

Figure 4.1 - Monthly Tidal Inundation Hazard Zones for Planning Area 4: Ormond Beach

- 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)**

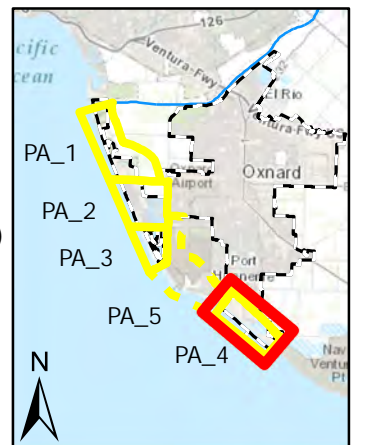
- Existing Conditions
- Low (7.4" SLR)
- Moderate (16.1" SLR)
- High (25.3" SLR)

**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)



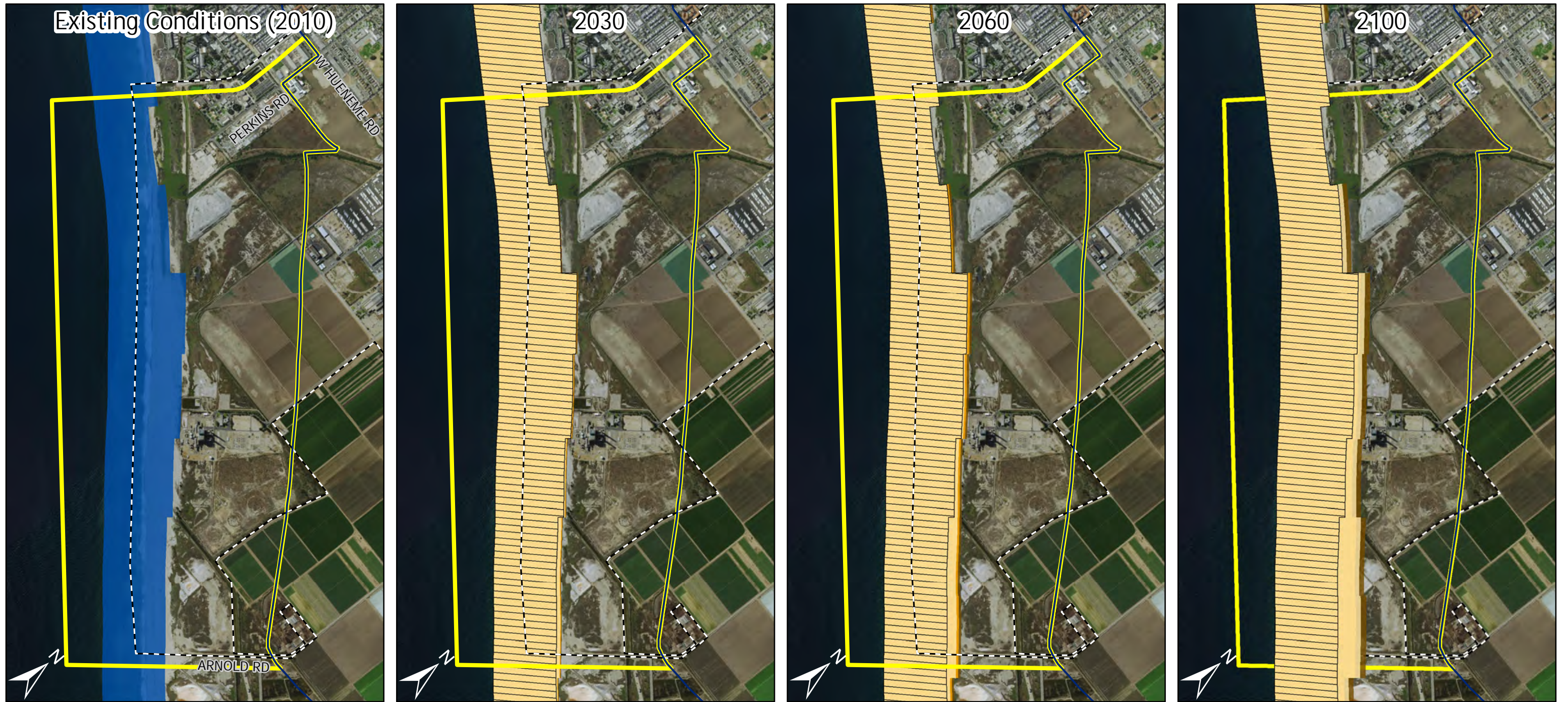

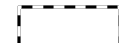













Figure 4.2A - Background Erosion Hazard Zones for Planning Area 4: Ormond Beach

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





**Modeling Scenario (2030)**

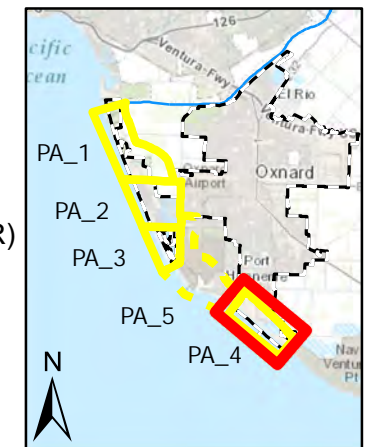
-  Existing Conditions
-  Low (2.3" SLR)
-  Moderate (5.2" SLR)
-  High (8.0" SLR)

**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 4.2B - 100-yr Storm Erosion Hazard Zones for Planning Area 4: Ormond Beach

- 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)

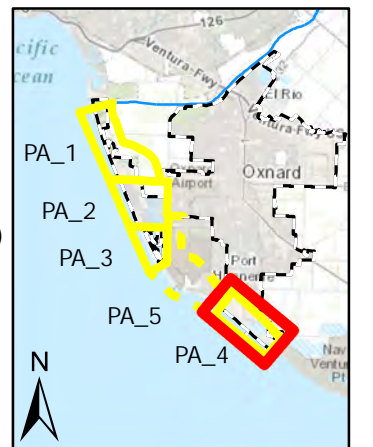




Figure 4.3 - Coastal Storm Wave Hazard Zones for Planning Area 4: Ormond Beach

- 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)**

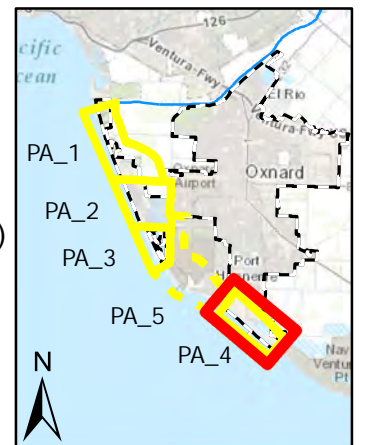
- Existing Conditions
- Low (7.4" SLR)
- Moderate (16.1" SLR)
- High (25.3" SLR)

**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)



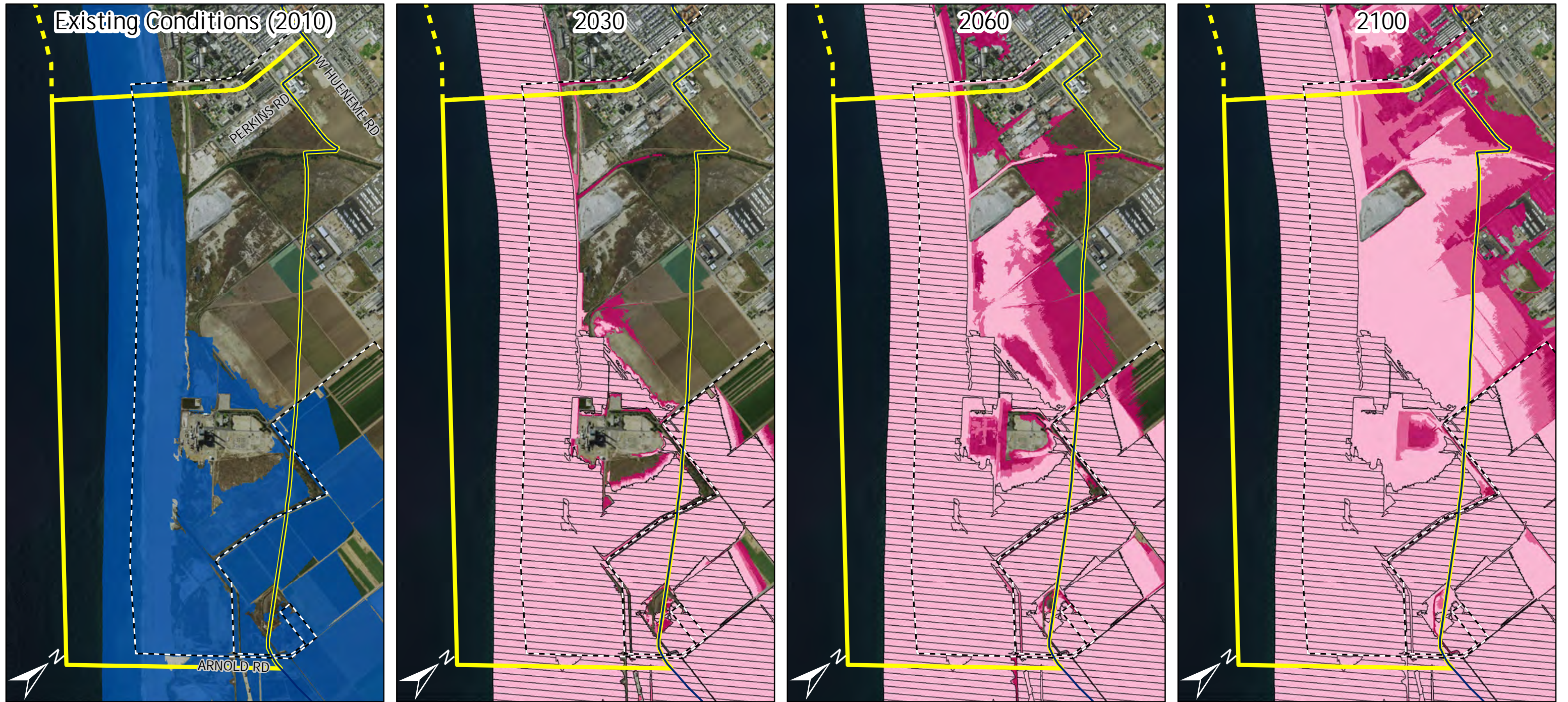


Figure 4.4 - Coastal Storm Flood Hazard Zones for Planning Area 4: Ormond Beach

- 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)**

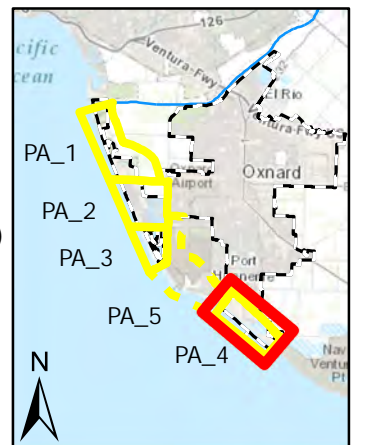
- Existing Conditions
- Low (7.4" SLR)
- Moderate (16.1" SLR)
- High (25.3" SLR)

**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)



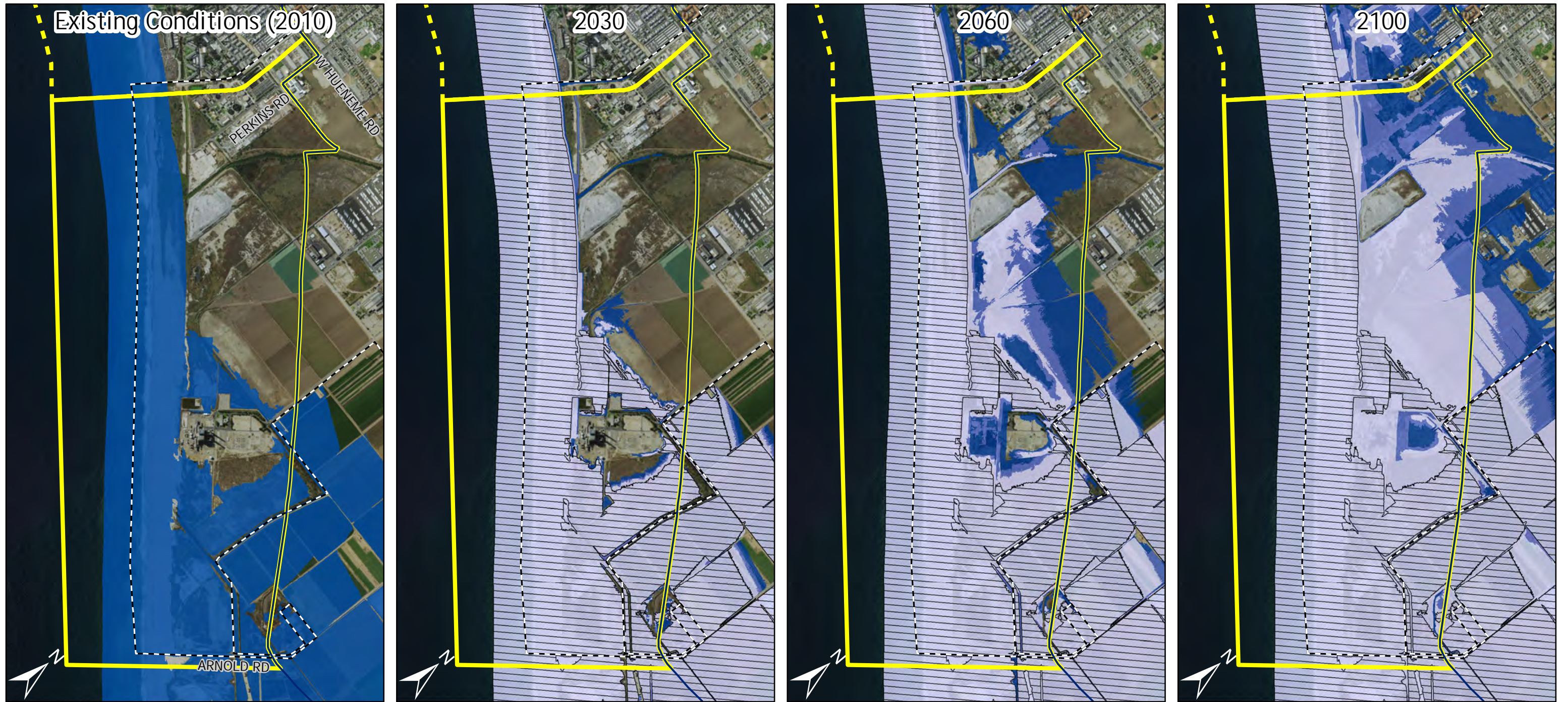


Figure 4.5 - Combined Hazard Zones for Planning Area 4: Ormond Beach

- 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)

