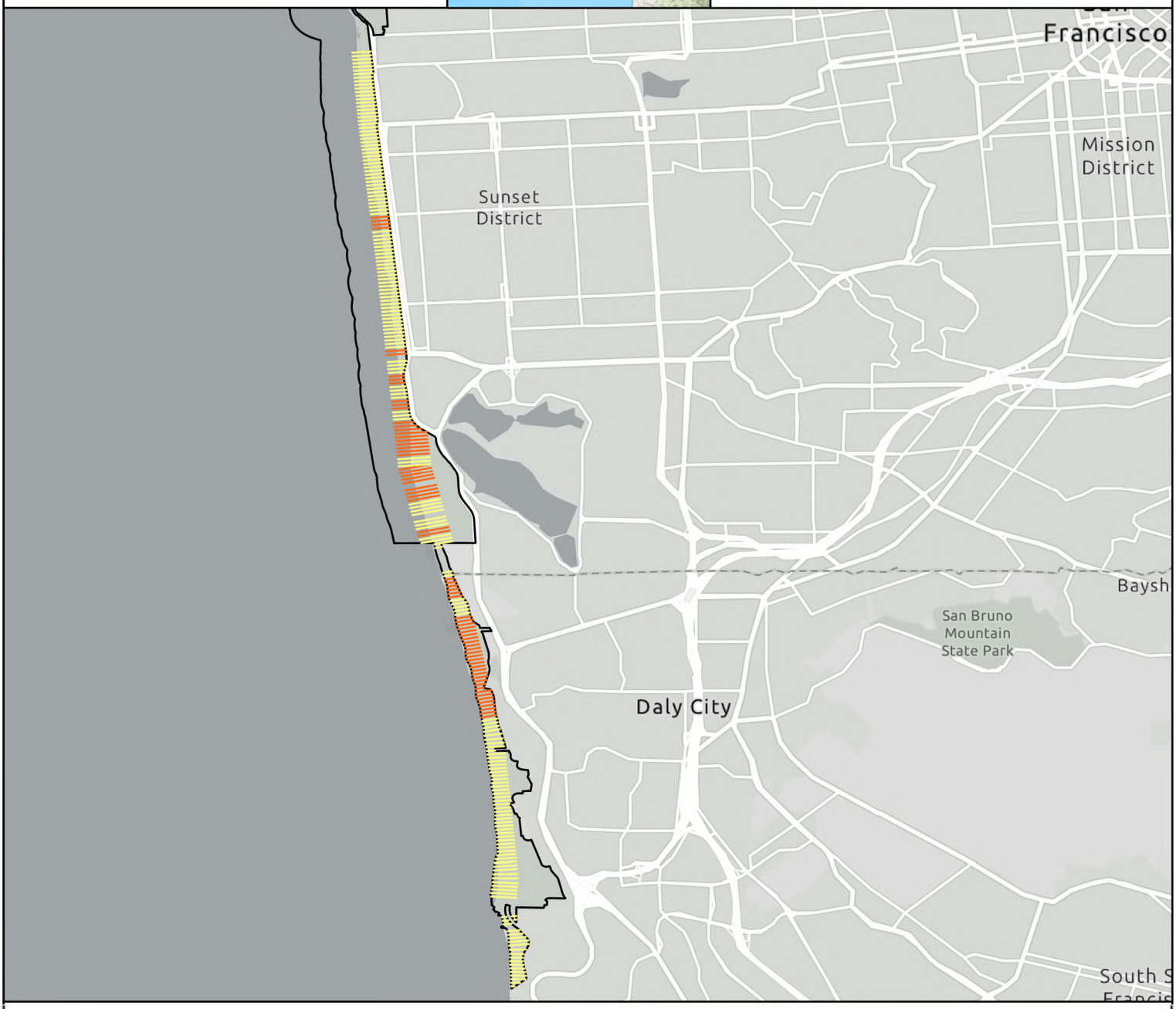


N

0 1 2 mi

0 2 4 km



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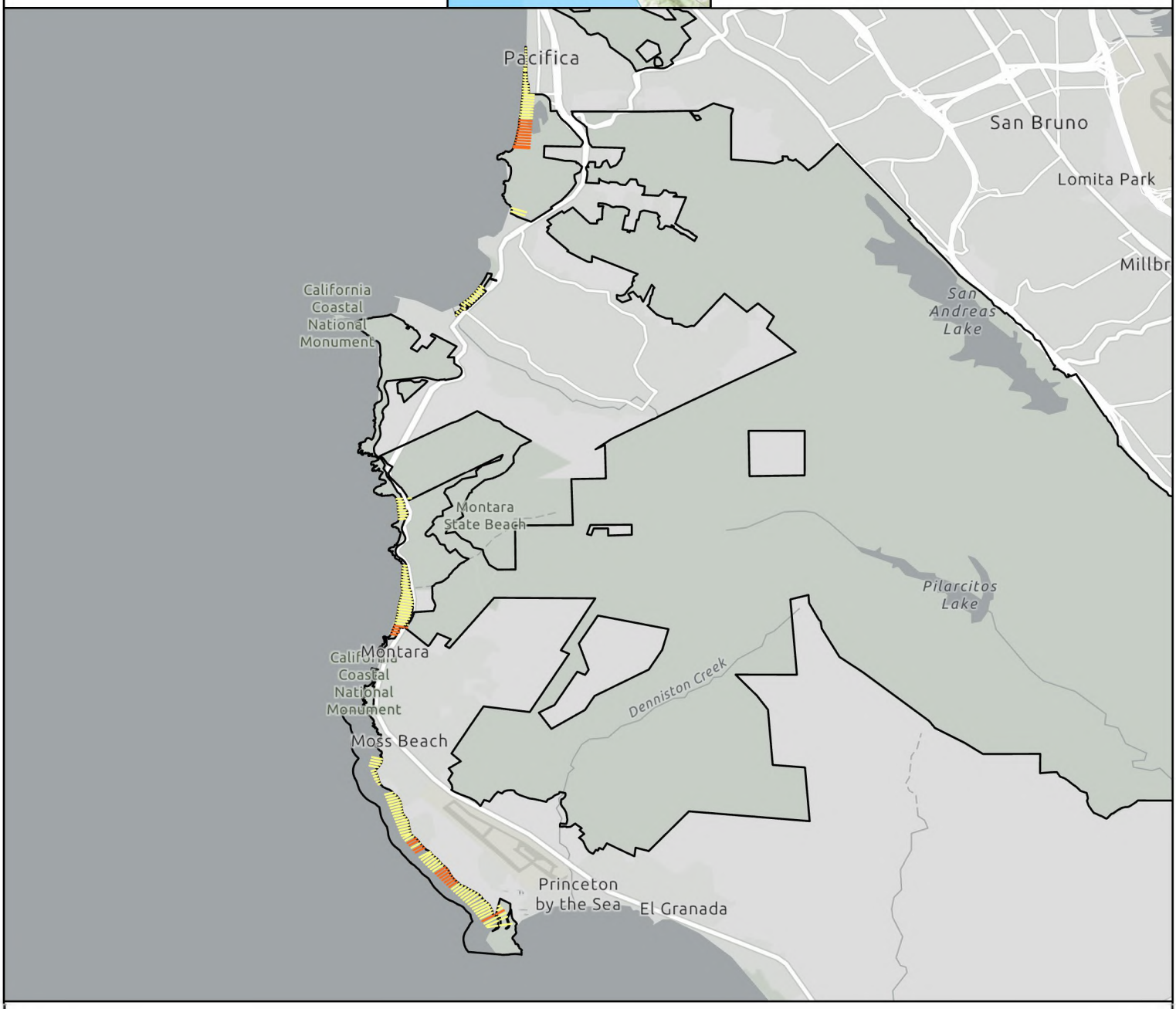
N

0 1 2 mi

0 2 4 km



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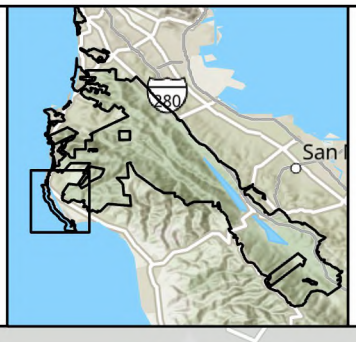
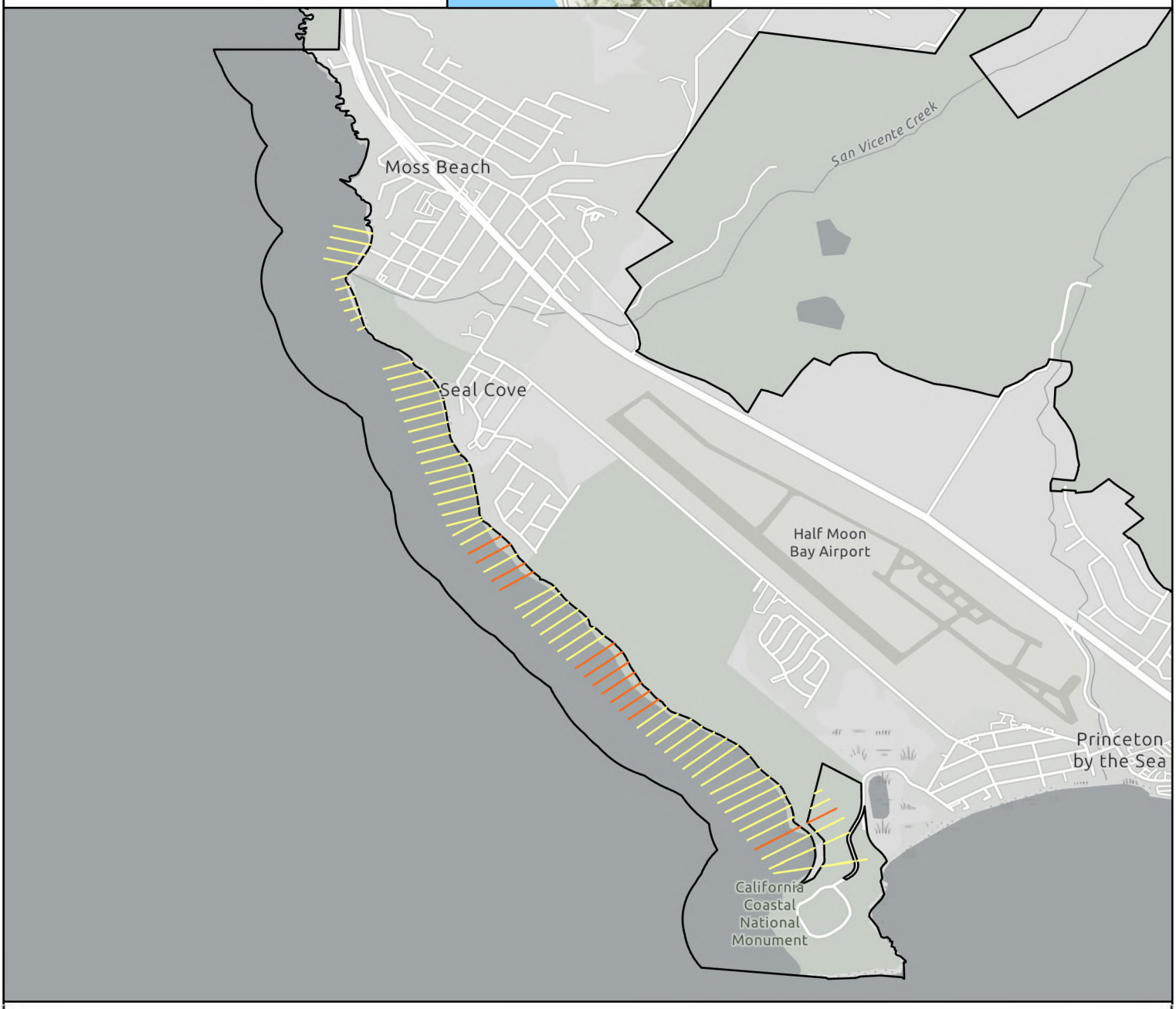


N

0 0.25 0.5 mi

0 0.5 1 km



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