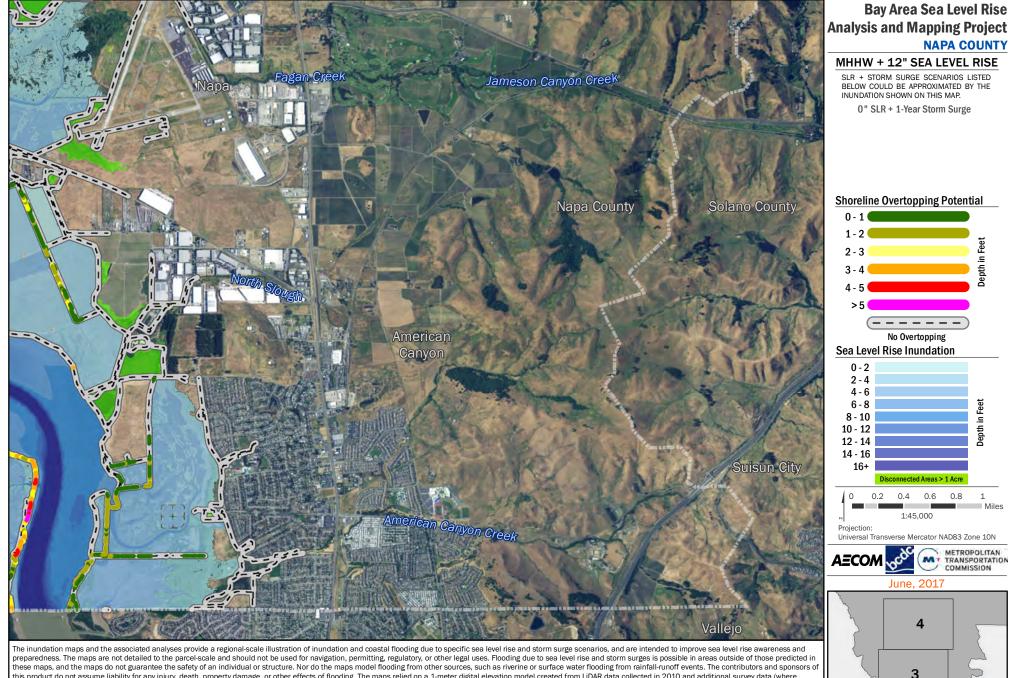
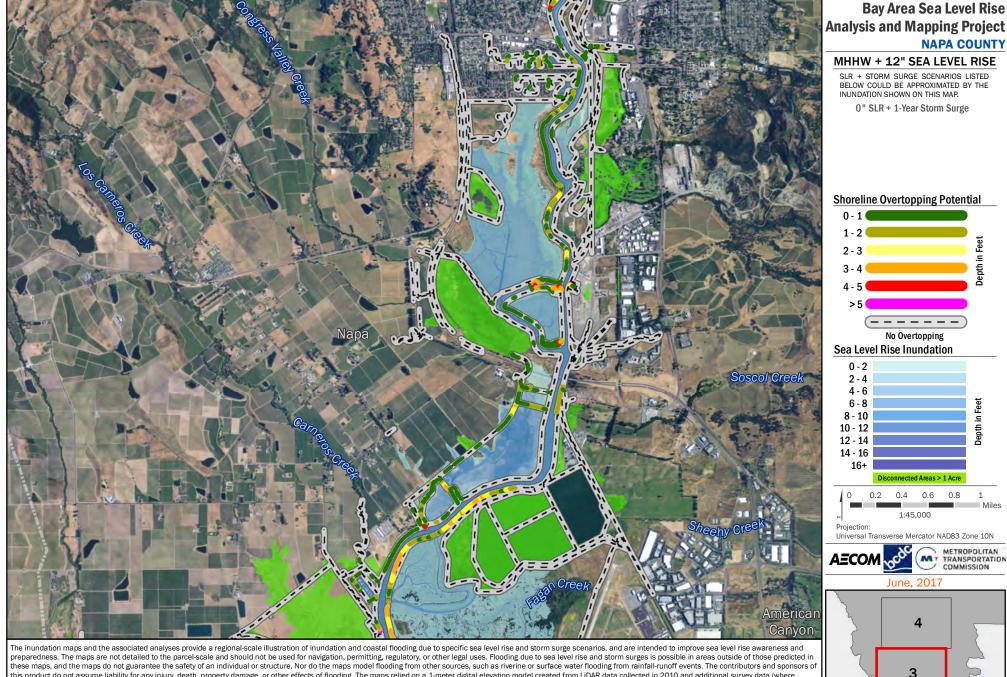


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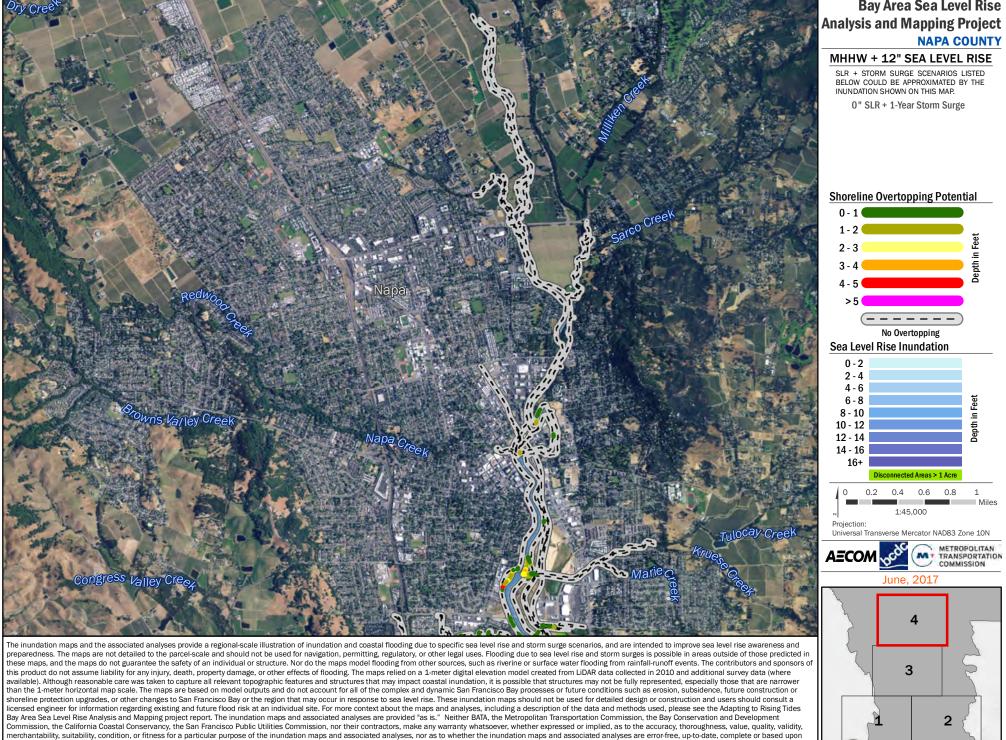


The initiation maps and the associated analyses provide a regional-scale initiation on initiation and coastal nooming due to specific sea level nise and south surge scenarios, and are interfaced to improve sea level nise and south of initiation on initiation and coastal nooming due to specific sea level nise and south surge scenarios, and are interfaced to improve sea level nise and south not be used for navigation, permitting, regulatory, or other legal uses. Flooding due to sea level nise and storm surges is possible in a streme as outside of those predicted in these maps, and the maps do not guarantee the safety of an individual or structure. Nor do the maps model flooding from other sources, such as riverine or surface water flooding from rainfall-runoff events. The contributors and sponsors or this product do not assume liability for any injury, death, property damage, or other effects of flooding. The maps relied on a 1-meter digital elevation model created from LiDAR data collected in 2010 and additional survey data (where available). Although reasonable care was taken to capture all relevant topographic features and structures that any impact coastal inundation, it is possible that structures may not be fully represented, especially those that are narrower than the 1-meter horizontal map scale. The maps are based on model outputs and do not account for all of the complex and dynamic San Francisco 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 laws and analyses. Including a description of the data and methods used, please see the Adapting to Rising Tides Bay Area Sea Level Rise Analysis and Mapping project report. The inundation maps and associated analyses is. "Neither BATA, the Metropolitan Transportation Commission, the Bay Conservation and bevelopment Commission, the California Coastal Conservancy, the San Francisco Public Utilities Commission, nor their contractors, make any war



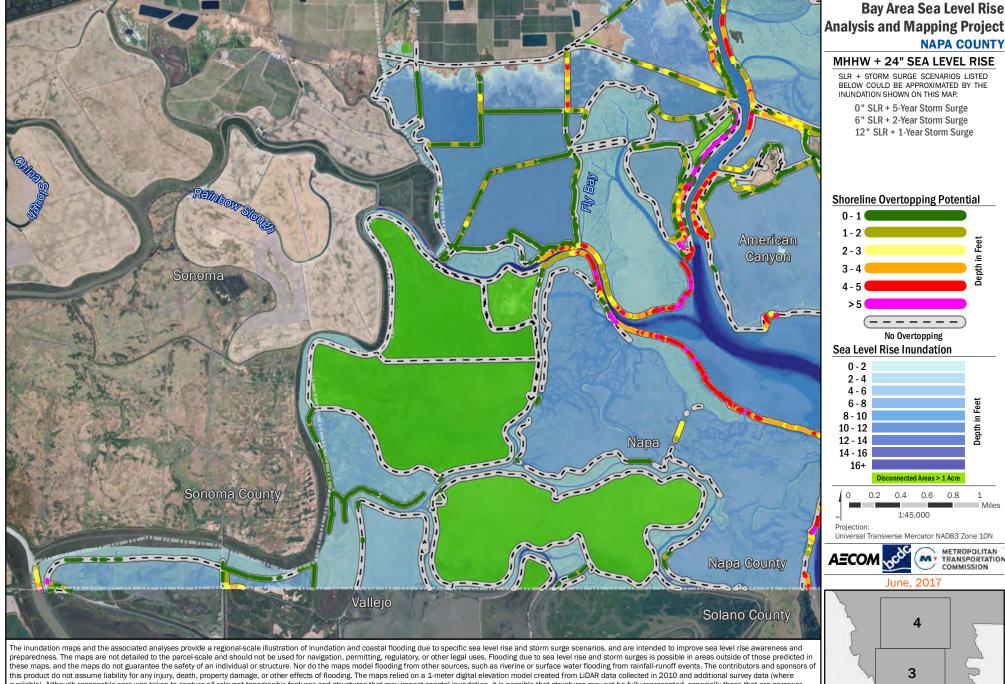
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accurate or meaningful facts.

Bay Area Sea Level Rise



Depth in Feet

Feet

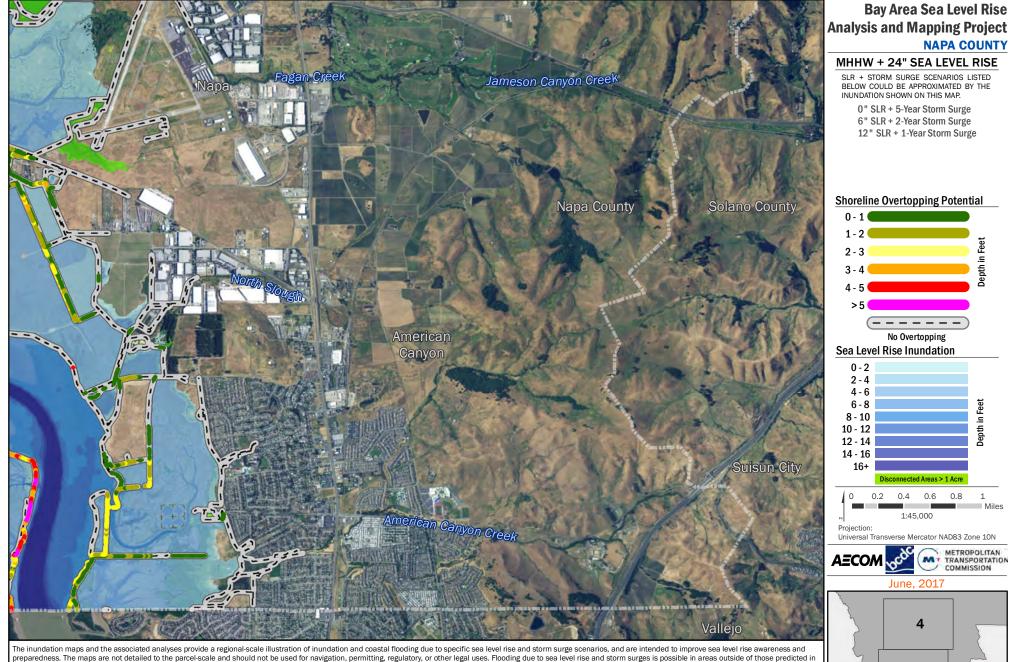
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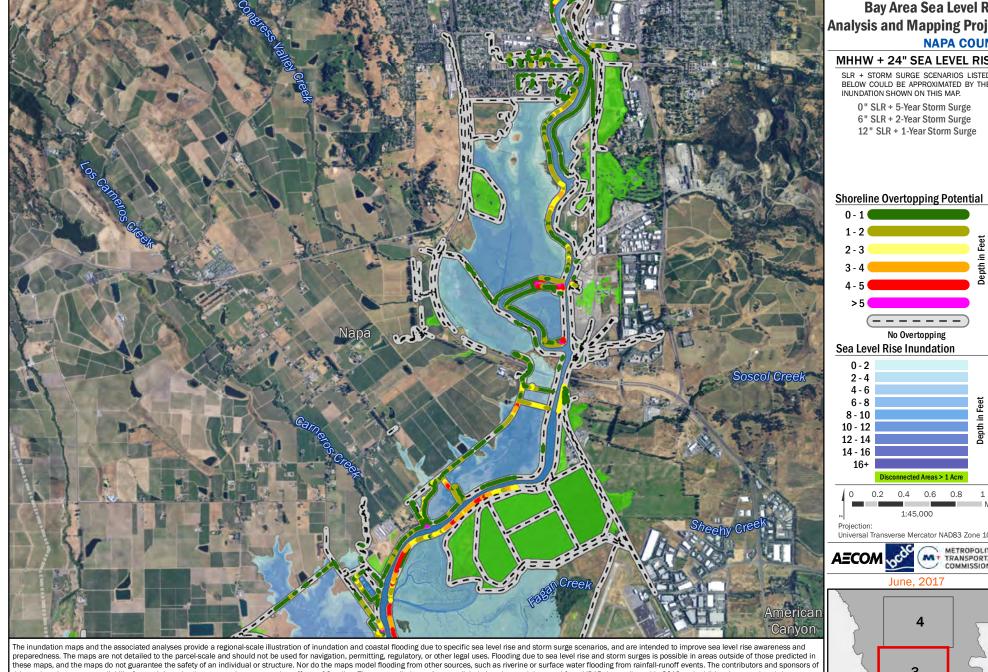
METROPOLITAN TRANSPORTATION COMMISSION

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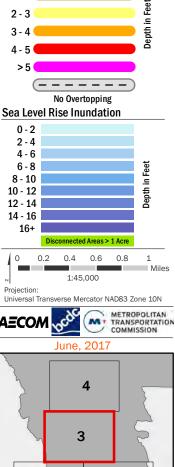
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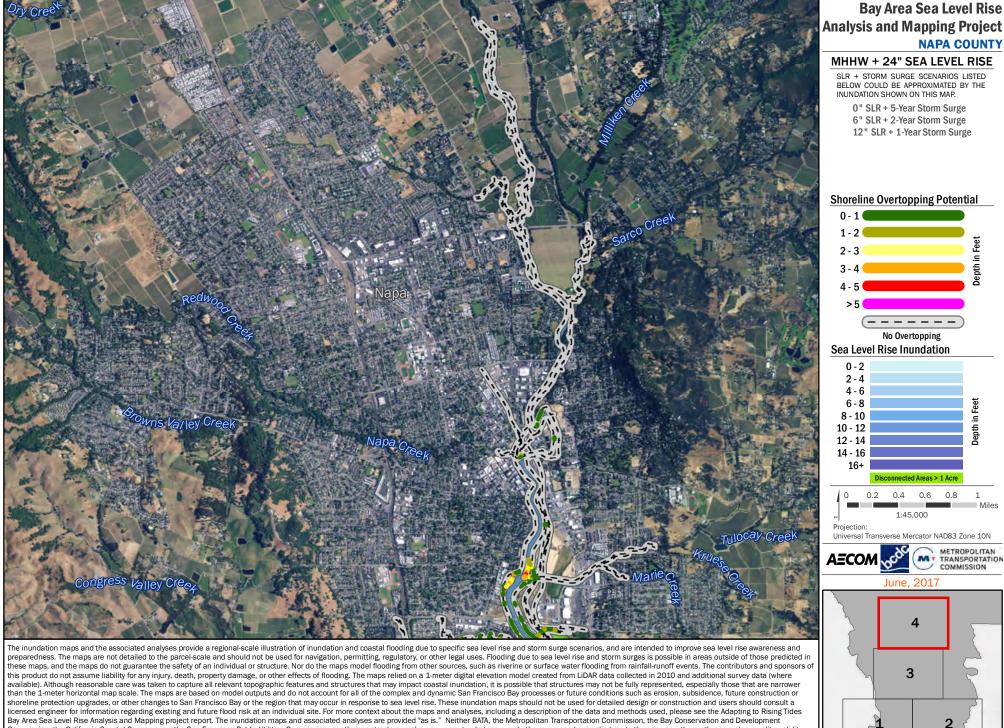
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

MHHW + 24" SEA LEVEL RISE

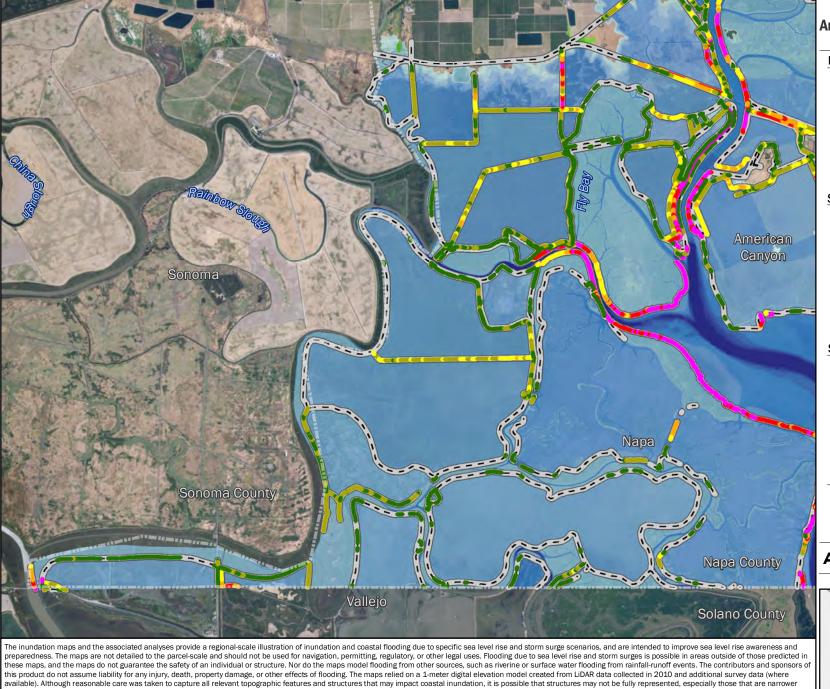
SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

0" SLR + 5-Year Storm Surge 6" SLR + 2-Year Storm Surge





Bay Area Sea Level Rise Analysis and Mapping project report. The inundation maps and associated analyses are provided "as is." Neither BATA, the Metropolitan Transportation Commission, the Bay Conservation and Development Commission, the California Coastal Conservancy, the San Francisco Public Utilities Commission, or their contractors, make any warranty whatsoever, whether expressed or implied, as to the accuracy, thoroughness, value, quality, validity, merchantability, suitability, condition, or fitness for a particular purpose of the inundation maps and associated analyses, nor as to whether the inundation maps and associated analyses are error-free, up-to-date, complete or based upon accurate or meaningful facts.



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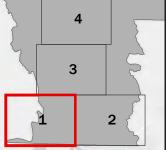
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

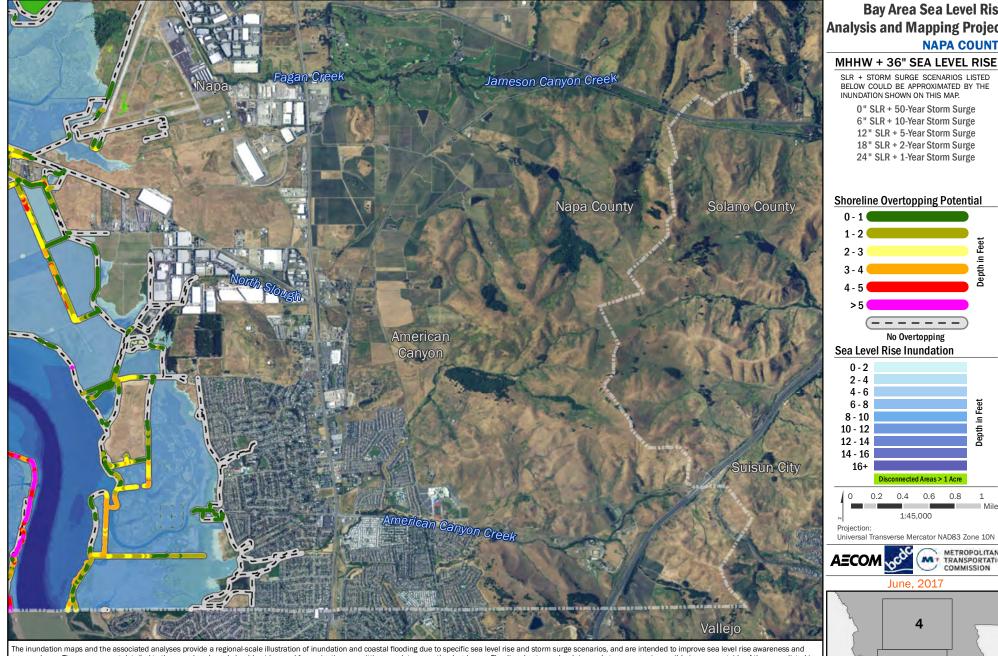
MHHW + 36" SEA LEVEL RISE

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

- 0" SLR + 50-Year Storm Surge 6" SLR + 10-Year Storm Surge
- 12" SLR + 10-Year Storm Surge
- 12" SLR + 5-Year Storm Surge 18" SLR + 2-Year Storm Surge
- 24" SLR + 2-Year Storm Surge
- 24 SEN · 1-Teal Storm Surge



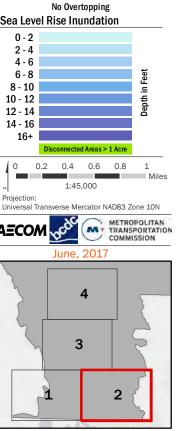


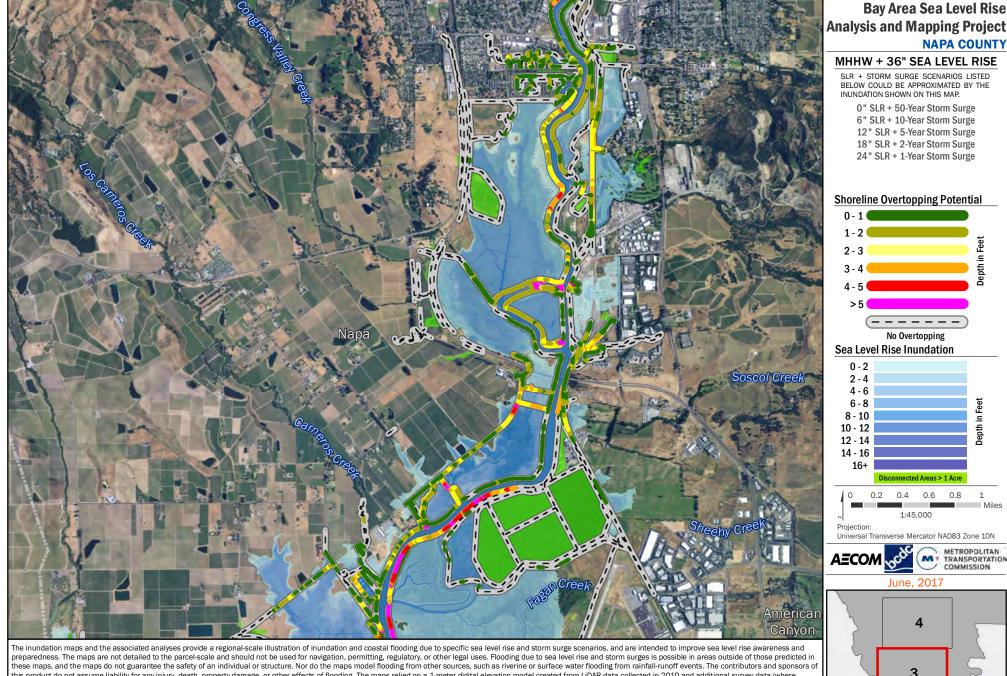


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Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE



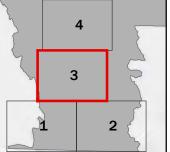


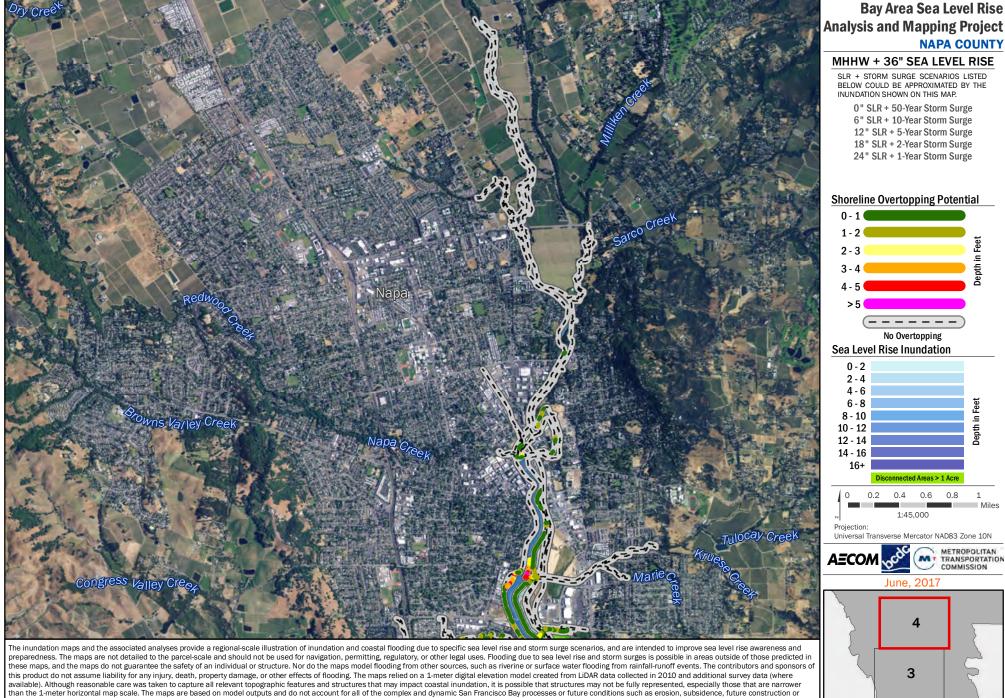
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Depth in Feet Feet .⊑ Depth i nnected Areas > 1 Acre



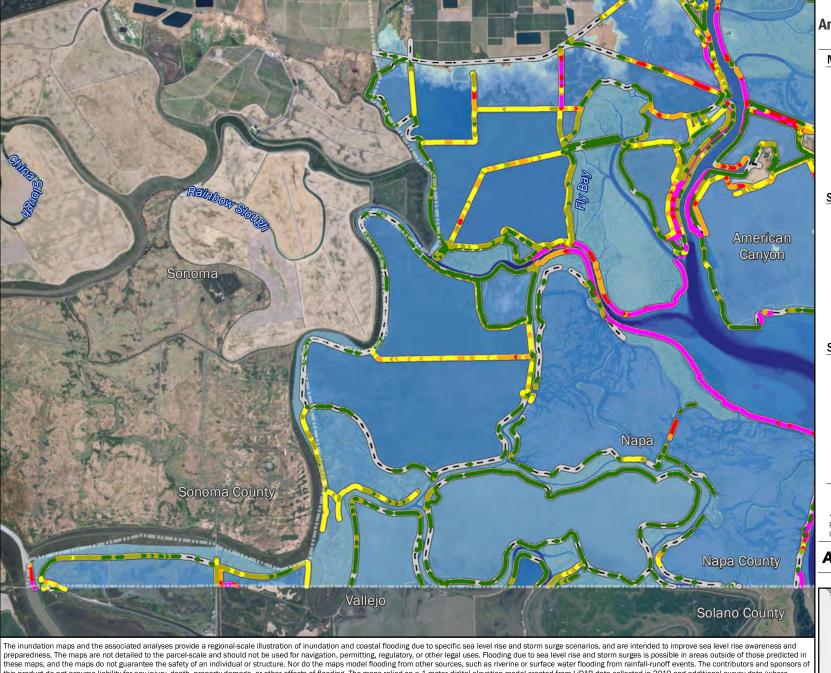
METROPOLITAN TRANSPORTATION COMMISSION





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Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

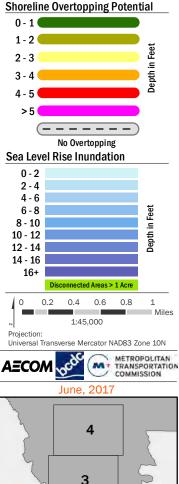
MHHW + 48" SEA LEVEL RISE

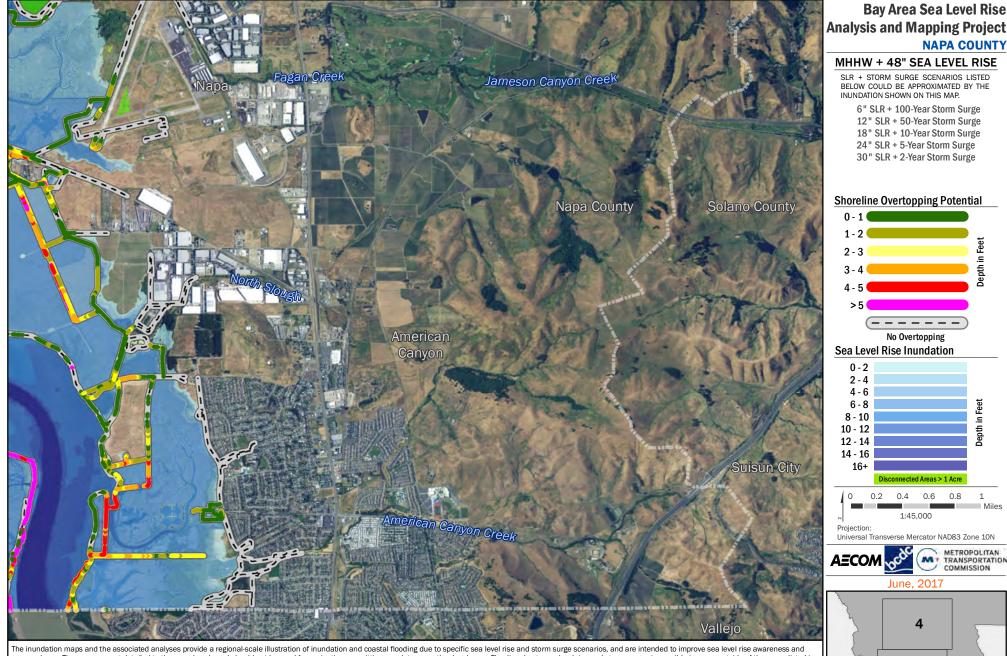
SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

6" SLR + 100-Year Storm Surge 12" SLR + 50-Year Storm Surge

18" SLR + 10-Year Storm Surge 24" SLR + 5-Year Storm Surge

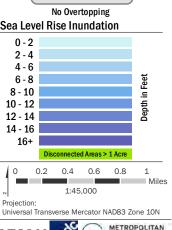
30" SLR + 2-Year Storm Surge



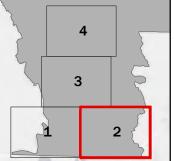


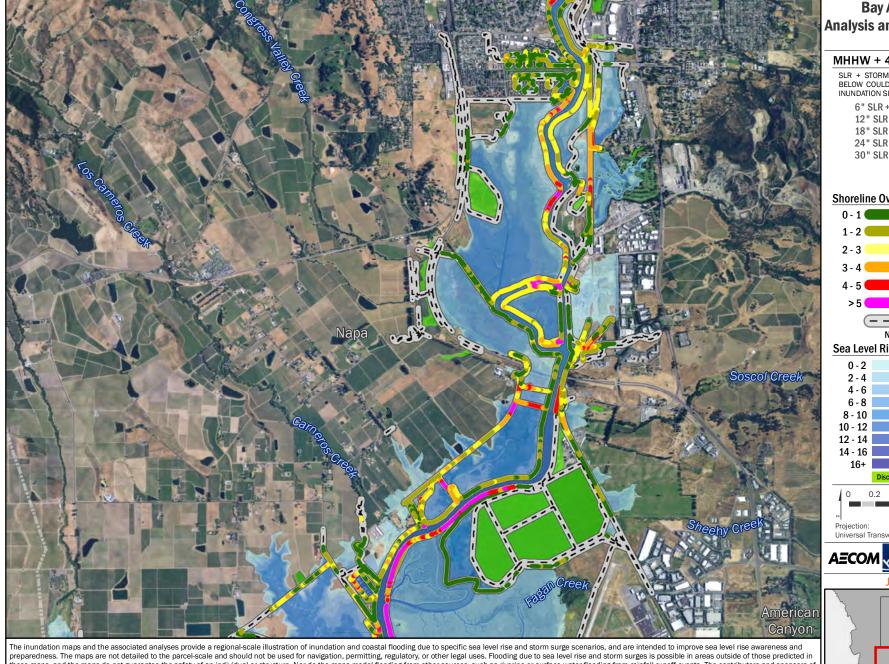
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Depth in Feet









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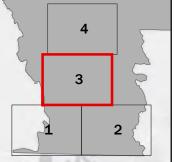
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

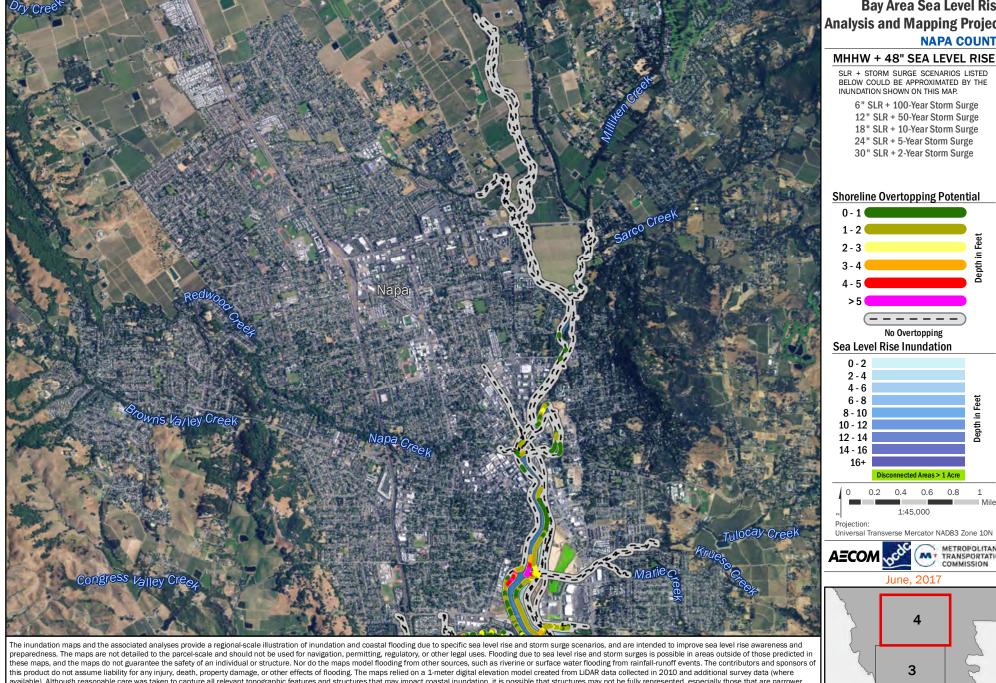
MHHW + 48" SEA LEVEL RISE

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

6" SLR + 100-Year Storm Surge 12" SLR + 50-Year Storm Surge 18" SLR + 10-Year Storm Surge 24" SLR + 5-Year Storm Surge 30" SLR + 2-Year Storm Surge





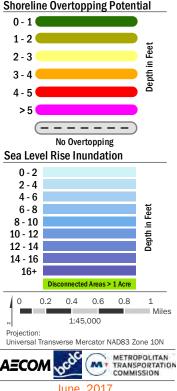


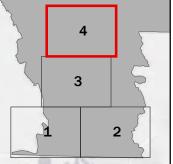
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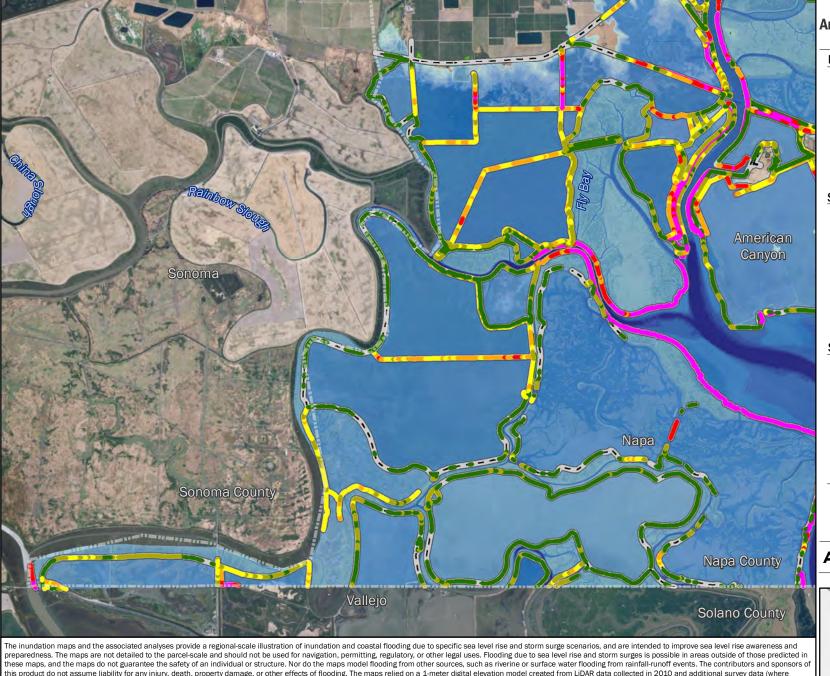
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE

6" SLR + 100-Year Storm Surge 12" SLR + 50-Year Storm Surge 18" SLR + 10-Year Storm Surge 24" SLR + 5-Year Storm Surge







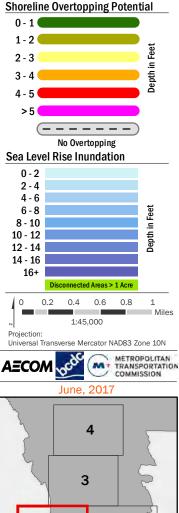
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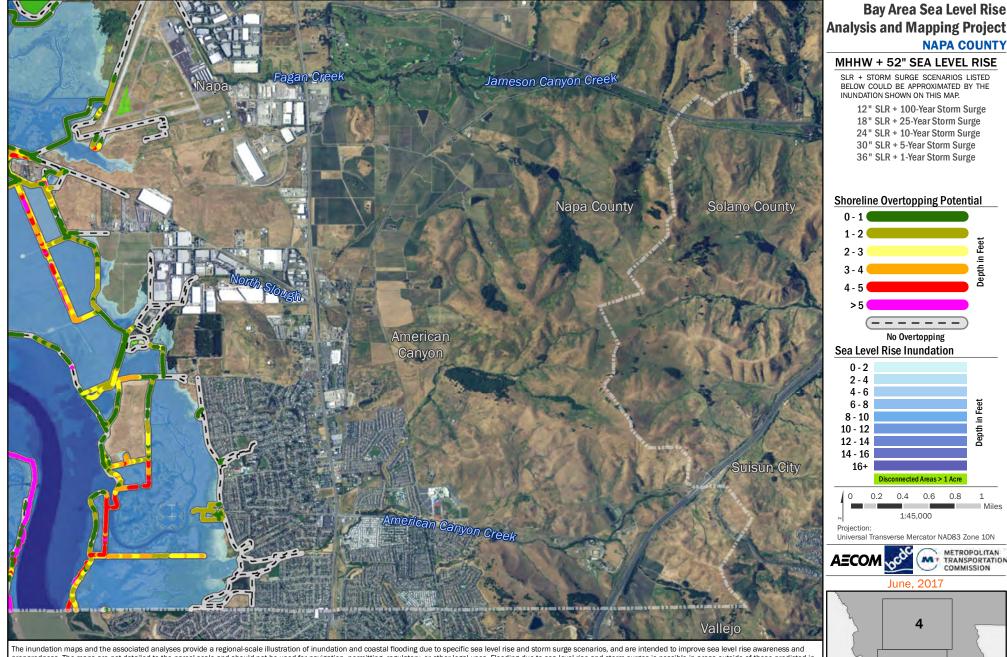
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

MHHW + 52" SEA LEVEL RISE

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

- 12" SLR + 100-Year Storm Surge
- 18" SLR + 25-Year Storm Surge
- 24" SLR + 10-Year Storm Surge
- 30" SLR + 5-Year Storm Surge
- 36" SLR + 1-Year Storm Surge





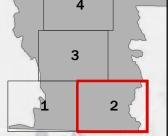
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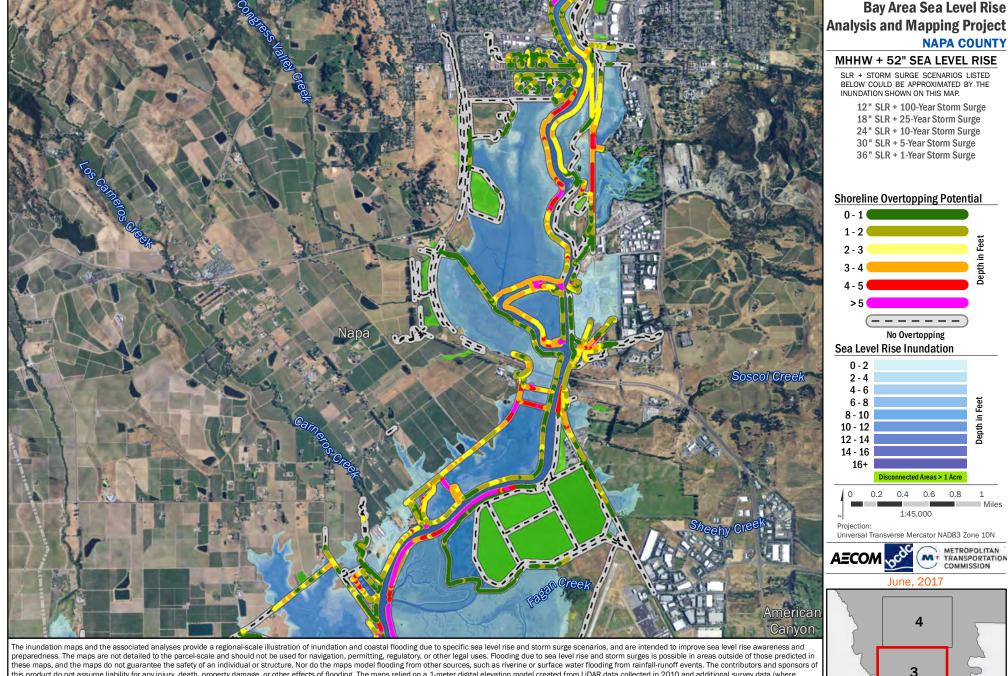
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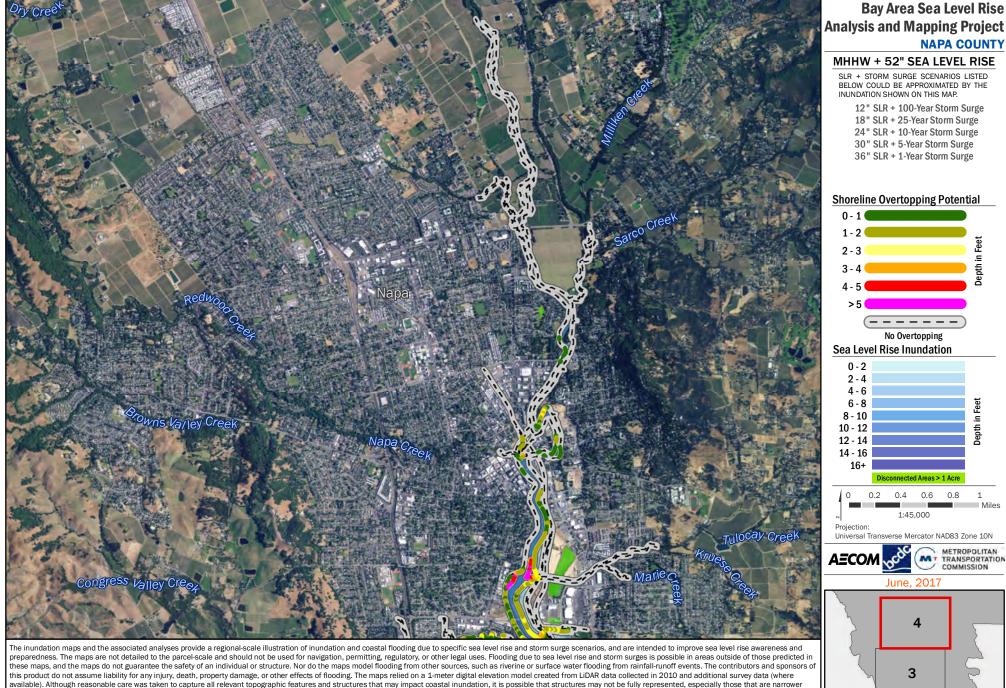
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

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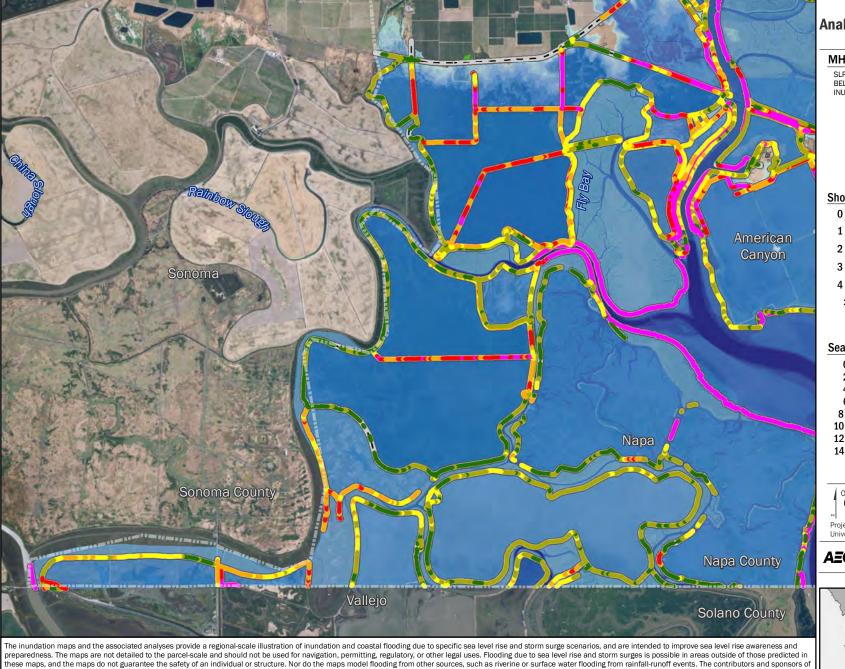
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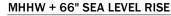
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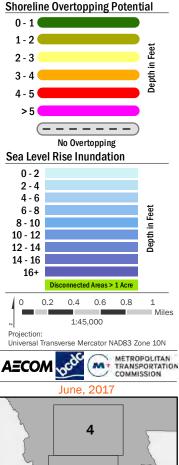
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Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

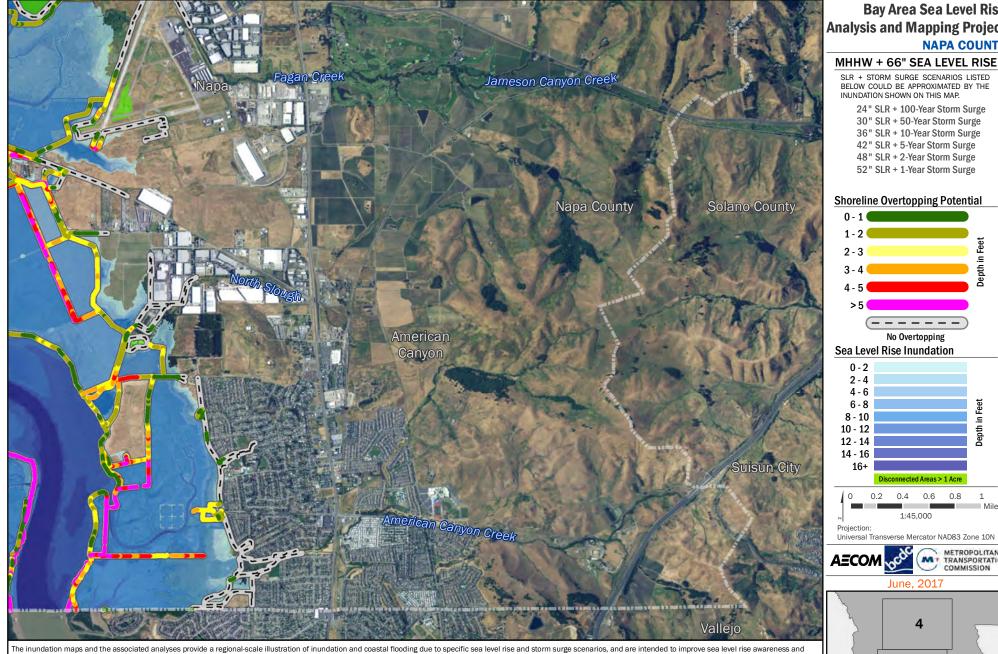


SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

- 24" SLR + 100-Year Storm Surge
- 30" SLR + 50-Year Storm Surge
- 36" SLR + 10-Year Storm Surge
- 42" SLR + 5-Year Storm Surge
- 48" SLR + 2-Year Storm Surge
- 52" SLR + 1-Year Storm Surge



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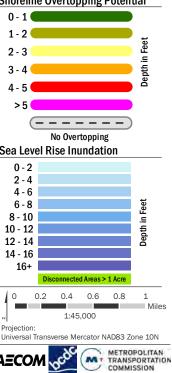
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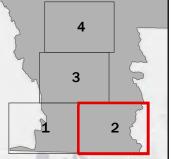
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

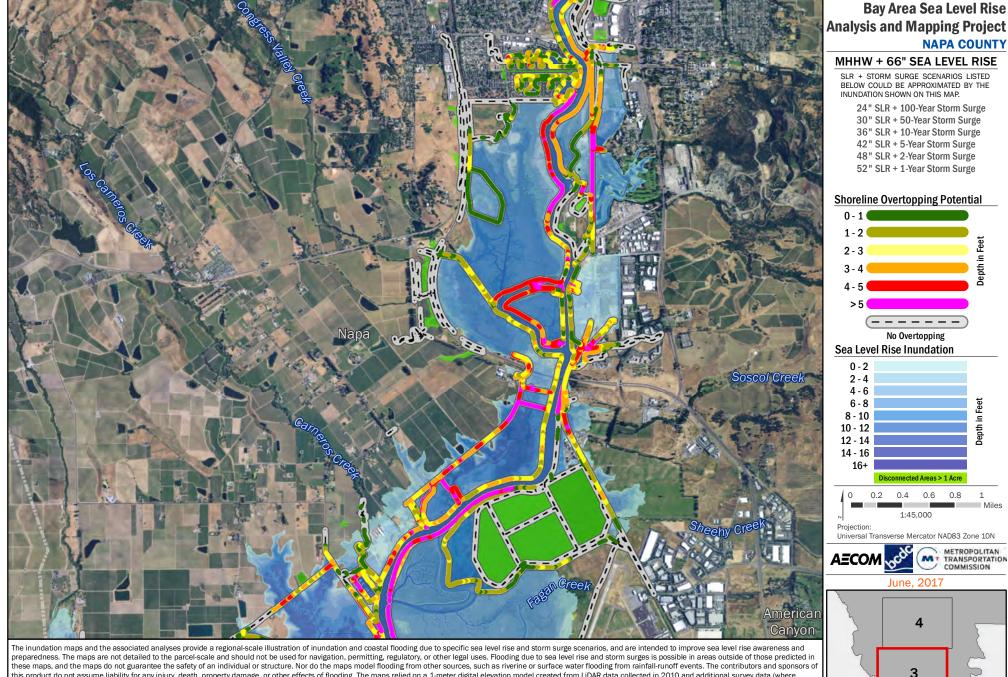
SLR + STORM SURGE SCENARIOS LISTED

INUNDATION SHOWN ON THIS MAP. 24" SLR + 100-Year Storm Surge

36" SLR + 10-Year Storm Surge 42" SLR + 5-Year Storm Surge







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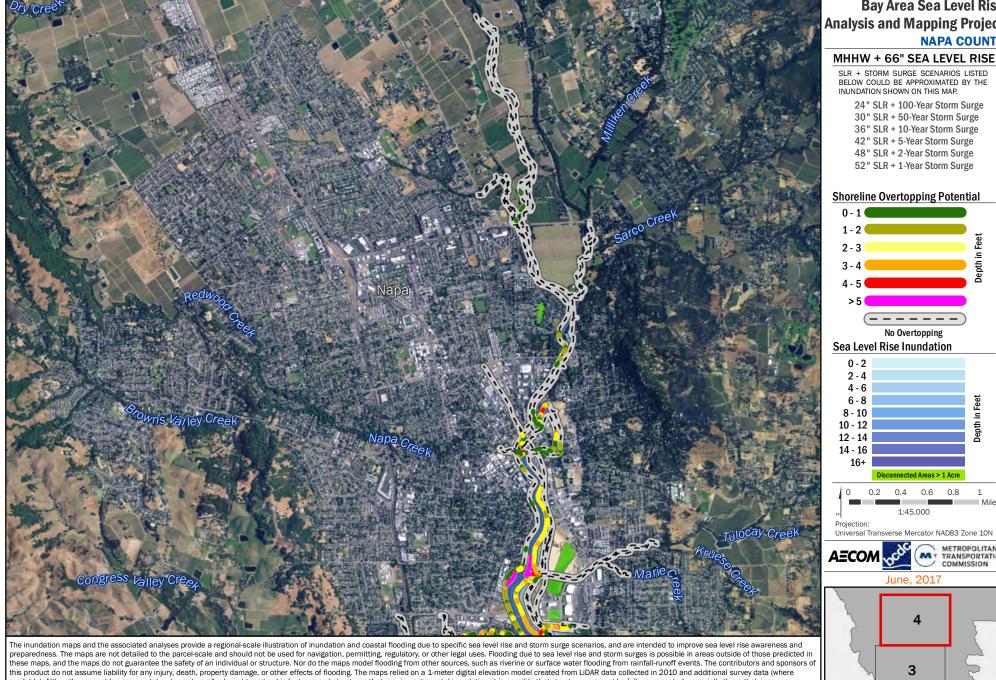
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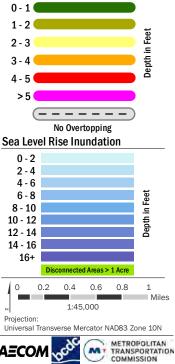


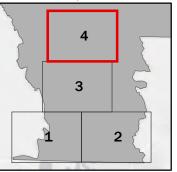
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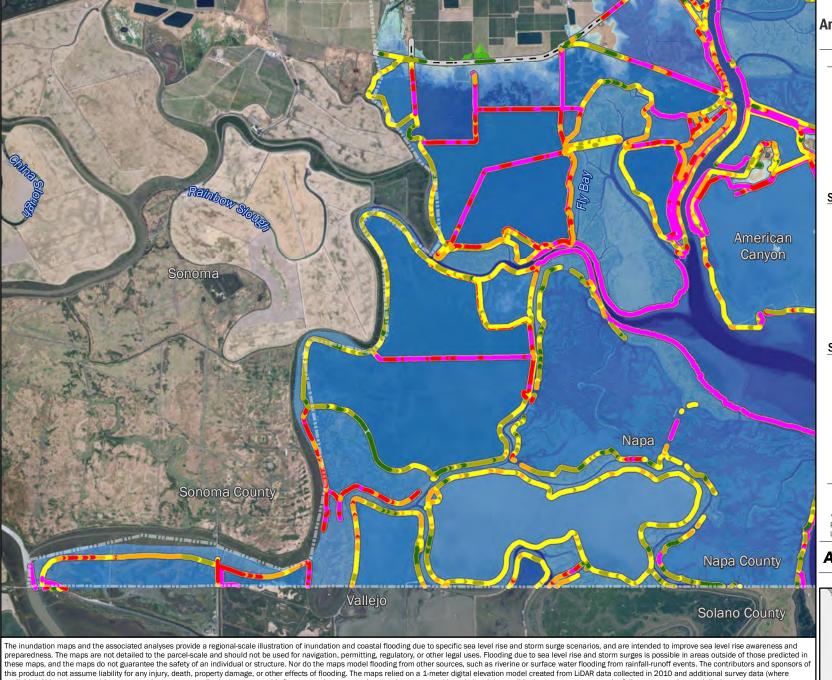
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE

24" SLR + 100-Year Storm Surge 30" SLR + 50-Year Storm Surge





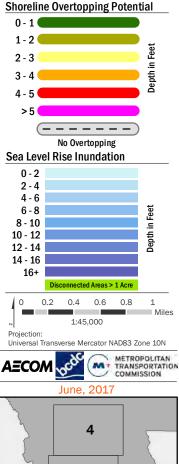


Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

MHHW + 77" WATER LEVEL

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

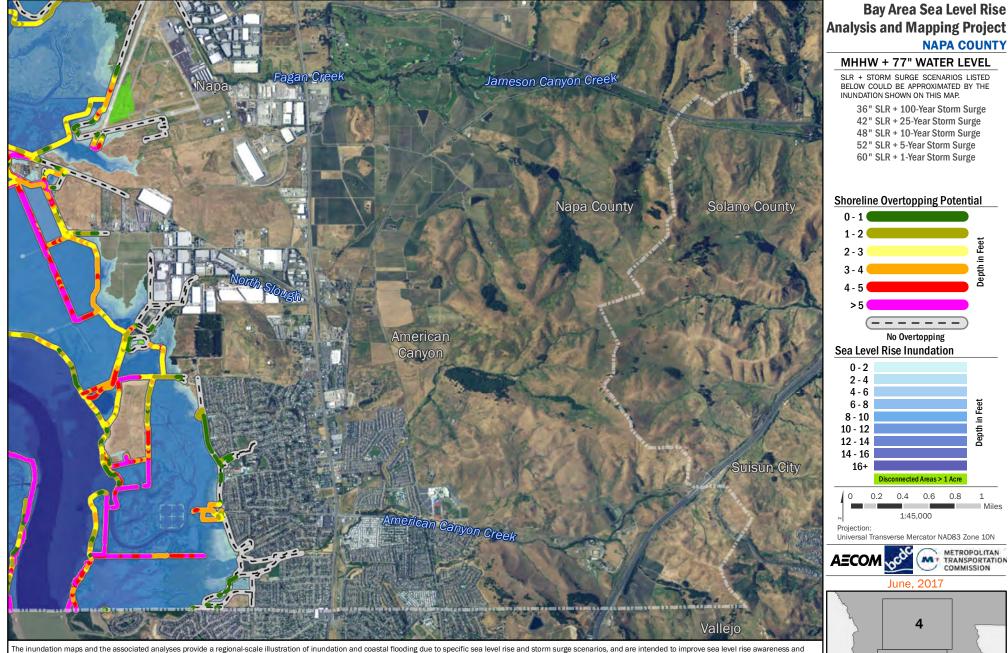
- 36" SLR + 100-Year Storm Surge
- 42" SLR + 25-Year Storm Surge
- 48" SLR + 10-Year Storm Surge
- 52" SLR + 5-Year Storm Surge
- 60" SLR + 1-Year Storm Surge



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Analysis and Mapping Project NAPA COUNTY MHHW + 77" WATER LEVEL

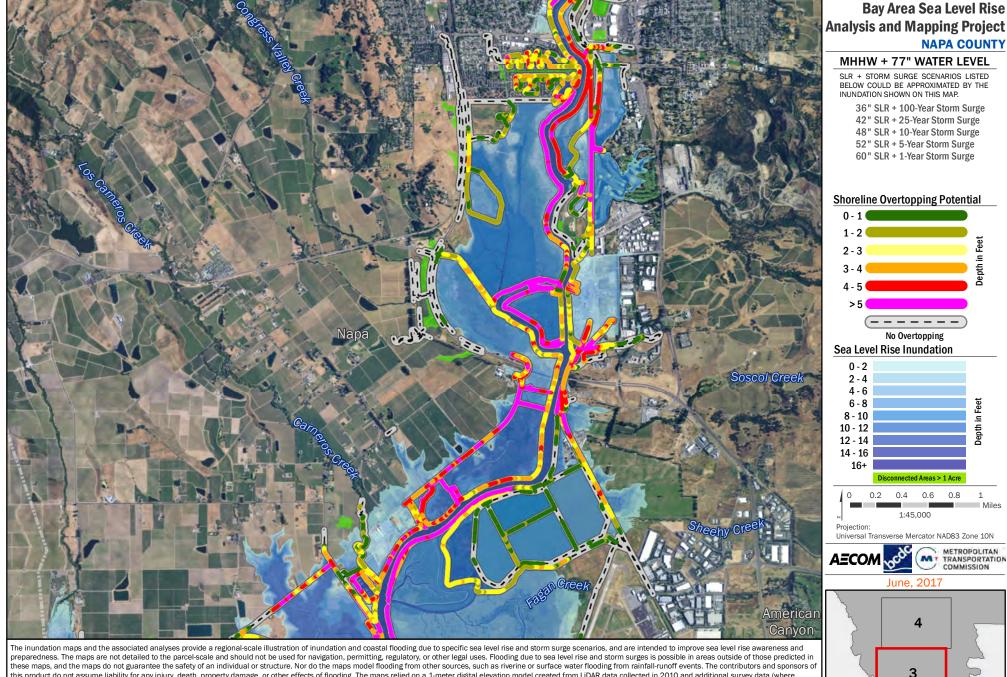
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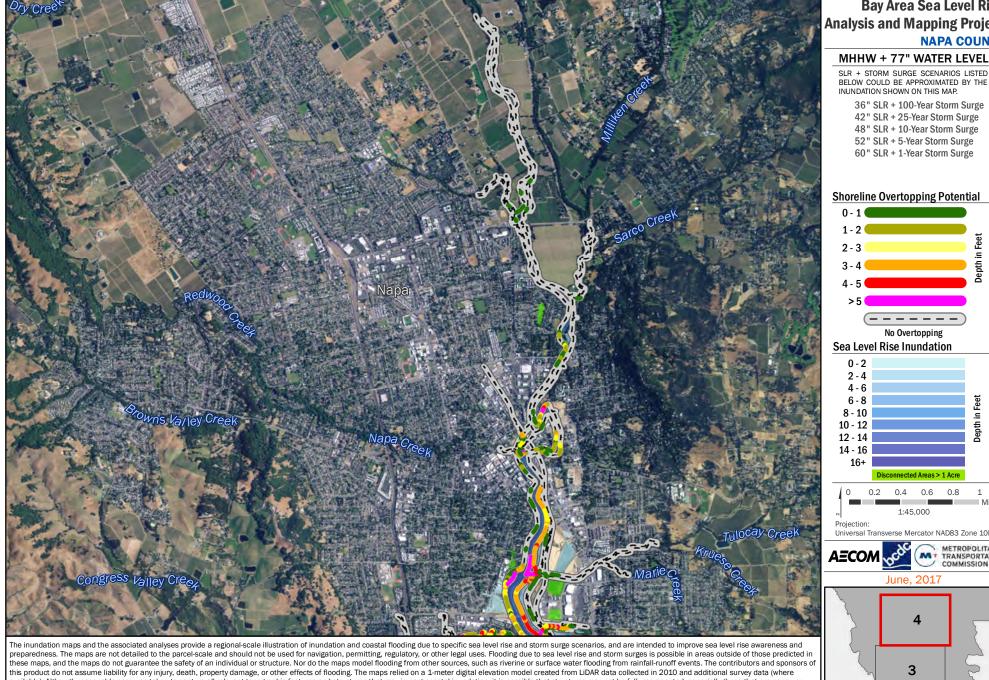
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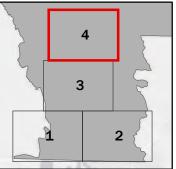
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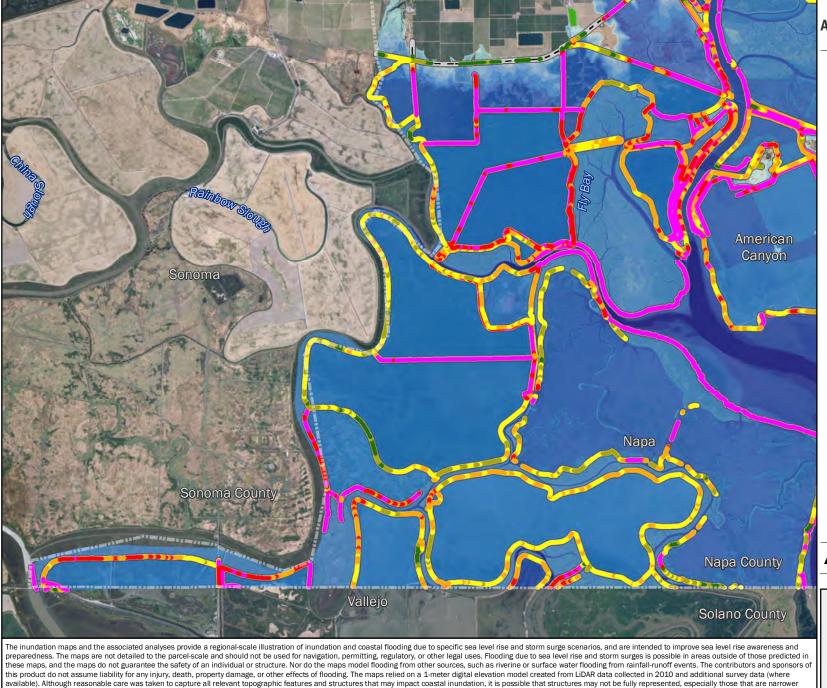
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE

36" SLR + 100-Year Storm Surge 42" SLR + 25-Year Storm Surge 48" SLR + 10-Year Storm Surge

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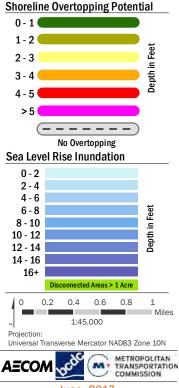
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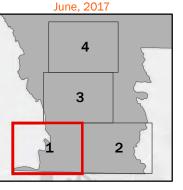
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

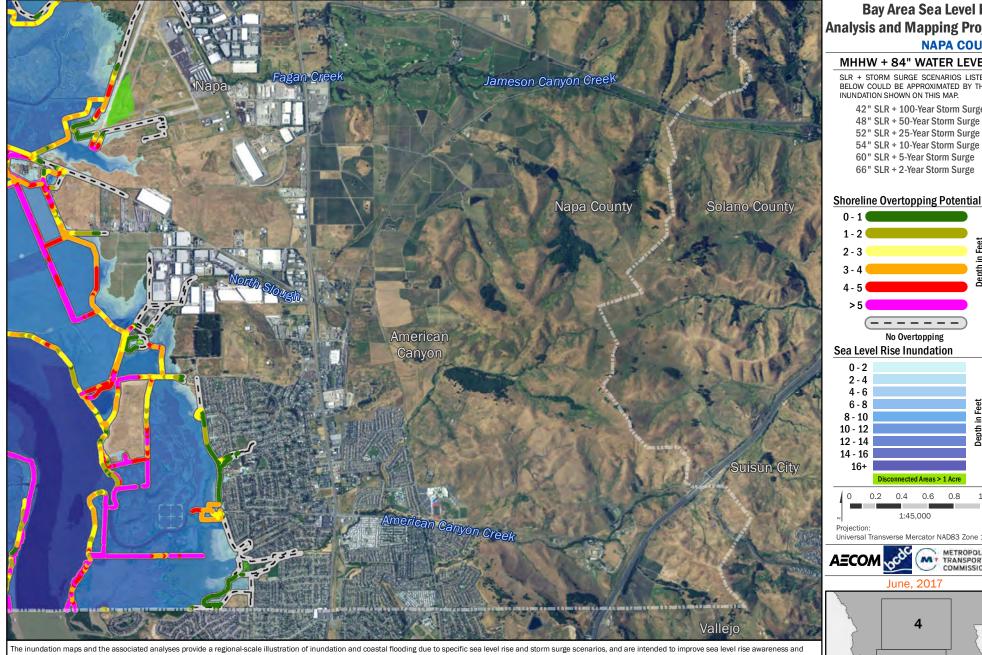
MHHW + 84" WATER LEVEL

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

- 42" SLR + 100-Year Storm Surge 48" SLR + 50-Year Storm Surge
- 52" SLR + 25-Year Storm Surge
- 54" SLR + 10-Year Storm Surge
- 60" SLR + 5-Year Storm Surge
- 66" SLR + 2-Year Storm Surge







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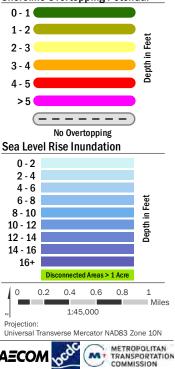
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

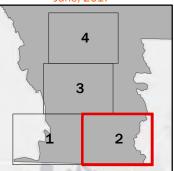
MHHW + 84" WATER LEVEL

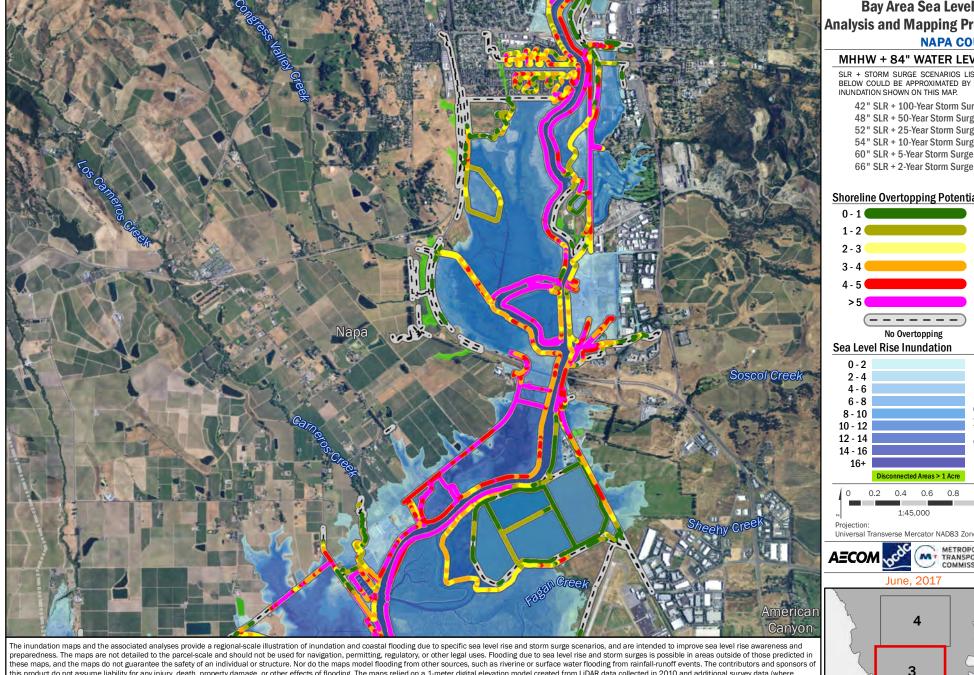
SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

42" SLR + 100-Year Storm Surge 48" SLR + 50-Year Storm Surge 52" SLR + 25-Year Storm Surge 54" SLR + 10-Year Storm Surge 60" SLR + 5-Year Storm Surge

66" SLR + 2-Year Storm Surge







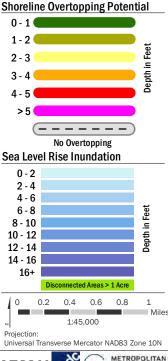
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Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

MHHW + 84" WATER LEVEL

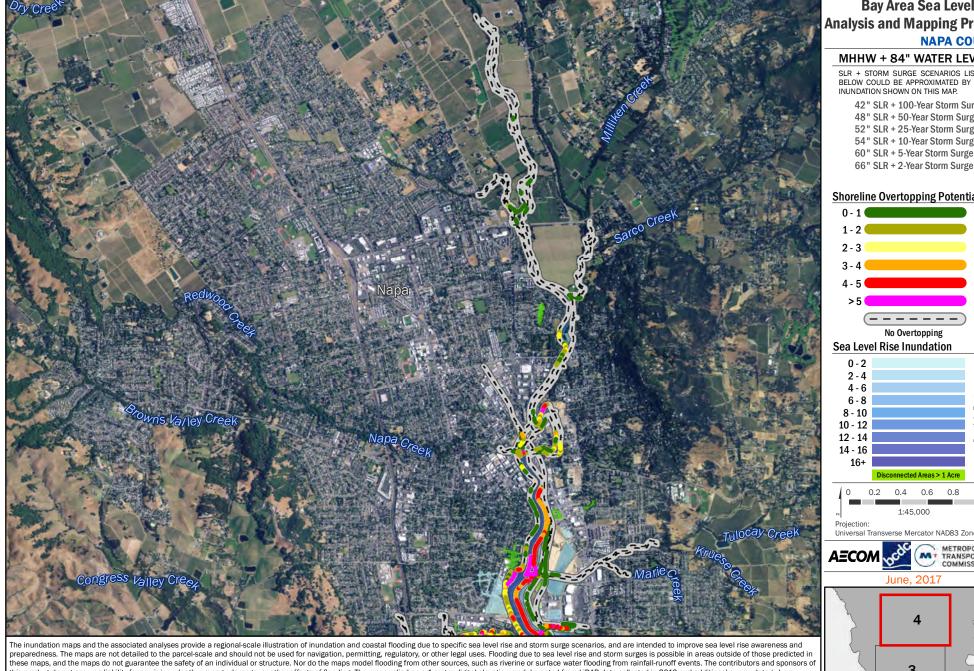
SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

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METROPOLITAN TRANSPORTATION COMMISSION M June, 2017





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Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

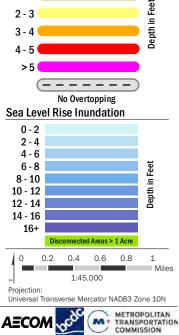
MHHW + 84" WATER LEVEL

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

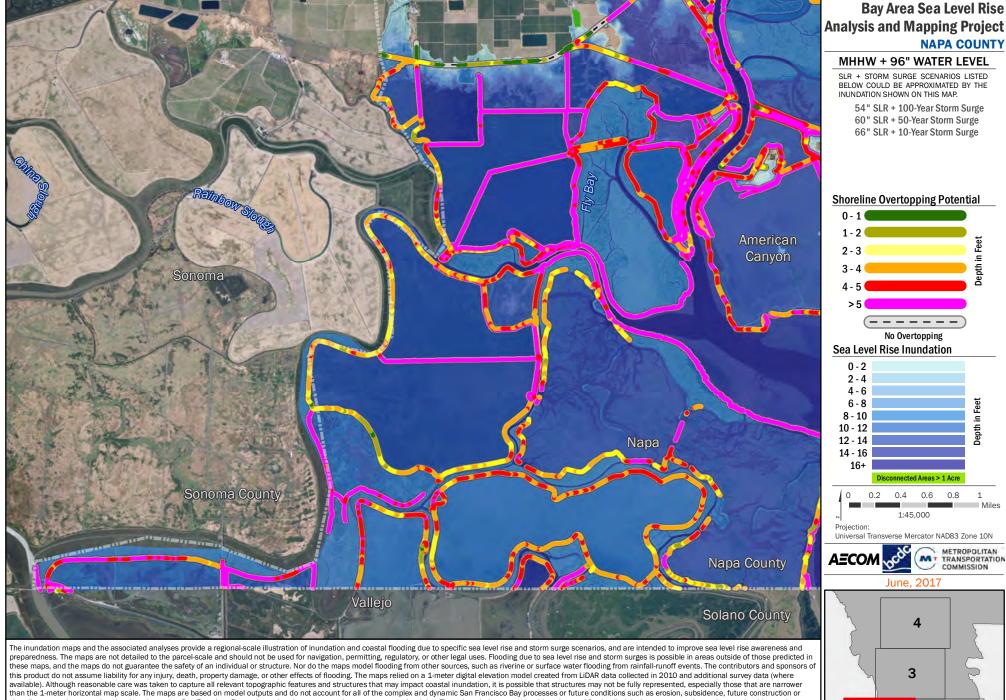
42" SLR + 100-Year Storm Surge 48" SLR + 50-Year Storm Surge 52" SLR + 25-Year Storm Surge 54" SLR + 10-Year Storm Surge

66" SLR + 2-Year Storm Surge

Shoreline Overtopping Potential



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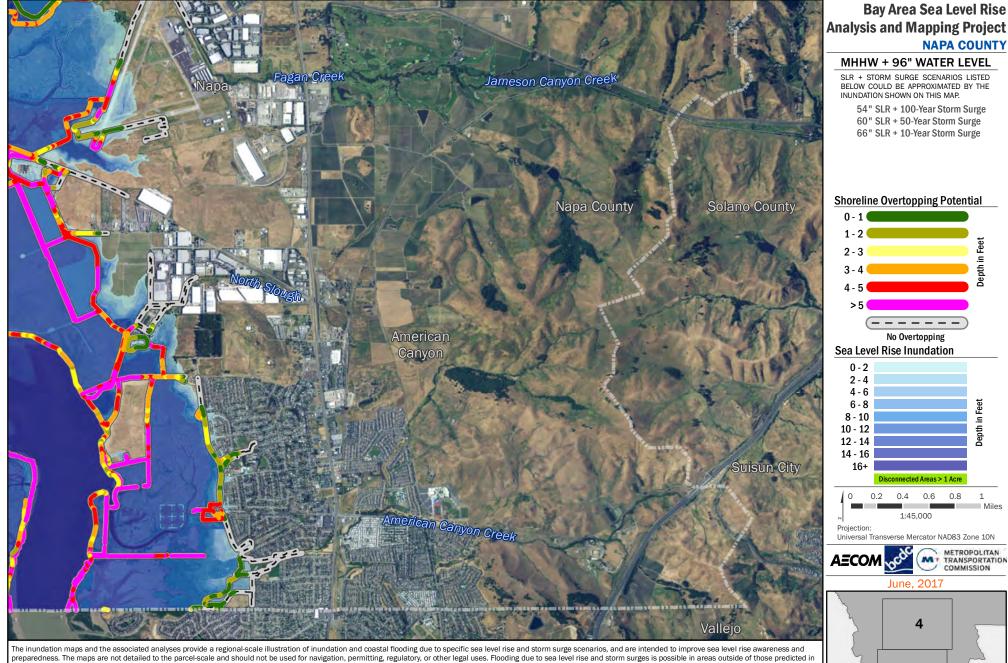
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Analysis and Mapping Project NAPA COUNTY

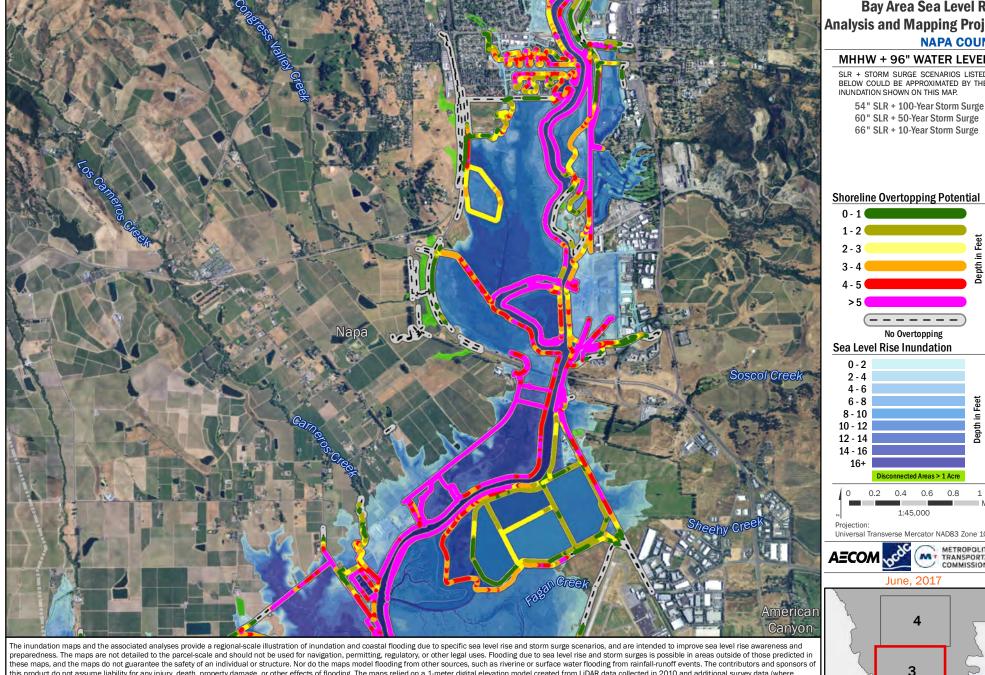
SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE

- 54" SLR + 100-Year Storm Surge
- 66" SLR + 10-Year Storm Surge

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The inundation maps and the associated analyses provide a regional-scale illustration of inundation and coastal flooding due to specific sea level rise and storm surge schearatos, and are intended to improve sea level rise awareness and preparedness. The maps are not detailed to the parcel-scale and should not be used for navigation, permitting, regulatory, or other legal uses. Flooding due to sea level rise and storm surges is possible in areas outside of those predicted in these maps, and the maps do not guarantee the safety of an individual or structure. Nor do the maps model flooding from other sources, such as riverine or surface water flooding from rainfall-runoff events. The contributors and sponsors of this product do not assume liability for any injury, death, property damage, or other effects of flooding. The maps relied on a 1-meter digital elevation model created from LiDAR data collected in 2010 and additional survey data (where available). Although reasonable care was taken to capture all relevant topographic features and structures that may impact coastal inundation, it is possible that structures may not be fully represented, especially those that are narrower than the 1-meter horizontal map scale. The maps are based on model outputs and do not account for all of the complex and dynamic San Francisco 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 sea level rise. These inundation maps should not be used for detailed design or construction and users should consult a licensed engineer for information regarding existing and future flood risk at an individual site. For more context about the maps and analyses, including a description of the data and methods used, please see the Adapting to Rising Tides Bay Area Sea Level Rise Analysis and Mapping project report. The inundation maps and associated analyses ere provided "as is." Neither BATA, the Metro



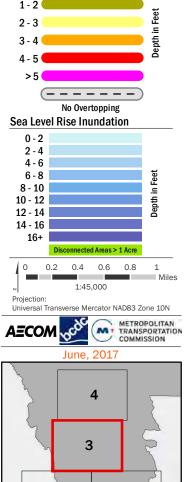
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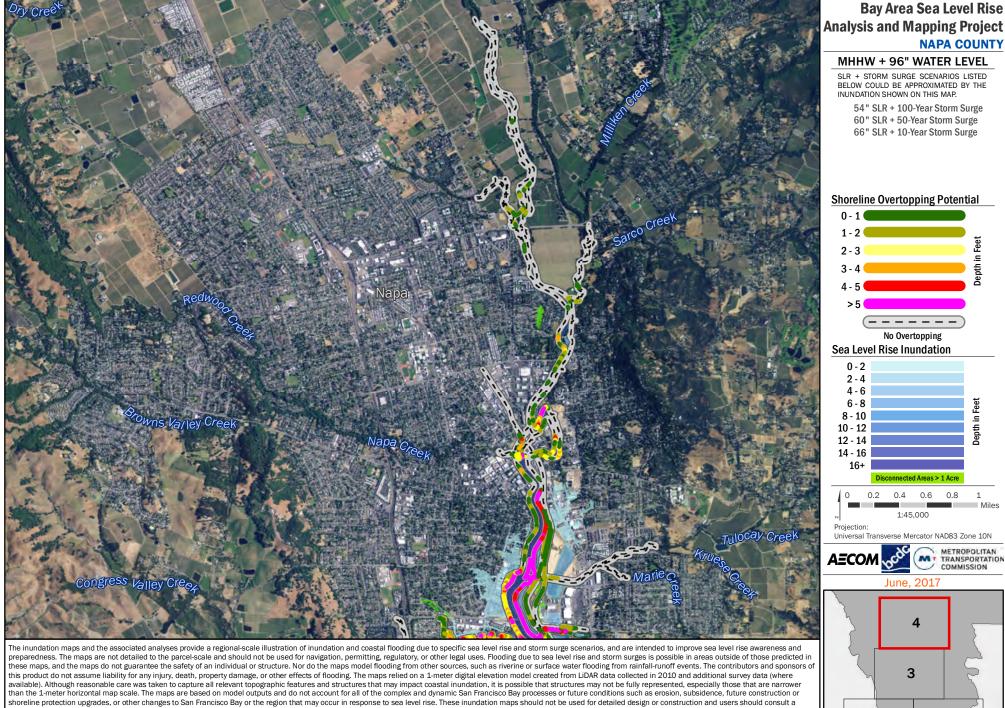
Bay Area Sea Level Rise Analysis and Mapping Project NAPA COUNTY

MHHW + 96" WATER LEVEL

SLR + STORM SURGE SCENARIOS LISTED BELOW COULD BE APPROXIMATED BY THE INUNDATION SHOWN ON THIS MAP.

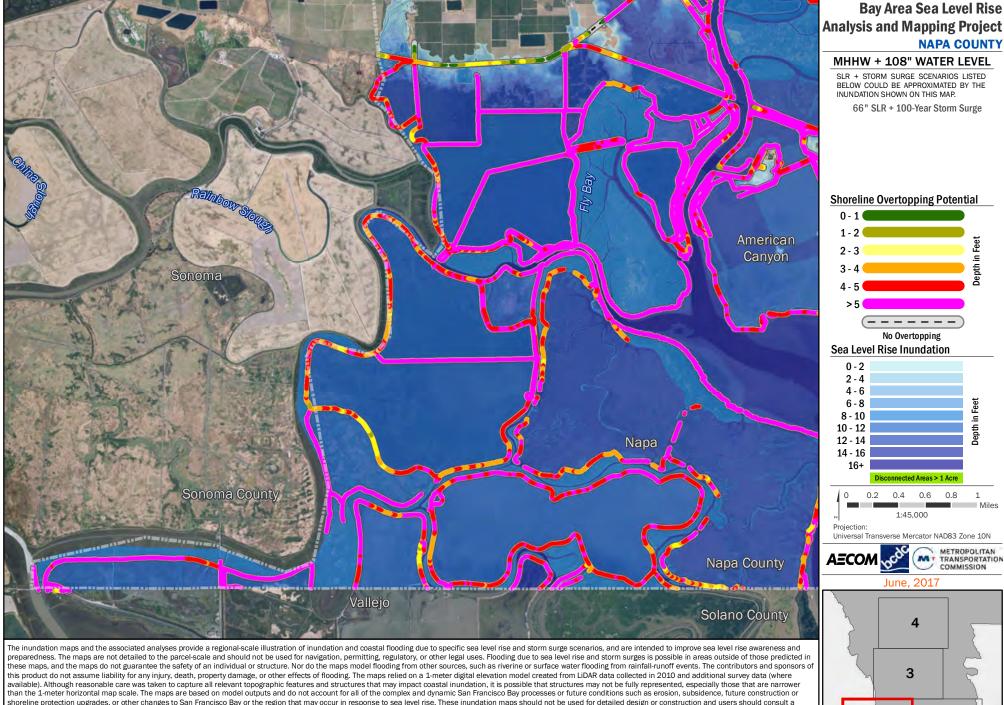
54" SLR + 100-Year Storm Surge 60" SLR + 50-Year Storm Surge





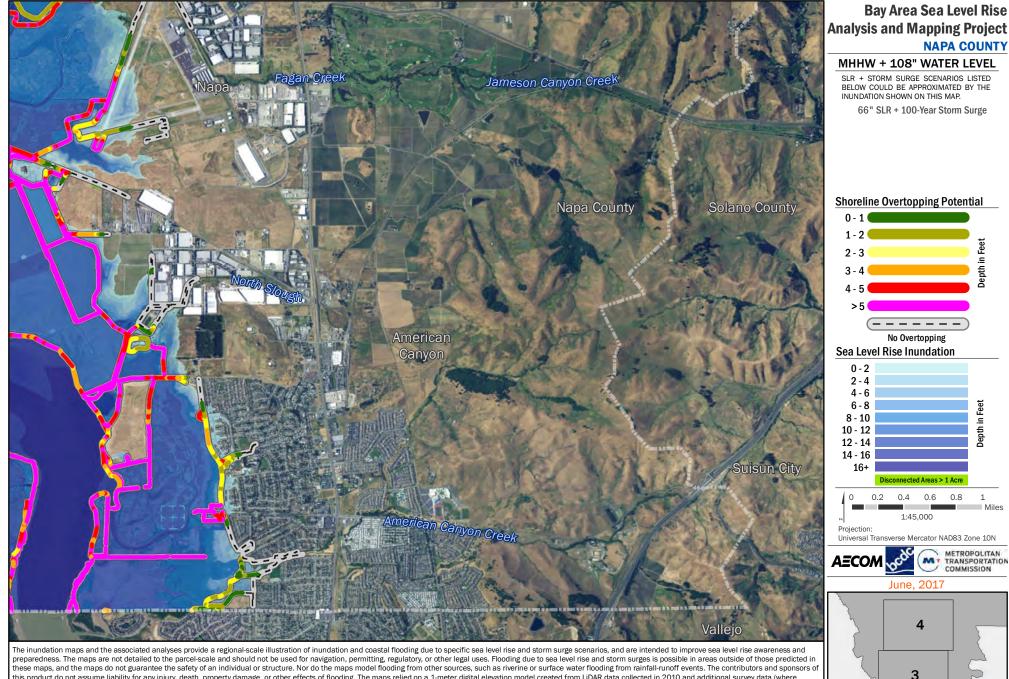
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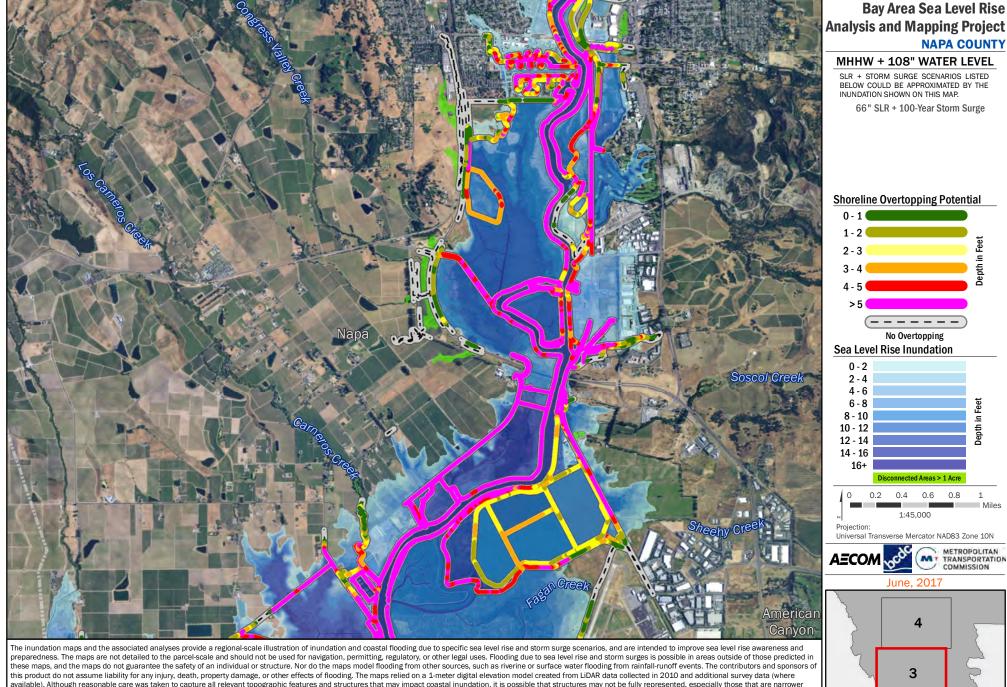
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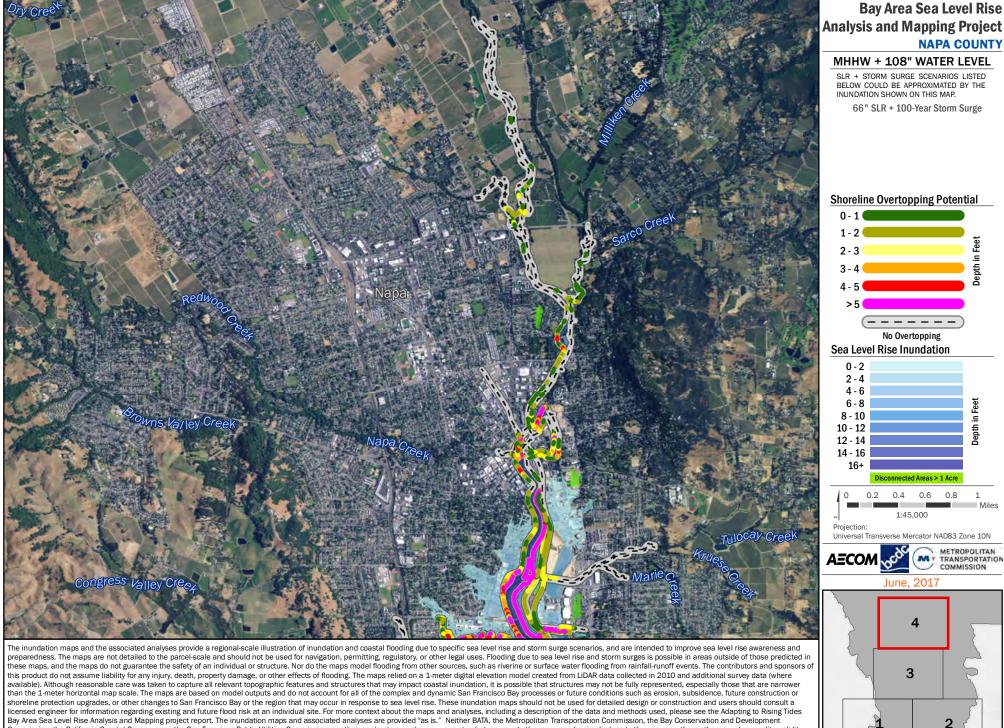
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