Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 12" SEA LEVEL RISE

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

0" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet
0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
No Overtopping

Sea Level Rise Inundation

Depth in Feet
0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Disconnected Areas > 1 Acre

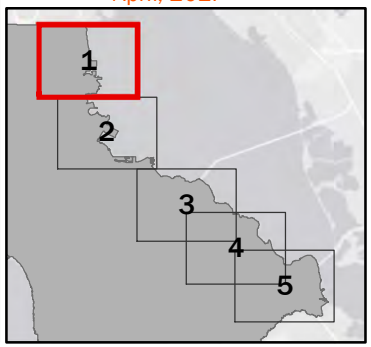
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 12" SEA LEVEL RISE

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

0" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5

Depth in Feet

No Overtopping

Sea Level Rise Inundation

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+

Depth in Feet

Disconnected Areas > 1 Acre

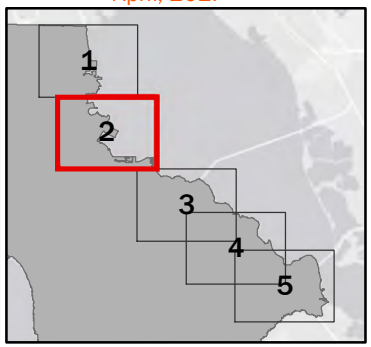
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

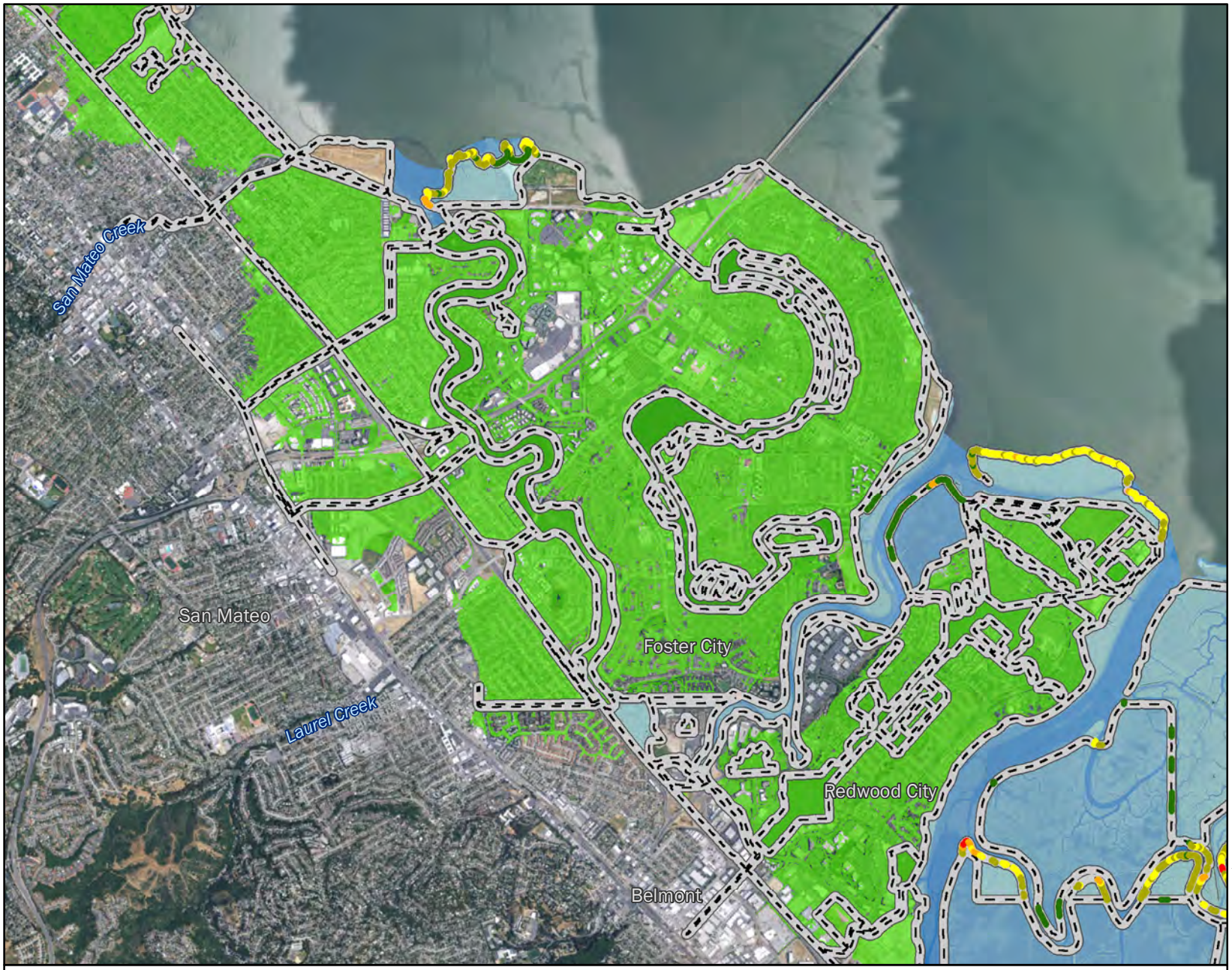
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 12" SEA LEVEL RISE

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

0" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet
0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
No Overtopping

Sea Level Rise Inundation

Depth in Feet
0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Disconnected Areas > 1 Acre

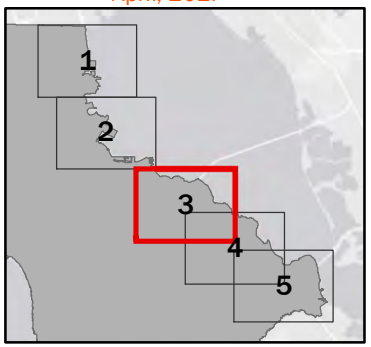
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

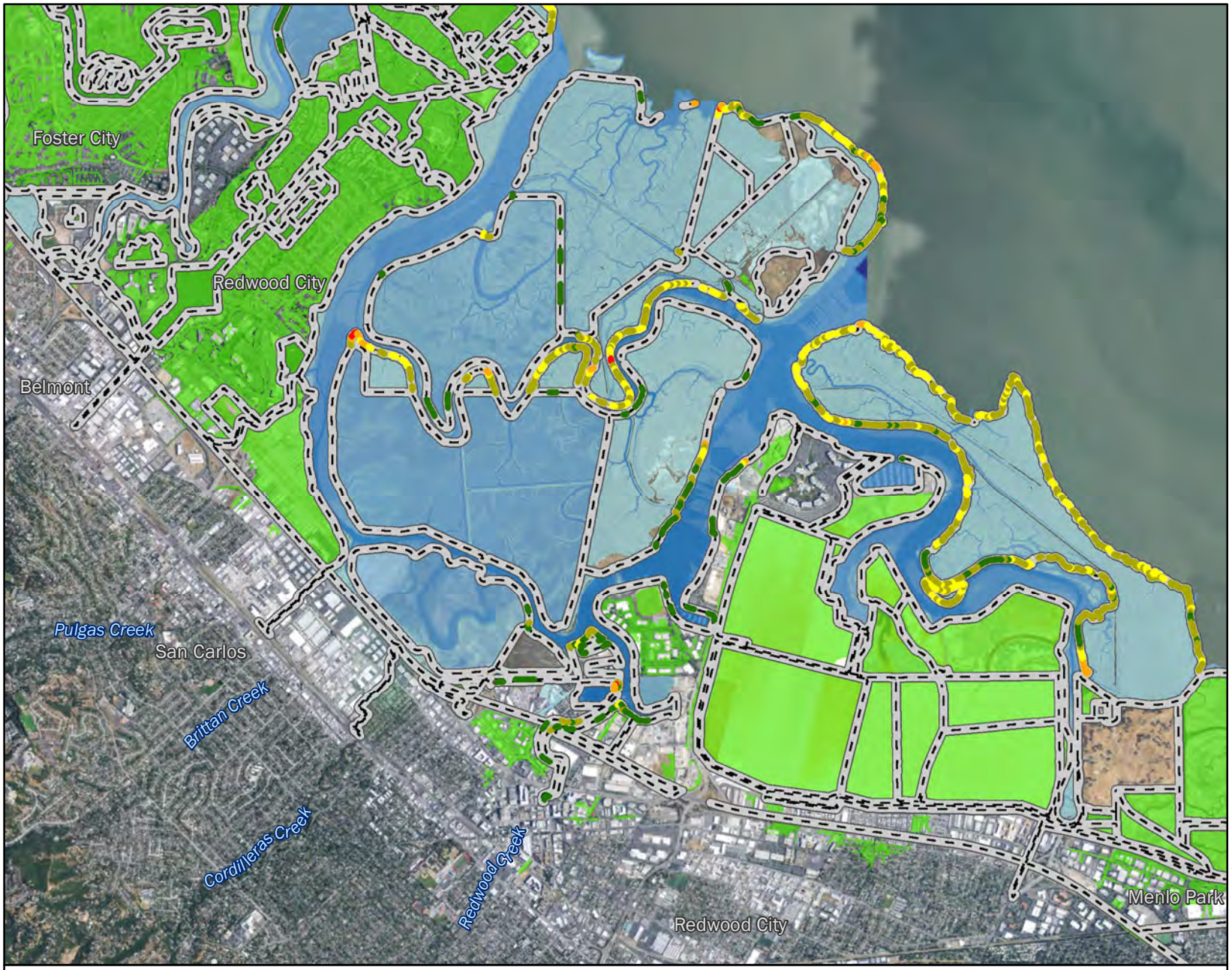
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 12" SEA LEVEL RISE

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

0" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

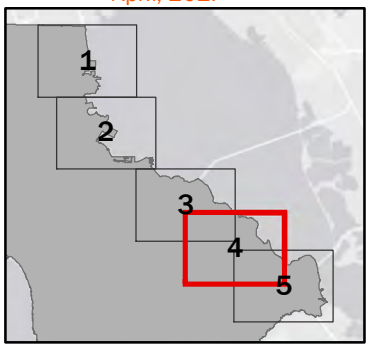
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

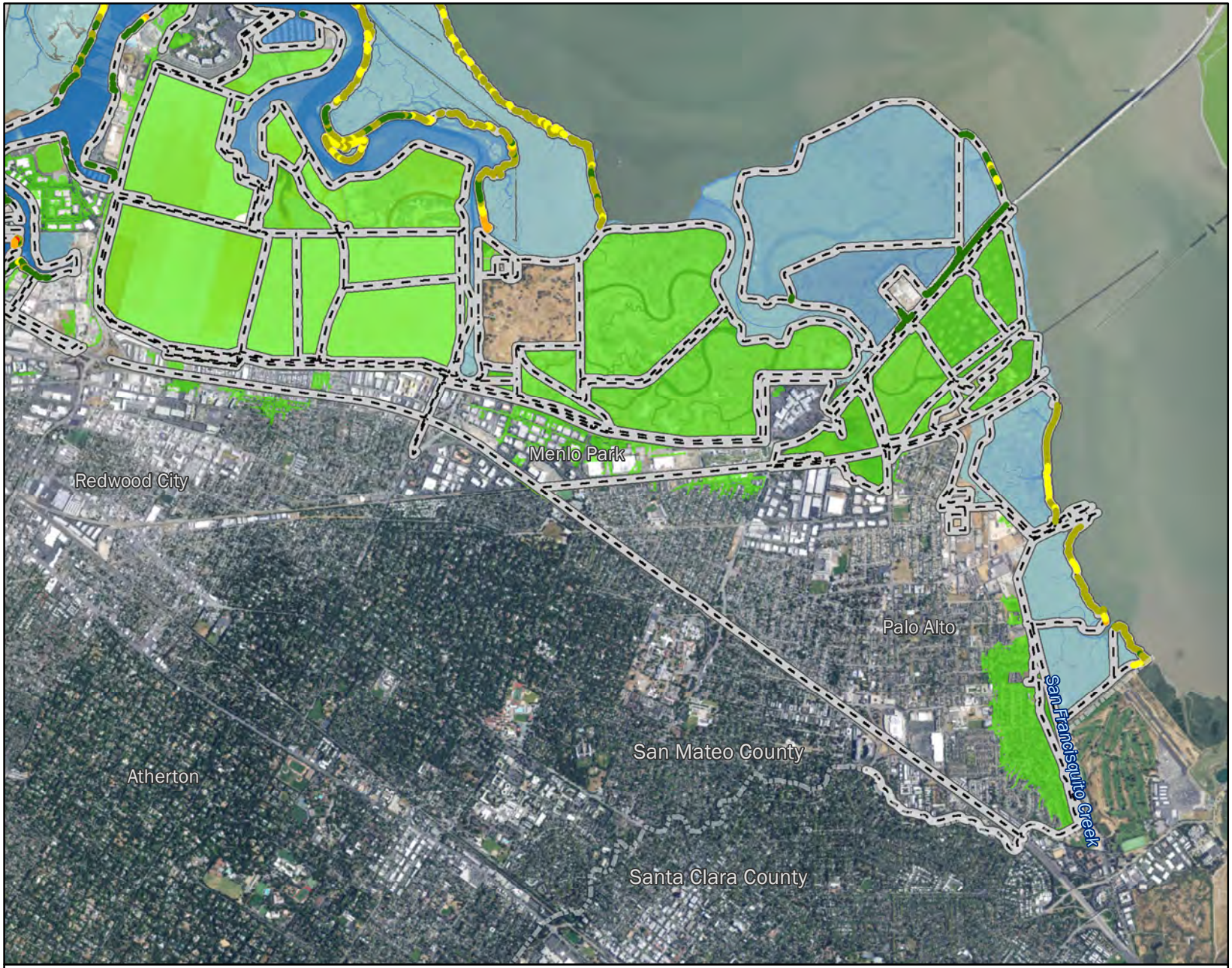
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 12" SEA LEVEL RISE

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

0" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5

Depth in Feet

No Overtopping

Sea Level Rise Inundation

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+

Depth in Feet

Disconnected Areas > 1 Acre

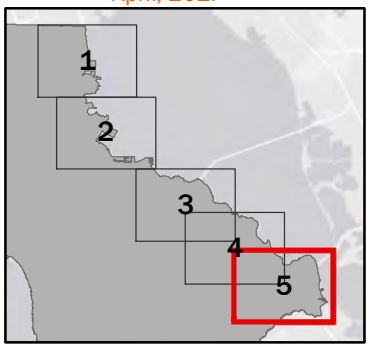
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
12" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet
- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5

No Overtopping

Sea Level Rise Inundation

Depth in Feet
- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+

Disconnected Areas > 1 Acre

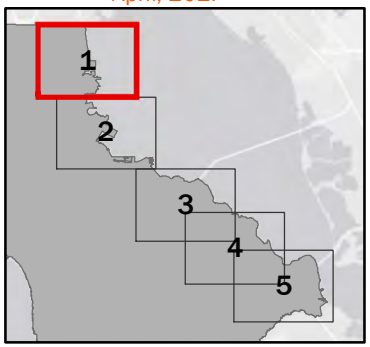
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
12" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet
0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
No Overtopping

Sea Level Rise Inundation

Depth in Feet
0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Disconnected Areas > 1 Acre

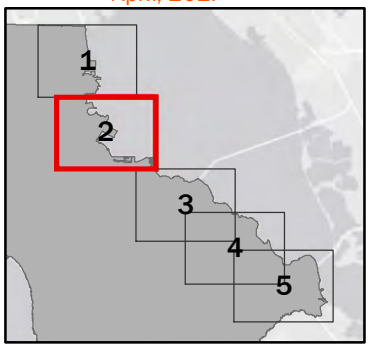
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
12" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet
0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
No Overtopping

Sea Level Rise Inundation

Depth in Feet
0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Disconnected Areas > 1 Acre

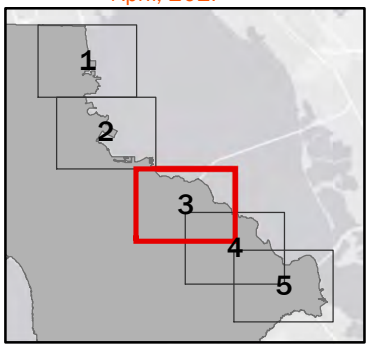
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
12" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet
0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
No Overtopping

Sea Level Rise Inundation

Depth in Feet
0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Disconnected Areas > 1 Acre

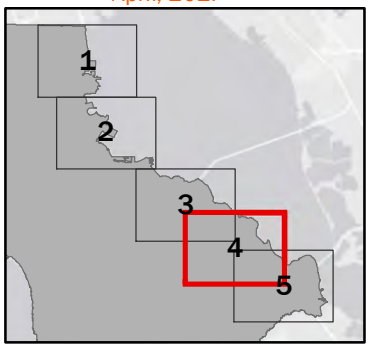
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

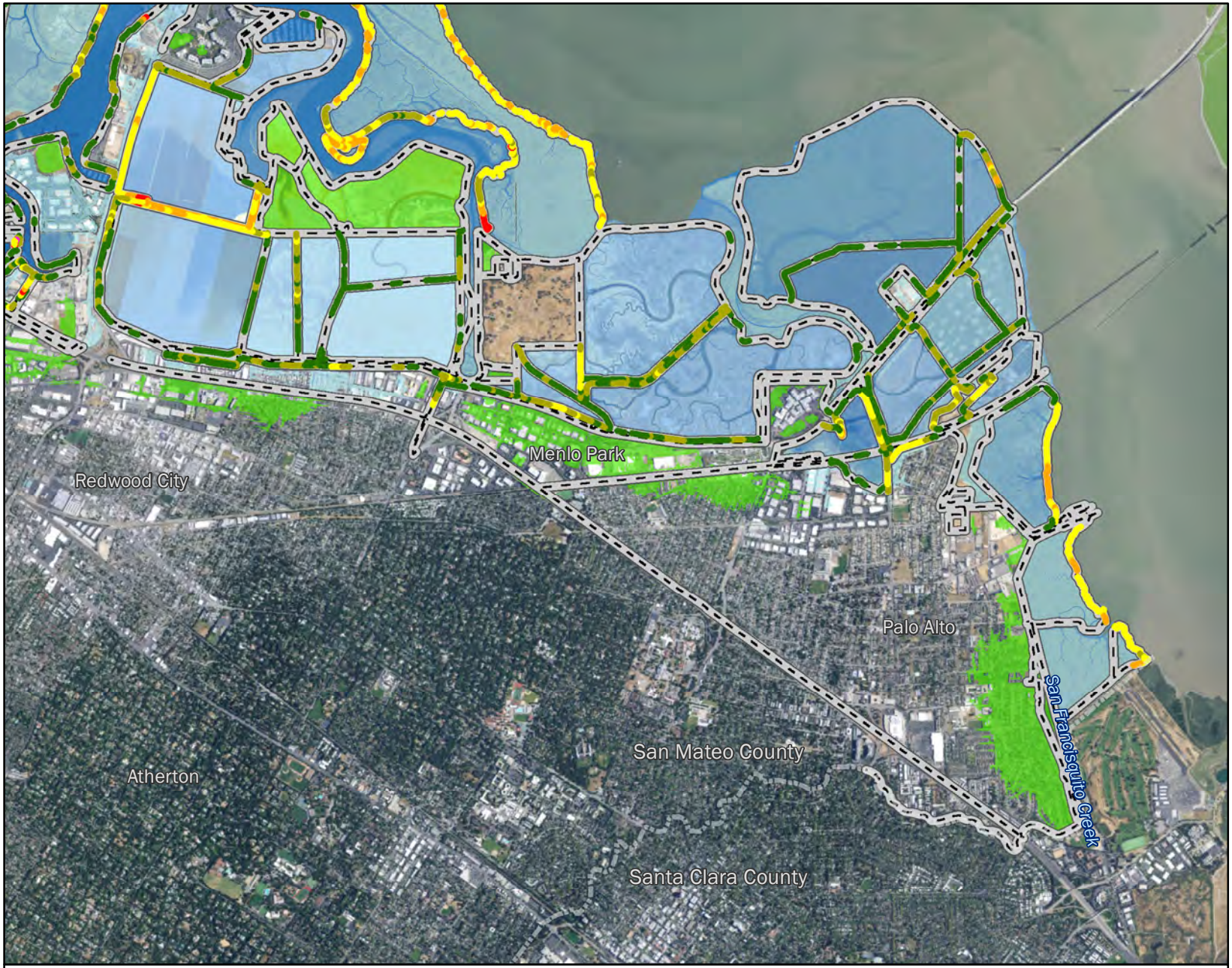
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
12" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet
- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5

No Overtopping

Sea Level Rise Inundation

Depth in Feet
- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+

Disconnected Areas > 1 Acre

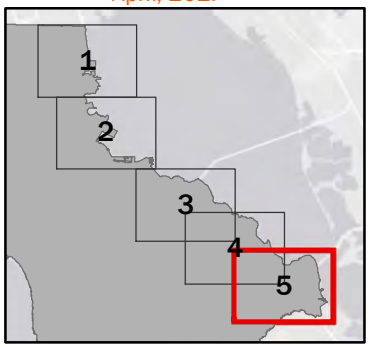
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

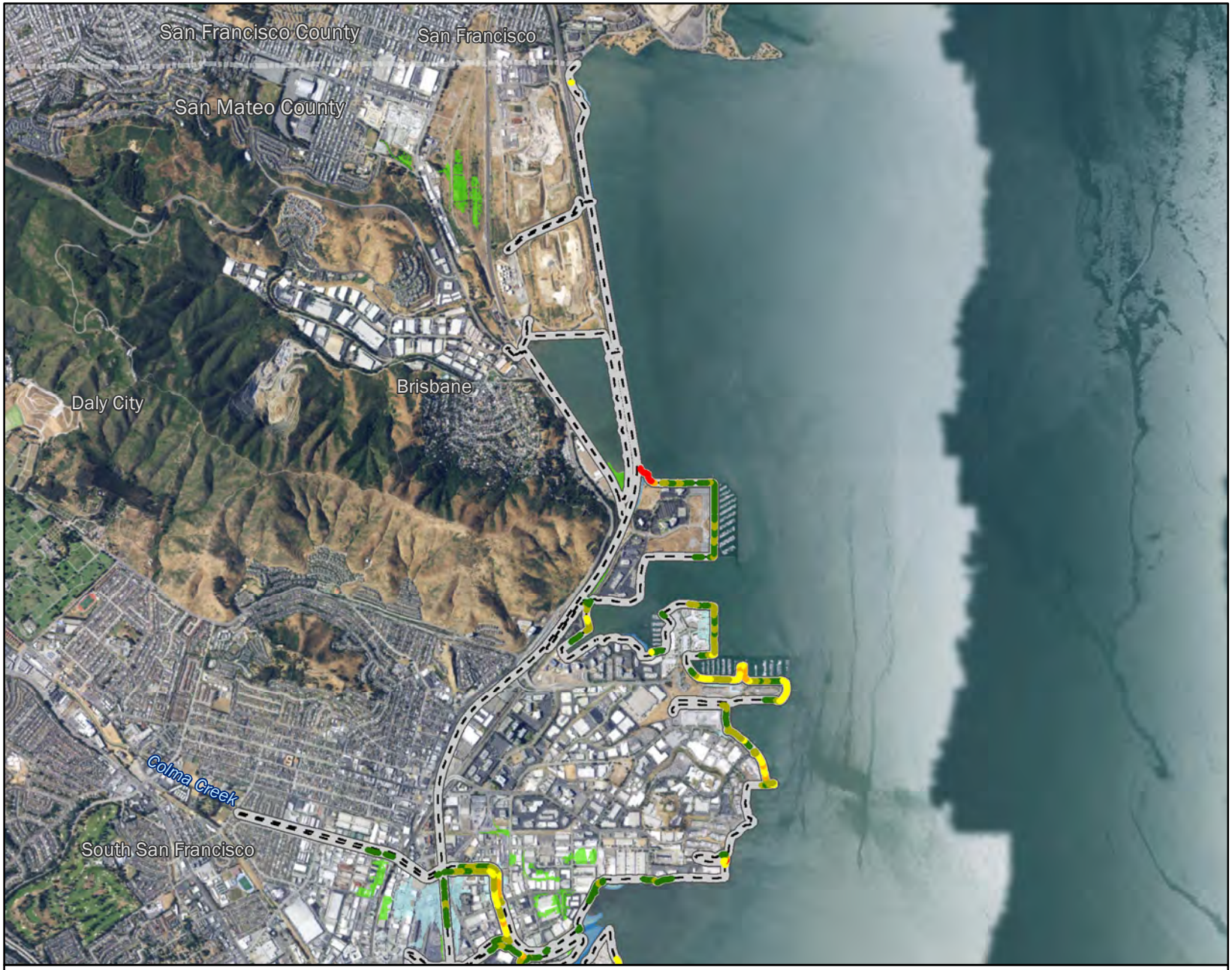
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 25-Year Storm Surge
12" SLR + 5-Year Storm Surge
18" SLR + 2-Year Storm Surge
24" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
No Overtopping

Depth in Feet

Sea Level Rise Inundation

0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Disconnected Areas > 1 Acre

Depth in Feet

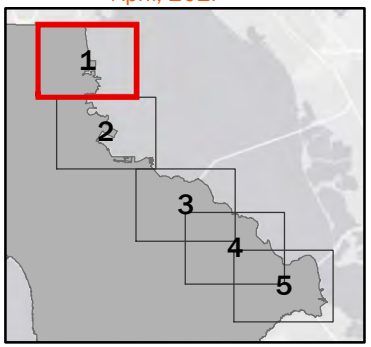
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 25-Year Storm Surge
12" SLR + 5-Year Storm Surge
18" SLR + 2-Year Storm Surge
24" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
Depth in Feet

No Overtopping

Sea Level Rise Inundation

0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Depth in Feet

Disconnected Areas > 1 Acre

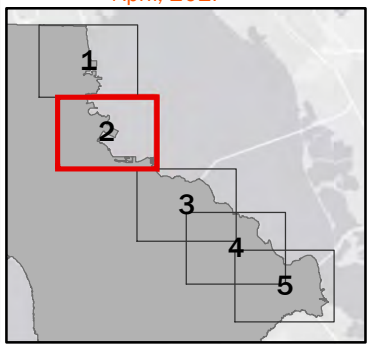
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 25-Year Storm Surge
12" SLR + 5-Year Storm Surge
18" SLR + 2-Year Storm Surge
24" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet
- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet
- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

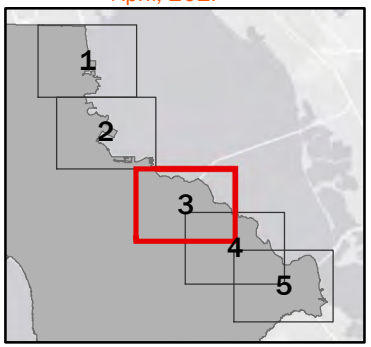
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 25-Year Storm Surge
- 12" SLR + 5-Year Storm Surge
- 18" SLR + 2-Year Storm Surge
- 24" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

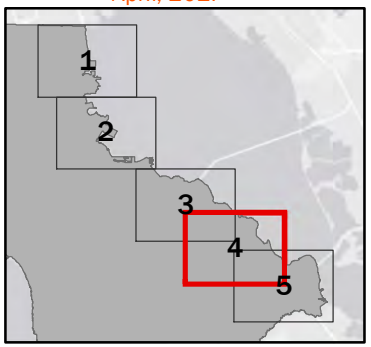
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

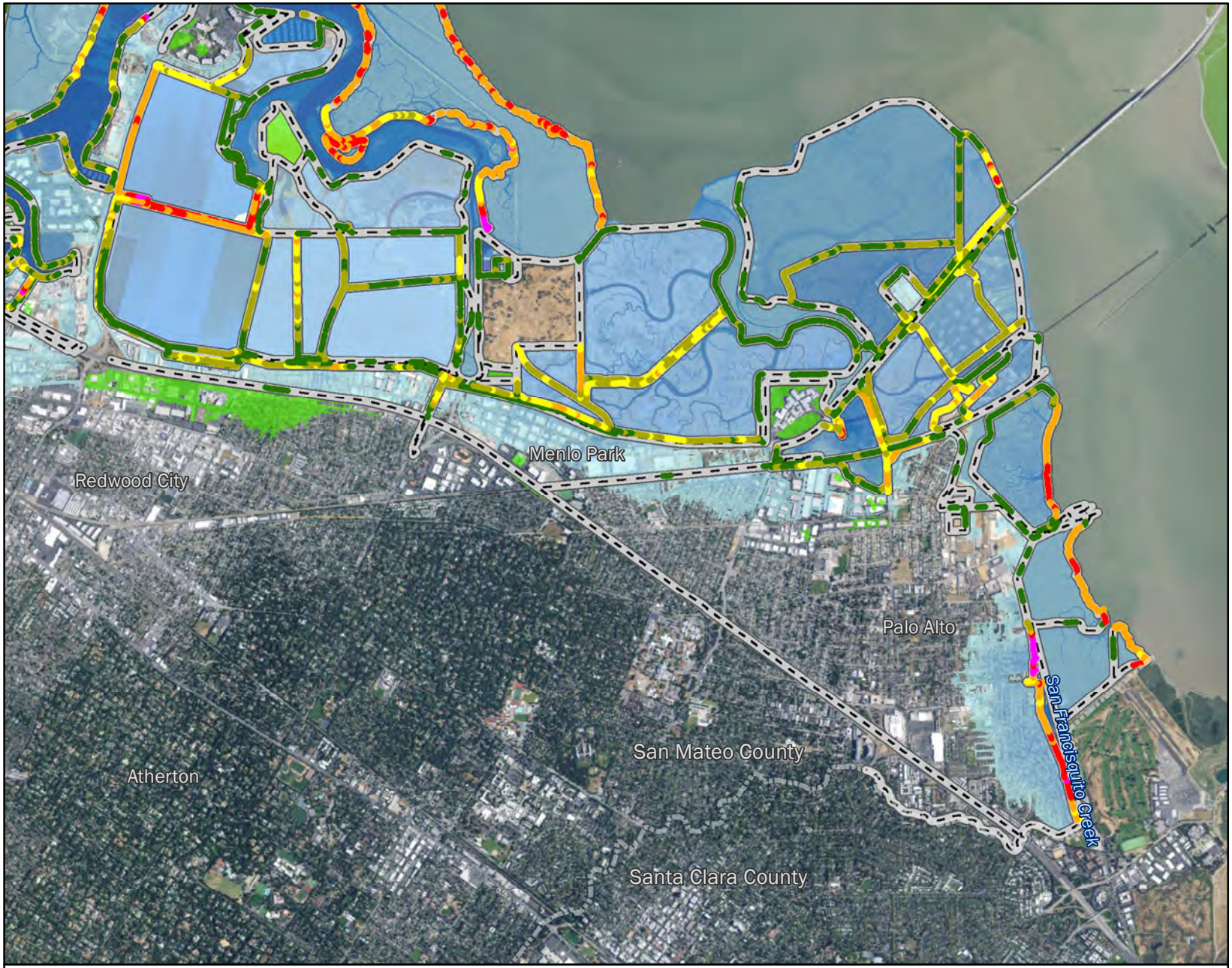
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 25-Year Storm Surge
- 12" SLR + 5-Year Storm Surge
- 18" SLR + 2-Year Storm Surge
- 24" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

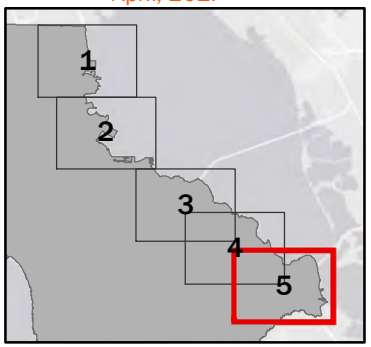
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

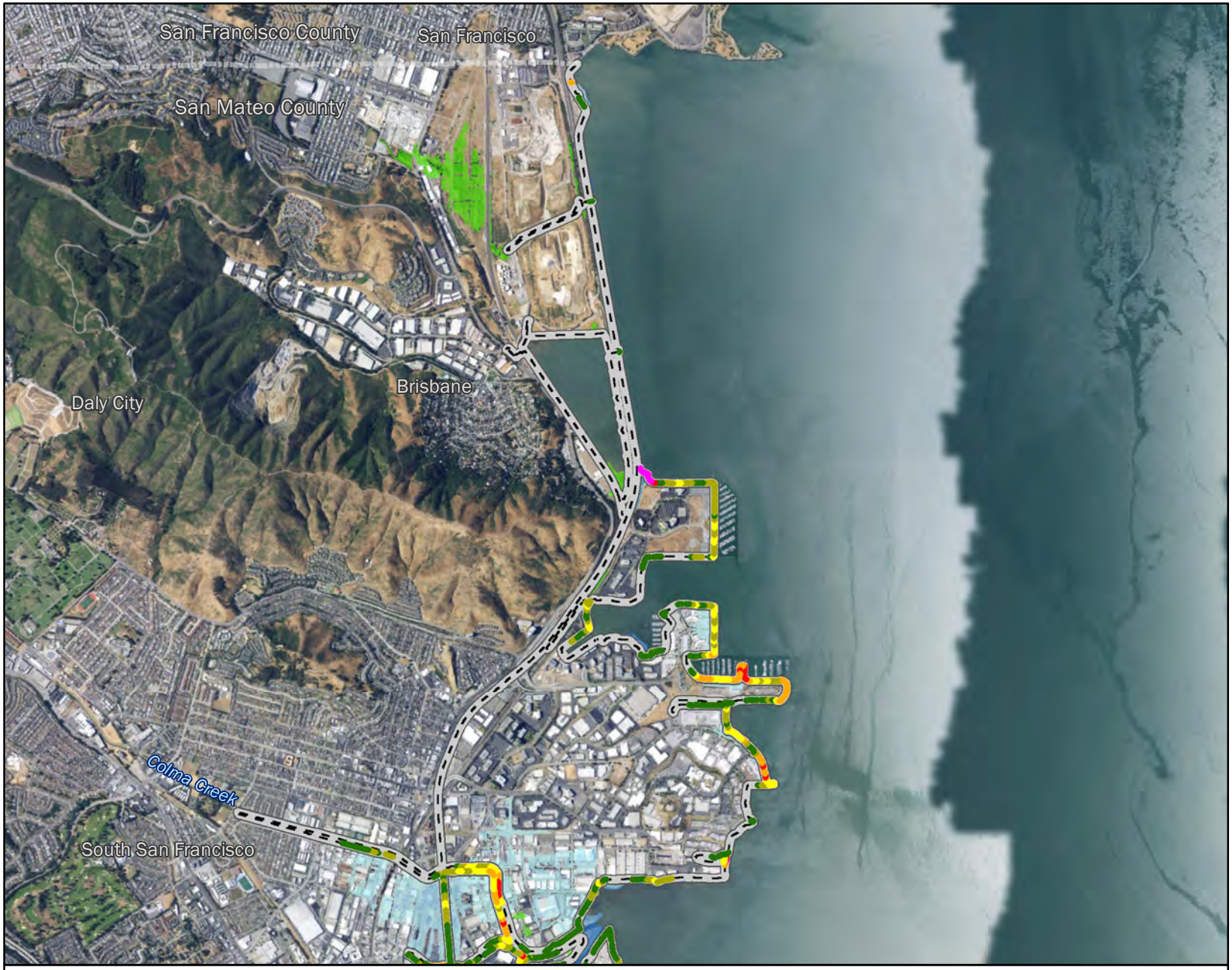
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
- 36" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

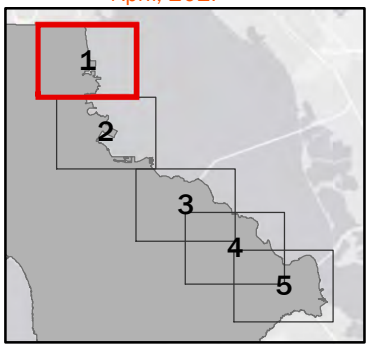
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

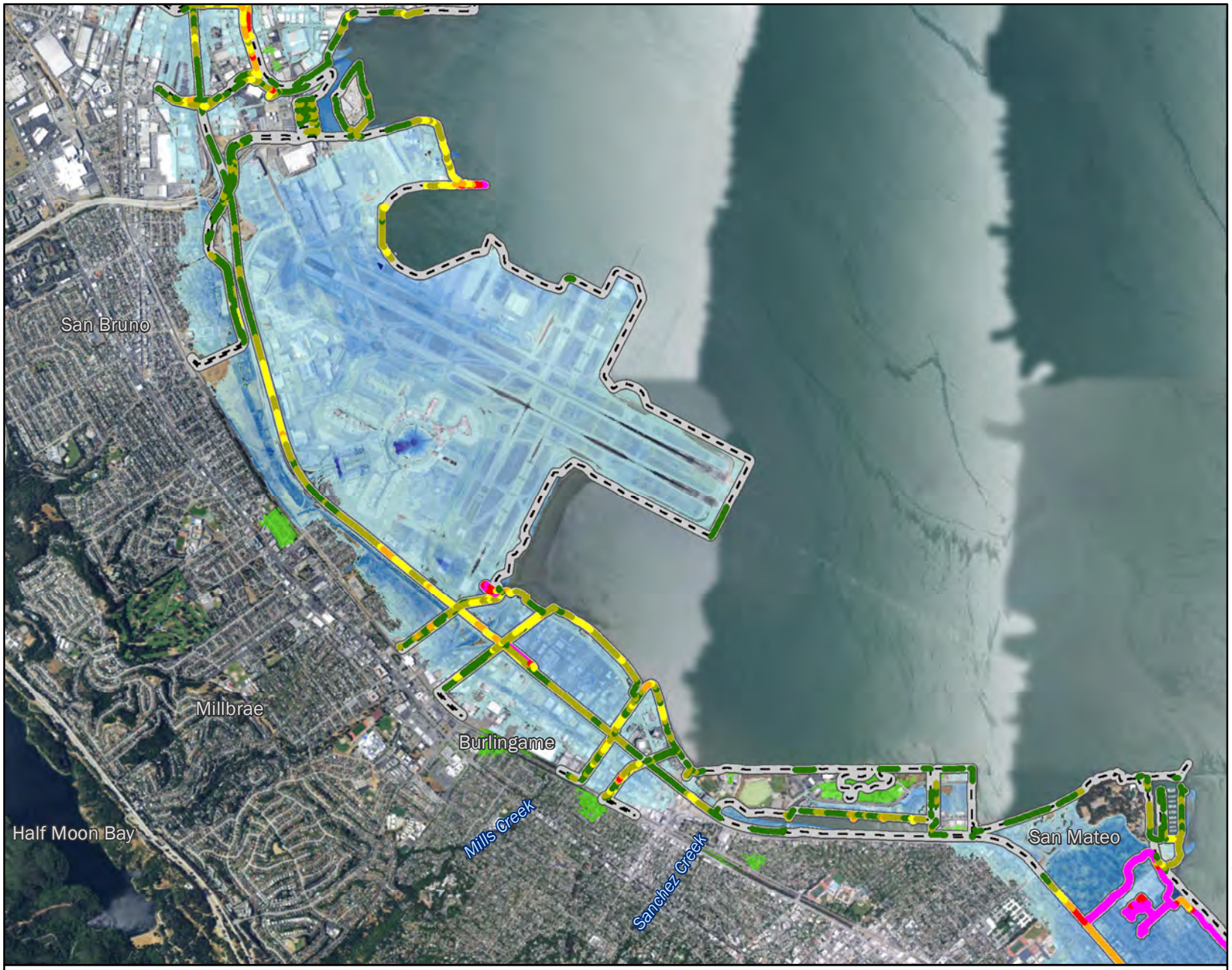
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
- 36" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

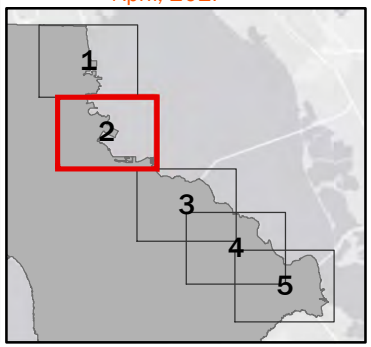
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

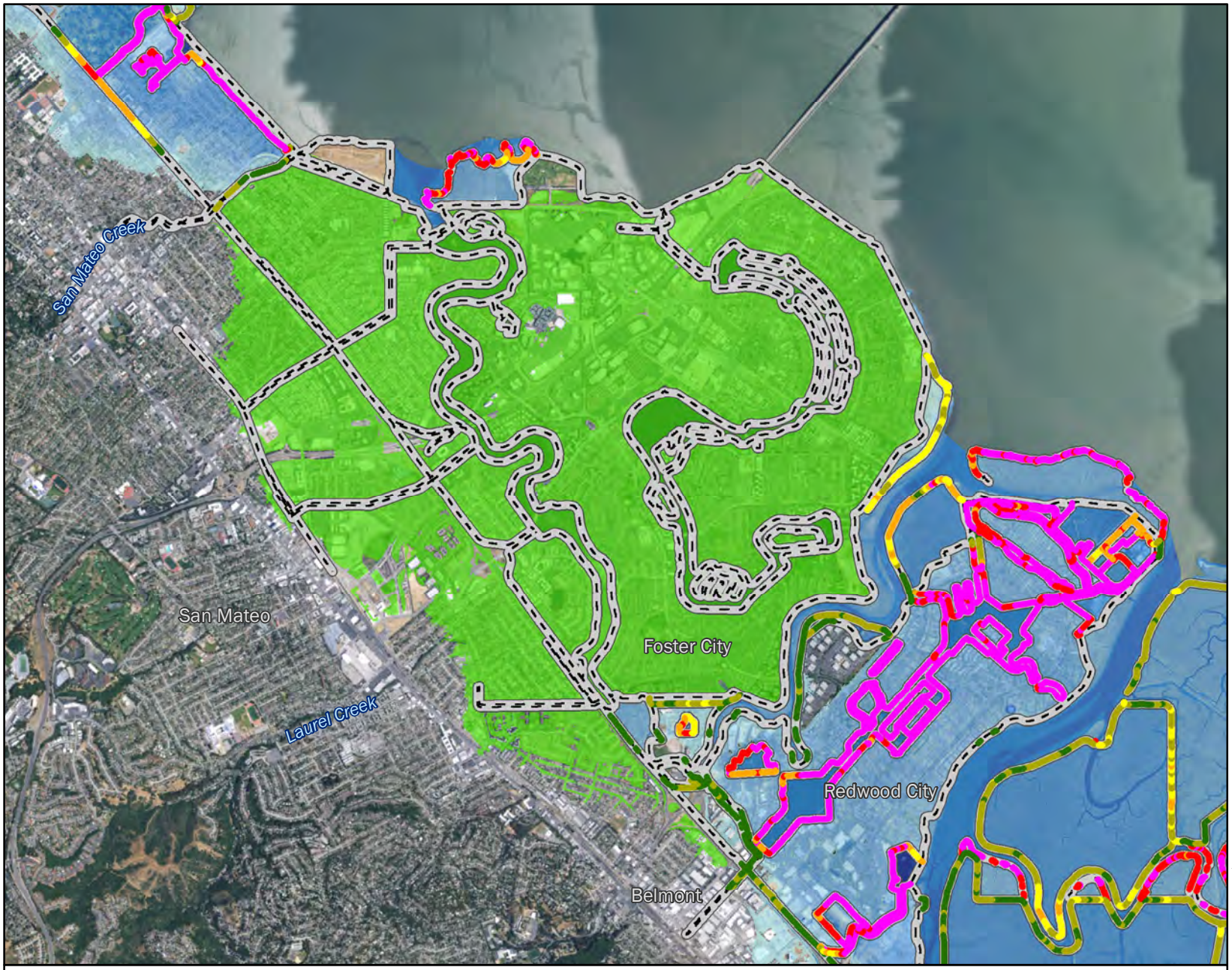
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
- 36" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

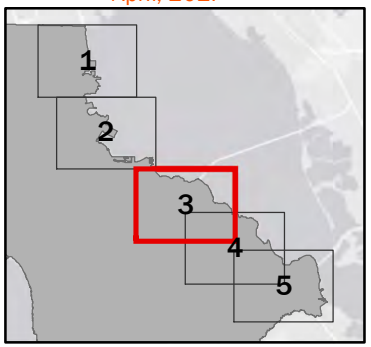
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

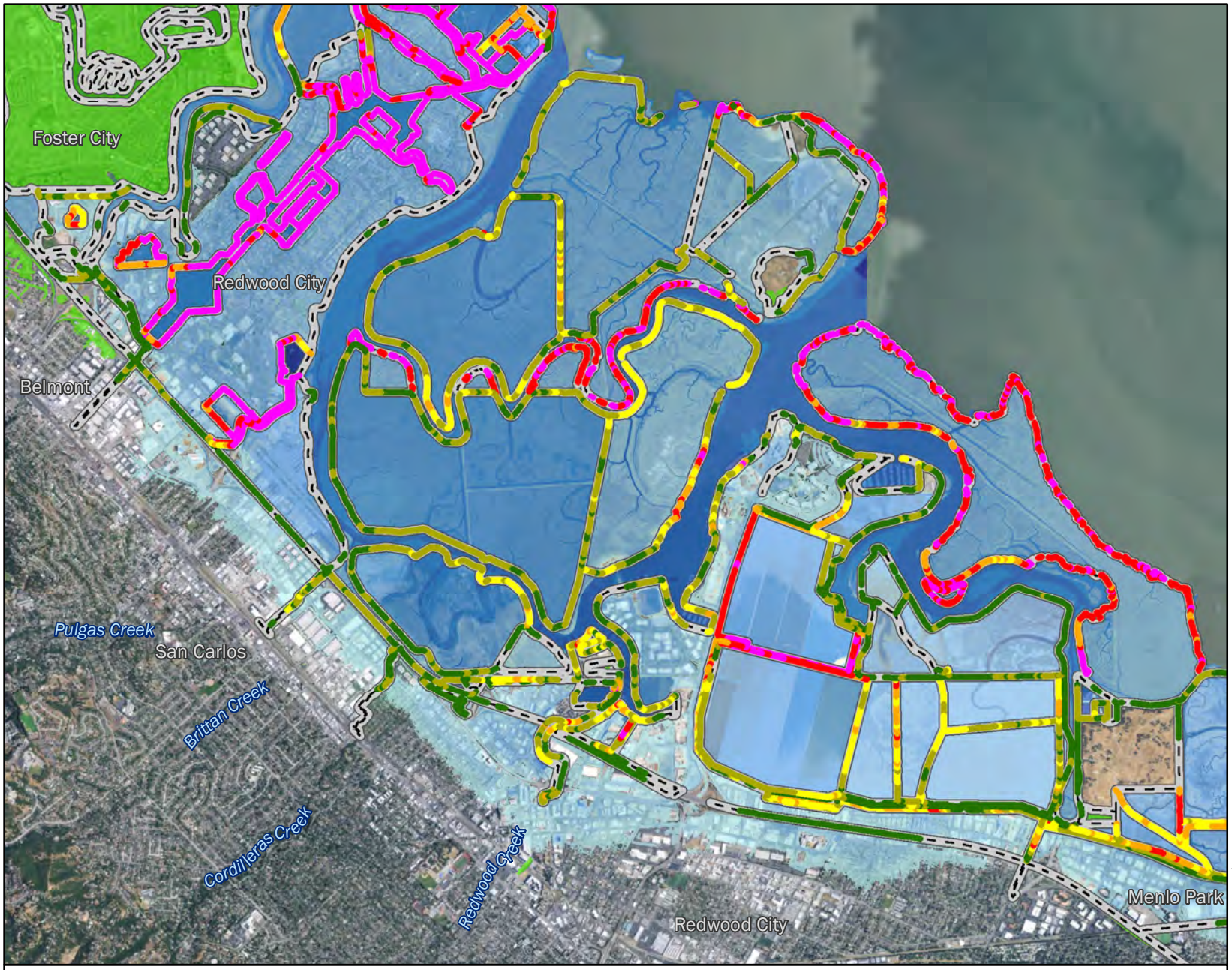
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
- 36" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

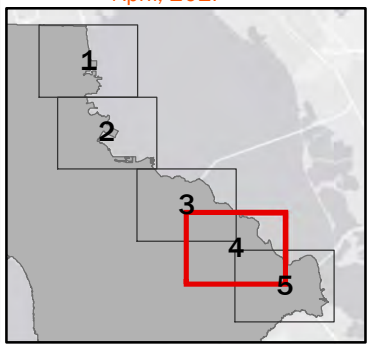
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

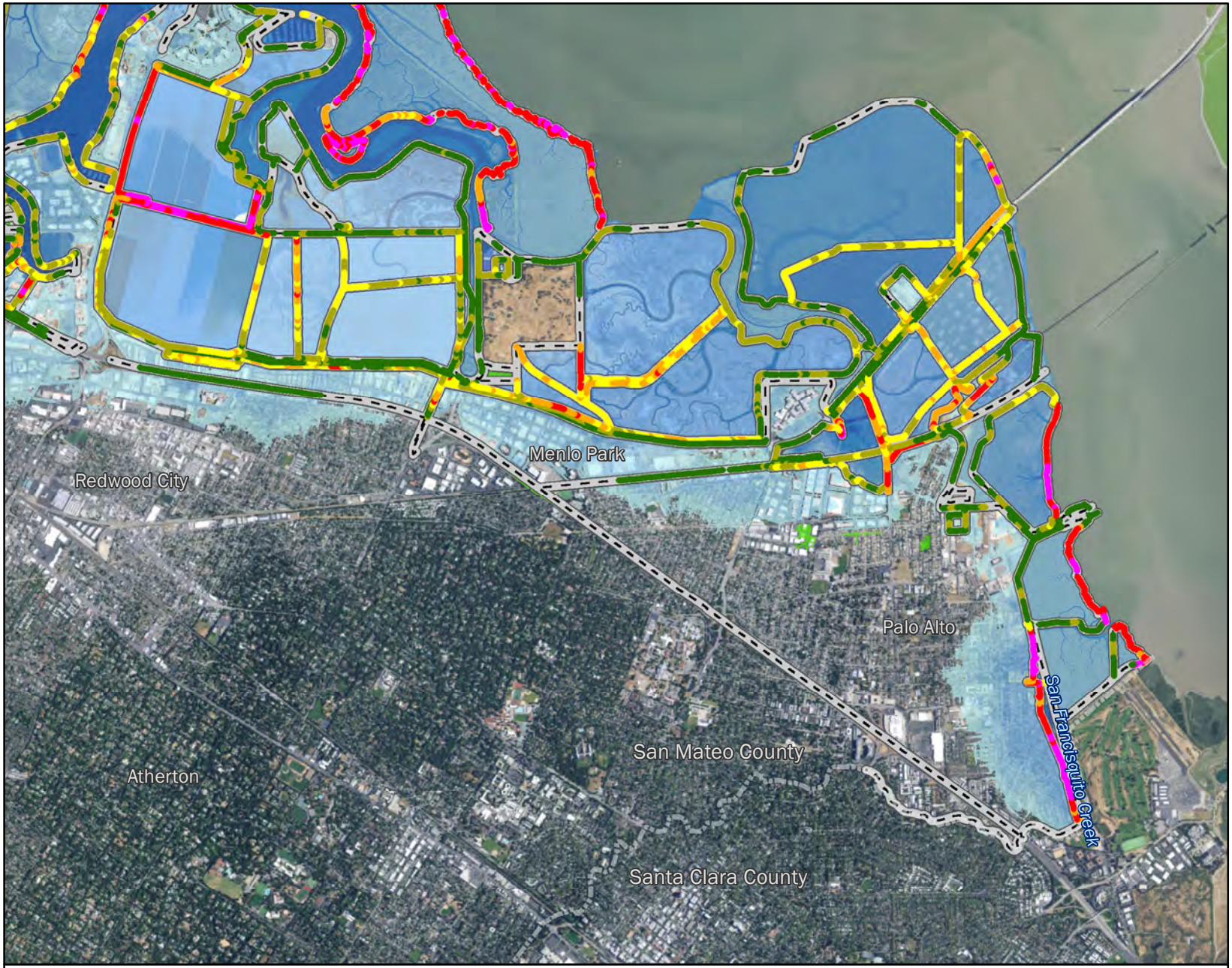
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
- 36" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

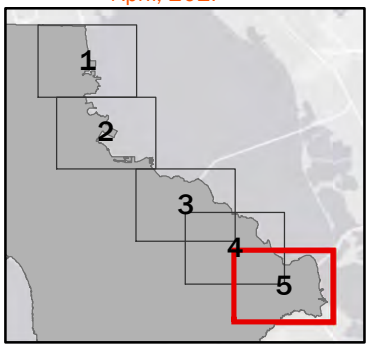
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

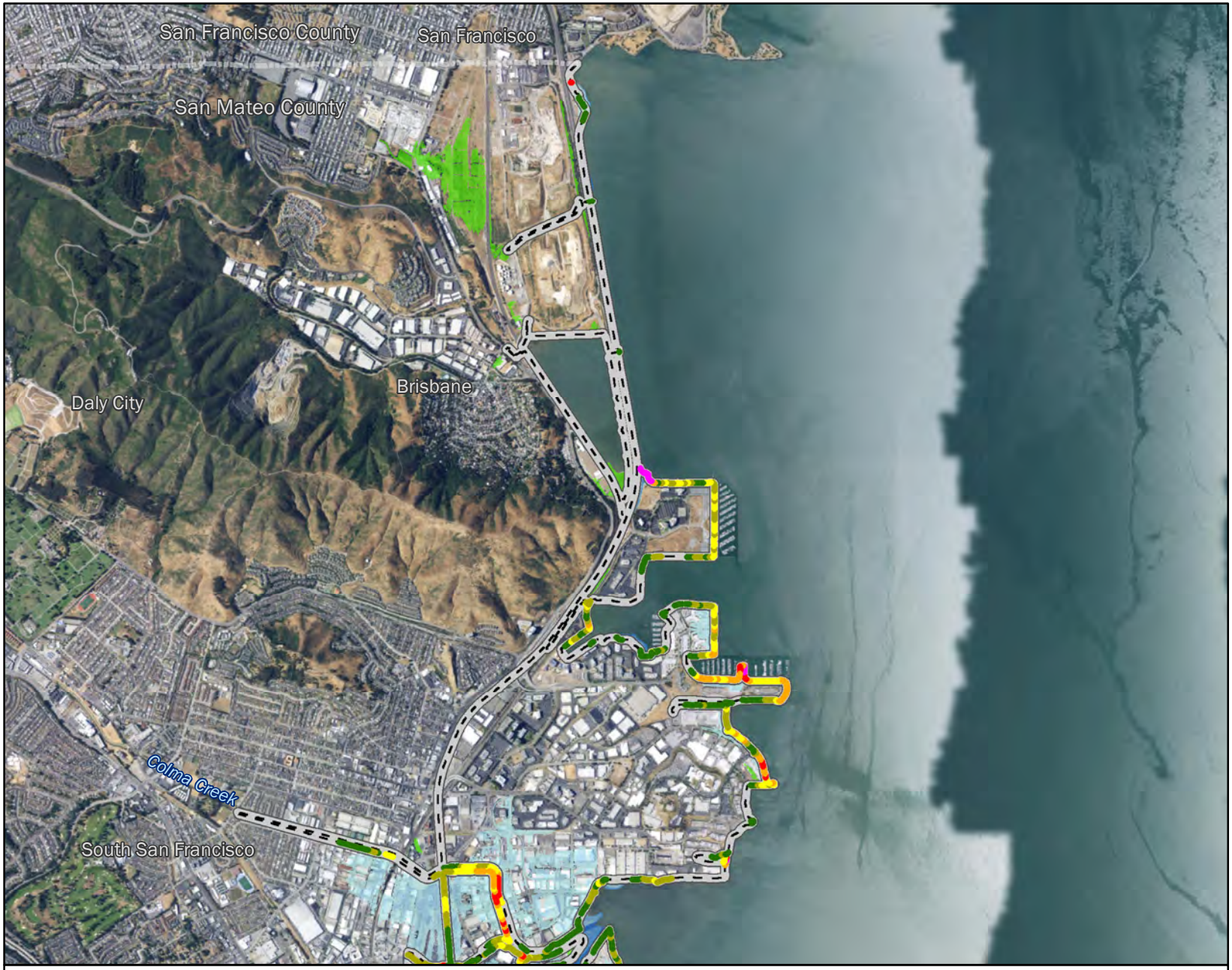
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 2-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

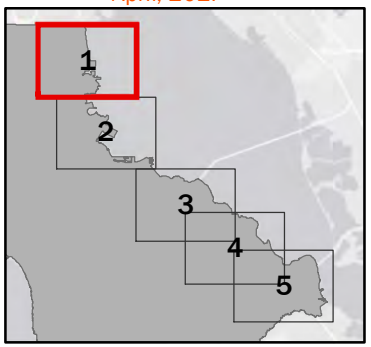
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

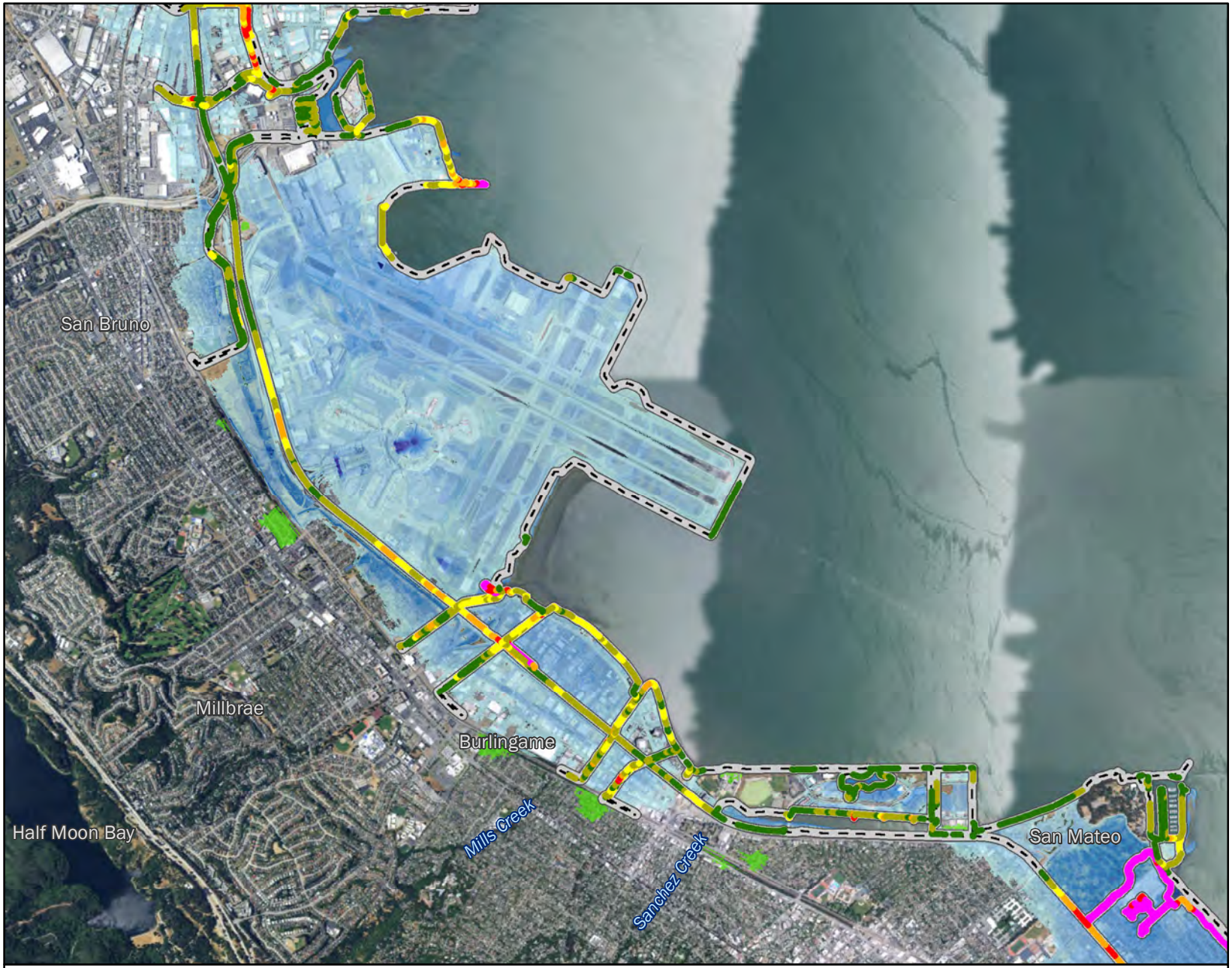
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 2-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

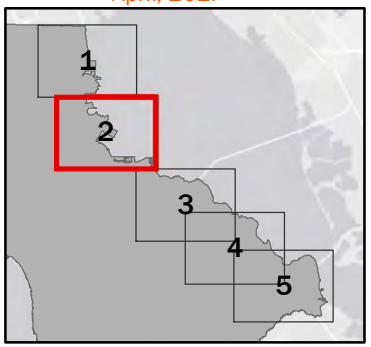
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

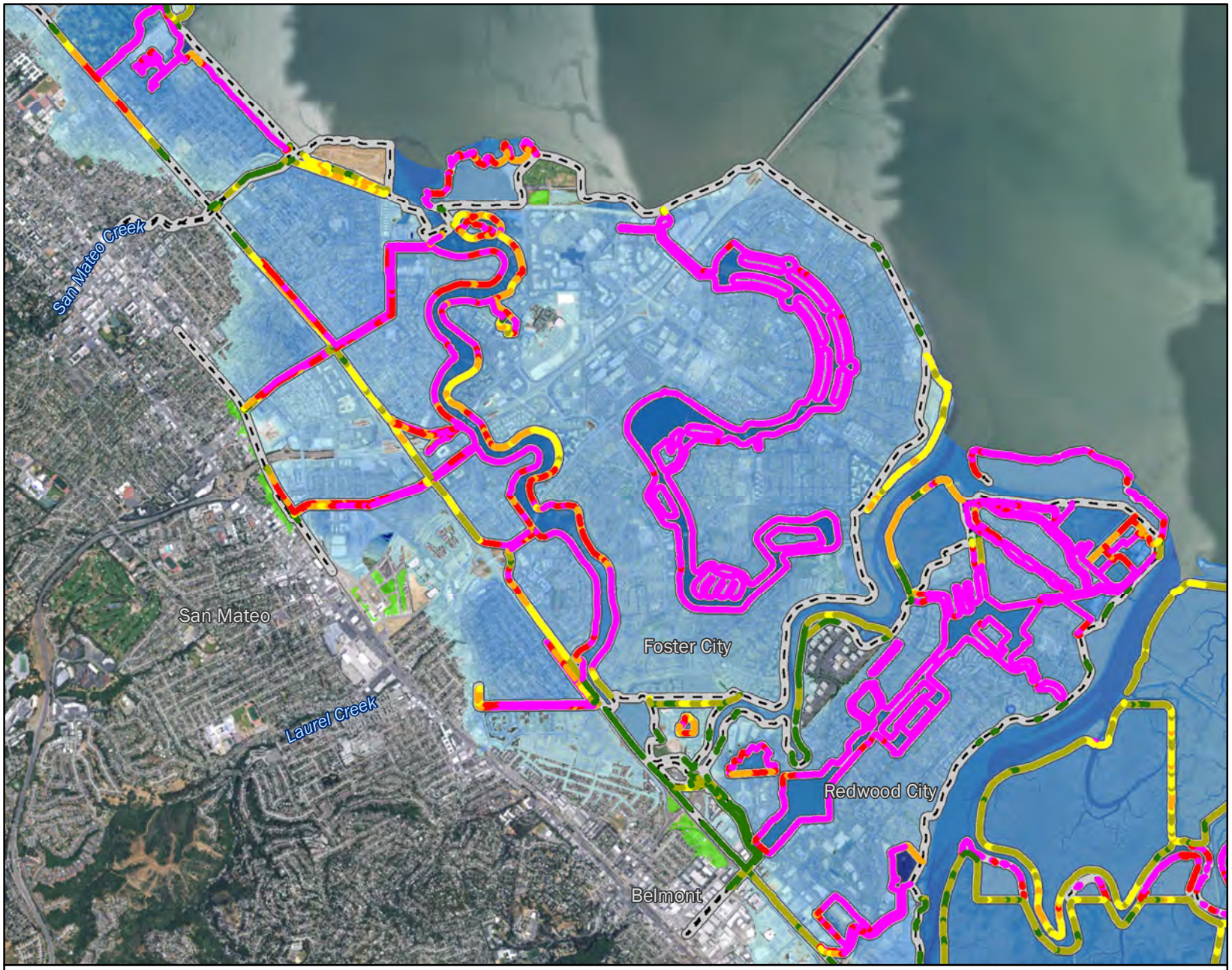
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 2-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

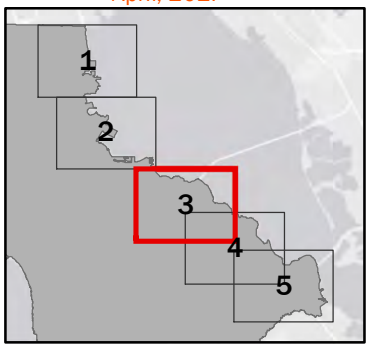
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

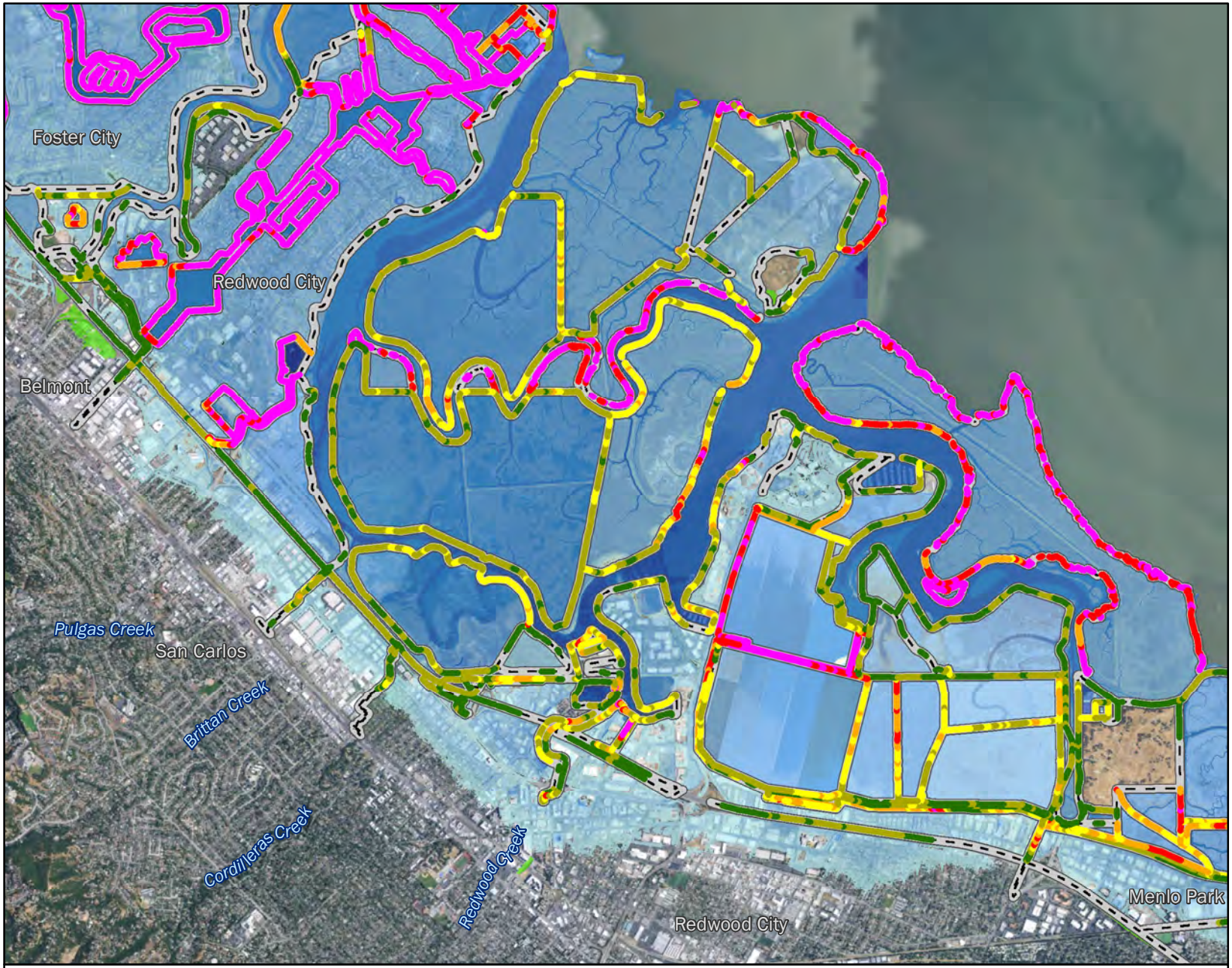
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 2-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

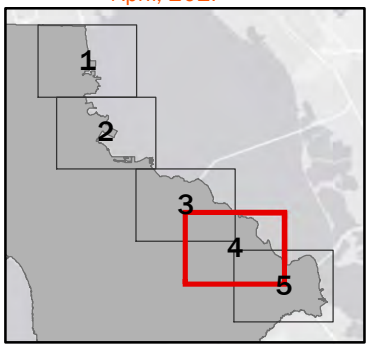
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

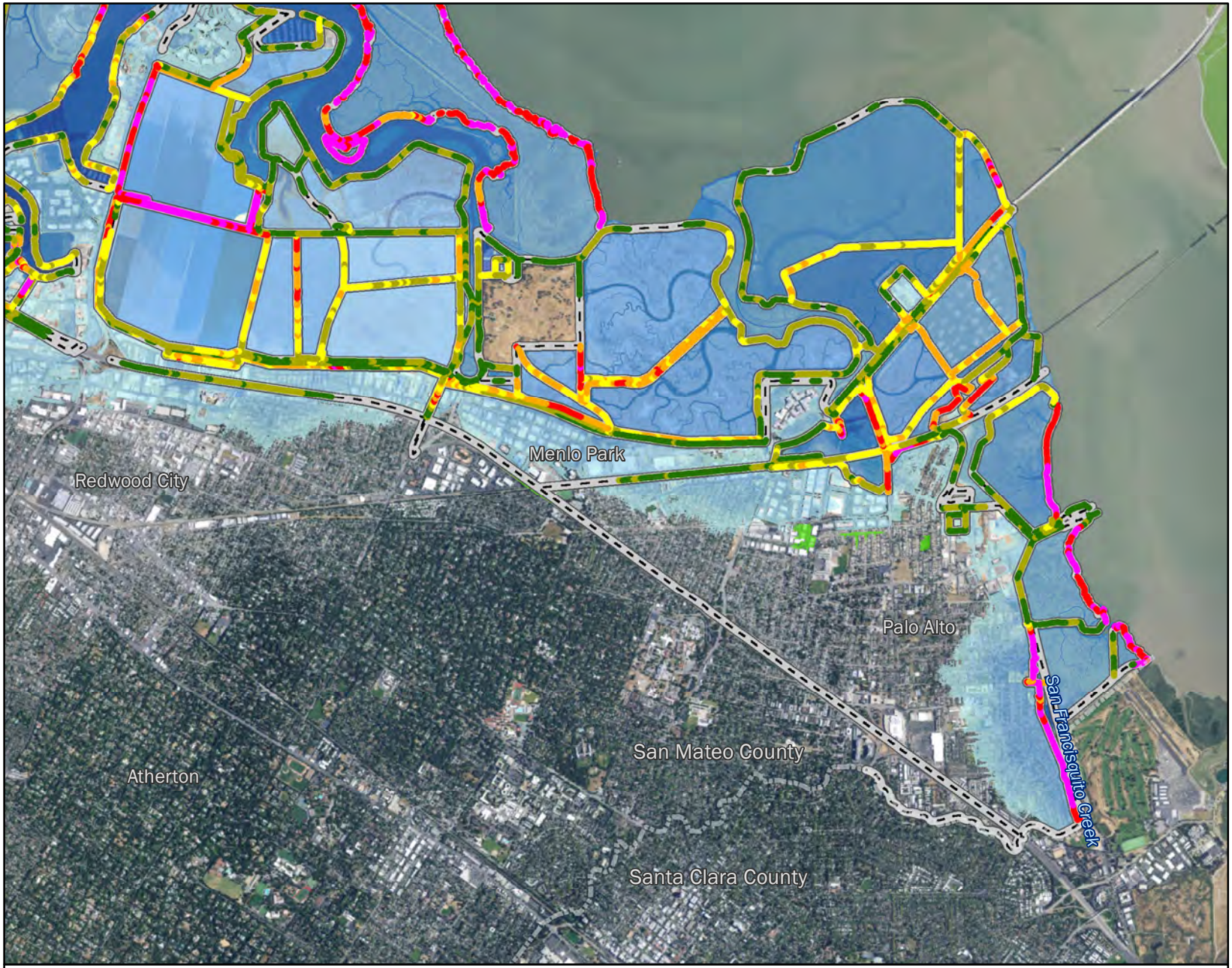
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 2-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

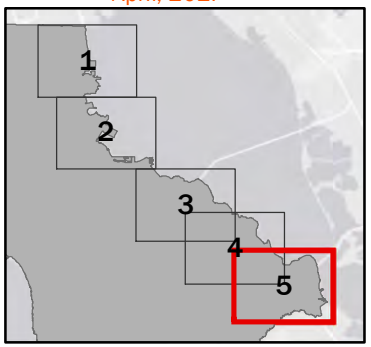
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

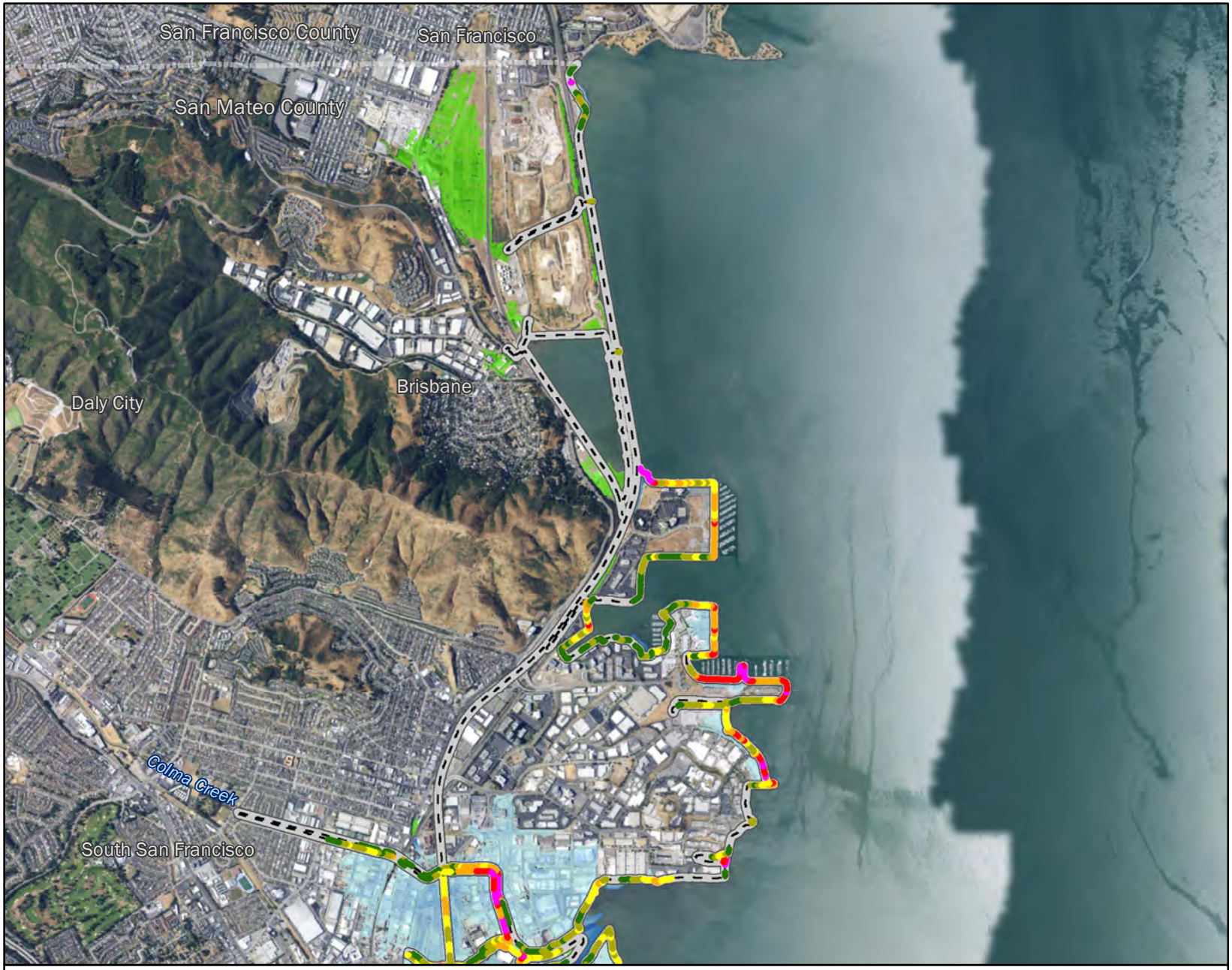
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 66" SEA LEVEL RISE

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 + 25-Year Storm Surge
- 42" SLR + 5-Year Storm Surge
- 48" SLR + 2-Year Storm Surge
- 52" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

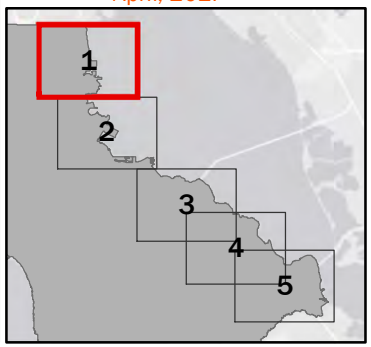
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

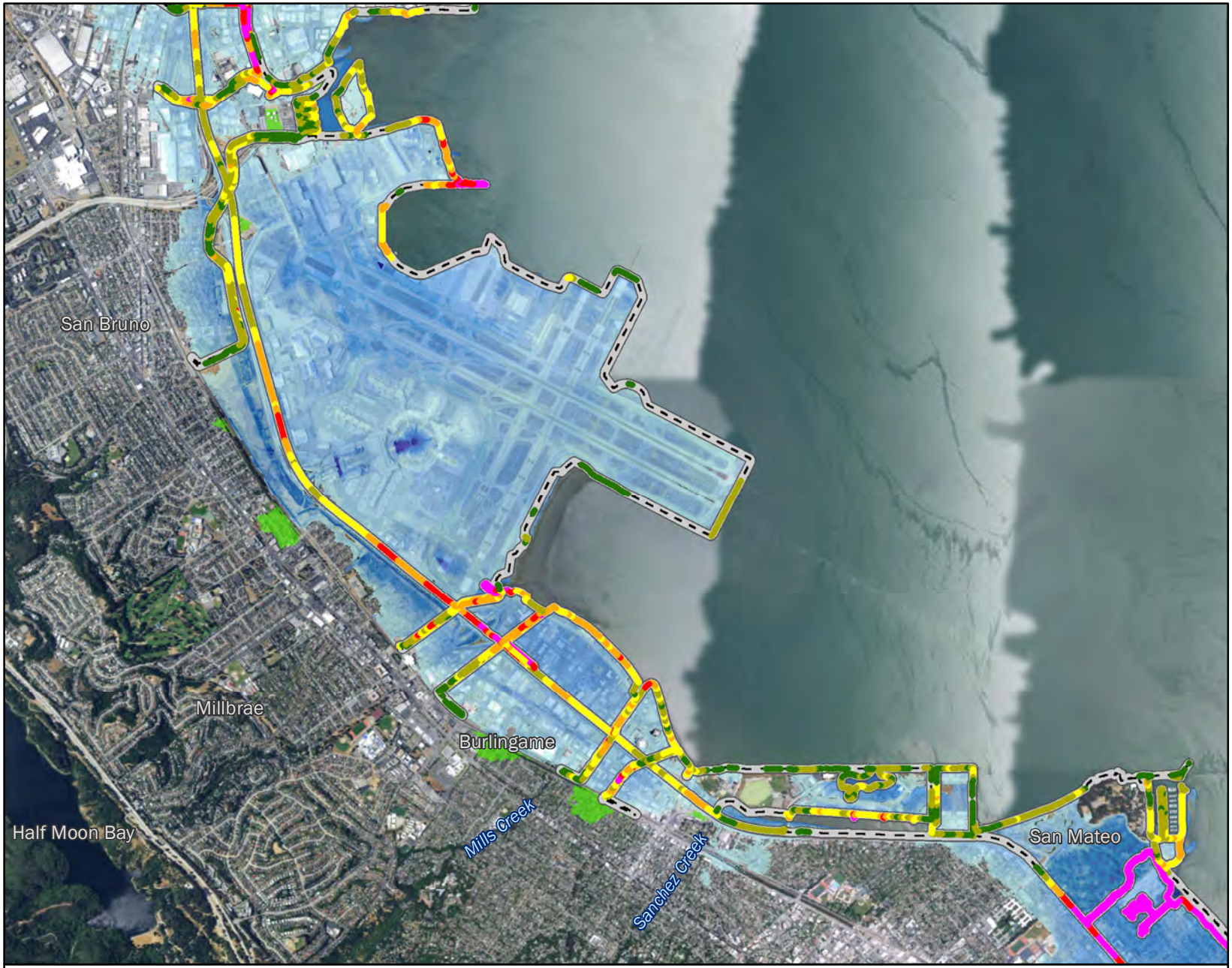
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 66" SEA LEVEL RISE

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 + 25-Year Storm Surge
- 42" SLR + 5-Year Storm Surge
- 48" SLR + 2-Year Storm Surge
- 52" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

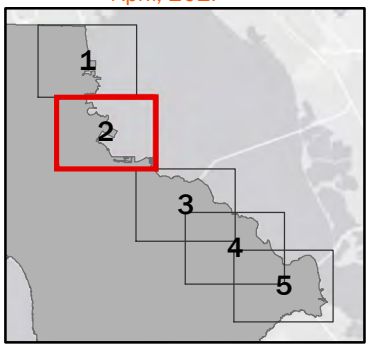
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

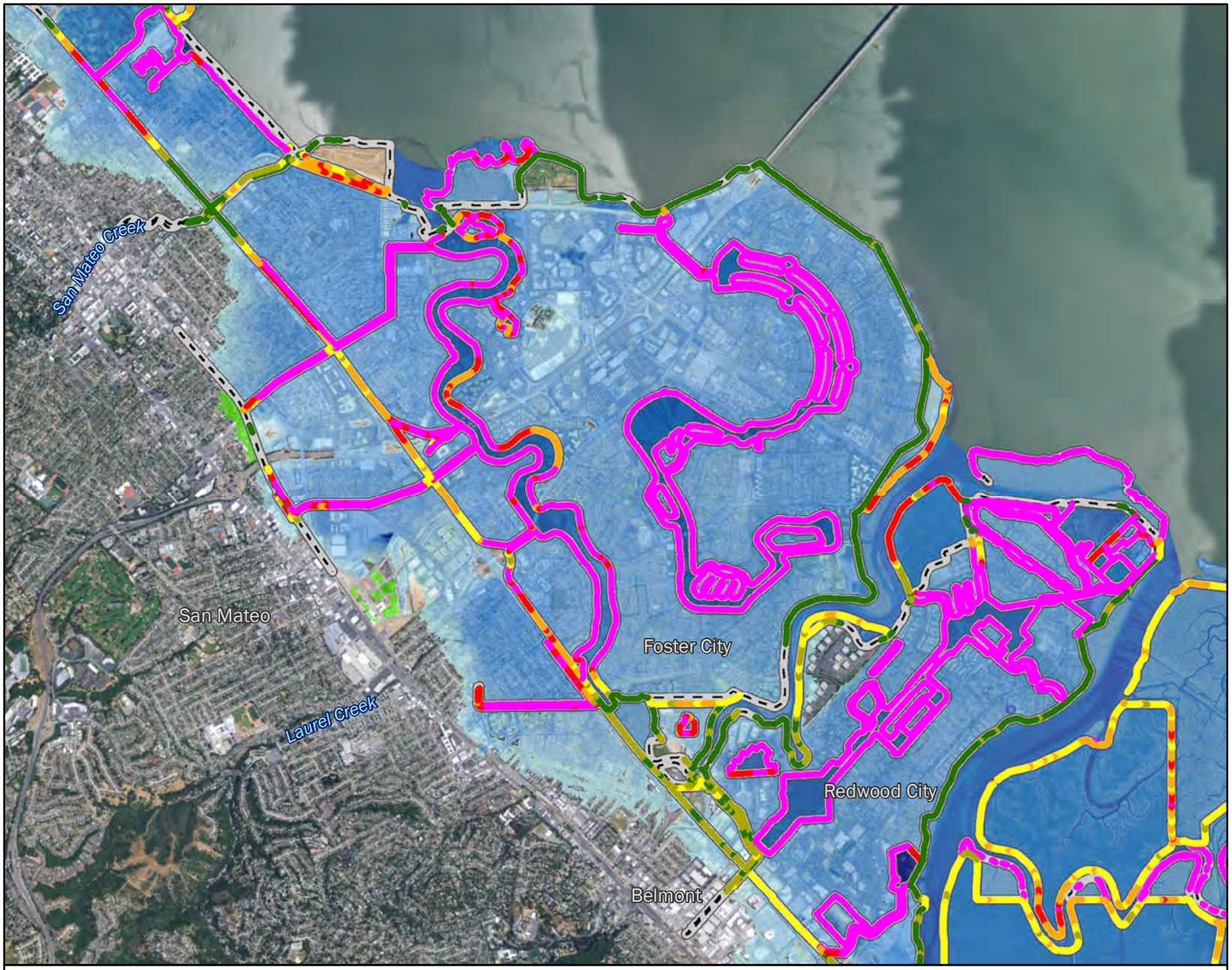
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 66" SEA LEVEL RISE

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 + 25-Year Storm Surge
- 42" SLR + 5-Year Storm Surge
- 48" SLR + 2-Year Storm Surge
- 52" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

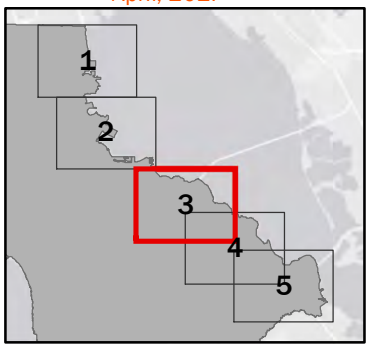
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

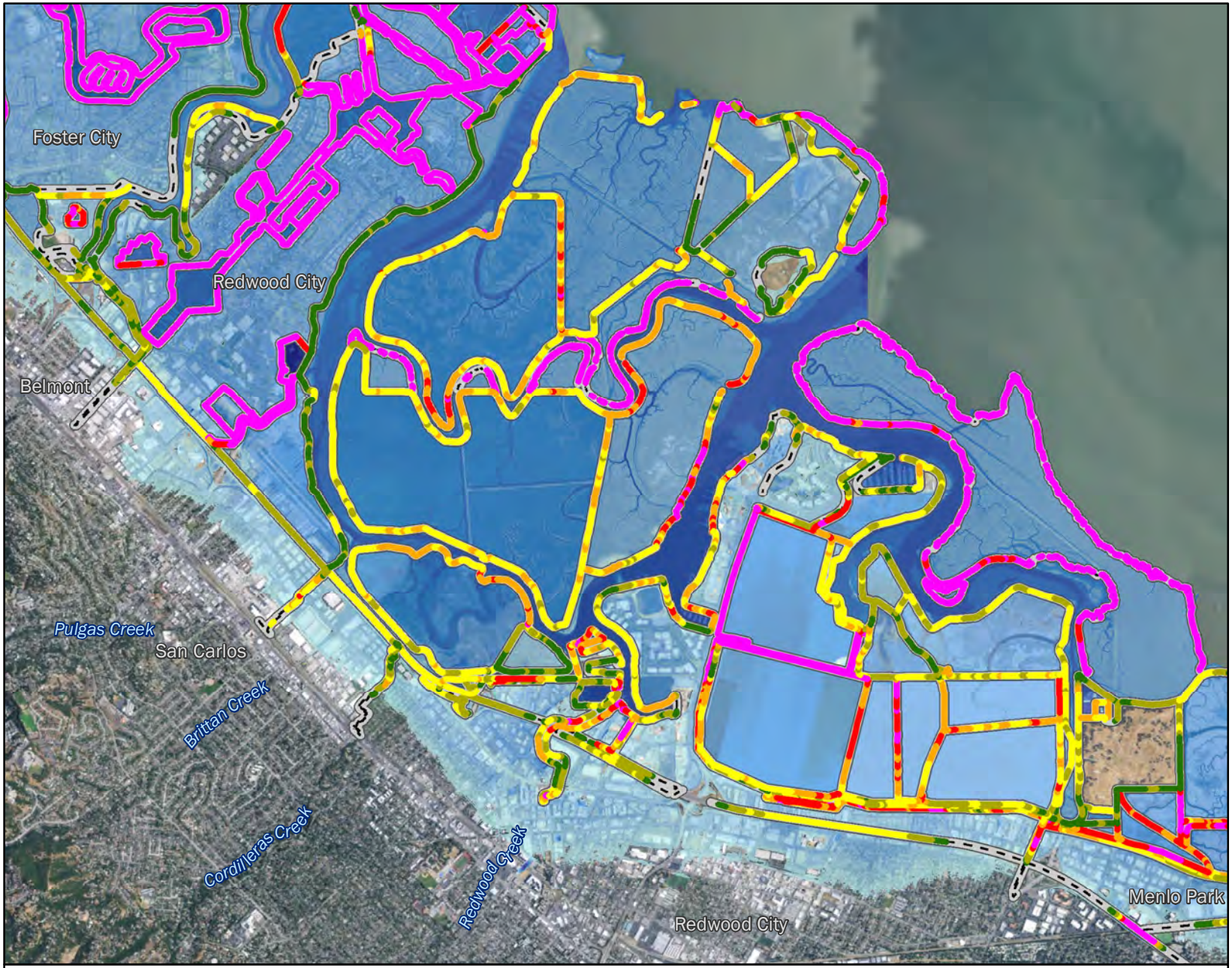
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 66" SEA LEVEL RISE

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 + 25-Year Storm Surge
- 42" SLR + 5-Year Storm Surge
- 48" SLR + 2-Year Storm Surge
- 52" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

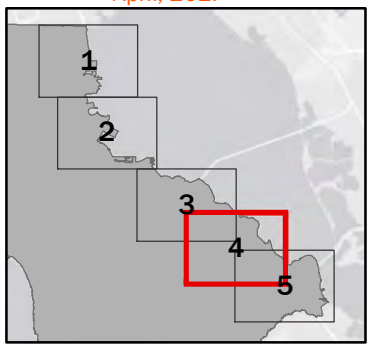
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

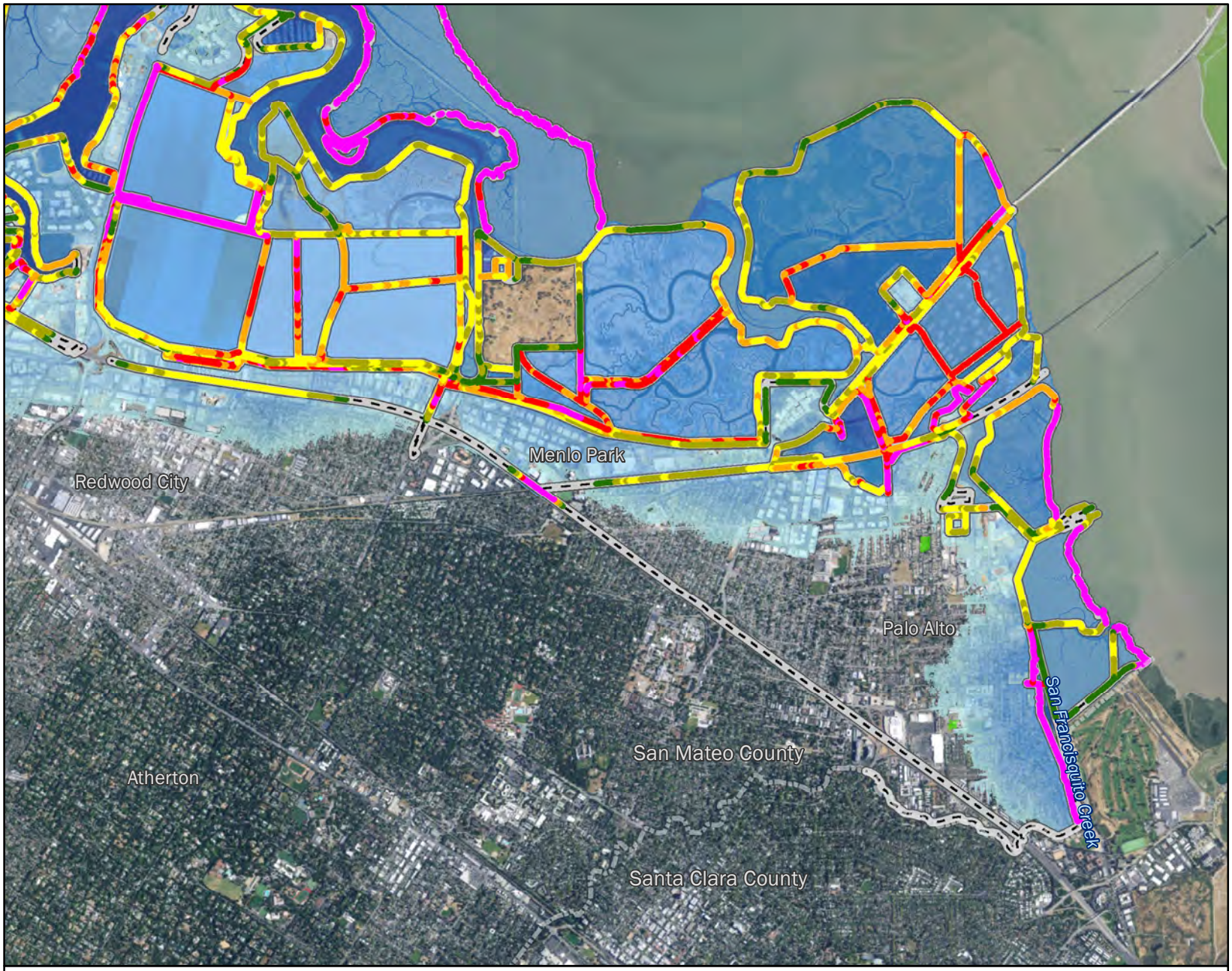
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 66" SEA LEVEL RISE

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 + 25-Year Storm Surge
- 42" SLR + 5-Year Storm Surge
- 48" SLR + 2-Year Storm Surge
- 52" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

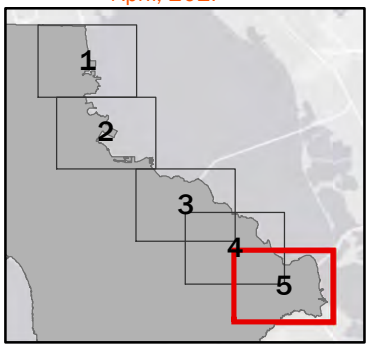
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 50-Year Storm Surge
- 48" SLR + 10-Year Storm Surge
- 52" SLR + 5-Year Storm Surge
- 60" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

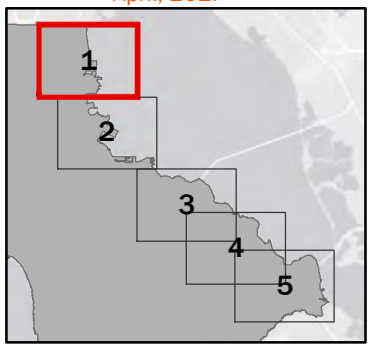
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 50-Year Storm Surge
- 48" SLR + 10-Year Storm Surge
- 52" SLR + 5-Year Storm Surge
- 60" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

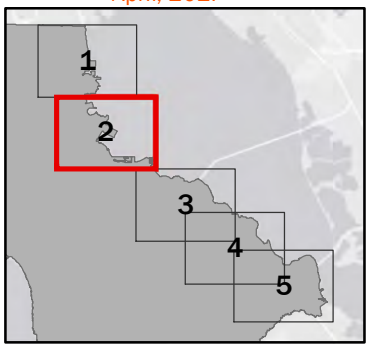
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

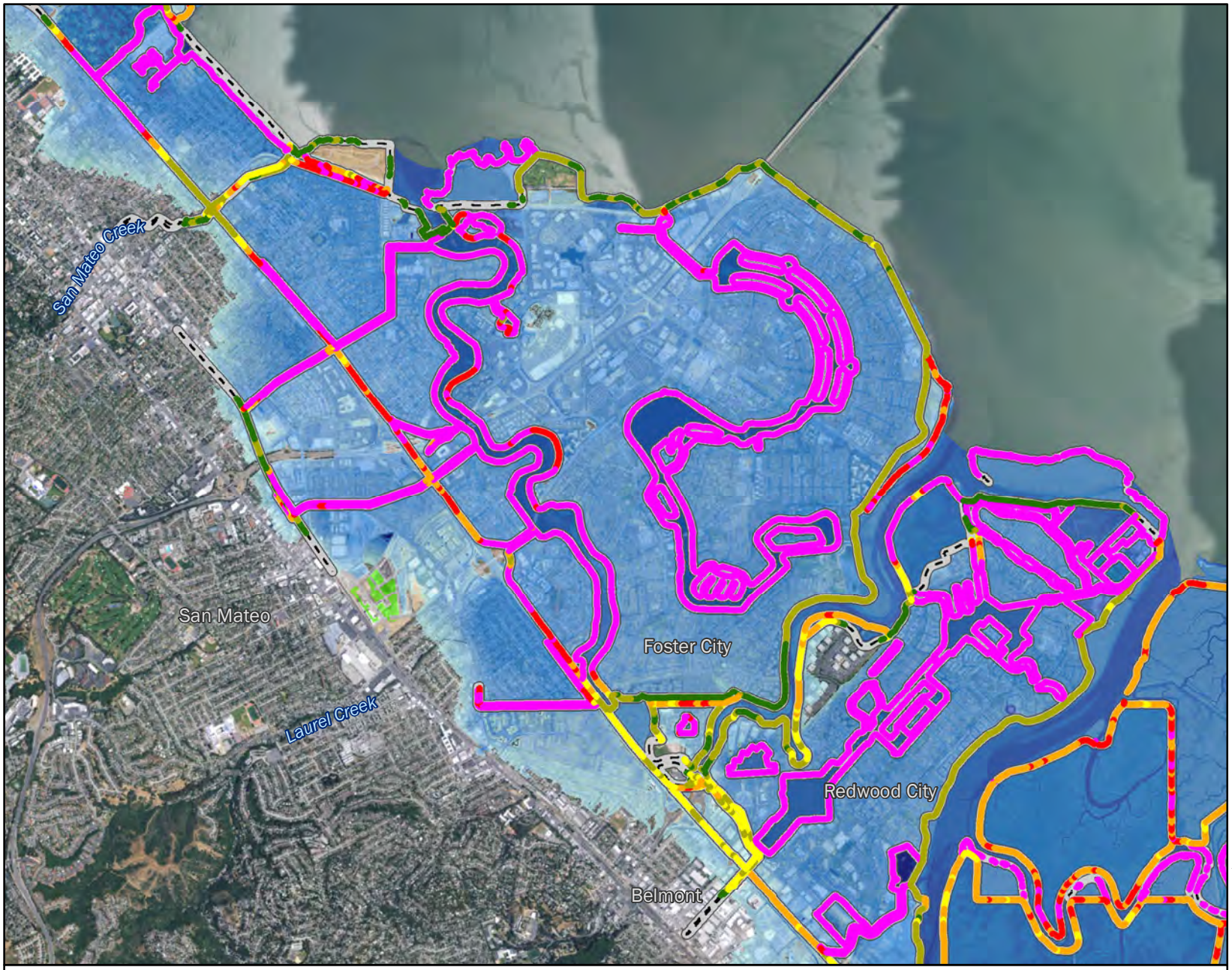
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 50-Year Storm Surge
- 48" SLR + 10-Year Storm Surge
- 52" SLR + 5-Year Storm Surge
- 60" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

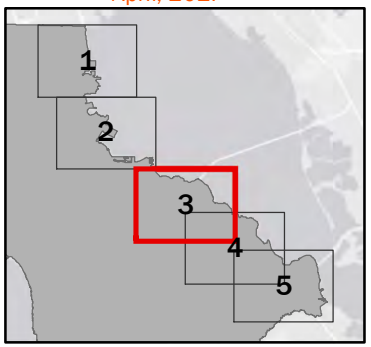
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

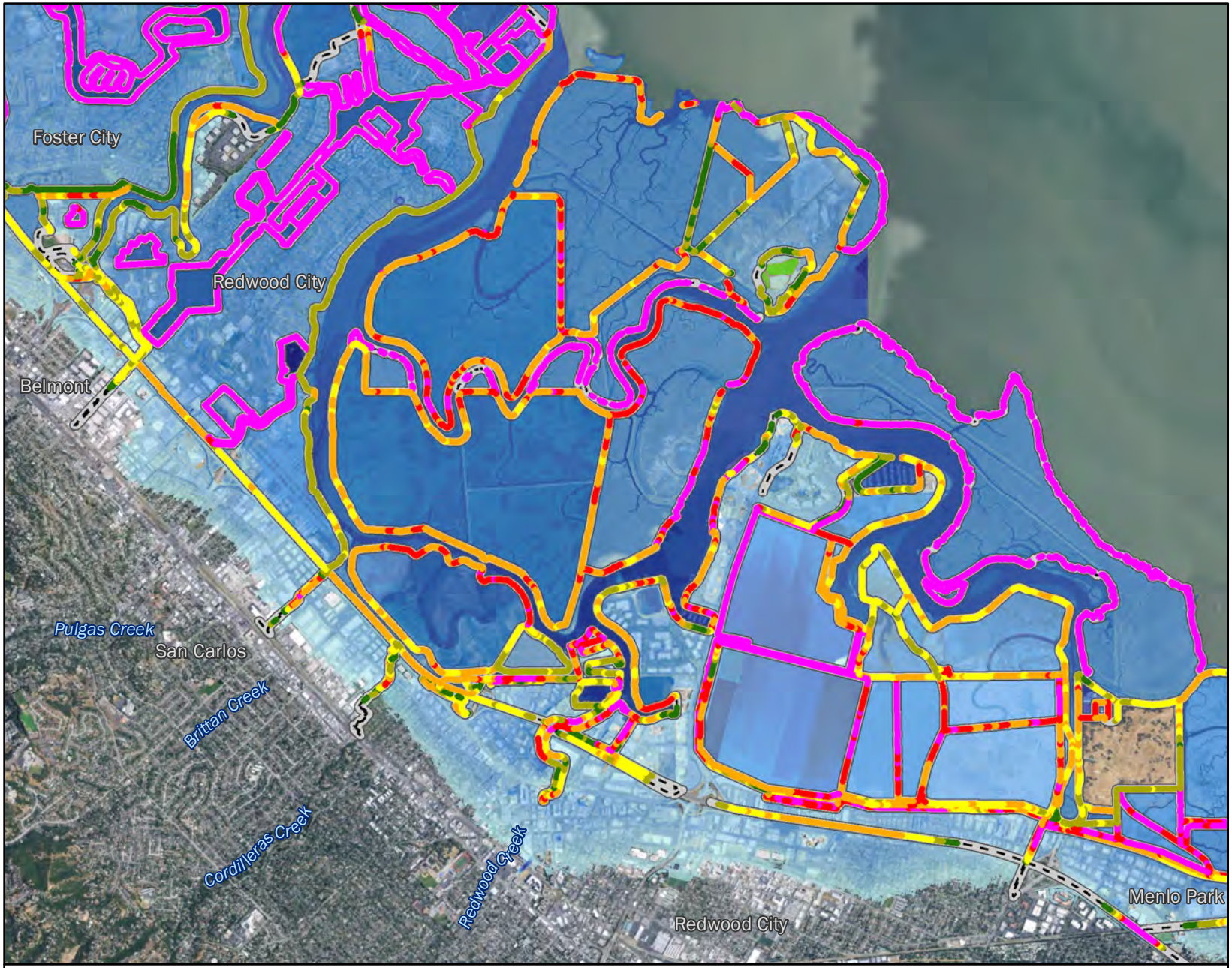
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 50-Year Storm Surge
- 48" SLR + 10-Year Storm Surge
- 52" SLR + 5-Year Storm Surge
- 60" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

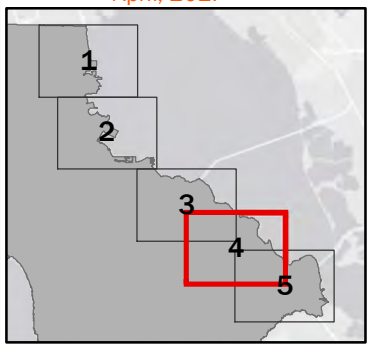
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

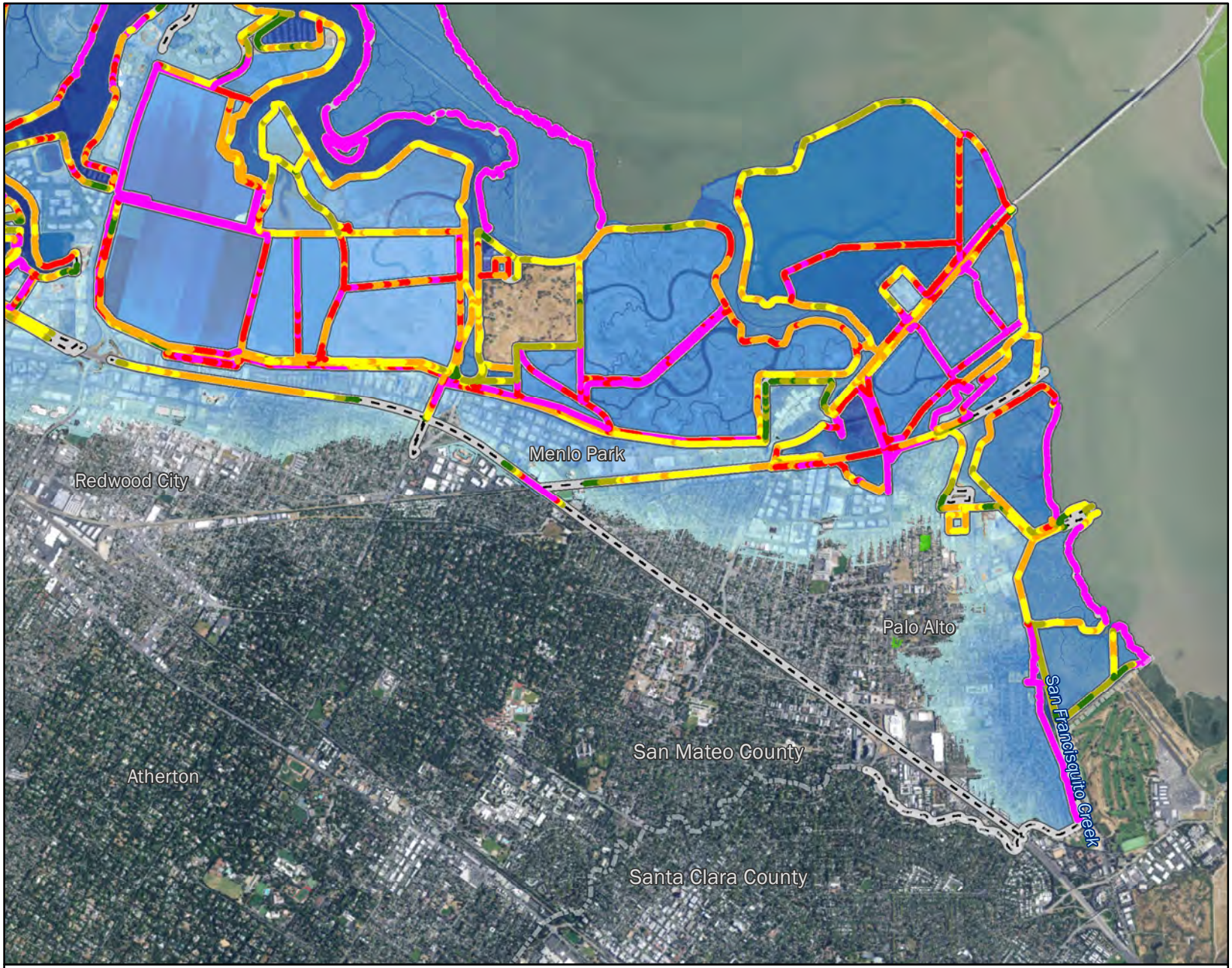
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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 + 50-Year Storm Surge
- 48" SLR + 10-Year Storm Surge
- 52" SLR + 5-Year Storm Surge
- 60" SLR + 1-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

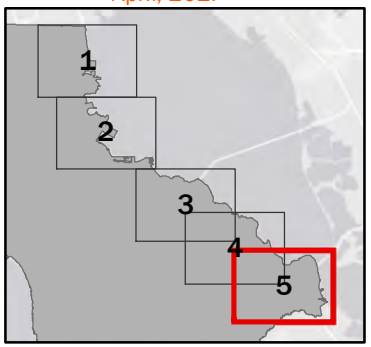
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

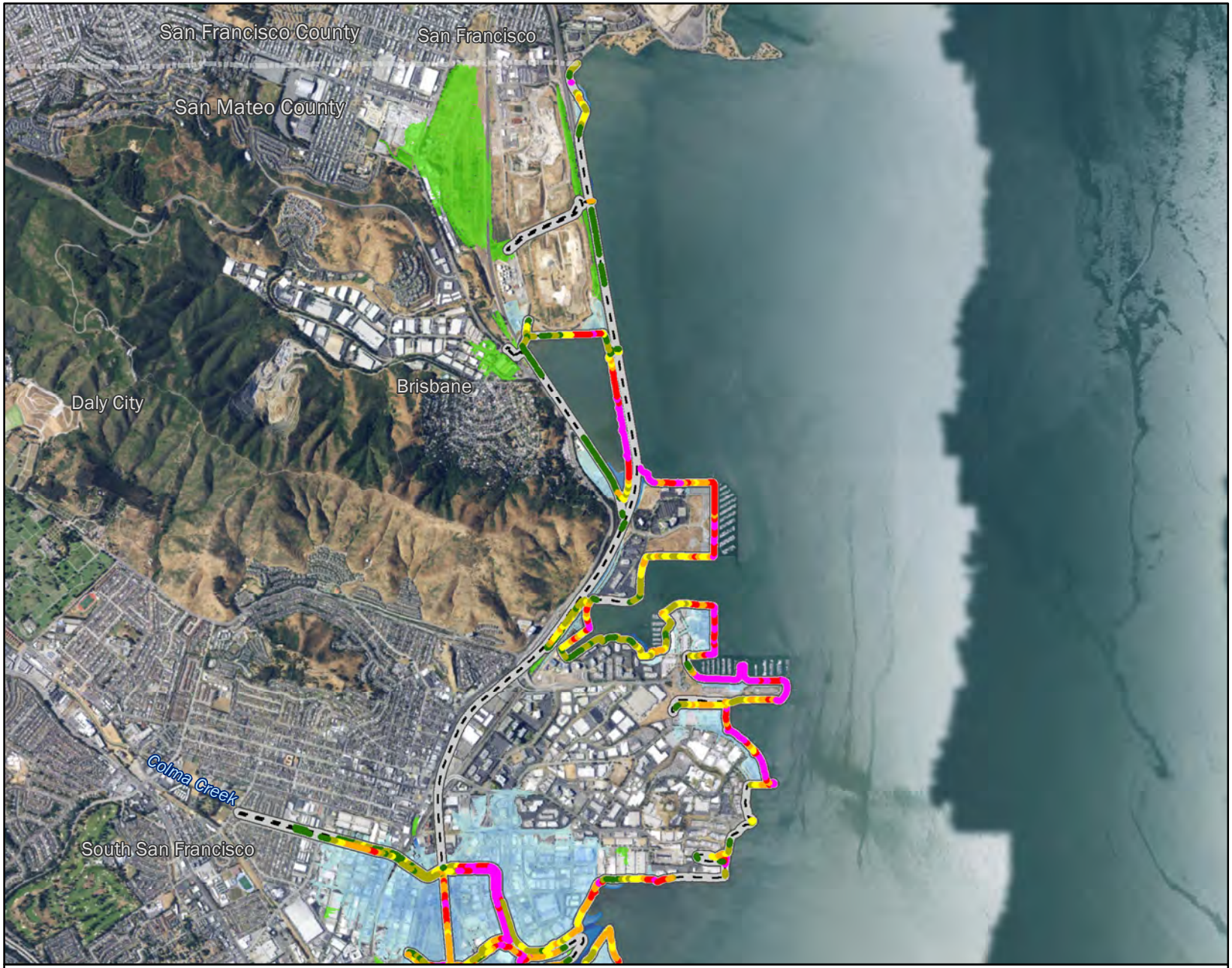
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

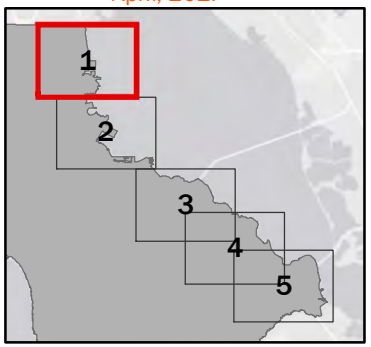
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

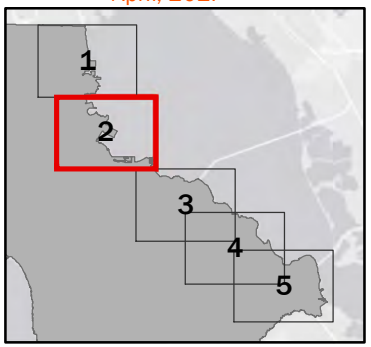
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

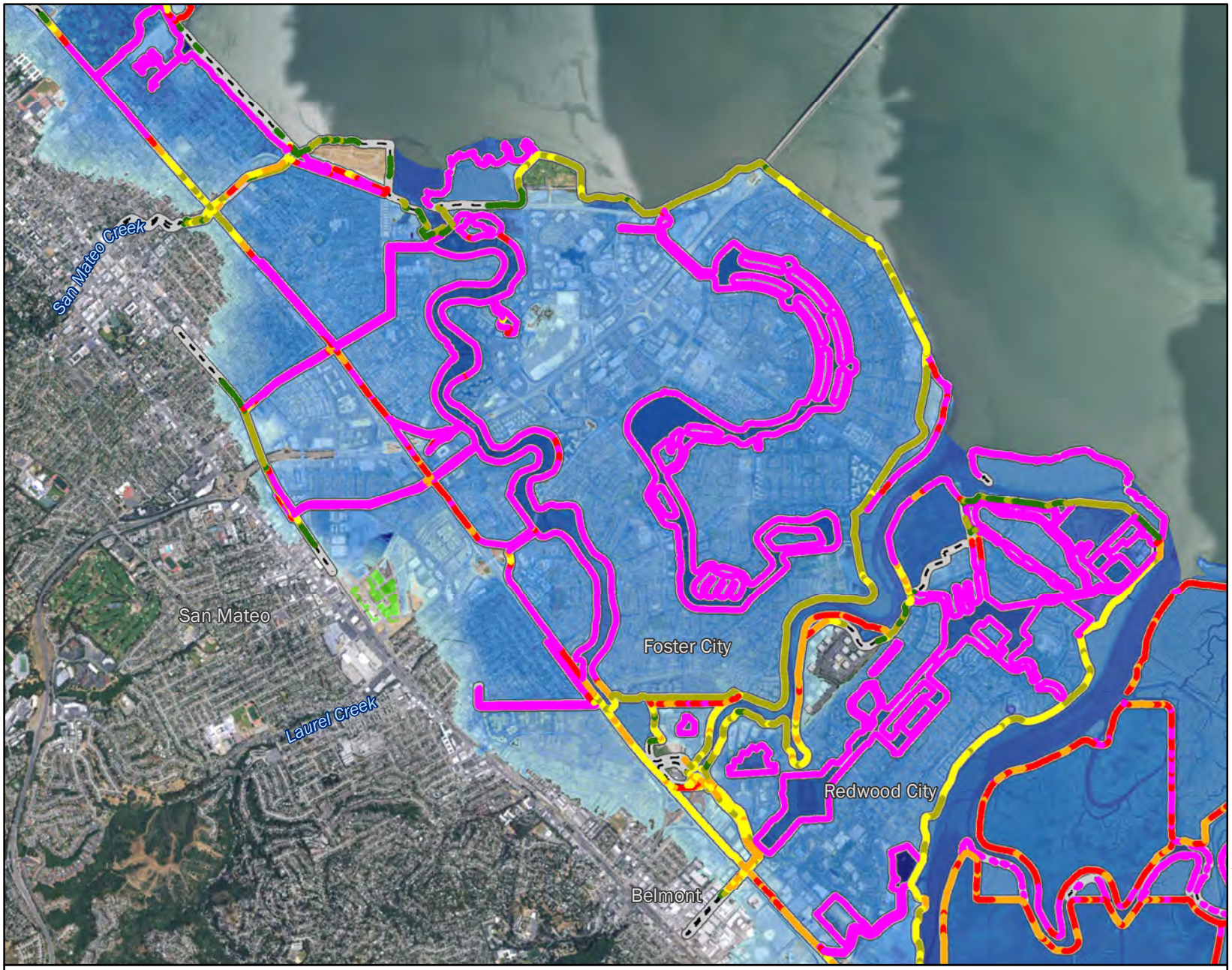
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

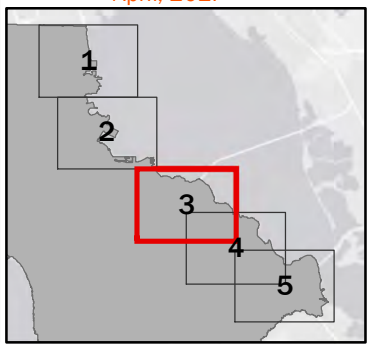
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

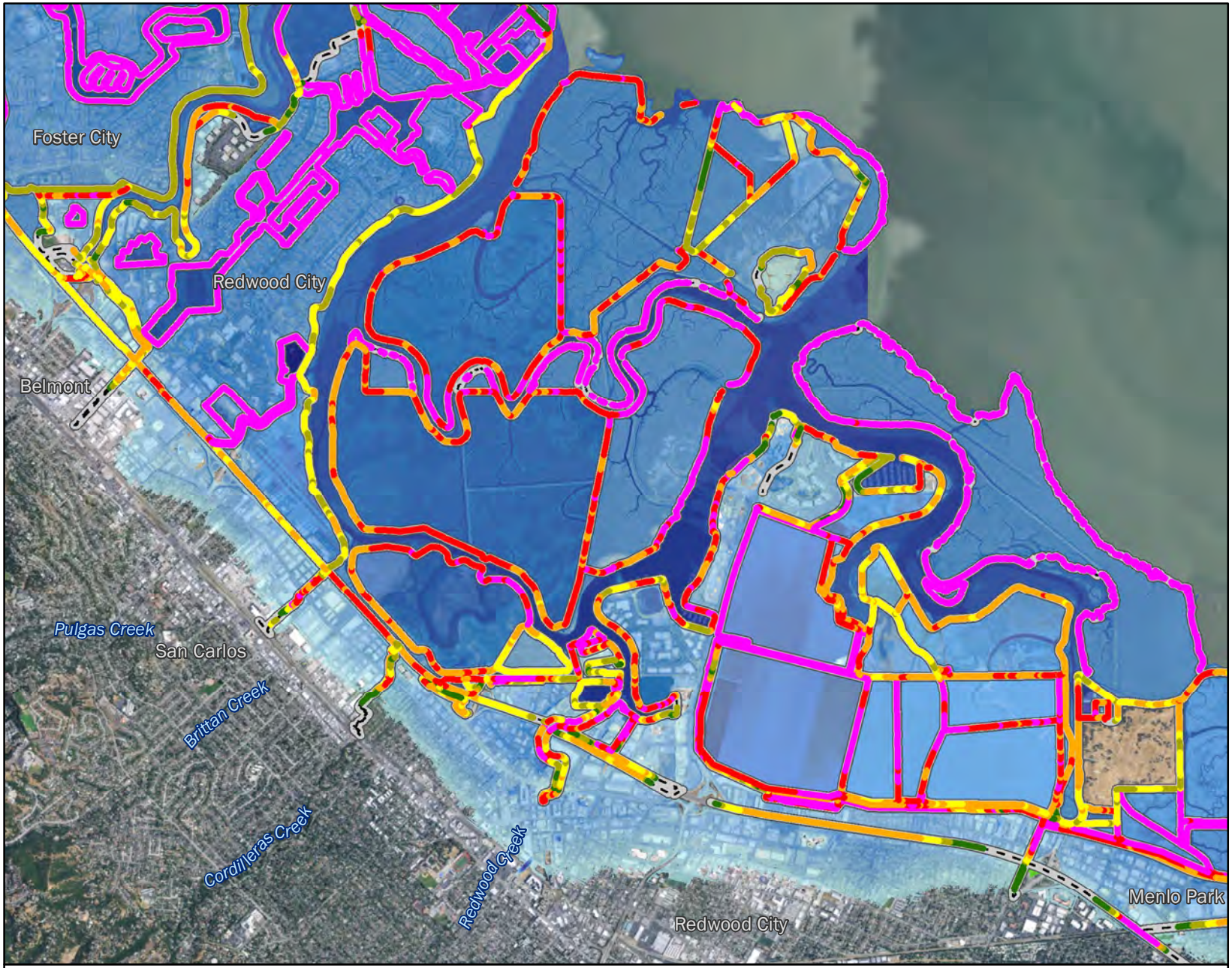
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

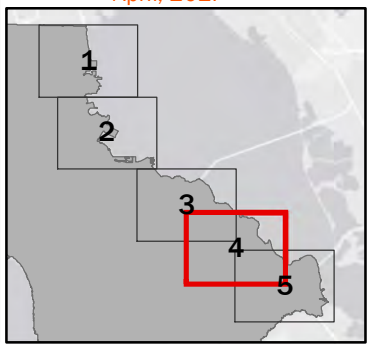
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

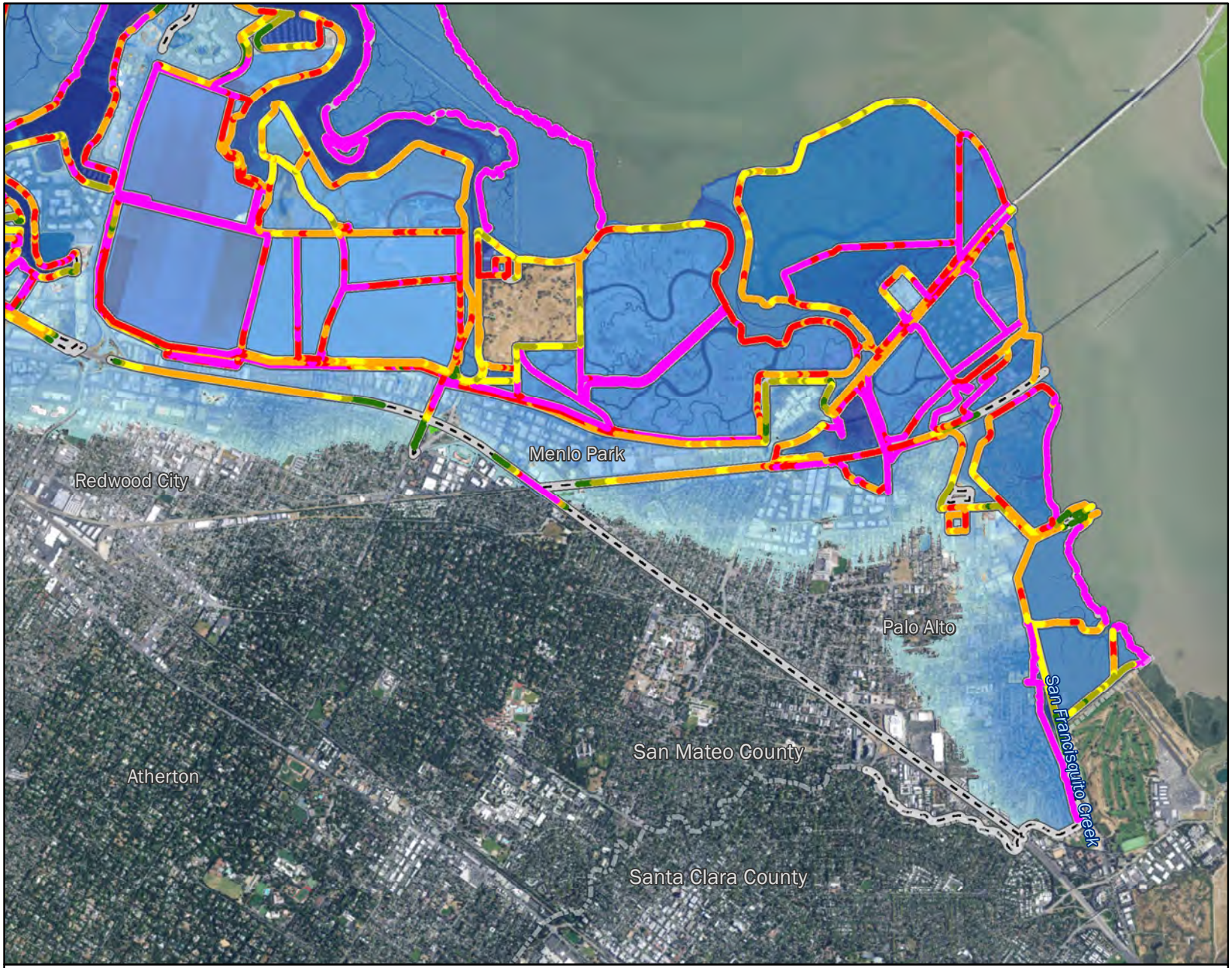
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

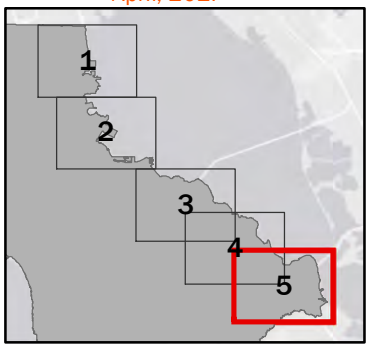
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
66" SLR + 25-Year Storm Surge

Shoreline Overtopping Potential

0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
Depth in Feet

No Overtopping

Sea Level Rise Inundation

0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Depth in Feet

Disconnected Areas > 1 Acre

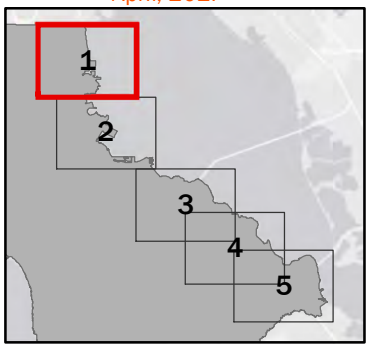
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
66" SLR + 25-Year Storm Surge

Shoreline Overtopping Potential

0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5

Depth in Feet

No Overtopping

Sea Level Rise Inundation

0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+

Depth in Feet

Disconnected Areas > 1 Acre

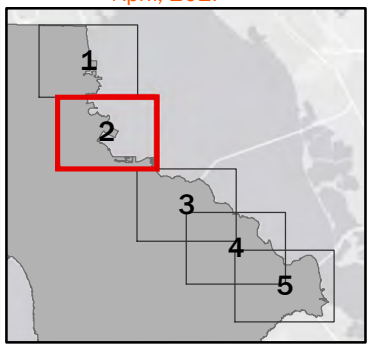
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

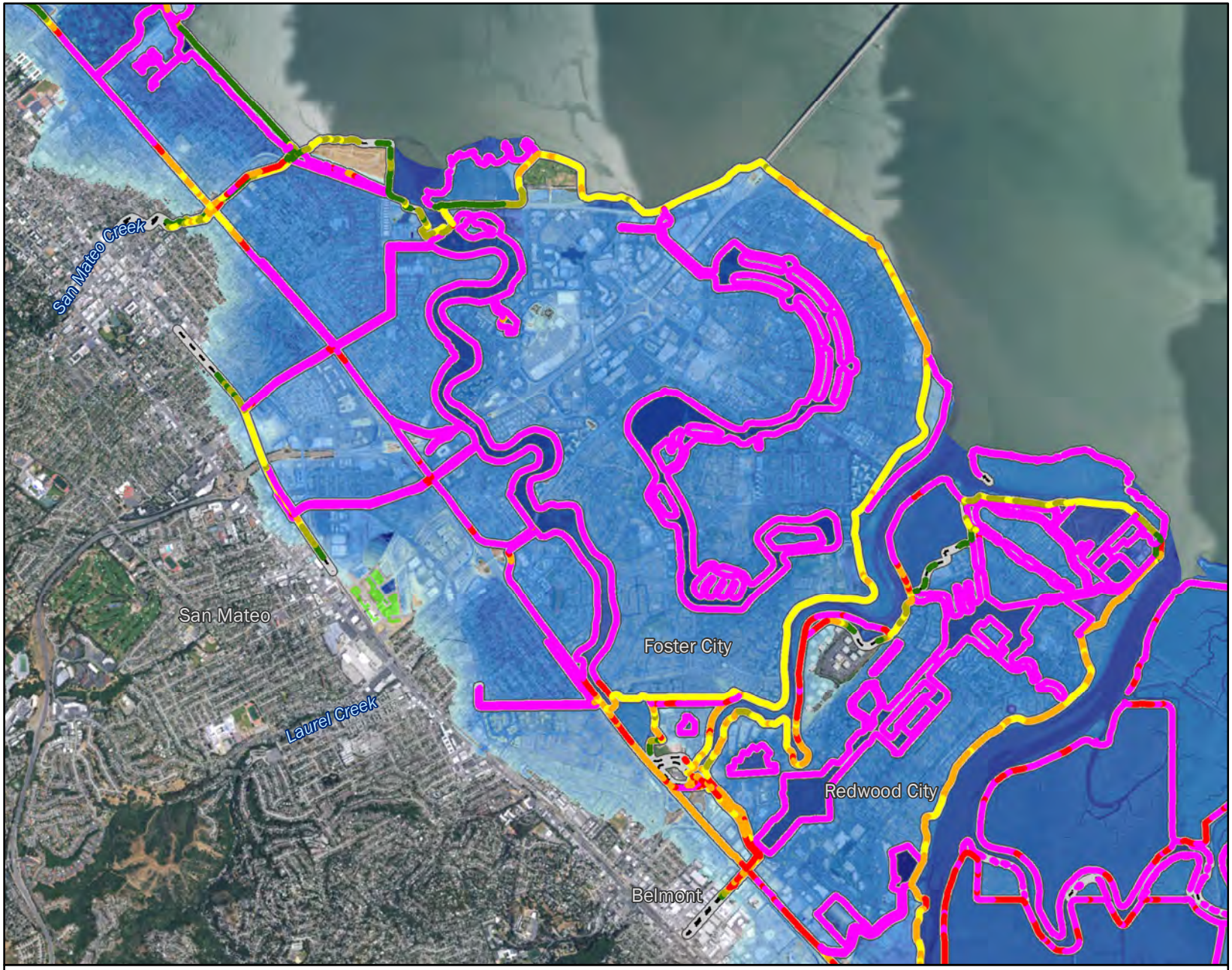
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
66" SLR + 25-Year Storm Surge

Shoreline Overtopping Potential

0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
No Overtopping

Depth in Feet

Sea Level Rise Inundation

0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Disconnected Areas > 1 Acre

Depth in Feet

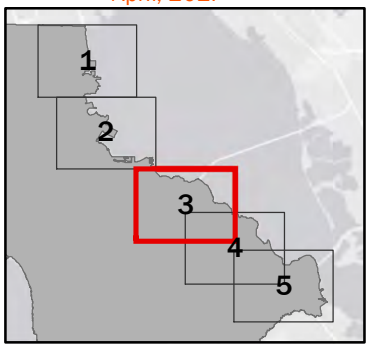
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

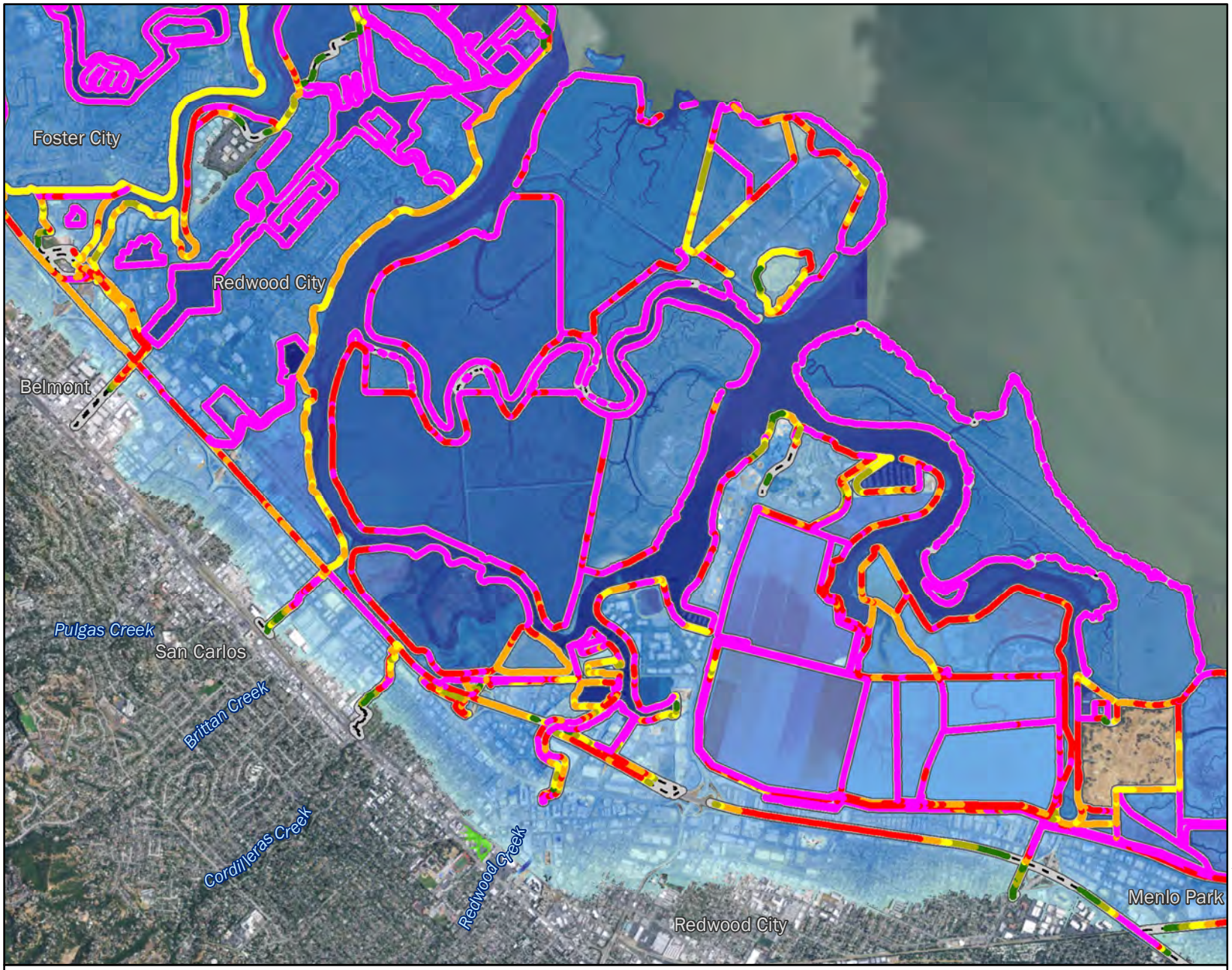
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
66" SLR + 25-Year Storm Surge

Shoreline Overtopping Potential

0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
Depth in Feet

No Overtopping

Sea Level Rise Inundation

0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Depth in Feet

Disconnected Areas > 1 Acre

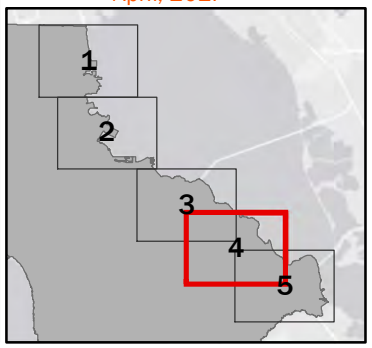
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

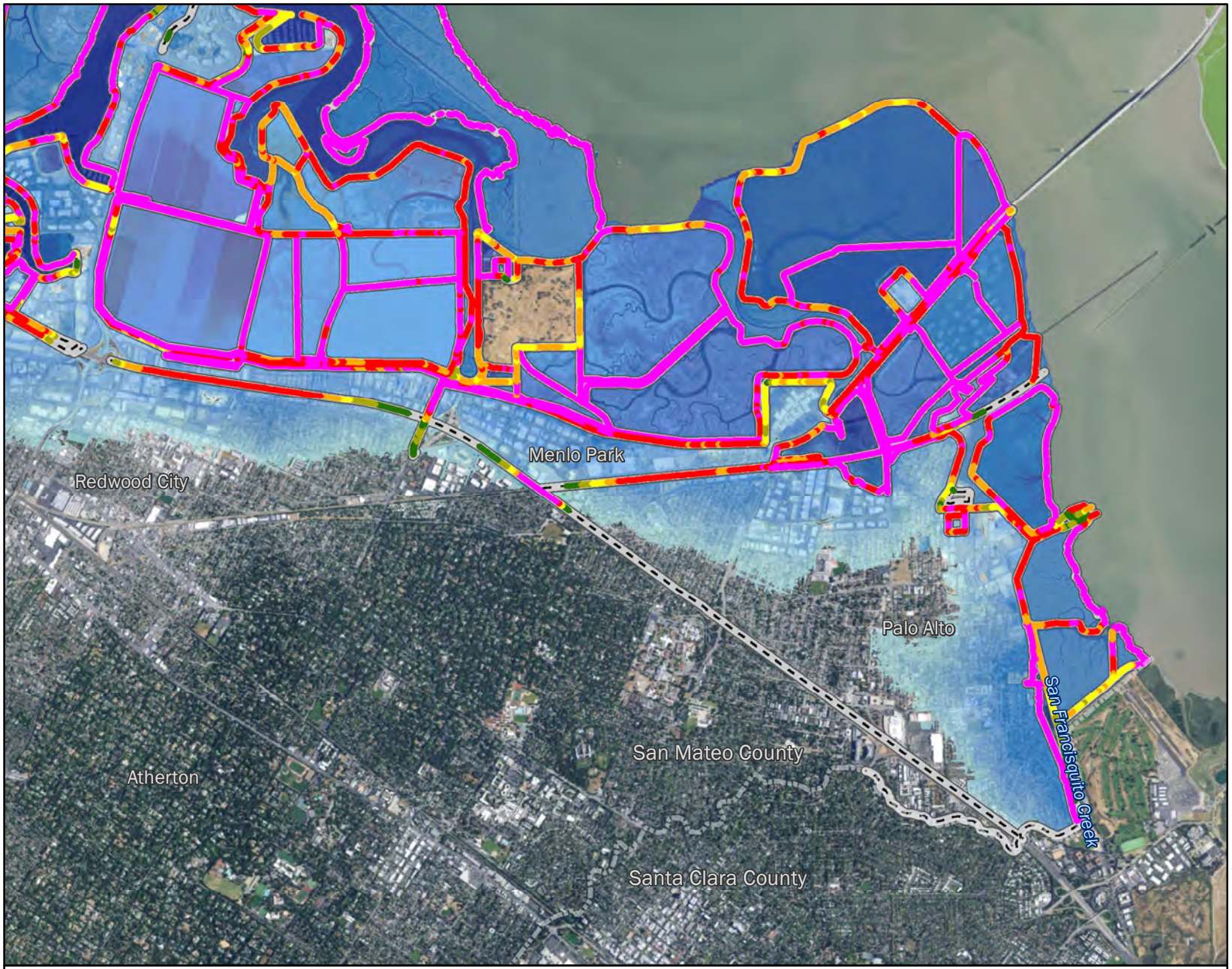
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO 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
66" SLR + 25-Year Storm Surge

Shoreline Overtopping Potential

0 - 1
1 - 2
2 - 3
3 - 4
4 - 5
> 5
Depth in Feet

No Overtopping

Sea Level Rise Inundation

0 - 2
2 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16+
Depth in Feet

Disconnected Areas > 1 Acre

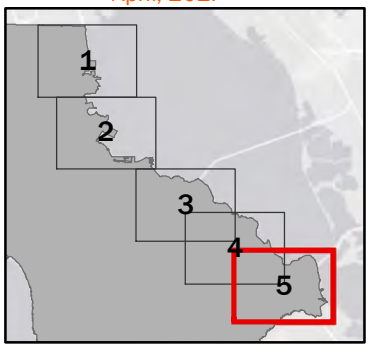
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 108" WATER LEVEL

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

66" SLR + 100-Year Storm Surge

Shoreline Overtopping Potential

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5

Depth in Feet

No Overtopping

Sea Level Rise Inundation

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+

Depth in Feet

Disconnected Areas > 1 Acre

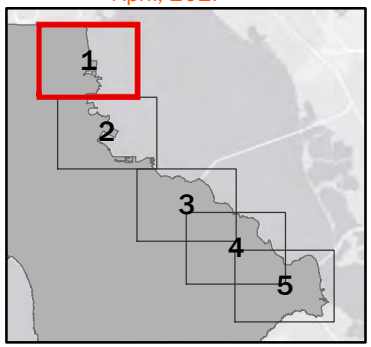
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 108" WATER LEVEL

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

66" SLR + 100-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet
- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5

No Overtopping

Sea Level Rise Inundation

Depth in Feet
- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+

Disconnected Areas > 1 Acre

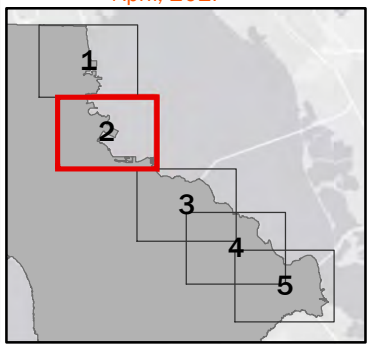
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

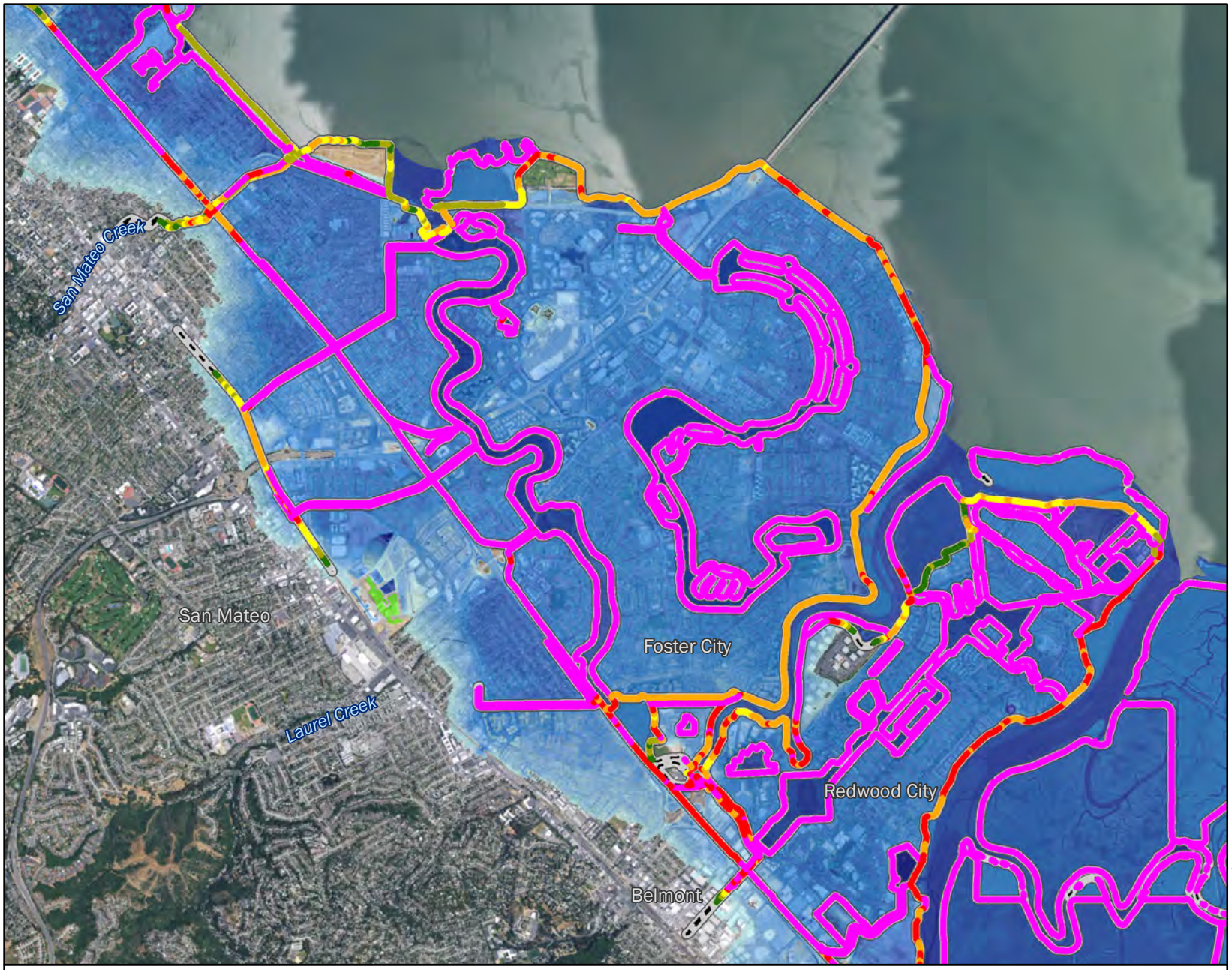
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 108" WATER LEVEL

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

66" SLR + 100-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet

- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5
- No Overtopping

Sea Level Rise Inundation

Depth in Feet

- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+
- Disconnected Areas > 1 Acre

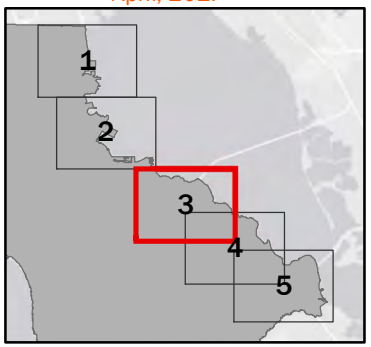
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.

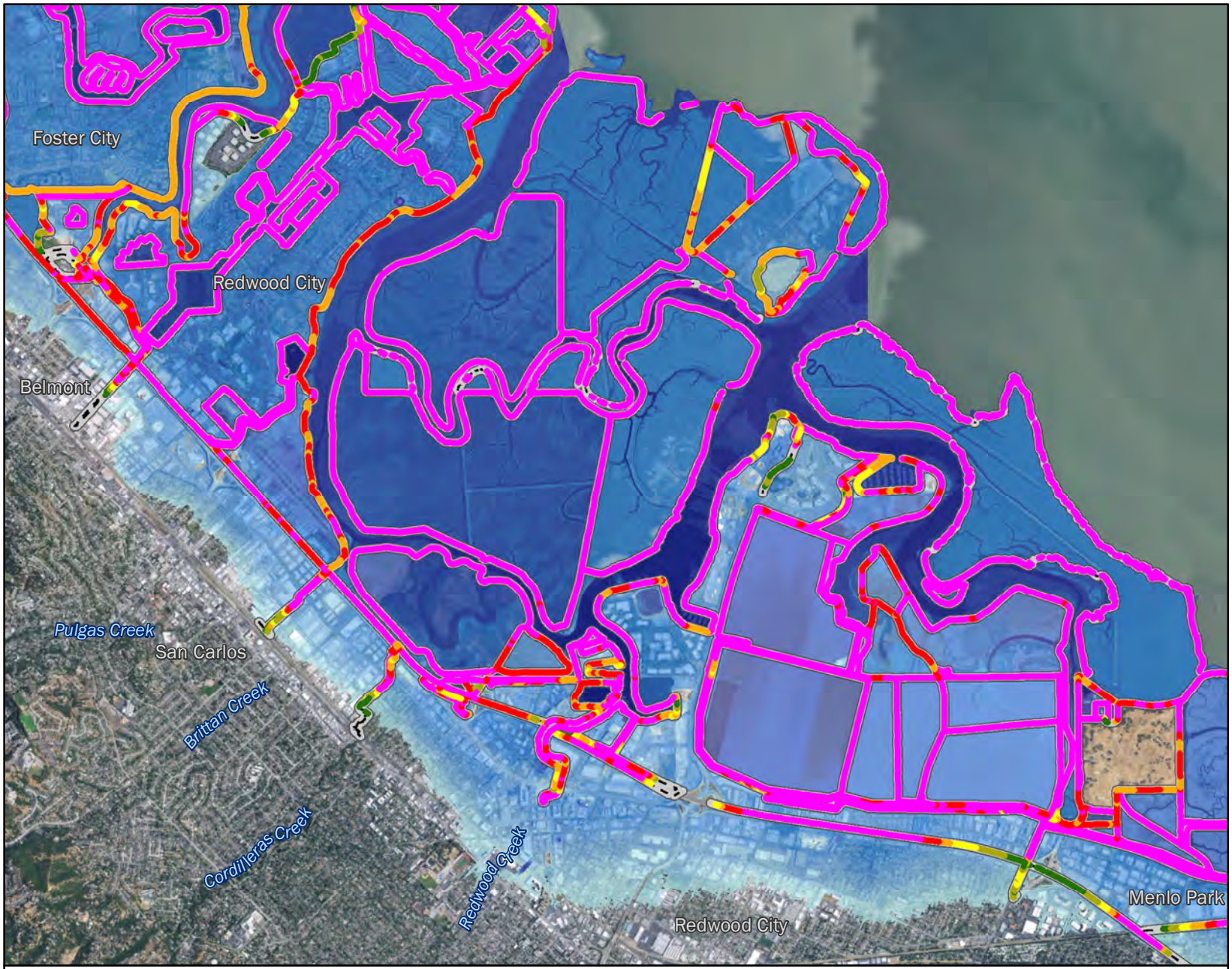
Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 108" WATER LEVEL

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

66" SLR + 100-Year Storm Surge



Shoreline Overtopping Potential

0 - 1	
1 - 2	
2 - 3	
3 - 4	
4 - 5	
> 5	
No Overtopping	

Depth in Feet

Sea Level Rise Inundation

0 - 2	
2 - 4	
4 - 6	
6 - 8	
8 - 10	
10 - 12	
12 - 14	
14 - 16	
16+	
Disconnected Areas > 1 Acre	

Depth in Feet

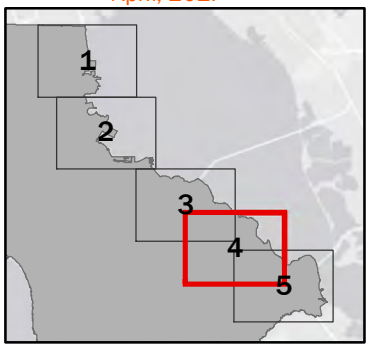
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

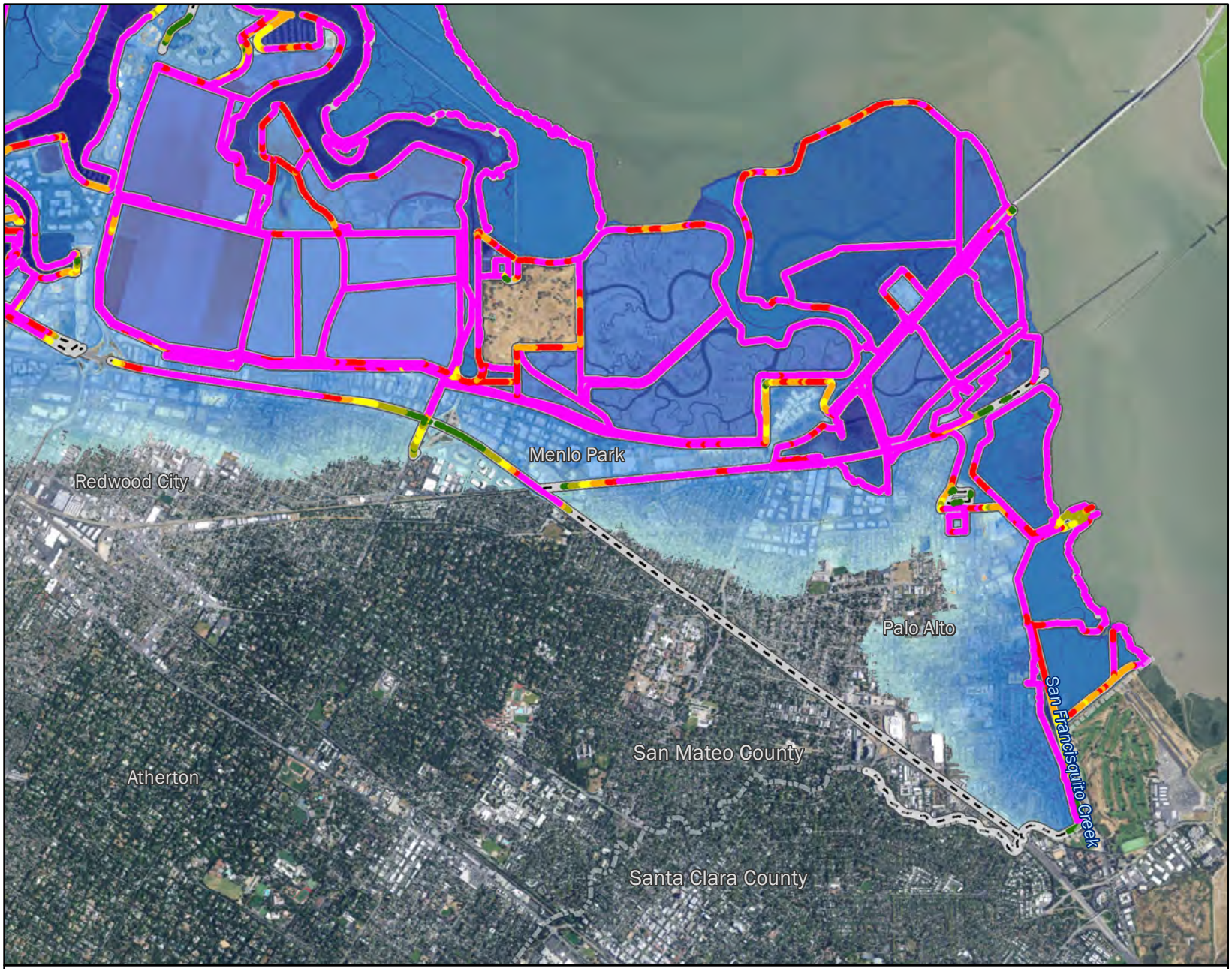
Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.



Bay Area Sea Level Rise Analysis and Mapping Project

SAN MATEO COUNTY

MHHW + 108" WATER LEVEL

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

66" SLR + 100-Year Storm Surge

Shoreline Overtopping Potential

Depth in Feet
- 0 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- 4 - 5
- > 5

No Overtopping

Sea Level Rise Inundation

Depth in Feet
- 0 - 2
- 2 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16+

Disconnected Areas > 1 Acre

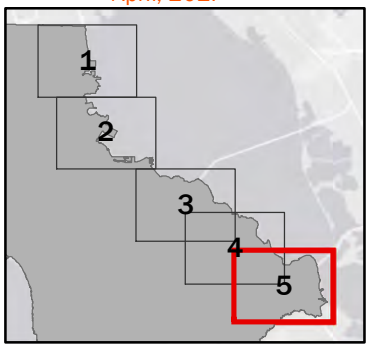
0 0.2 0.4 0.6 0.8 1 Miles

1:45,000

Projection:
Universal Transverse Mercator NAD83 Zone 10N

AECOM bcdc METROPOLITAN TRANSPORTATION COMMISSION

April, 2017



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 scenarios, 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 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, nor 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.