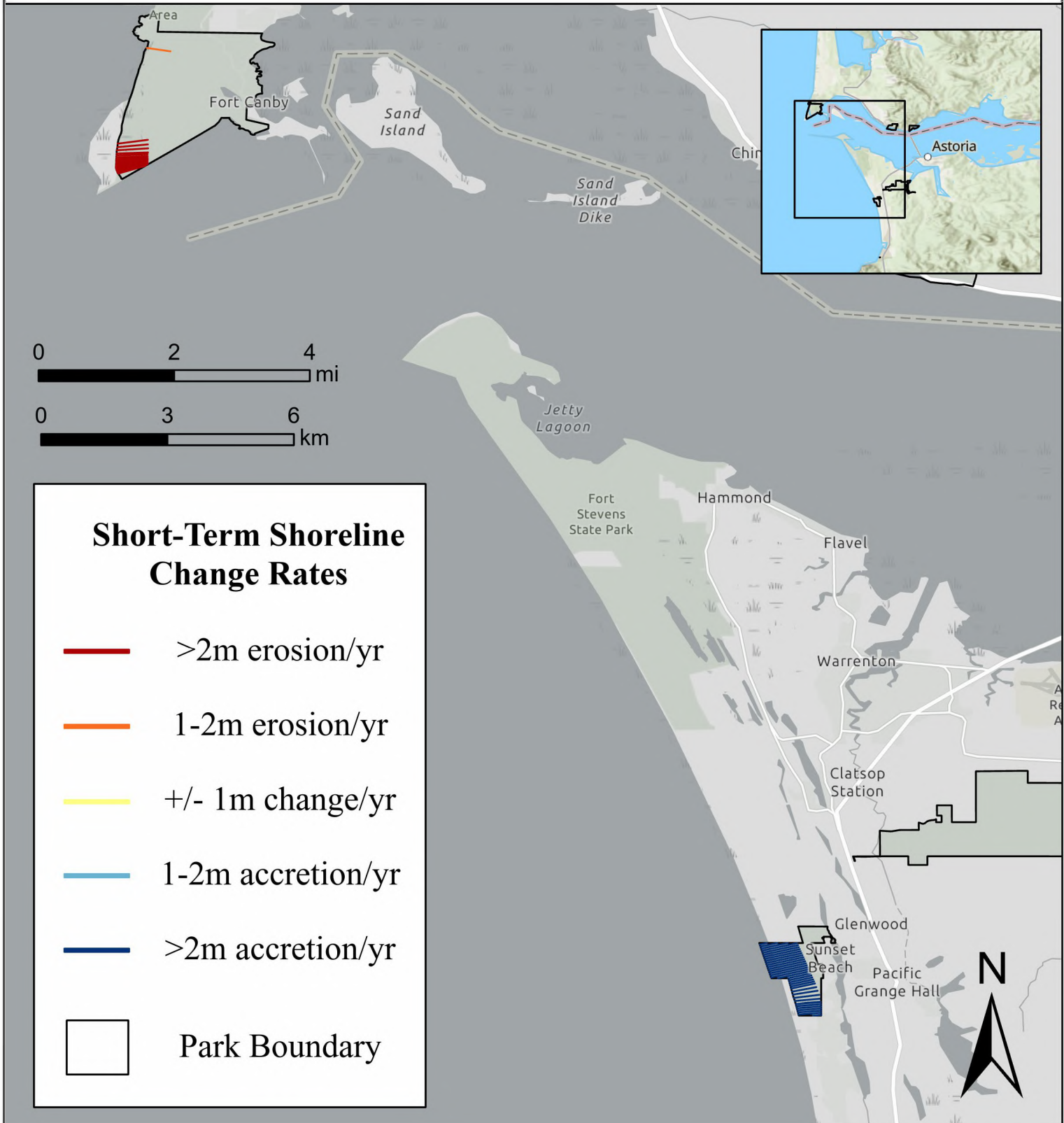




Lewis and Clark National Historical Park Shoreline Change



Produced by the NPS Ocean and Coastal Resources Branch

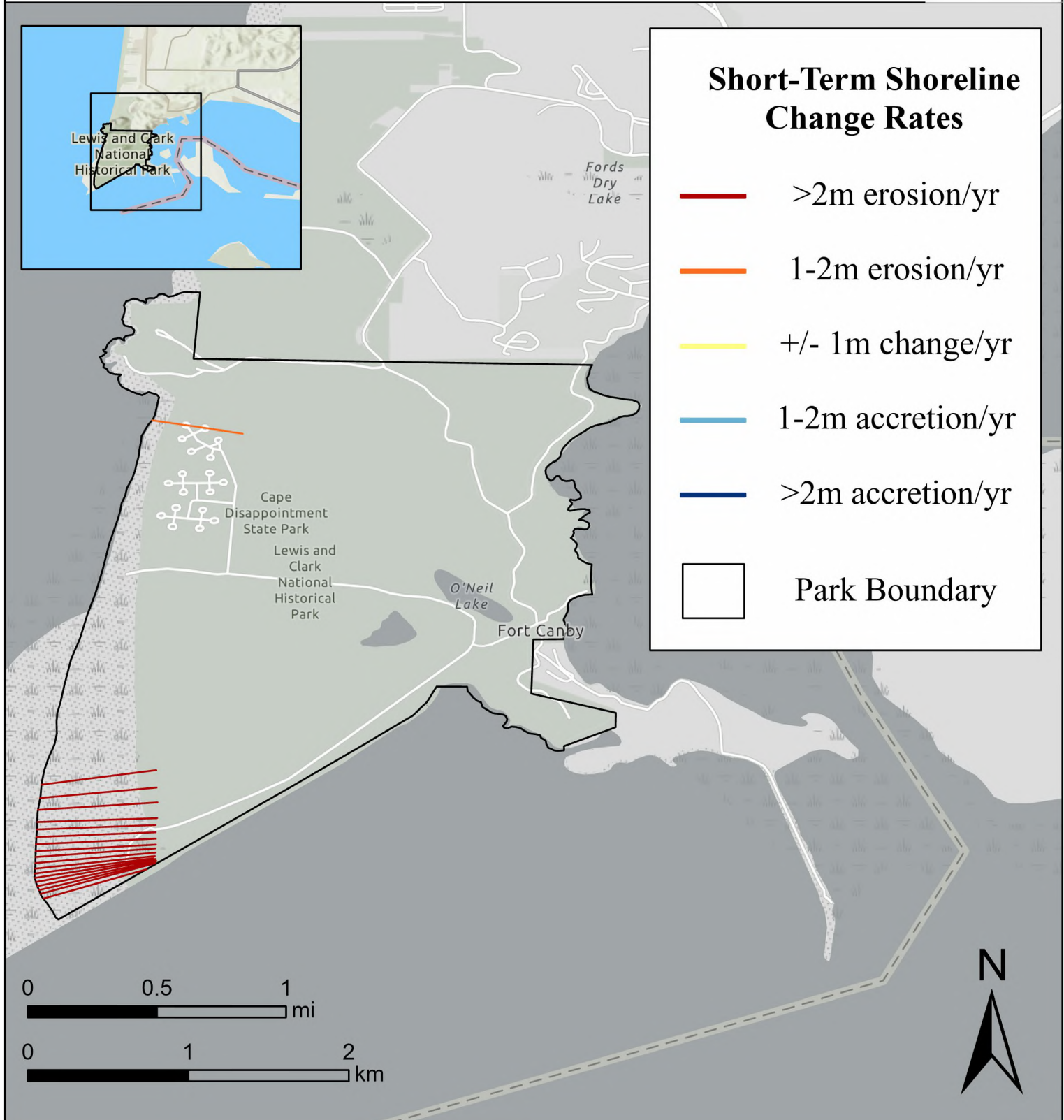
October 2022

Spatial Reference - Horizontal: WGS 1984; Shoreline Change Rates - Data: USGS Coastal Change Hazards Portal (shoreline change-rates were calculated using an end-point rate method; data for WA was based on shorelines from 1986/1987/1988 and 2002 (~20 year short-term rate); data for OR was based on shorelines from 1967 and 2002 (~30 year short-term rate)); Park Boundary: NPS Land Resources Division; Basemaps: ESRI.

This map and associated geospatial datasets are intended for visualization purposes only and should not be used for navigation; they are not legally-binding and are not intended to be used as such. The National Park Service shall not be held liable for improper or incorrect use of the data described and/or contained herein.



Lewis and Clark National Historical Park Shoreline Change



Produced by the NPS Ocean and Coastal Resources Branch

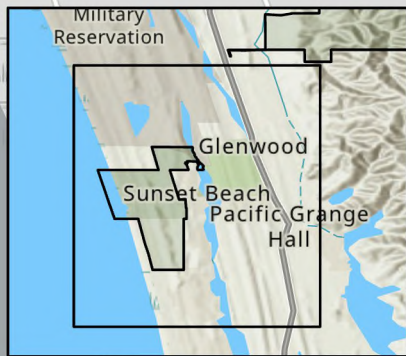
October 2022

Spatial Reference - Horizontal: WGS 1984; Shoreline Change Rates - Data: USGS Coastal Change Hazards Portal (shoreline change-rates were calculated using an end-point rate method; data for WA was based on shorelines from 1986/1987/1988 and 2002 (~20 year short-term rate); data for OR was based on shorelines from 1967 and 2002 (~30 year short-term rate)); Park Boundary: NPS Land Resources Division; Basemaps: ESRI.

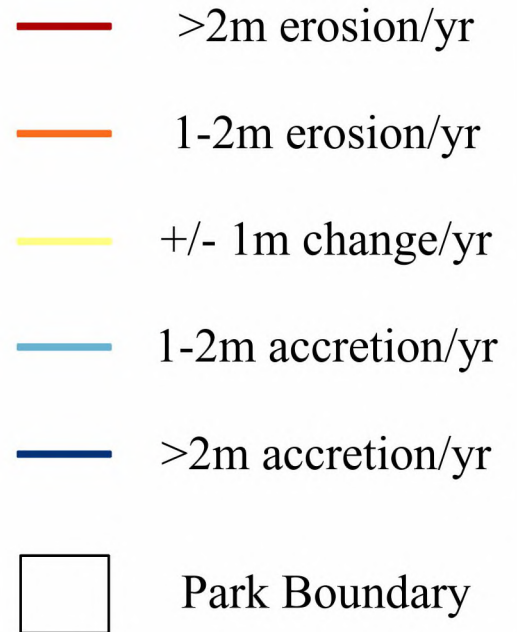
This map and associated geospatial datasets are intended for visualization purposes only and should not be used for navigation; they are not legally-binding and are not intended to be used as such. The National Park Service shall not be held liable for improper or incorrect use of the data described and/or contained herein.



Lewis and Clark National Historical Park Shoreline Change



Short-Term Shoreline Change Rates



0 0.25 0.5
mi

0 0.5 1
km



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 end-point rate method; data for WA was based on shorelines from 1986/1987/1988 and 2002 (~20 year short-term rate); data for OR was based on shorelines from 1967 and 2002 (~30 year short-term rate)); Park Boundary: NPS Land Resources Division; Basemaps: ESRI.

This map and associated geospatial datasets are intended for visualization purposes only and should not be used for navigation; they are not legally-binding and are not intended to be used as such. The National Park Service shall not be held liable for improper or incorrect use of the data described and/or contained herein.