

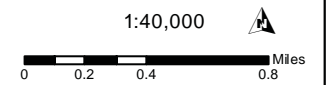
Appendix 4.6.1

Sea Level Rise Inundation Maps

55" Sea Level Rise

- Areas potentially exposed to storm event flooding (100-year stillwater)
- Areas potentially exposed to wind waves during a storm event
- Disconnected Low-lying Areas
- ART Project Boundary
- BART
- Major Roads and Highways

Data Source: BCDC, MTC, AECOM, BART



* Disclaimer: The inundation maps and the associated analyses are intended as planning-level tools to illustrate the potential for inundation and coastal flooding under future SLR scenarios and do not represent the exact location or depth of flooding or shoreline overtopping. The maps are based on model outputs and do not account for all of the complex and dynamic Bay processes or future conditions such as erosion, subsidence, future construction or shoreline protection upgrades, or other changes to San Francisco Bay or the region that may occur in response to SLR. For more context about the maps and analyses, including a description of the data and methods used, please see Adapting to Rising Tides: Transportation Vulnerability and Risk Assessment Pilot Project, Technical Report, November 2011.



Source: Adapting to Rising Tides - Vulnerability & Risk Assessment Report (San Francisco Bay Conservation and Development Commission, September 2012)









Alameda

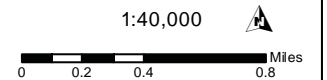
San Francisco Bay

San Leandro

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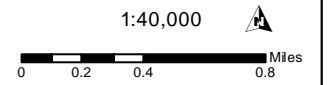
Source: Adapting to Rising Tides - Vulnerability & Risk Assessment Report
 (San Francisco Bay Conservation and Development Commission, September 2012)



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San Lorenzo

San Francisco Bay

Hayward







92

880

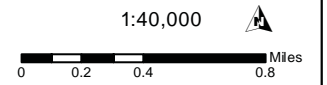
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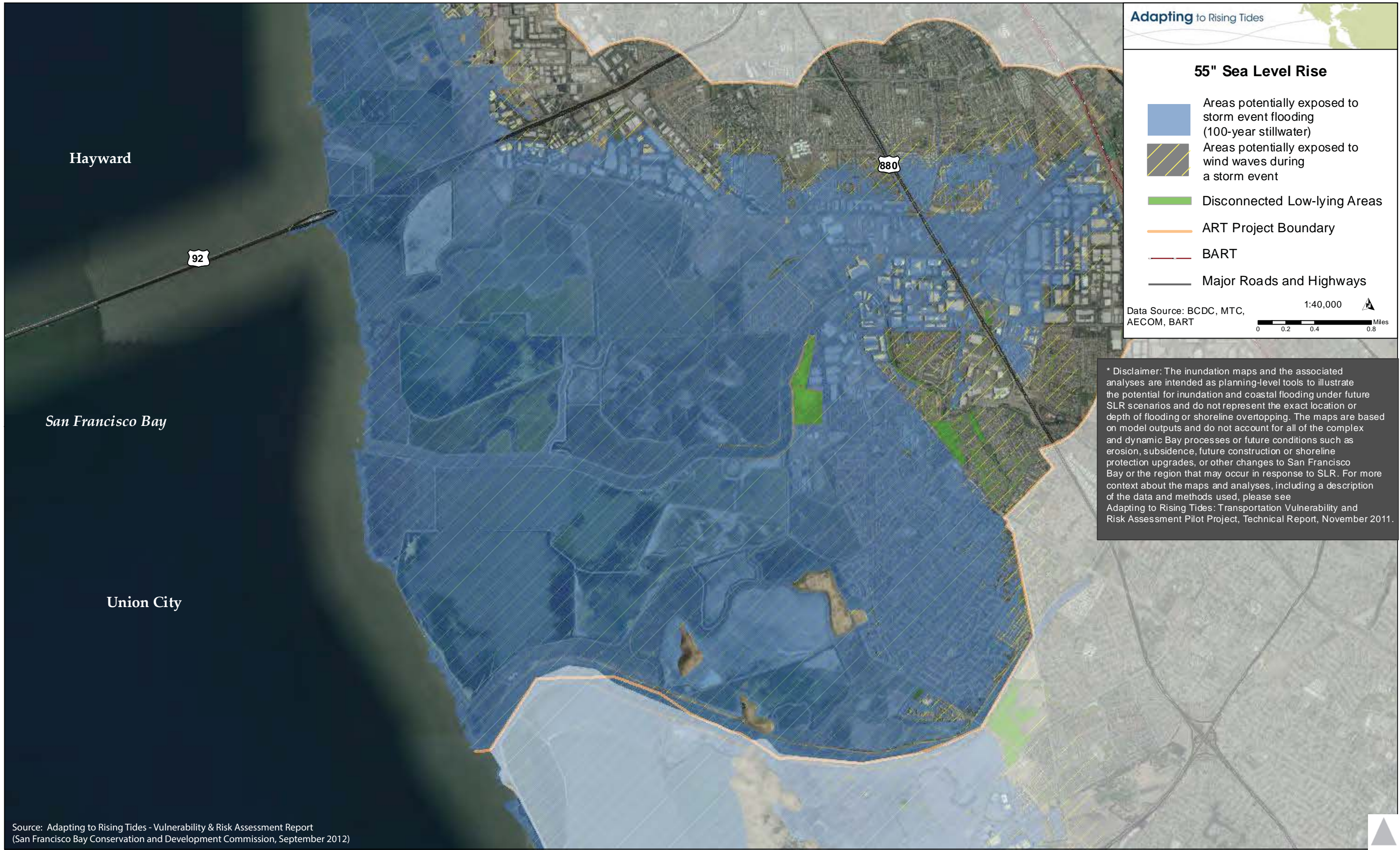
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