



Figure 3.1 - Monthly Tidal Inundation Hazard Zones for Planning Area 3: Channel Islands

- Coastal Zone Boundary
- City Boundary
- City of Oxnard LCP Planning Area
- Adjacent Jurisdictions
- Existing Conditions-Monthly Tidal Inundation

Modeling Scenario (2030)

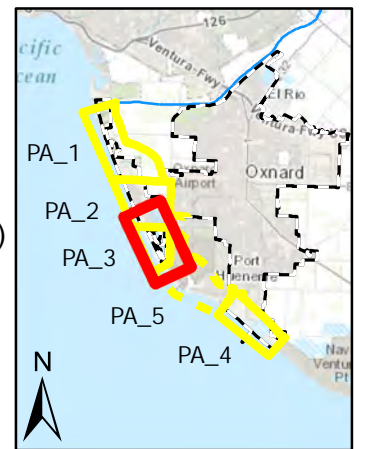
- Existing Conditions
- Low (2.3" SLR)
- Moderate (5.2" SLR)
- High (8.0" SLR)

Modeling Scenario (2060)

- Existing Conditions
- Low (7.4" SLR)
- Moderate (16.1" SLR)
- High (25.3" SLR)

Modeling Scenario (2100)

- Existing Conditions
- Low (17.1" SLR)
- Moderate (36.5" SLR)
- High (58.1" SLR)



Modeling results from Coastal Resilience Ventura (ESA PWA, 2013)

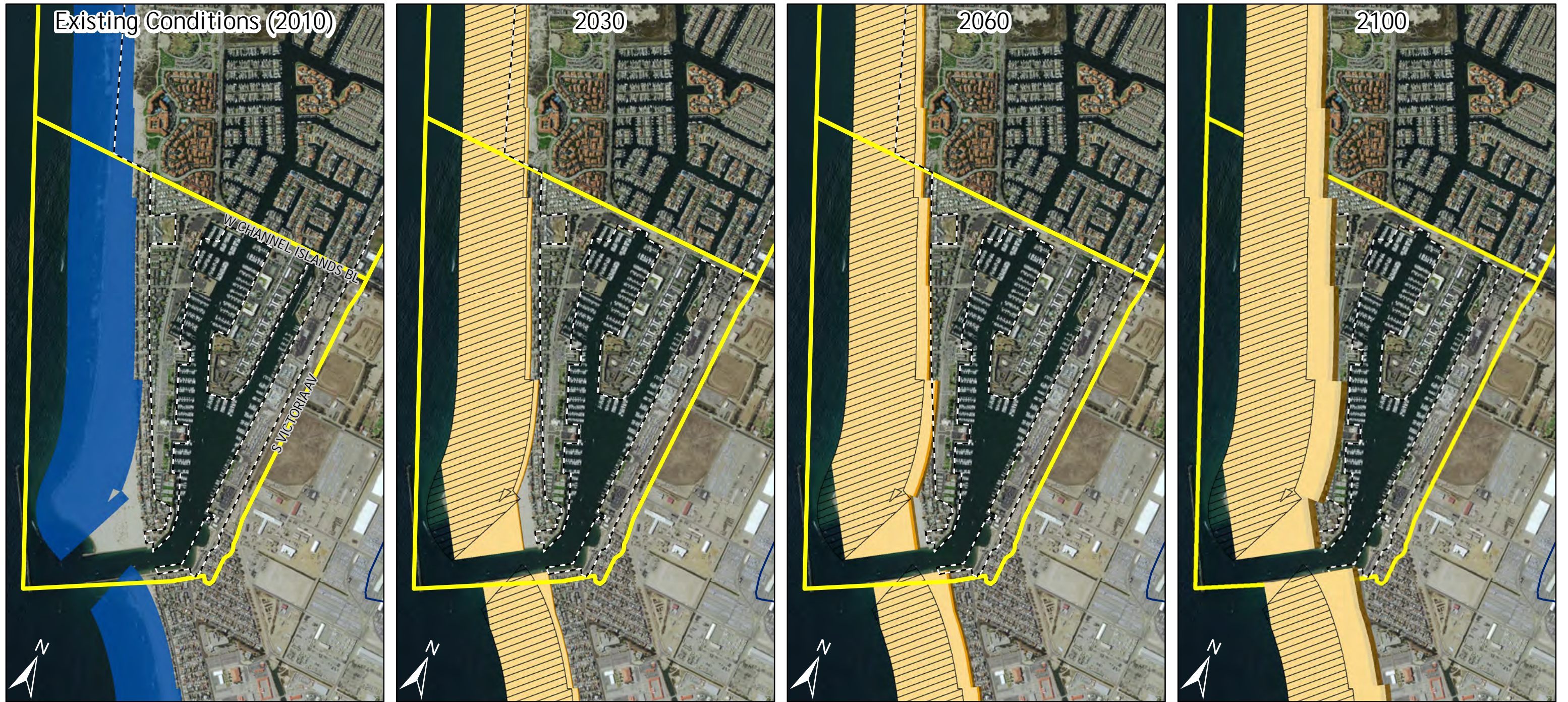


Figure 3.2A - Background Erosion Hazard Zones for Planning Area 3: Channel Islands

- Coastal Zone Boundary
- City Boundary
- City of Oxnard LCP Planning Area
- Adjacent Jurisdictions
- Existing Conditions-Background Erosion

Modeling Scenario (2030)

- Existing Conditions
- Low (2.3" SLR)
- Moderate (5.2" SLR)
- High (8.0" SLR)

Modeling Scenario (2060)

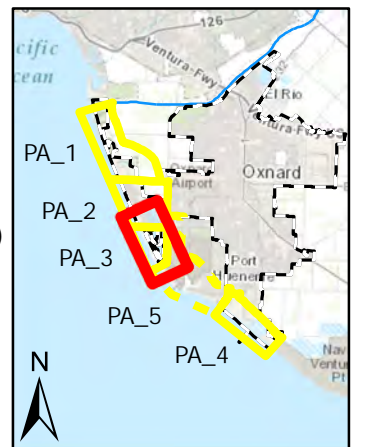
- Existing Conditions
- Low (7.4" SLR)
- Moderate (16.1" SLR)
- High (25.3" SLR)

Modeling Scenario (2100)

- Existing Conditions
- Low (17.1" SLR)
- Moderate (36.5" SLR)
- High (58.1" SLR)



Modeling results from Coastal Resilience Ventura (ESA PWA, 2013)



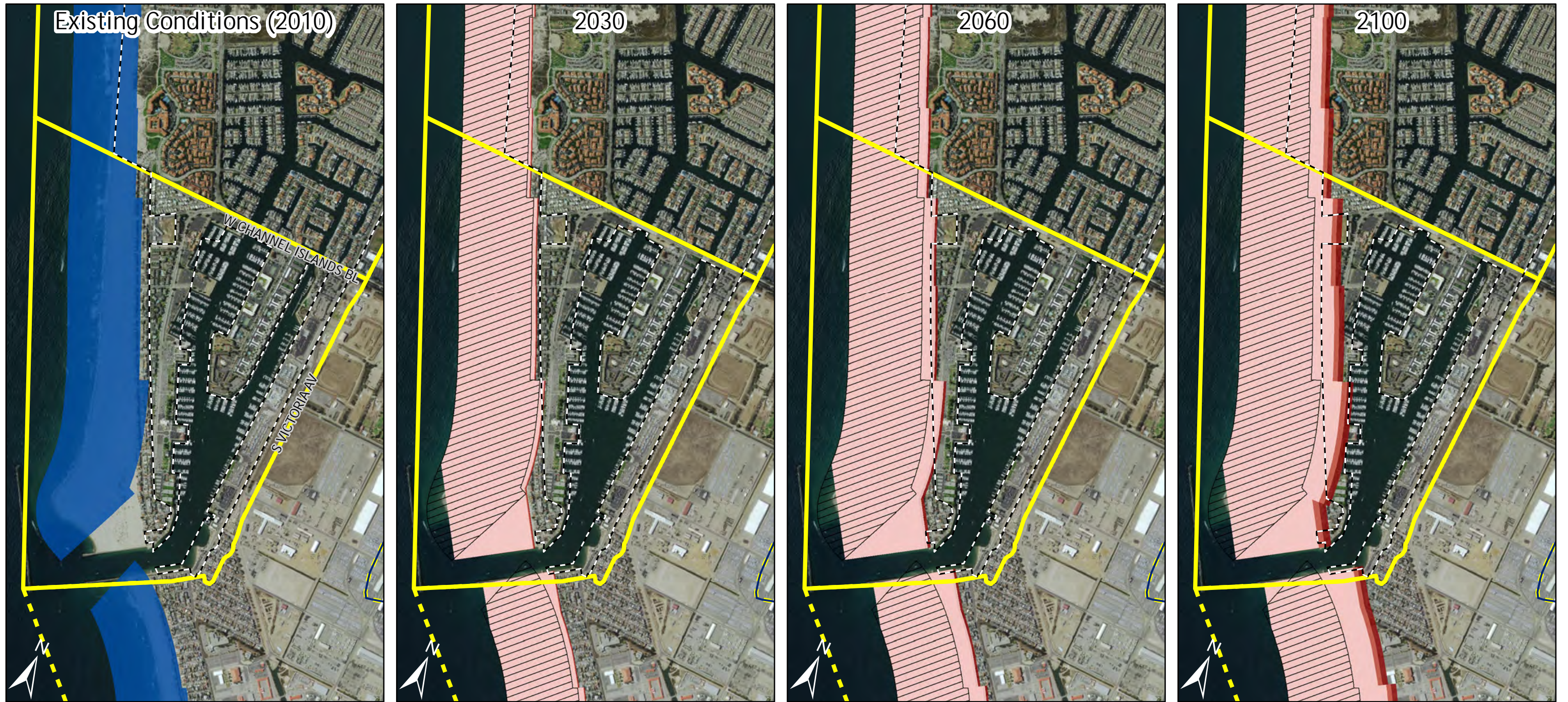

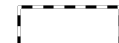













Figure 3.2B - 100-yr Storm Erosion Hazard Zones for Planning Area 3: Channel Islands

-  Coastal Zone Boundary
-  City Boundary
-  City of Oxnard LCP Planning Area
-  Adjacent Jurisdictions
-  Existing Conditions-100-yr Storm Erosion





Modeling Scenario (2030)

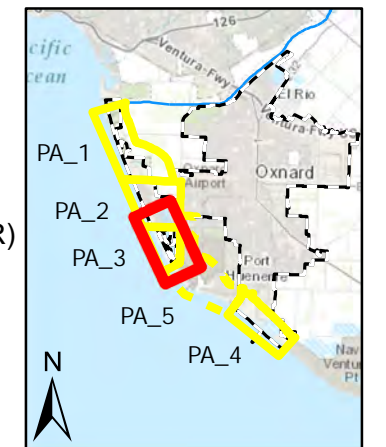
-  Existing Conditions
-  Low (2.3" SLR)
-  Moderate (5.2" SLR)
-  High (8.0" SLR)

Modeling Scenario (2060)

-  Existing Conditions
-  Low (7.4" SLR)
-  Moderate (16.1" SLR)
-  High (25.3" SLR)

Modeling Scenario (2100)






-  Existing Conditions
-  Low (17.1" SLR)
-  Moderate (36.5" SLR)
-  High (58.1" SLR)




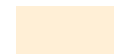


Modeling results from Coastal Resilience Ventura (ESA PWA, 2013)




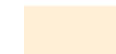


Figure 3.3 - Coastal Storm Wave Hazard Zones for Planning Area 3: Channel Islands

-  Coastal Zone Boundary
-  City Boundary
-  City of Oxnard LCP Planning Area
-  Adjacent Jurisdictions
-  Existing Conditions-Coastal Storm Wave





Modeling Scenario (2030)

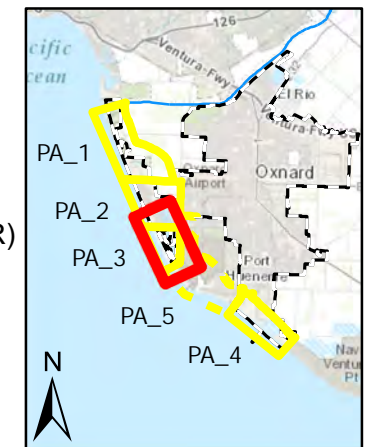
-  Existing Conditions
-  Low (2.3" SLR)
-  Moderate (5.2" SLR)
-  High (8.0" SLR)

Modeling Scenario (2060)

-  Existing Conditions
-  Low (7.4" SLR)
-  Moderate (16.1" SLR)
-  High (25.3" SLR)

Modeling Scenario (2100)

-  Existing Conditions
-  Low (17.1" SLR)
-  Moderate (36.5" SLR)
-  High (58.1" SLR)



Storm wave conditions 25 feet at 22 seconds from 279 degrees
 Modeling results from Coastal Resilience Ventura (ESA PWA, 2013)



Figure 3.4 - Coastal Storm Flood Hazard Zones for Planning Area 3: Channel Islands

- Coastal Zone Boundary
- City Boundary
- City of Oxnard LCP Planning Area
- Adjacent Jurisdictions
- Existing Conditions-Coastal Storm Flood

Modeling Scenario (2030)

- Existing Conditions
- Low (2.3" SLR)
- Moderate (5.2" SLR)
- High (8.0" SLR)

Modeling Scenario (2060)

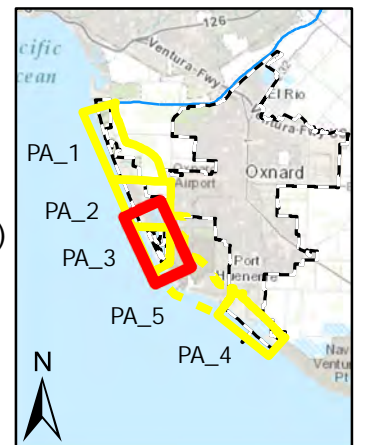
- Existing Conditions
- Low (7.4" SLR)
- Moderate (16.1" SLR)
- High (25.3" SLR)

Modeling Scenario (2100)

- Existing Conditions
- Low (17.1" SLR)
- Moderate (36.5" SLR)
- High (58.1" SLR)



Storm wave conditions 25 feet at 22 seconds from 279 degrees
 Modeling results from Coastal Resilience Ventura (ESA PWA, 2013)



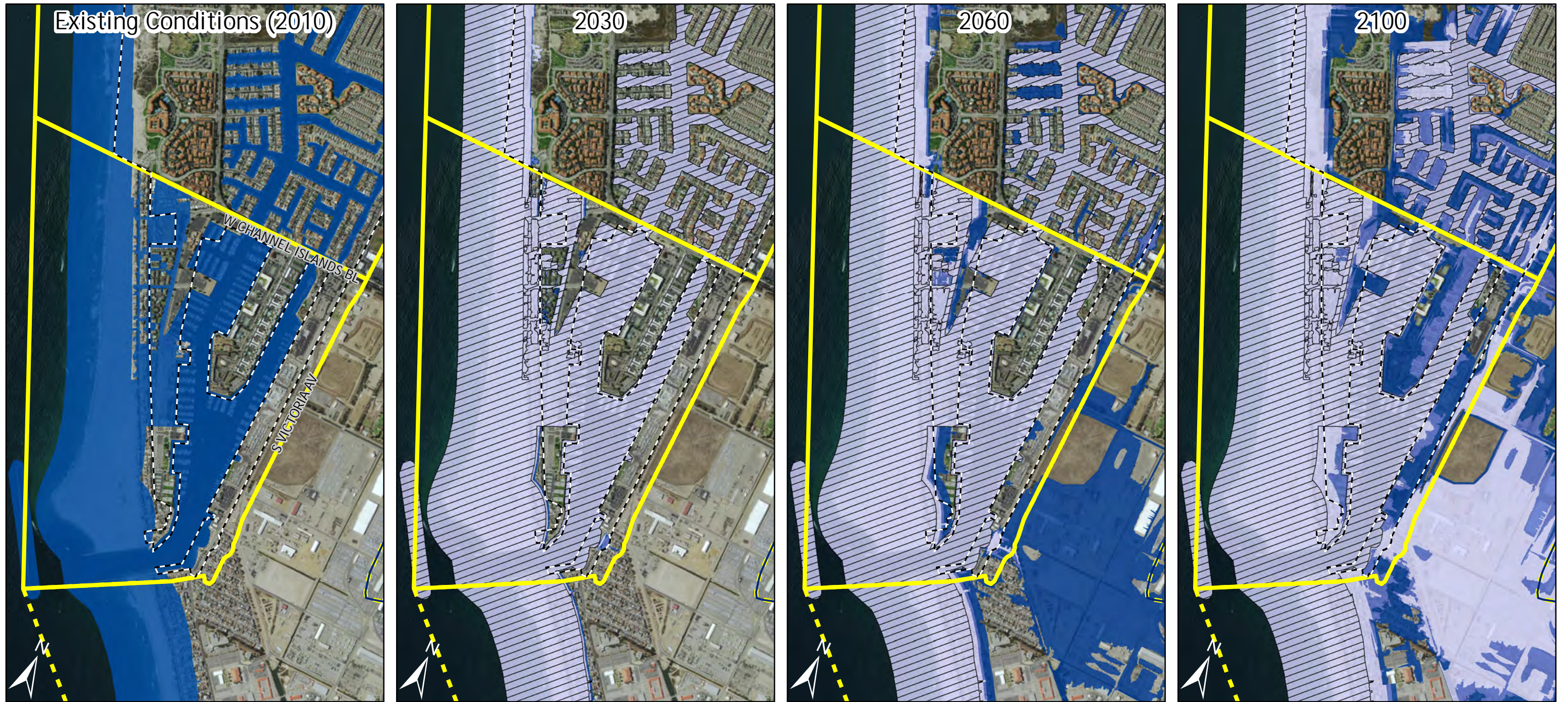


Figure 3.5 - Combined Hazard Zones for Planning Area 3: Channel Islands

- Coastal Zone Boundary
- City Boundary
- City of Oxnard LCP Planning Area
- Adjacent Jurisdictions
- Existing Conditions-Combined

Modeling Scenario (2030)

- Existing Conditions
- Low (2.3" SLR)
- Moderate (5.2" SLR)
- High (8.0" SLR)

Modeling Scenario (2060)

- Existing Conditions
- Low (7.4" SLR)
- Moderate (16.1" SLR)
- High (25.3" SLR)

Modeling Scenario (2100)

- Existing Conditions
- Low (17.1" SLR)
- Moderate (36.5" SLR)
- High (58.1" SLR)



Modeling results from Coastal Resilience Ventura (ESA PWA, 2013)

