

100-YEAR STORM FLOOD RISK MAP

Adopted by the San Francisco Public Utilities Commission on September 25, 2018






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-  Historical Shoreline
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100-YEAR STORM FLOOD RISK MAP - Parkside

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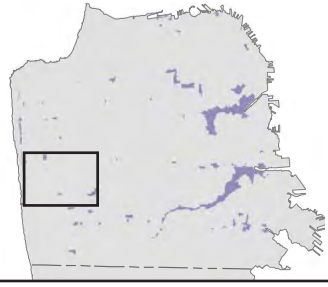
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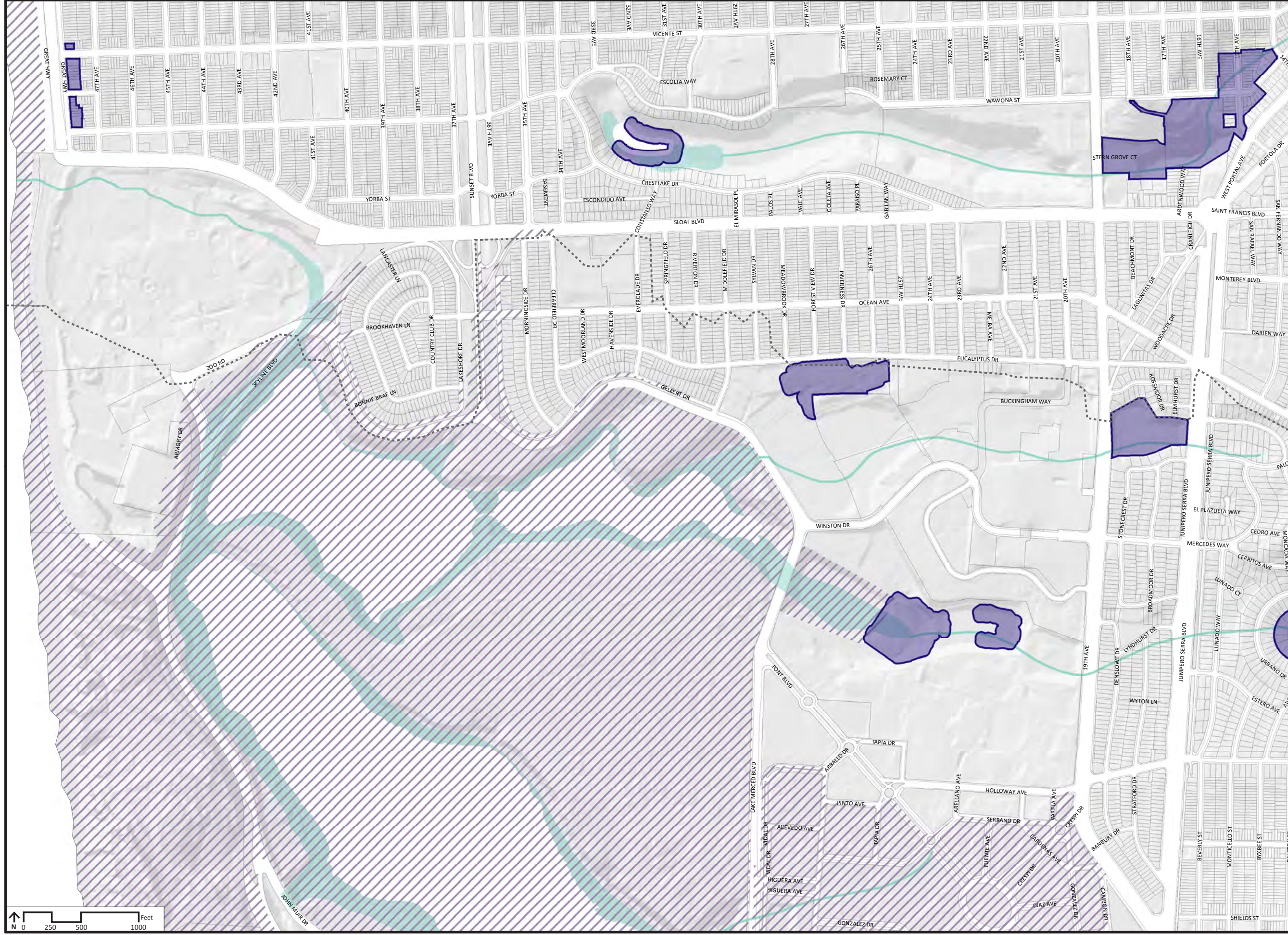
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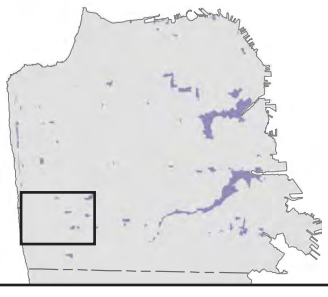
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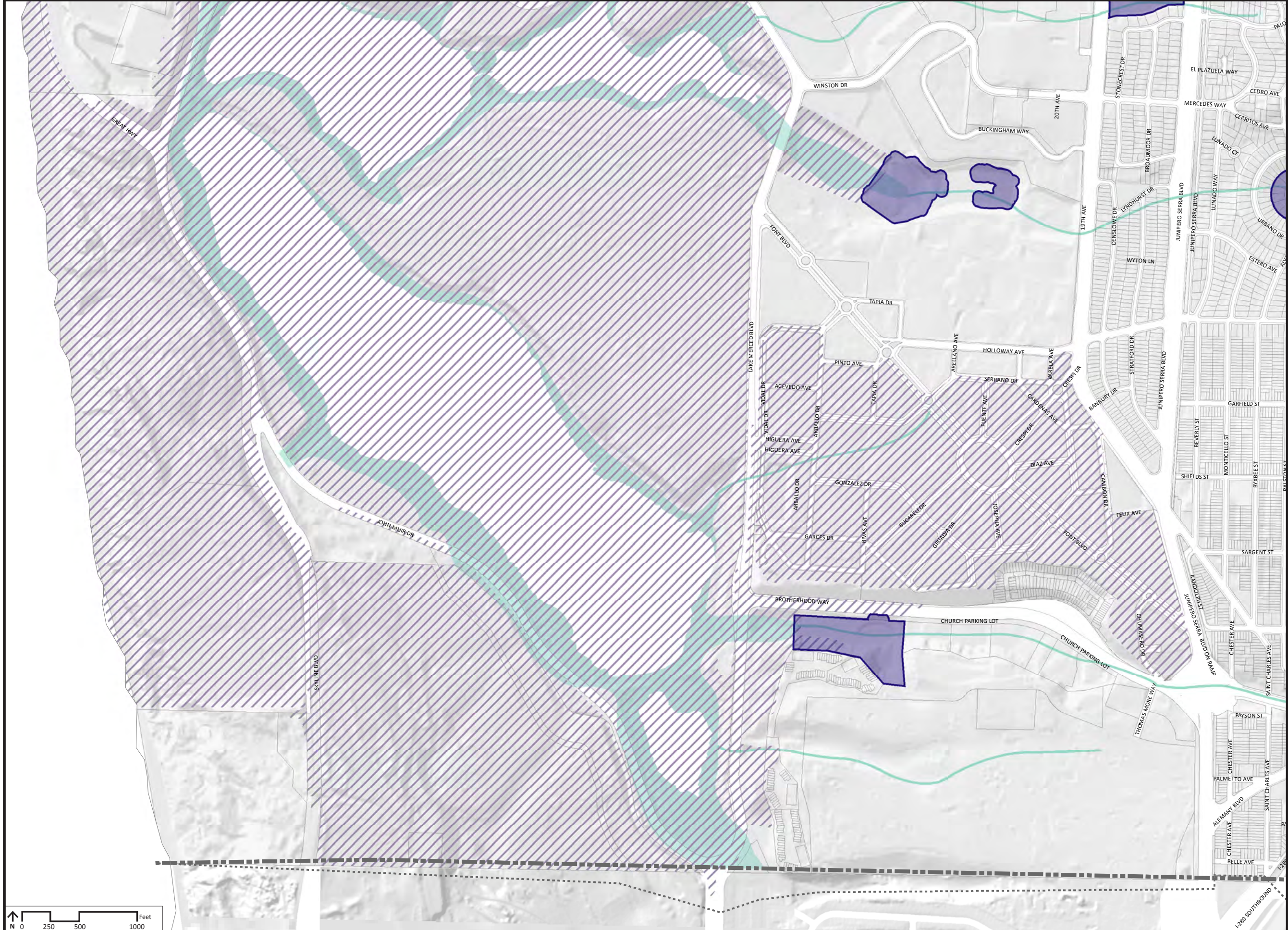
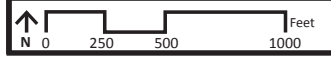
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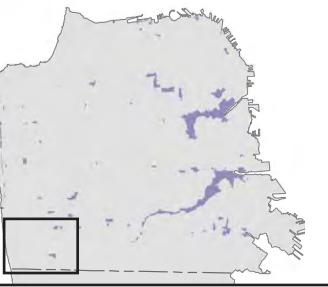
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100-YEAR STORM FLOOD RISK MAP - Outer Richmond, Seaclyff

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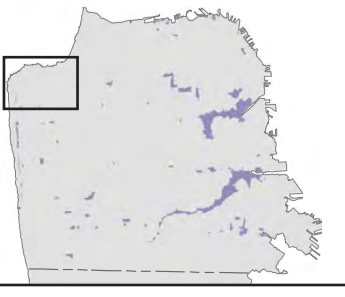
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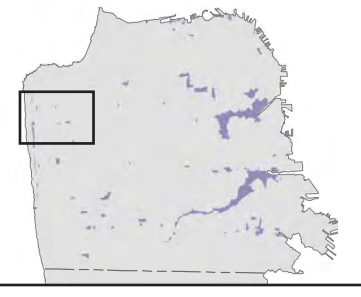
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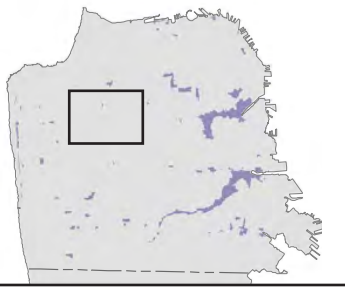
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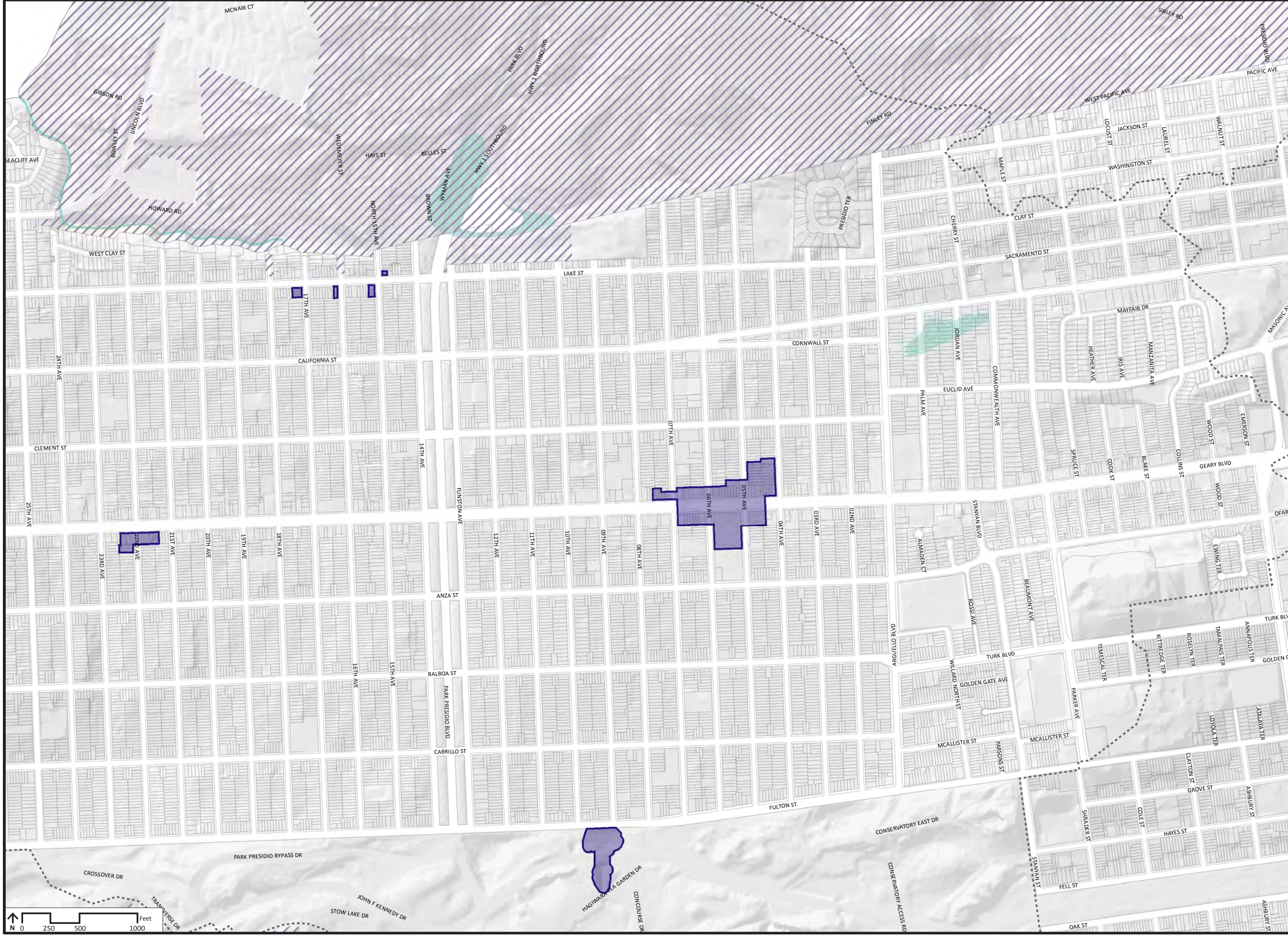
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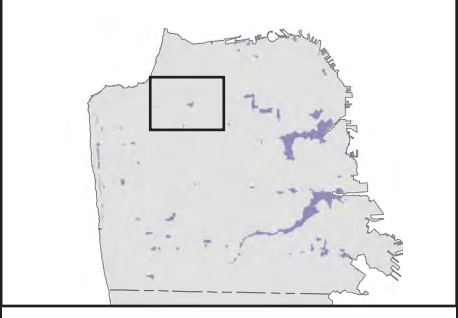
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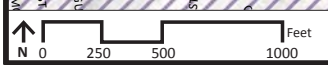
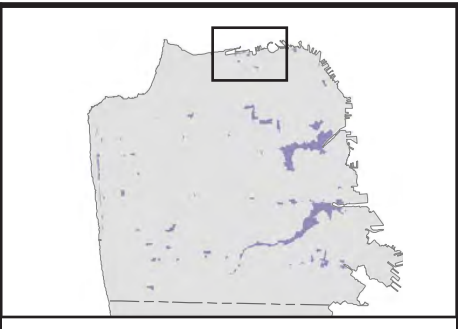
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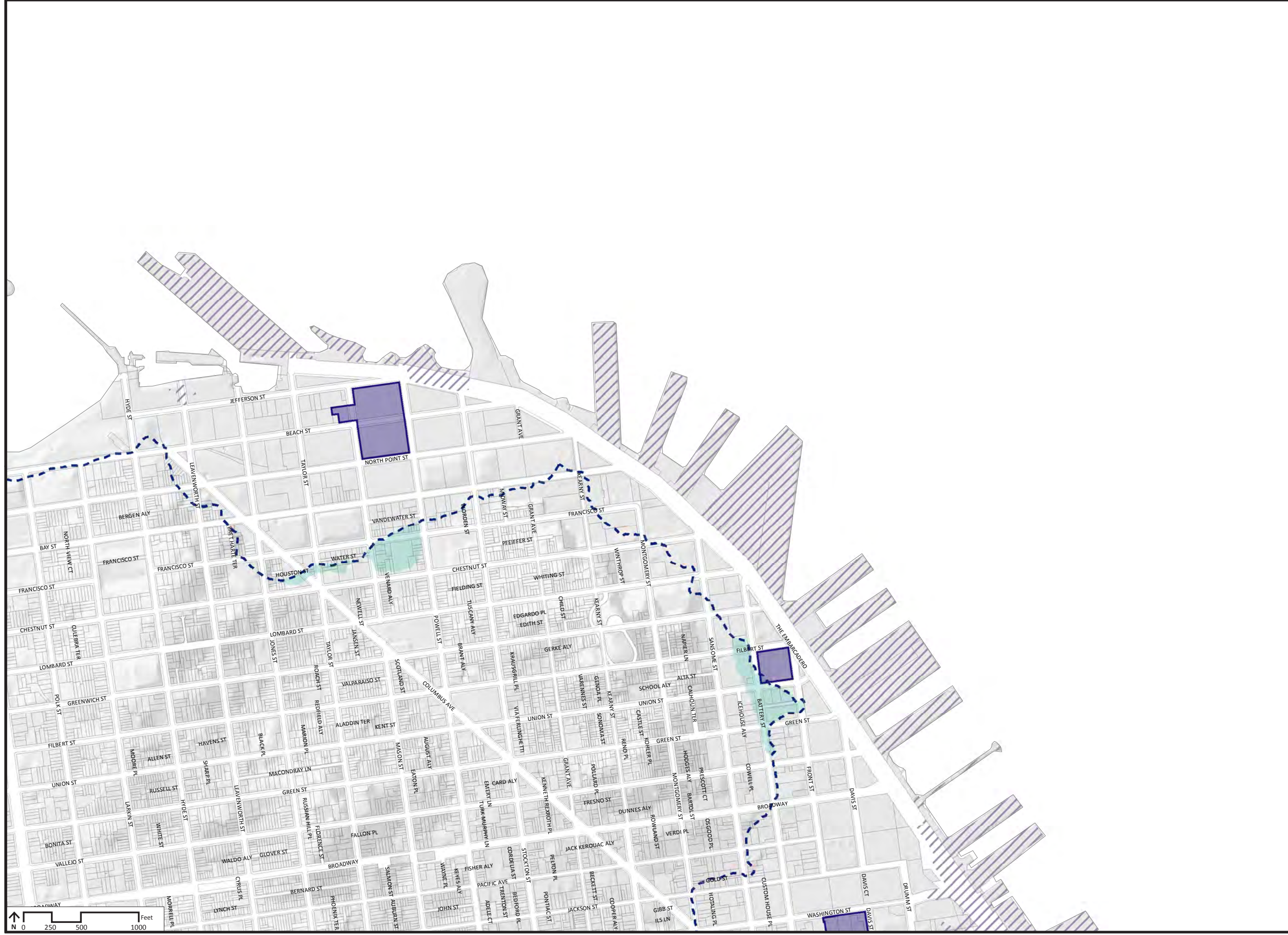
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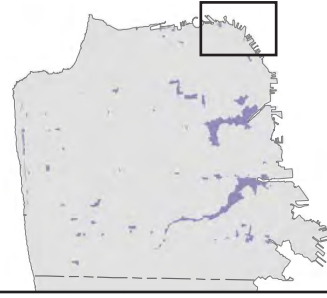
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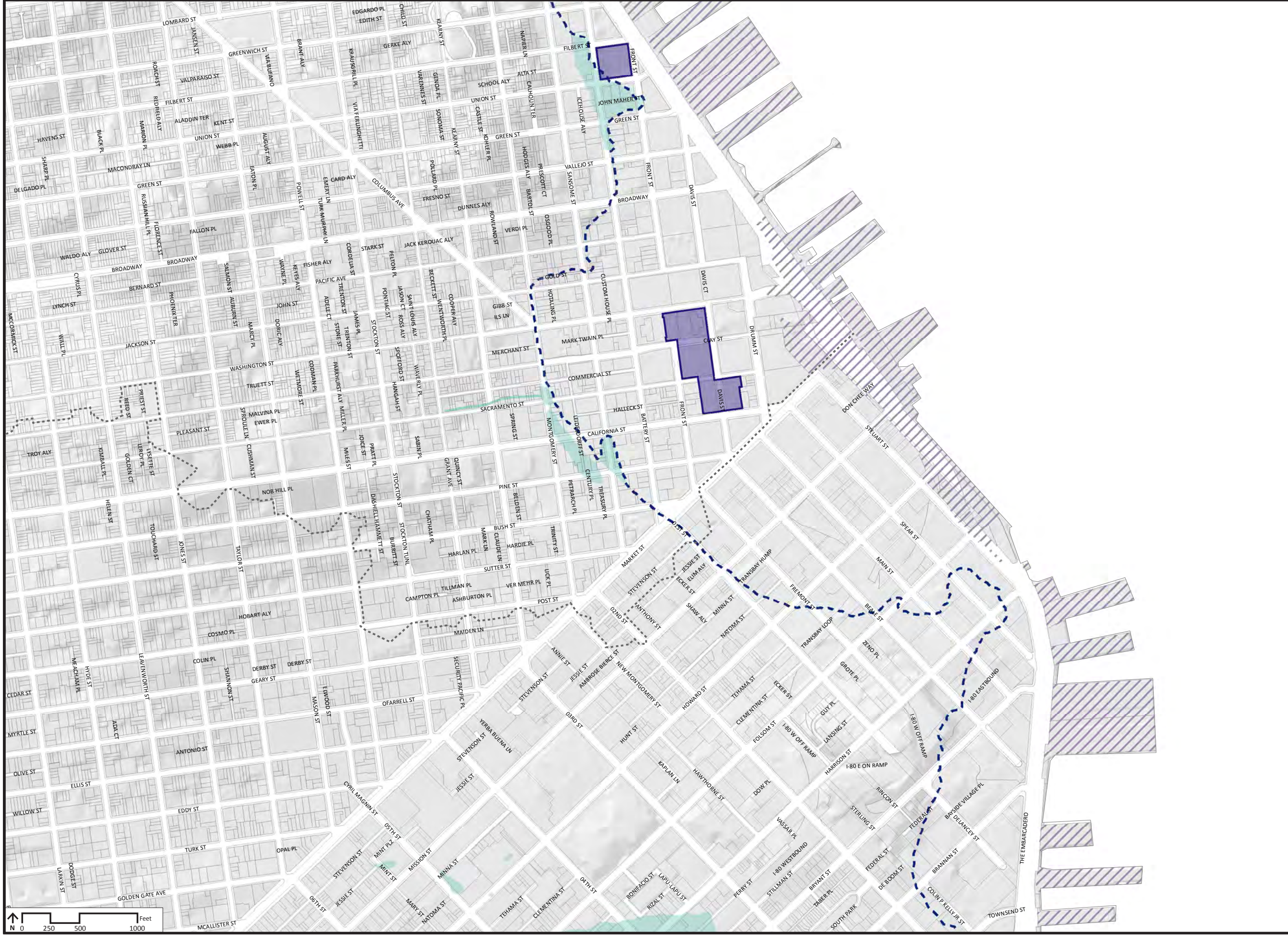
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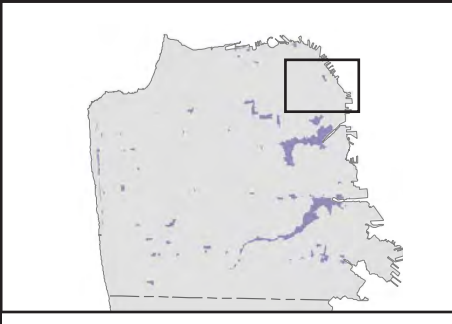
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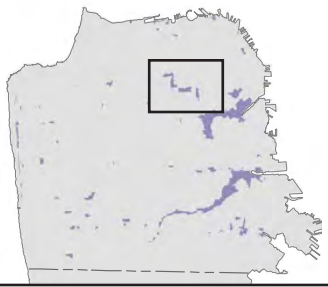
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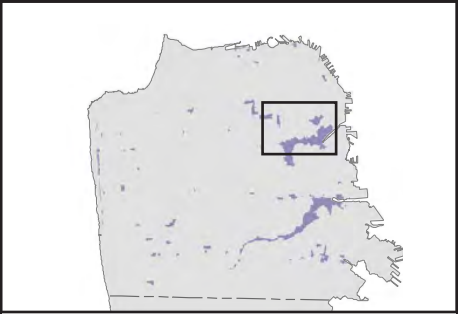
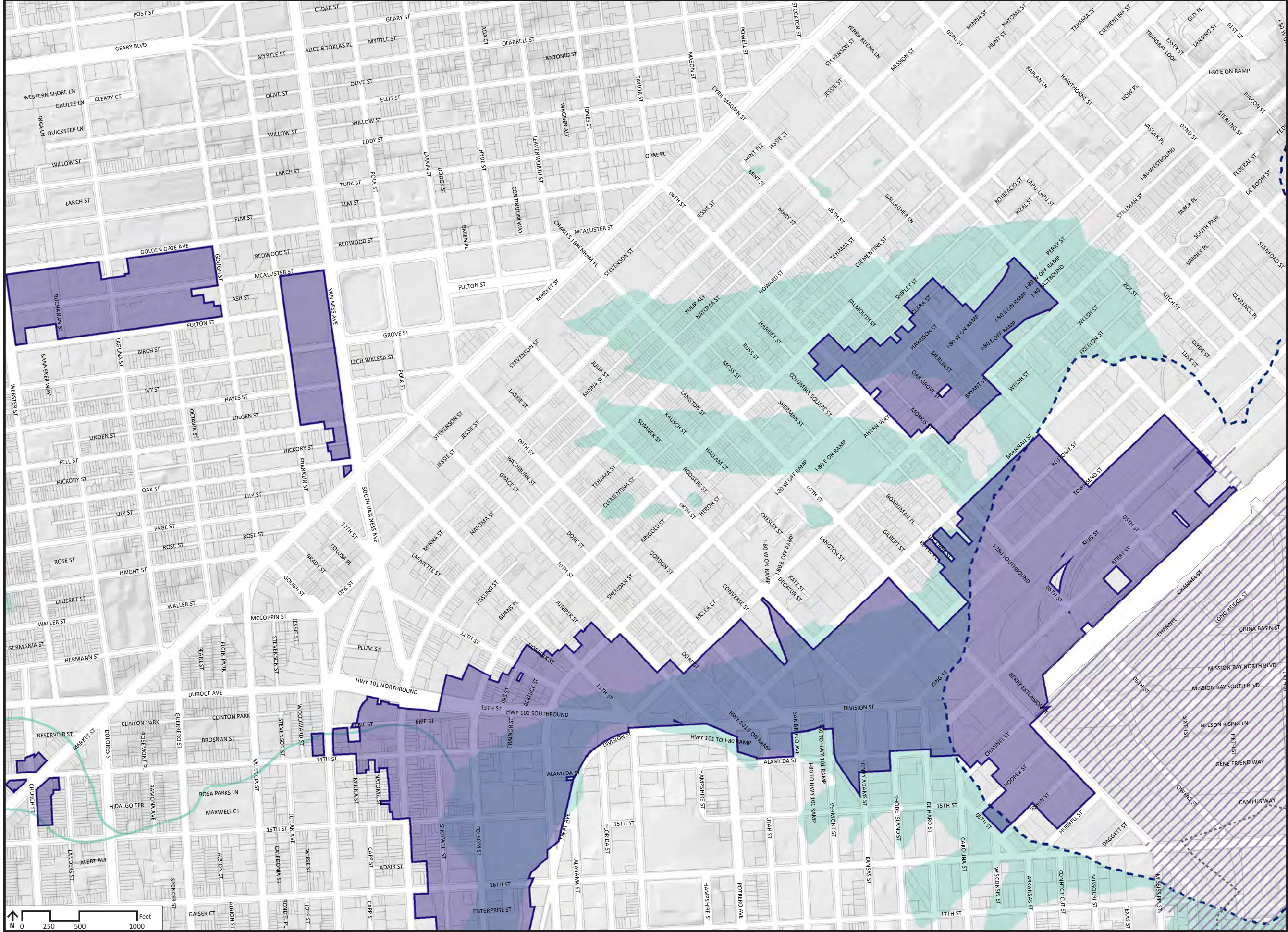
The hatched areas on the map are not served by the SFPUC's combined sewer and stormwater collection system and were not part of the SFPUC's flood analysis. This map does not provide flood risk information for those areas.

Finally, this map shows flood risk from storm runoff only. It does not consider flood risk in San Francisco from other causes such as inundation from the San Francisco Bay or Pacific Ocean. For information on flood risk from other causes, please see the Sea Level Rise Vulnerability Zone Map (<http://jonesanfran-cisco.org/sea-level-rise-guidance>) and the FEMA Preliminary Flood Insurance Rate Maps (<http://sfpsa.org/san-francisco-floodplain-management-program>).

LEGEND

-  100-Year Storm Flood Risk Zone
-  Areas not served by the combined sewer and stormwater collection system. Flood risk for these areas is not analyzed on these maps.
-  Watershed Boundaries
-  Historical Shoreline
-  Historical Creeks and Waterbodies
-  Parcels





LEGEND

- 100-Year Storm Flood Risk Zone
- Areas not served by the combined sewer and stormwater collection system. Flood risk for these areas is not analyzed on these maps.
- Watershed Boundaries
- Historical Shoreline
- Historical Creeks and Waterbodies
- Parcels

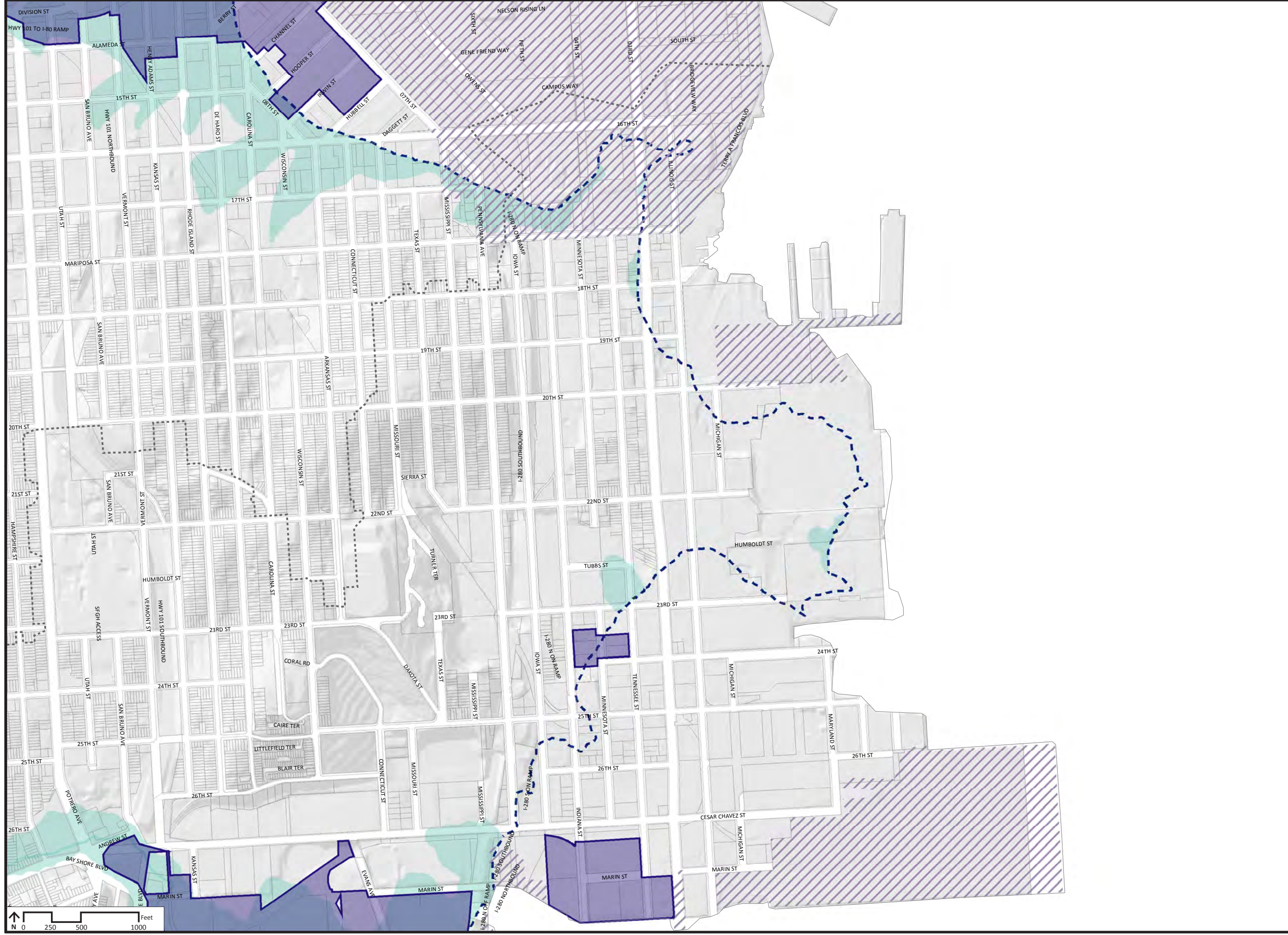
100-YEAR STORM FLOOD RISK MAP - South of Market
 Adopted by the San Francisco Public Utilities Commission on September 25, 2018

This map is intended as an informational tool to illustrate the potential for flooding across San Francisco in a 100-year storm. There is a 1% chance of a 100-year storm occurring in a given year. The map shows parcels that are highly likely to experience "deep and contiguous" flooding during a 100-year storm. "Deep and contiguous flooding" means flooding at least 6-inches deep spanning an area at least the size of half an average City block. This map does not provide the exact depth of flooding at a given location. It also does not show areas in the City that may experience shallower and/or more localized flooding in a 100-year storm, or areas of the City that may flood in storms larger than a 100-year storm.

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Finally, this map shows flood risk from storm runoff only. It does not consider flood risk in San Francisco from other causes such as inundation from the San Francisco Bay or Pacific Ocean. For information on flood risk from other causes, please see the Sea Level Rise Vulnerability Zone Map (<http://onesanfran-cisco.org/sea-level-rise-guidance>) and the FEMA Preliminary Flood Insurance Rate Maps (<http://sfpsa.org/san-francisco-floodplain-management-program>).



100-YEAR STORM FLOOD RISK MAP - Potrero Hill

Adopted by the San Francisco Public Utilities Commission on September 25, 2018







This map is intended as an informational tool to illustrate the potential for flooding across San Francisco in a 100-year storm. There is a 1% chance of a 100-year storm occurring in a given year. The map shows parcels that are highly likely to experience "deep and contiguous" flooding during a 100-year storm. "Deep and contiguous flooding" means flooding at least 6-inches deep spanning an area at least the size of half an average City block. This map does not provide the exact depth of flooding at a given location. It also does not show areas in the City that may experience shallower and/or more localized flooding in a 100-year storm, or areas of the City that may flood in storms larger than a 100-year storm.

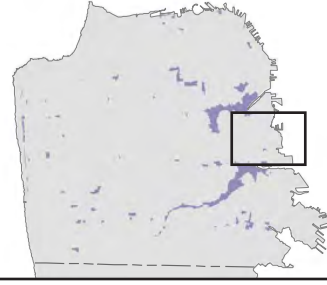
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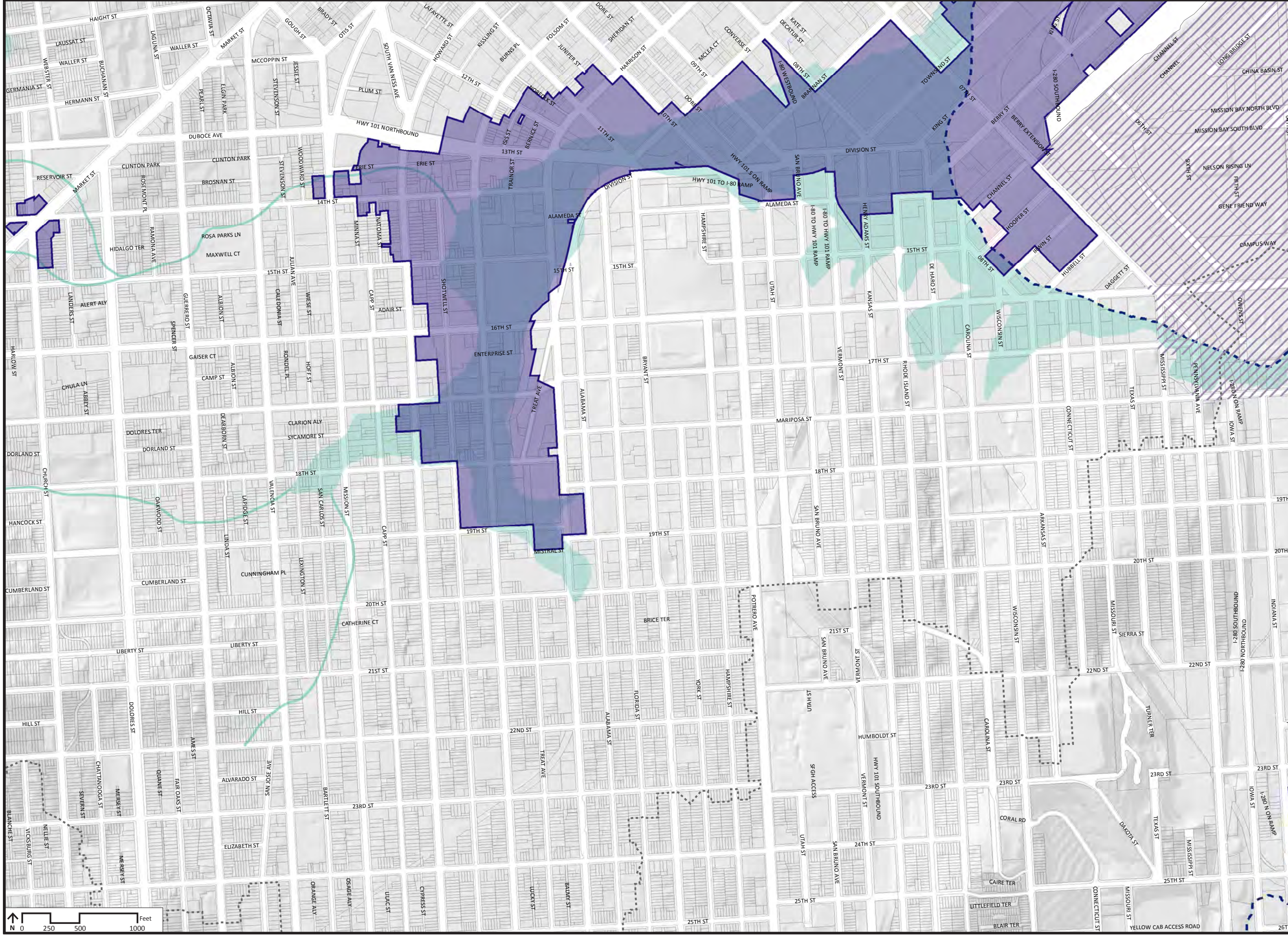
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LEGEND

-  100-Year Storm Flood Risk Zone
-  Areas not served by the combined sewer and stormwater collection system. Flood risk for these areas is not analyzed on these maps.
-  Watershed Boundaries
-  Historical Shoreline
-  Historical Creeks and Waterbodies
-  Parcels





100-YEAR STORM FLOOD RISK MAP - Mission 1 of 2
 Adopted by the San Francisco Public Utilities Commission on September 25, 2018

This map is intended as an informational tool to illustrate the potential for flooding across San Francisco in a 100-year storm. There is a 1% chance of a 100-year storm occurring in a given year. The map shows parcels that are highly likely to experience "deep and contiguous" flooding during a 100-year storm. "Deep and contiguous flooding" means flooding at least 6-inches deep spanning an area at least the size of half an average City block. This map does not provide the exact depth of flooding at a given location. It also does not show areas in the City that may experience shallower and/or more localized flooding in a 100-year storm, or areas of the City that may flood in storms larger than a 100-year storm.

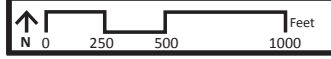
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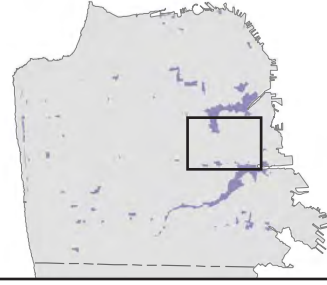
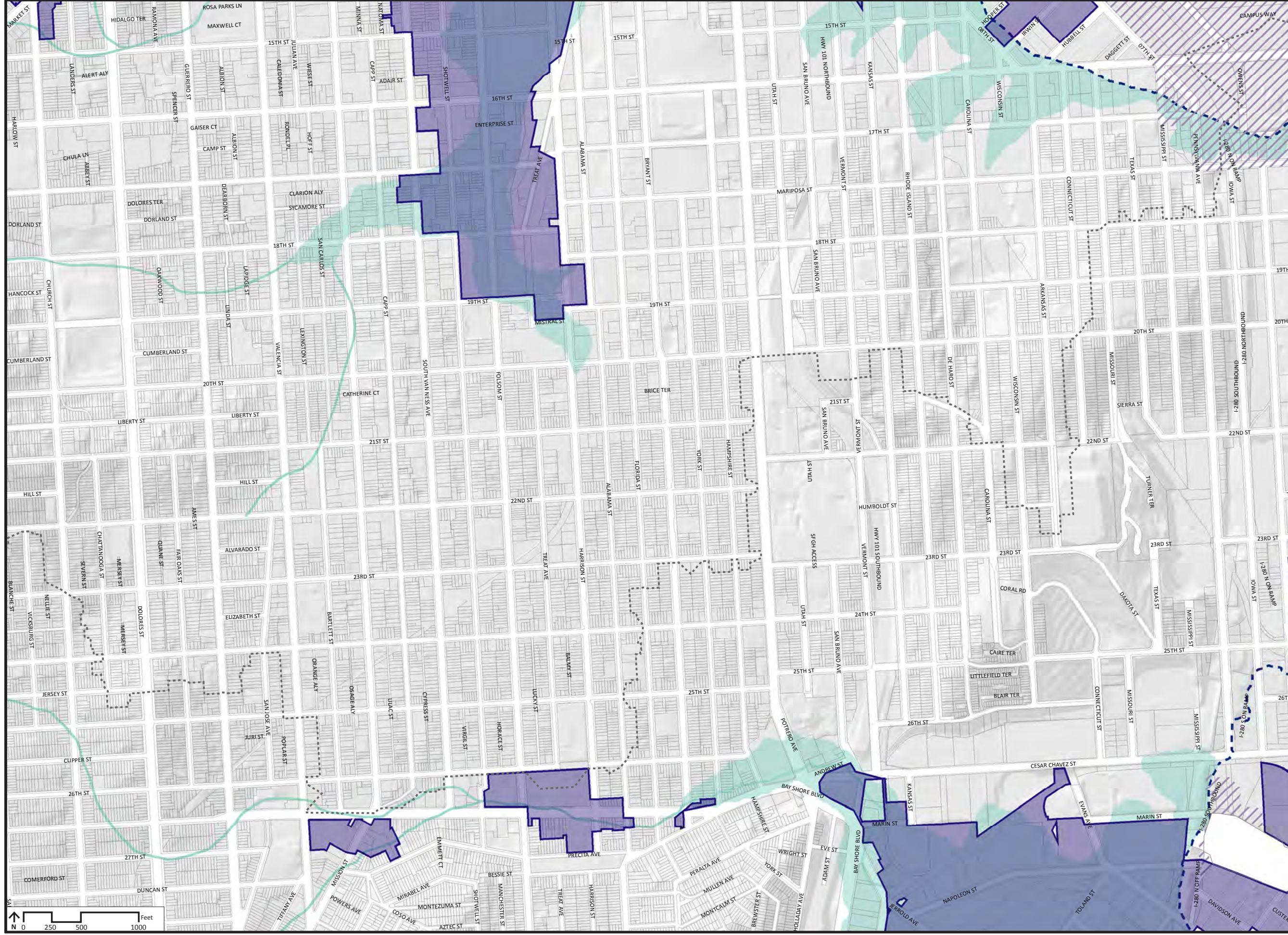
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LEGEND

- 100-Year Storm Flood Risk Zone
- Areas not served by the combined sewer and stormwater collection system. Flood risk for these areas is not analyzed on these maps.
- Watershed Boundaries
- Historical Shoreline
- Historical Creeks and Waterbodies
- Parcels





- LEGEND**
- 100-Year Storm Flood Risk Zone
 - Areas not served by the combined sewer and stormwater collection system. Flood risk for these areas is not analyzed on these maps.
 - Watershed Boundaries
 - Historical Shoreline
 - Historical Creeks and Waterbodies
 - Parcels

100-YEAR STORM FLOOD RISK MAP - Mission 2 of 2
 Adopted by the San Francisco Public Utilities Commission on September 25, 2018

This map is intended as an informational tool to illustrate the potential for flooding across San Francisco in a 100-year storm. There is a 1% chance of a 100-year storm occurring in a given year. The map shows parcels that are highly likely to experience "deep and contiguous" flooding during a 100-year storm. "Deep and contiguous flooding" means flooding at least 6-inches deep spanning an area at least the size of half an average City block. This map does not provide the exact depth of flooding at a given location. It also does not show areas in the City that may experience shallower and/or more localized flooding in a 100-year storm, or areas of the City that may flood in storms larger than a 100-year storm.

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100-YEAR STORM FLOOD RISK MAP - Haight Ashbury, Castro/Upper Market

Adopted by the San Francisco Public Utilities Commission on September 25, 2018


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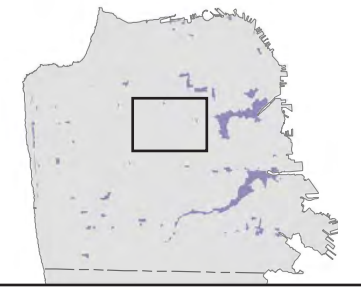
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LEGEND

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-  Watershed Boundaries
-  Historical Shoreline
-  Historical Creeks and Waterbodies
-  Parcels





100-YEAR STORM FLOOD RISK MAP - Noe Valley

Adopted by the San Francisco Public Utilities Commission on September 25, 2018







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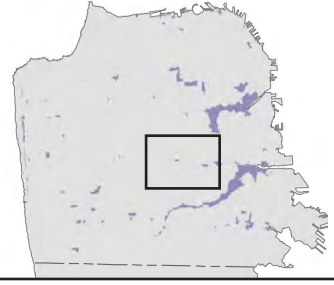
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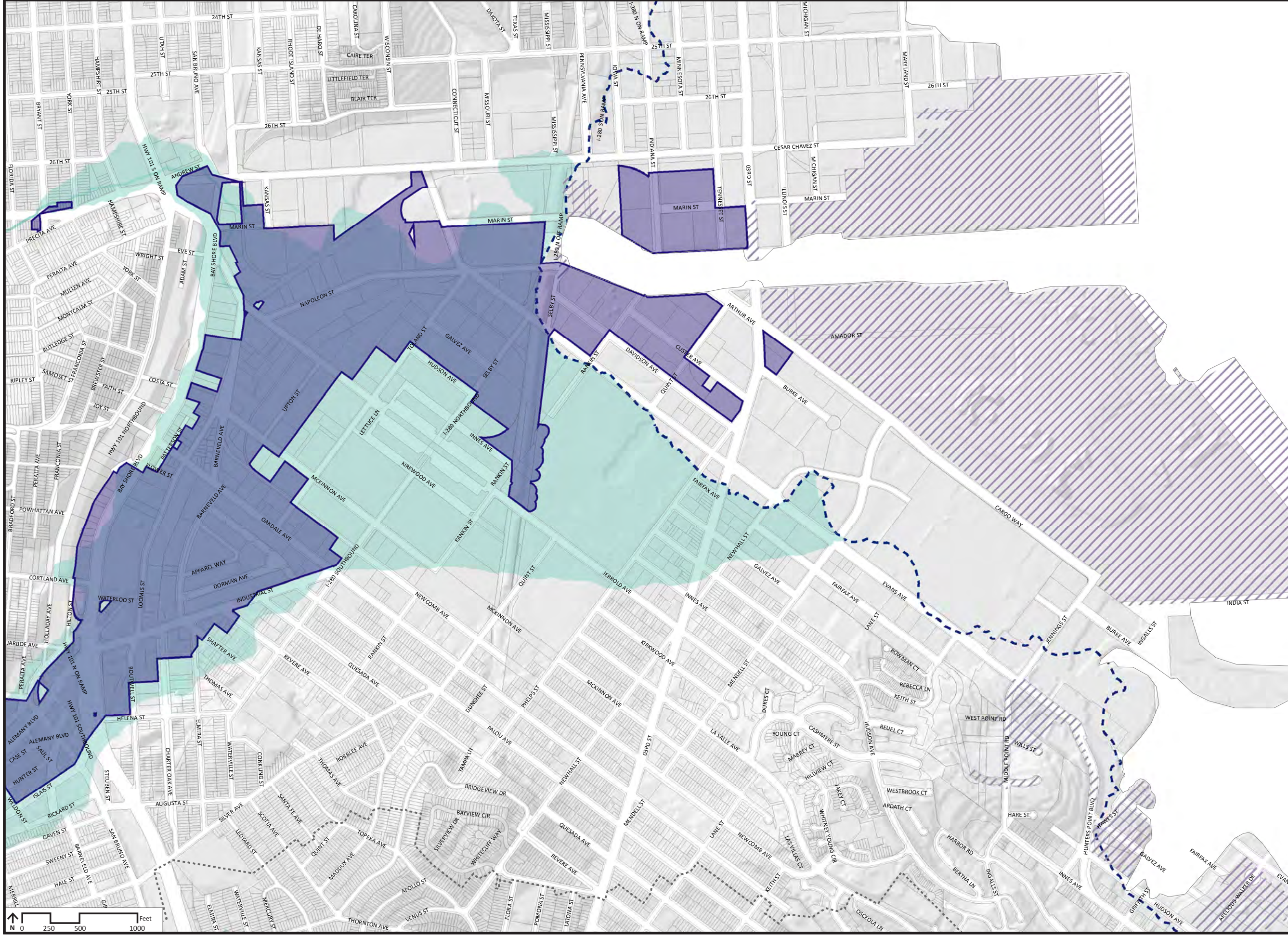
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LEGEND

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-  Historical Shoreline
-  Historical Creeks and Waterbodies
-  Parcels





100-YEAR STORM FLOOD RISK MAP - Bayview 1 of 2

Adopted by the San Francisco Public Utilities Commission on September 25, 2018







This map is intended as an informational tool to illustrate the potential for flooding across San Francisco in a 100-year storm. There is a 1% chance of a 100-year storm occurring in a given year. The map shows parcels that are highly likely to experience "deep and contiguous" flooding during a 100-year storm. "Deep and contiguous flooding" means flooding at least 6-inches deep spanning an area at least the size of half an average City block. This map does not provide the exact depth of flooding at a given location. It also does not show areas in the City that may experience shallower and/or more localized flooding in a 100-year storm, or areas of the City that may flood in storms larger than a 100-year storm.

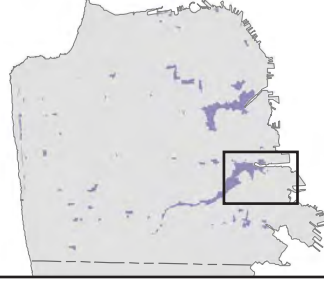
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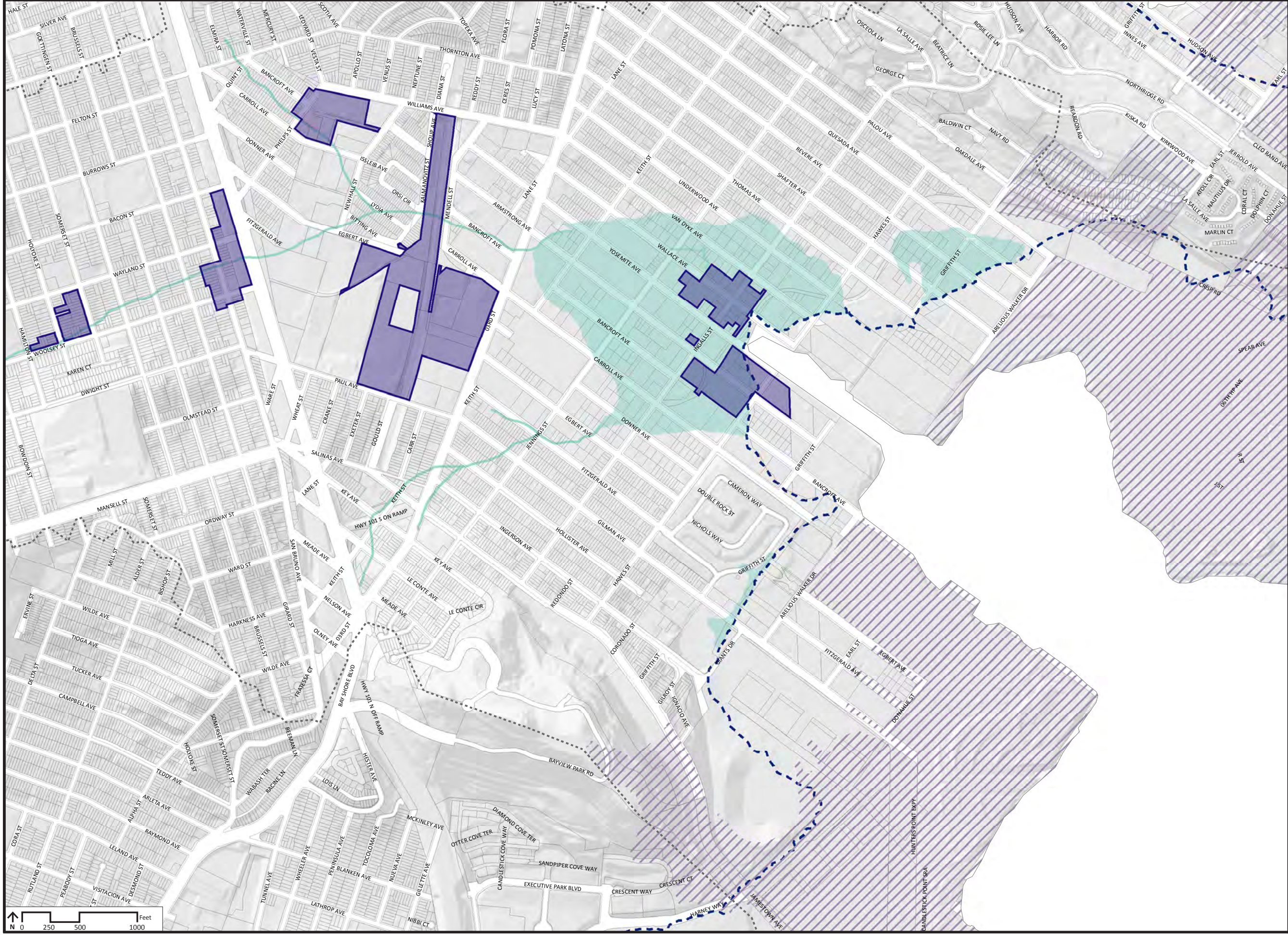
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LEGEND

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-  Historical Shoreline
-  Historical Creeks and Waterbodies
-  Parcels





100-YEAR STORM FLOOD RISK MAP - Bayview 2 of 2

Adopted by the San Francisco Public Utilities Commission on September 25, 2018

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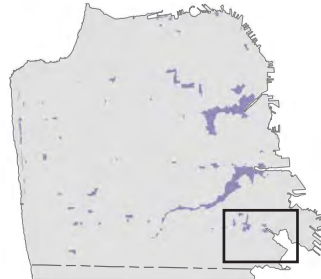
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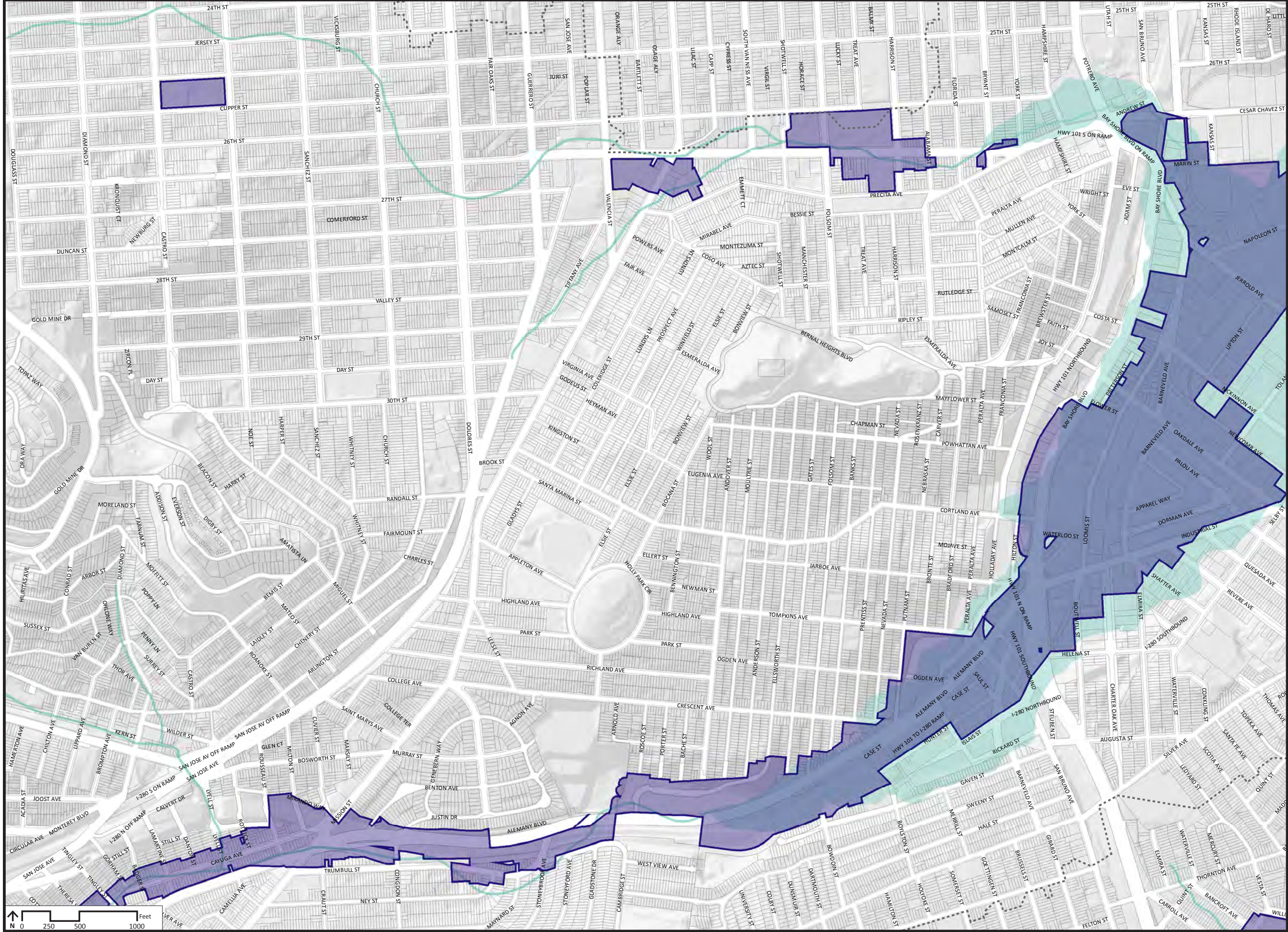
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LEGEND

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- Watershed Boundaries
- Historical Shoreline
- Historical Creeks and Waterbodies
- Parcels





100-YEAR STORM FLOOD RISK MAP - Bernal Heights
 Adopted by the San Francisco Public Utilities Commission on September 25, 2018

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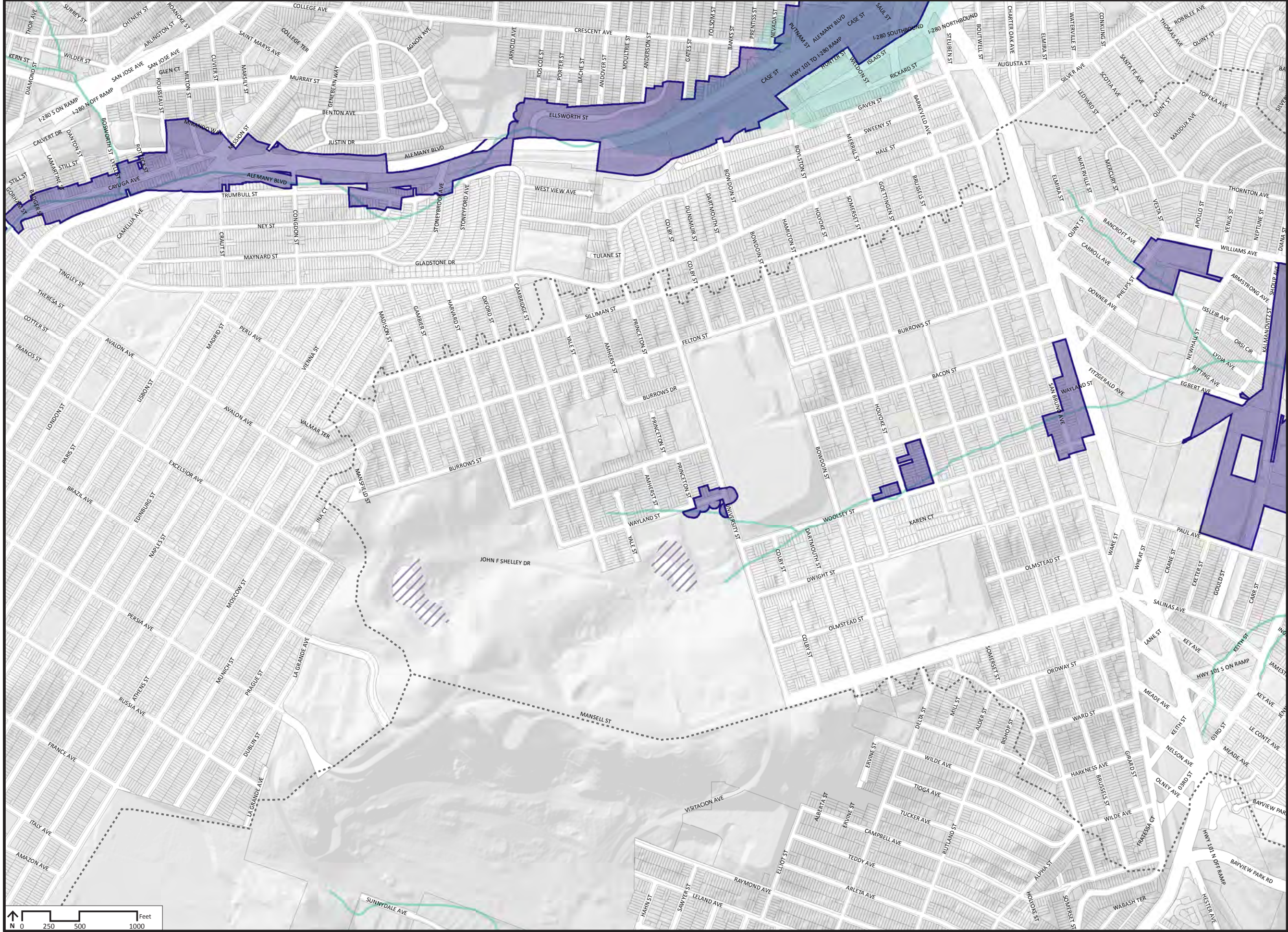
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LEGEND

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- Watershed Boundaries
- Historical Shoreline
- Historical Creeks and Waterbodies
- Parcels



LEGEND

- 100-Year Storm Flood Risk Zone
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- Watershed Boundaries
- Historical Shoreline
- Historical Creeks and Waterbodies
- Parcels

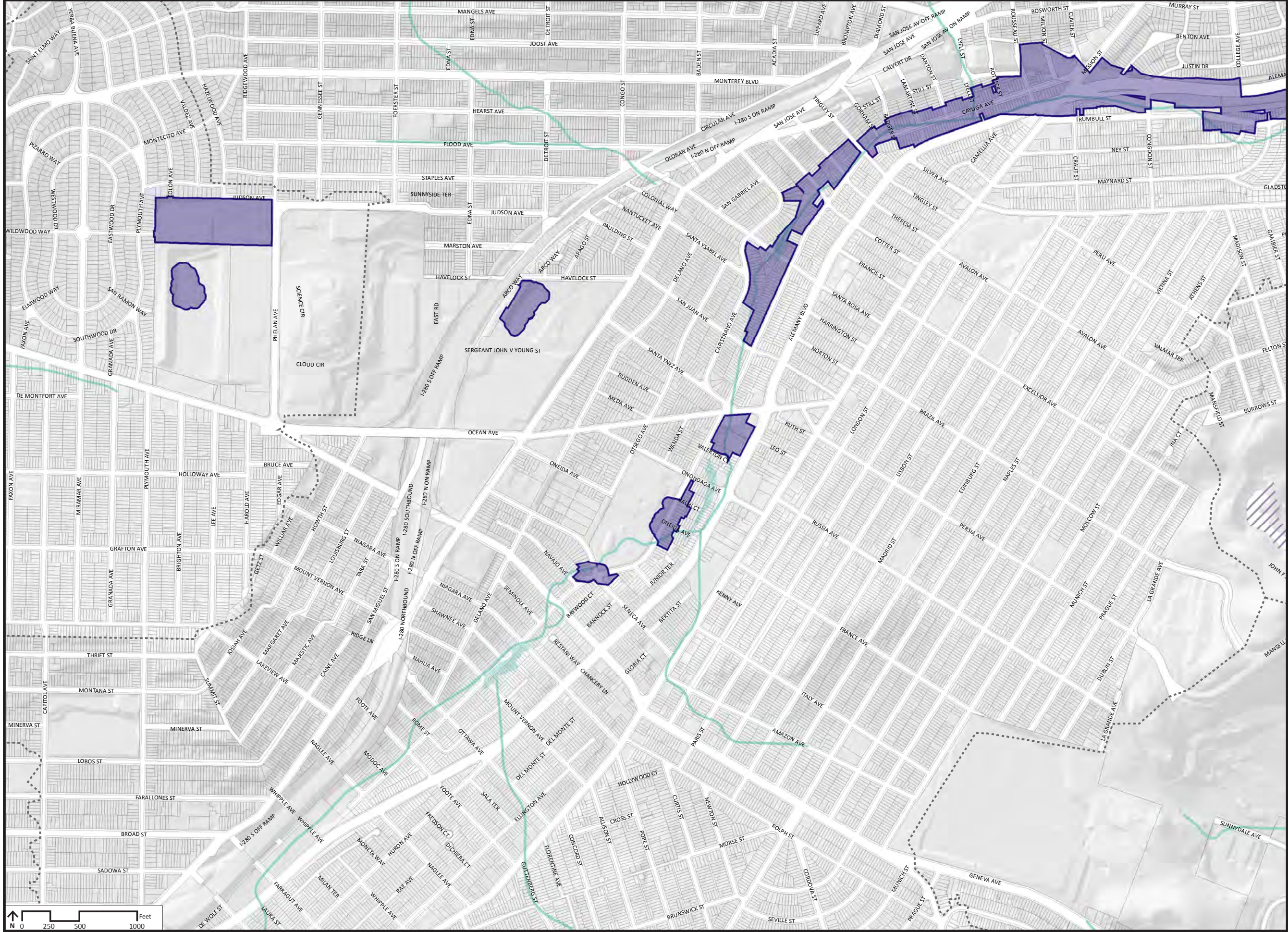
100-YEAR STORM FLOOD RISK MAP - Excelsior/Portola

Adopted by the San Francisco Public Utilities Commission on September 25, 2018
 This map is intended as an informational tool to illustrate the potential for flooding across San Francisco in a 100-year storm. There is a 1% chance of a 100-year storm occurring in a given year. The map shows parcels that are highly likely to experience "deep and contiguous" flooding during a 100-year storm. "Deep and contiguous flooding" means flooding at least 6-inches deep spanning an area at least the size of half an average City block. This map does not provide the exact depth of flooding at a given location. It also does not show areas in the City that may experience shallower and/or more localized flooding in a 100-year storm, or areas of the City that may flood in storms larger than a 100-year storm.

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LEGEND

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- Parcels

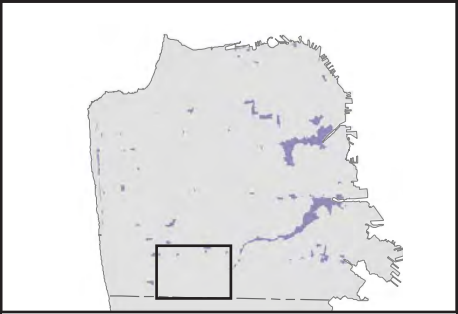
100-YEAR STORM FLOOD RISK MAP - Outer Mission
 Adopted by the San Francisco Public Utilities Commission on September 25, 2018

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LEGEND

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- Watershed Boundaries
- Historical Shoreline
- Historical Creeks and Waterbodies
- Parcels

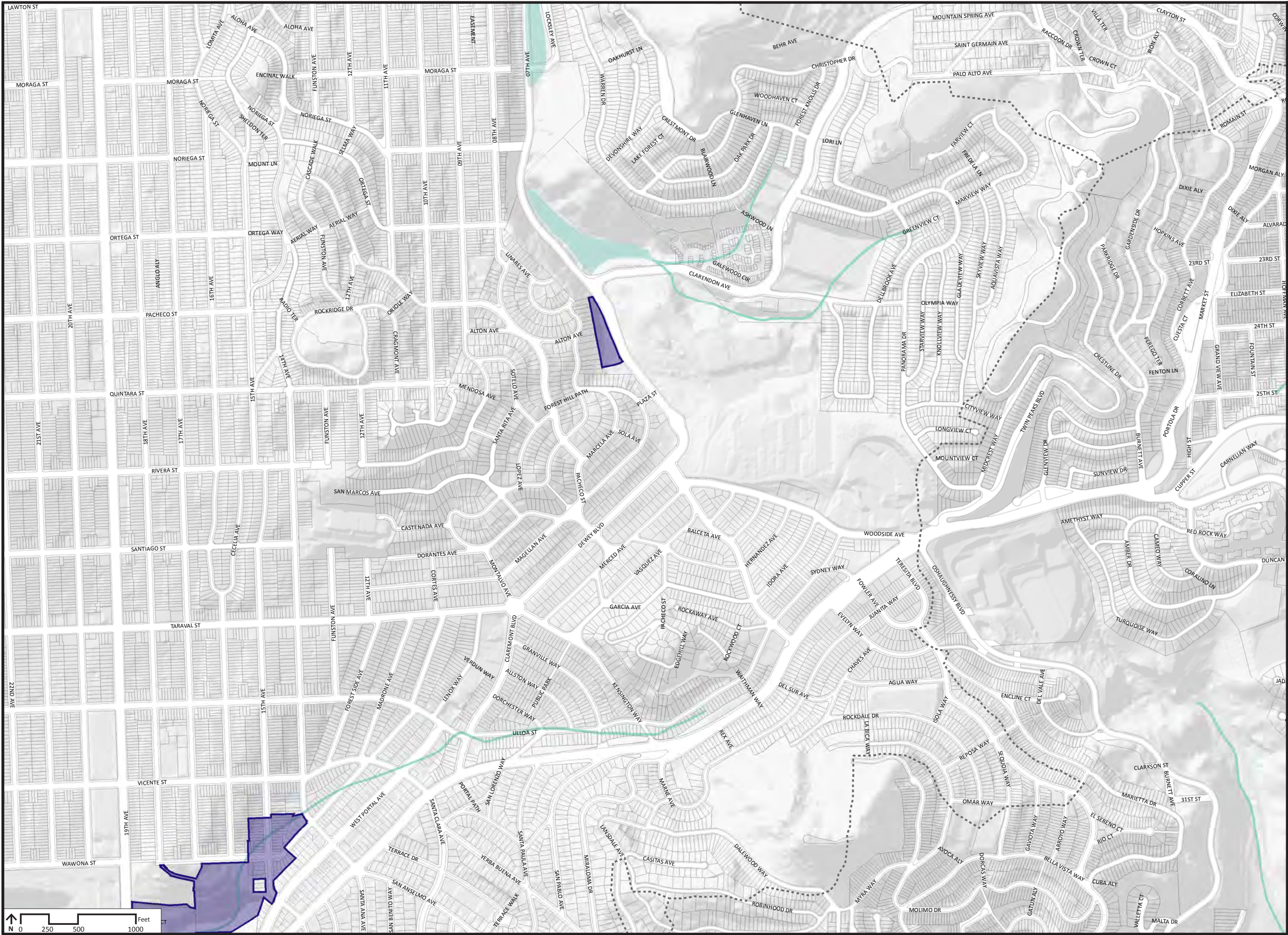
100-YEAR STORM FLOOD RISK MAP - Ocean View
 Adopted by the San Francisco Public Utilities Commission on September 25, 2018

This map is intended as an informational tool to illustrate the potential for flooding across San Francisco in a 100-year storm. There is a 1% chance of a 100-year storm occurring in a given year. The map shows parcels that are highly likely to experience "deep and contiguous" flooding during a 100-year storm. "Deep and contiguous flooding" means flooding at least 6-inches deep spanning an area at least the size of half an average City block. This map does not provide the exact depth of flooding at a given location. It also does not show areas in the City that may experience shallower and/or more localized flooding in a 100-year storm, or areas of the City that may flood in storms larger than a 100-year storm.

The map was created using a hydrologic and hydraulic computer model, utilizing a digital elevation model created from 2010 LIDAR data and information on existing City infrastructure. The model's calculations take into account projected sea level rise and storm surge causing elevated bay levels. The maps are based on model outputs and do not account for future conditions such as new construction, infrastructure upgrades, or other changes that may affect flooding. Although care was taken to capture relevant topographic features and structures in the City, site specific conditions may not be fully represented. The map will be updated as needed to reflect changes in the City's infrastructure and urban land uses.

The hatched areas on the map are not served by the SFPUC's combined sewer and stormwater collection system and were not part of the SFPUC's flood analysis. This map does not provide flood risk information for those areas.

Finally, this map shows flood risk from storm runoff only. It does not consider flood risk in San Francisco from other causes such as inundation from the San Francisco Bay or Pacific Ocean. For information on flood risk from other causes, please see the Sea Level Rise Vulnerability Zone Map (<http://onesanfran-cisco.org/sea-level-rise-guidance>) and the FEMA Preliminary Flood Insurance Rate Maps (<http://sfpsa.org/san-francisco-floodplain-management-program>).



100-YEAR STORM FLOOD RISK MAP - West of Twin Peaks 1 of 2
 Adopted by the San Francisco Public Utilities Commission on September 25, 2018

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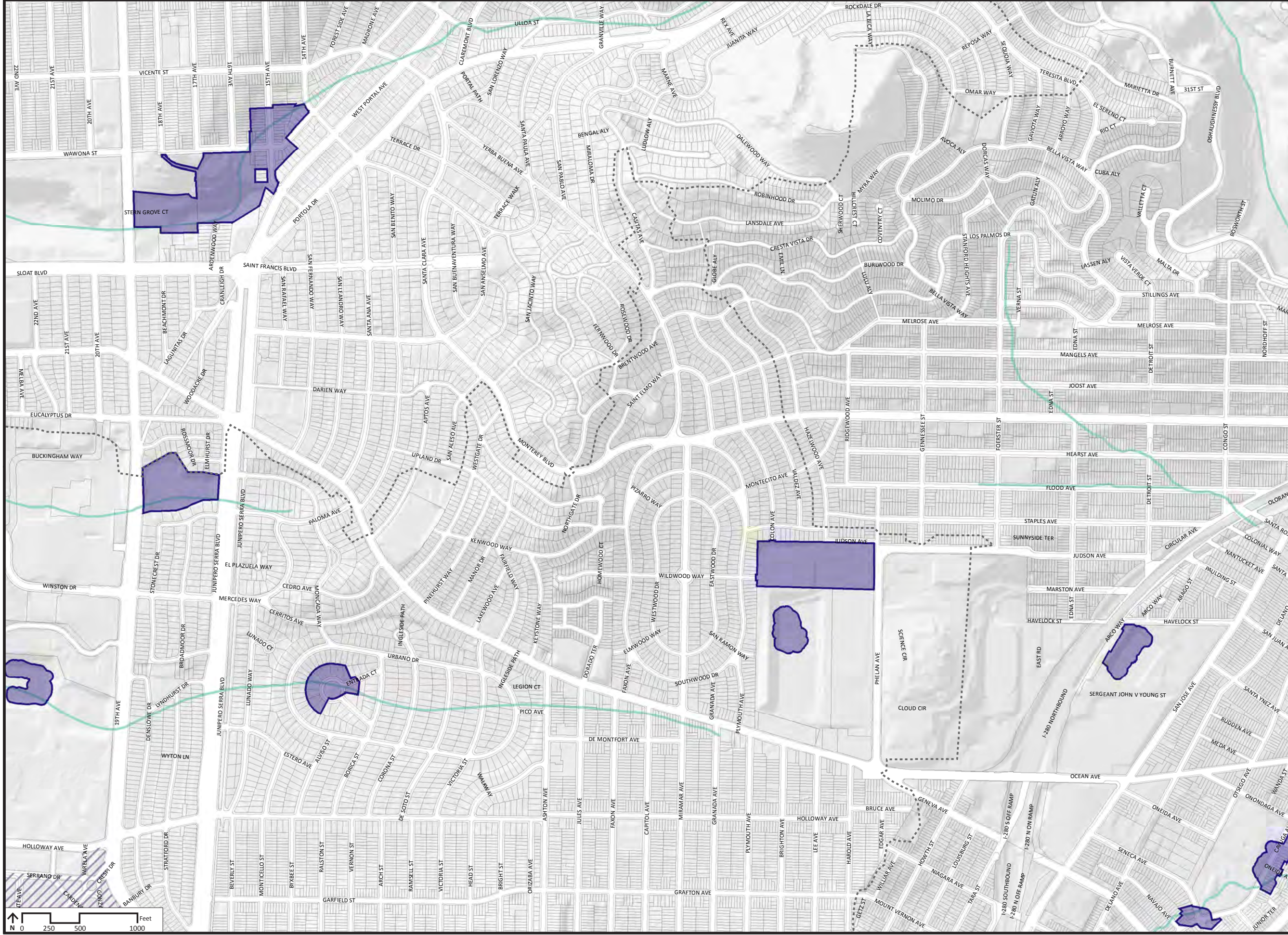
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LEGEND

- 100-Year Storm Flood Risk Zone
- Areas not served by the combined sewer and stormwater collection system. Flood risk for these areas is not analyzed on these maps.
- Watershed Boundaries
- Historical Shoreline
- Historical Creeks and Waterbodies
- Parcels



100-YEAR STORM FLOOD RISK MAP - West of Twin Peaks 2 of 2

Adopted by the San Francisco Public Utilities Commission on September 25, 2018







This map is intended as an informational tool to illustrate the potential for flooding across San Francisco in a 100-year storm. There is a 1% chance of a 100-year storm occurring in a given year. The map shows parcels that are highly likely to experience "deep and contiguous" flooding during a 100-year storm. "Deep and contiguous flooding" means flooding at least 6-inches deep spanning an area at least the size of half an average City block. This map does not provide the exact depth of flooding at a given location. It also does not show areas in the City that may experience shallower and/or more localized flooding in a 100-year storm, or areas of the City that may flood in storms larger than a 100-year storm.

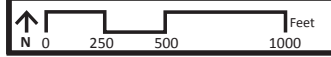
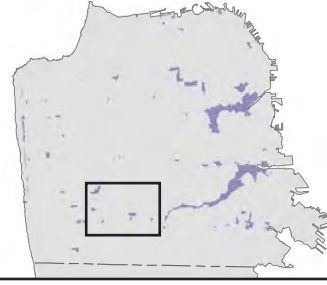
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LEGEND

-  100-Year Storm Flood Risk Zone
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-  Watershed Boundaries
-  Historical Shoreline
-  Historical Creeks and Waterbodies
-  Parcels





100-YEAR STORM FLOOD RISK MAP - Outer Sunset
 Adopted by the San Francisco Public Utilities Commission on September 25, 2018

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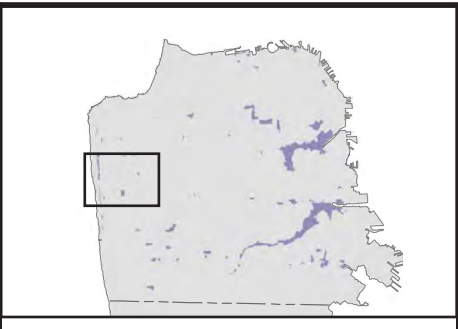
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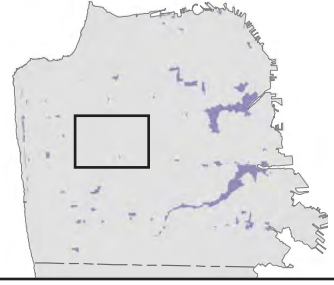
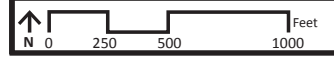
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LEGEND

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- Historical Shoreline
- Historical Creeks and Waterbodies
- Parcels





LEGEND

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- Parcels

100-YEAR STORM FLOOD RISK MAP - Inner Sunset

Adopted by the San Francisco Public Utilities Commission on September 25, 2018

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