

# Two Rivers, One Future

New Jersey Fostering Regional Adaptation through Municipal Economic Scenarios (FRAMES)

## Appendix B: Enhanced Conceptual Scenario Visualizations

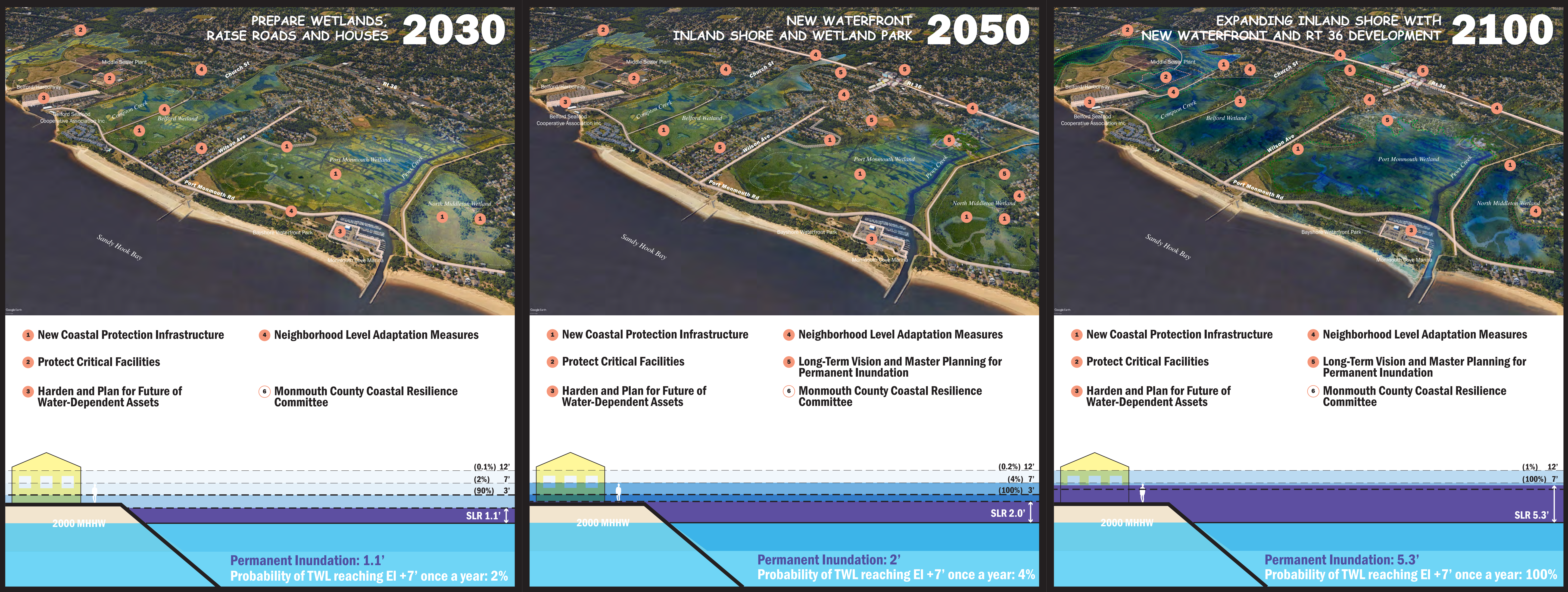
December 2019



# NJ FRAMES

## New Jersey Fostering Regional Adaptation through Municipal Economic Scenario

New Jersey Department of Environmental Protection | Jacques Cousteau National Estuarine Research Reserve | Rutgers Climate Institute | WSP | Perkins Eastman



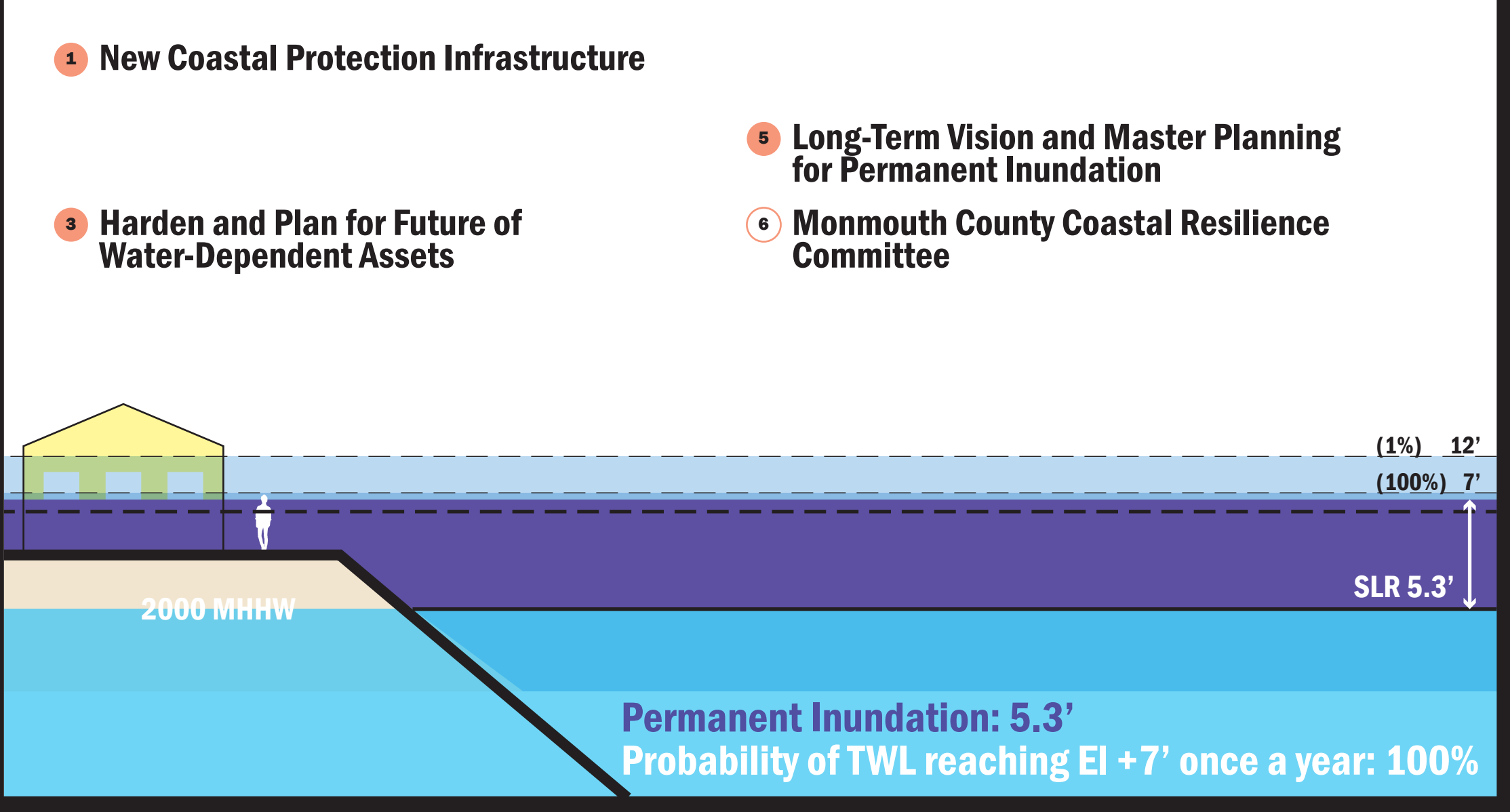
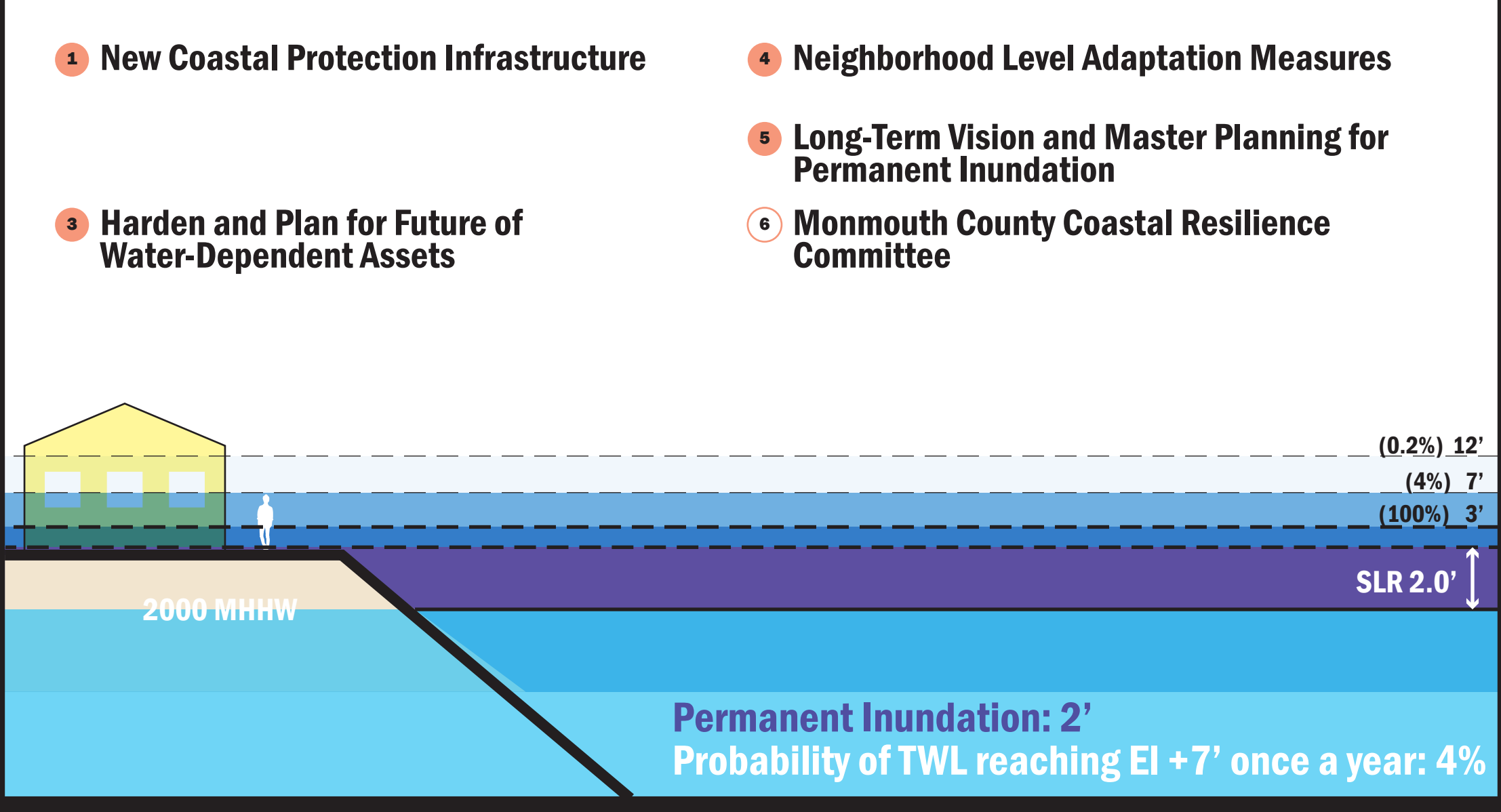
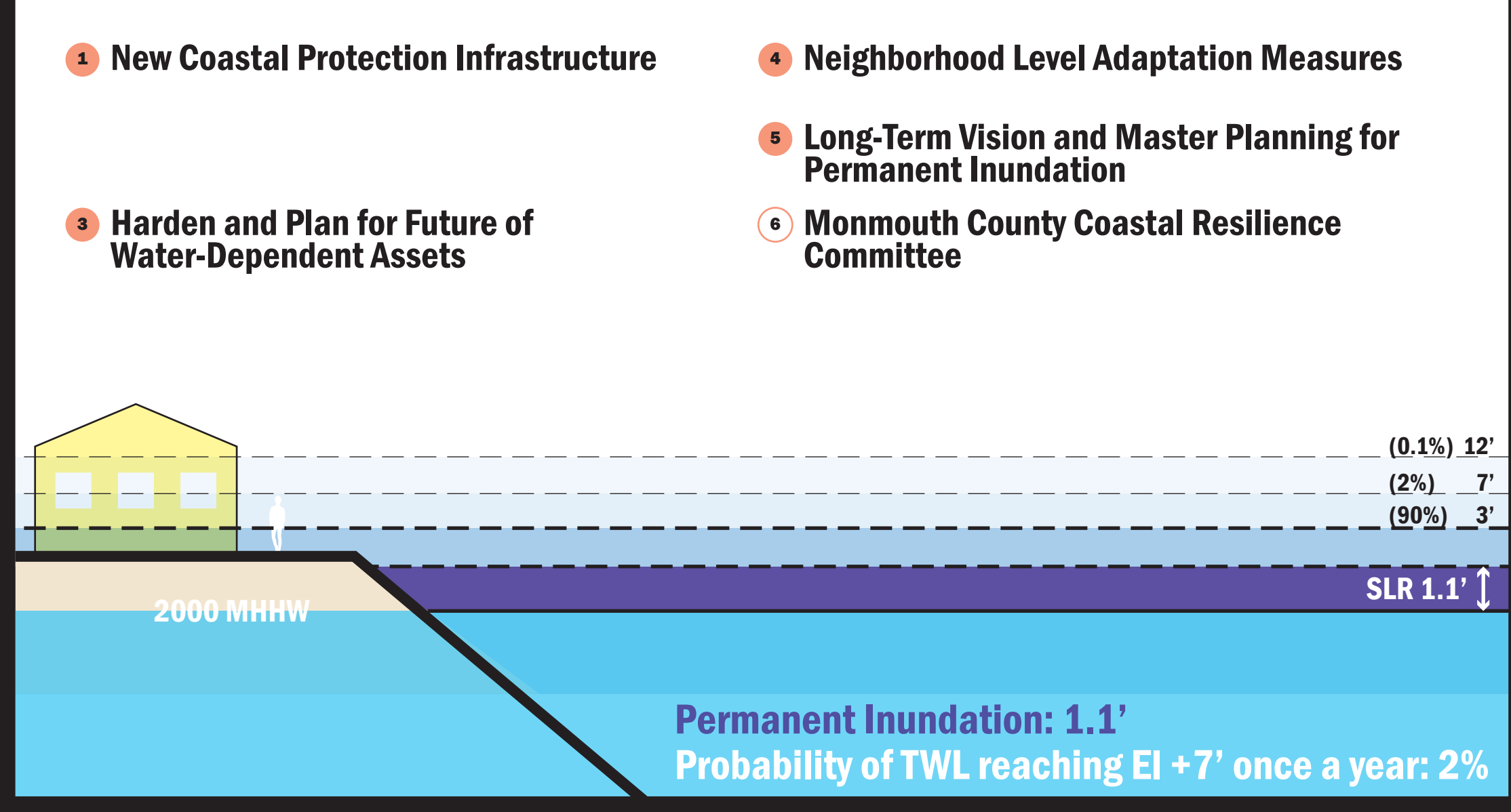
# Conceptual Adaptation Scenario - Bayshore Waterfront



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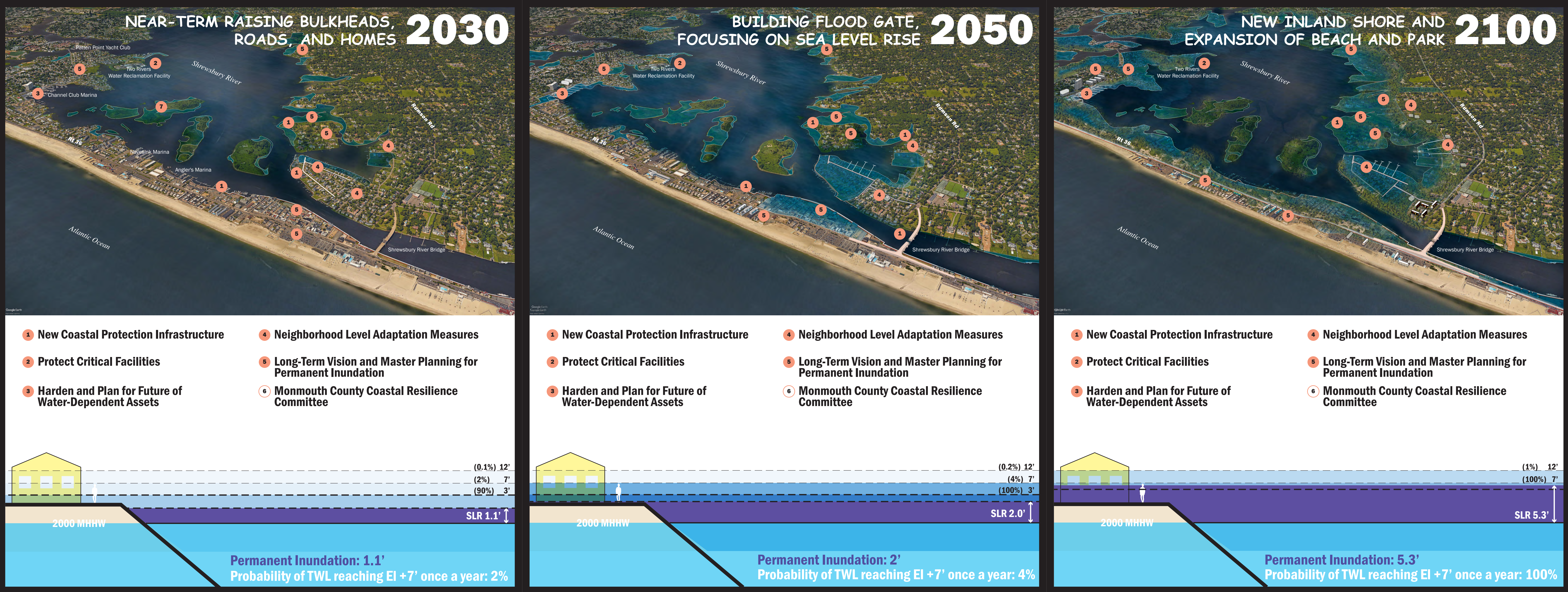
# Conceptual Adaptation Scenario - Lower Navesink



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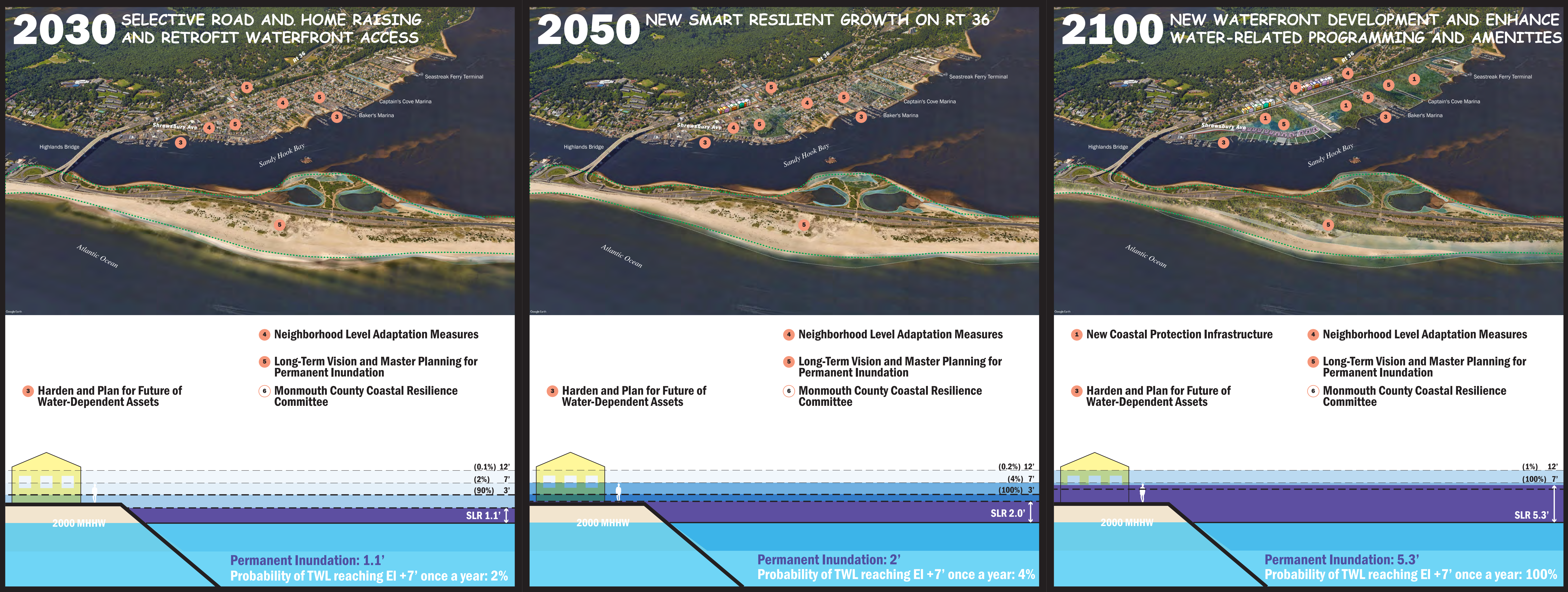
# Conceptual Adaptation Scenario - Shrewsbury River, Sea Bright/Monmouth Beach



# NJ FRAMES

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# Conceptual Adaptation Scenario - Downtown Highlands



# PREPARE WETLANDS, RAISE ROADS AND HOUSES

# 2030



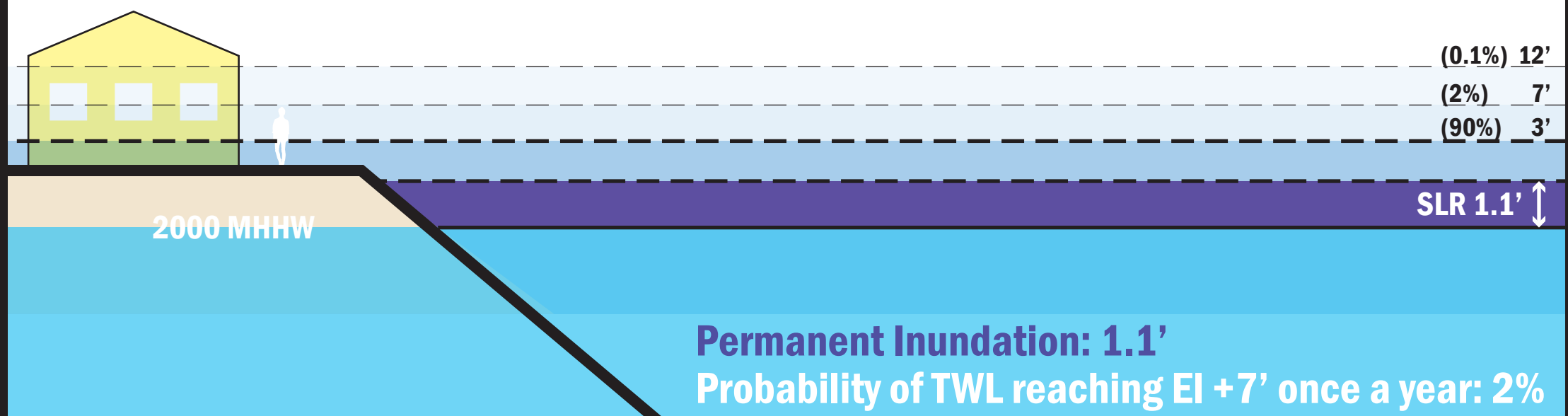
**1 New Coastal Protection Infrastructure**

**4 Neighborhood Level Adaptation Measures**

**2 Protect Critical Facilities**

**3 Harden and Plan for Future of Water-Dependent Assets**

**6 Monmouth County Coastal Resilience Committee**





# NEW WATERFRONT INLAND SHORE AND WETLAND PARK

# 2050



**1 New Coastal Protection Infrastructure**

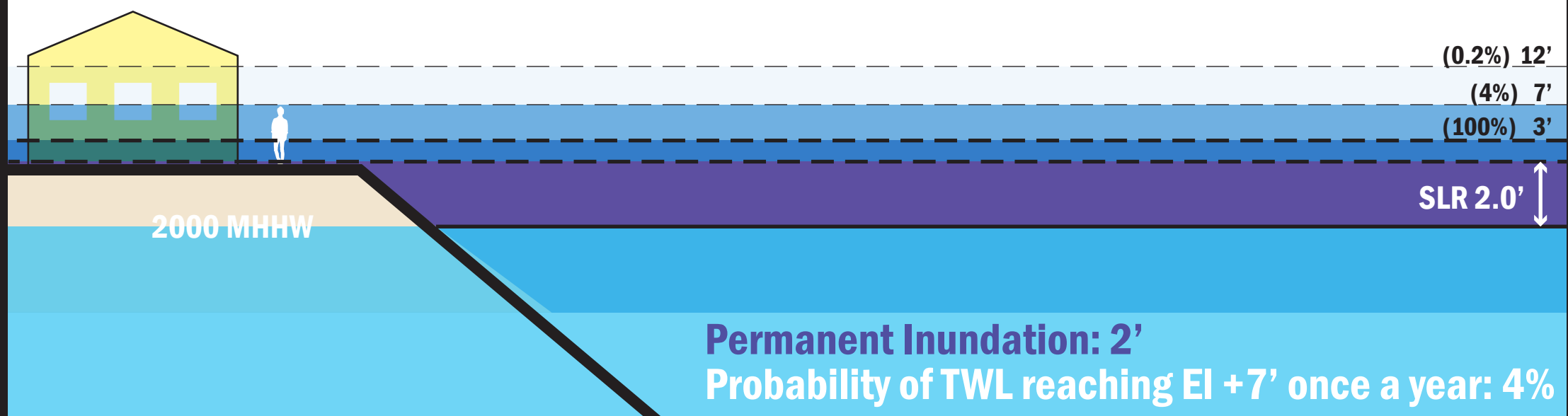
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# EXPANDING INLAND SHORE WITH NEW WATERFRONT AND RT 36 DEVELOPMENT

# 2100



**1 New Coastal Protection Infrastructure**

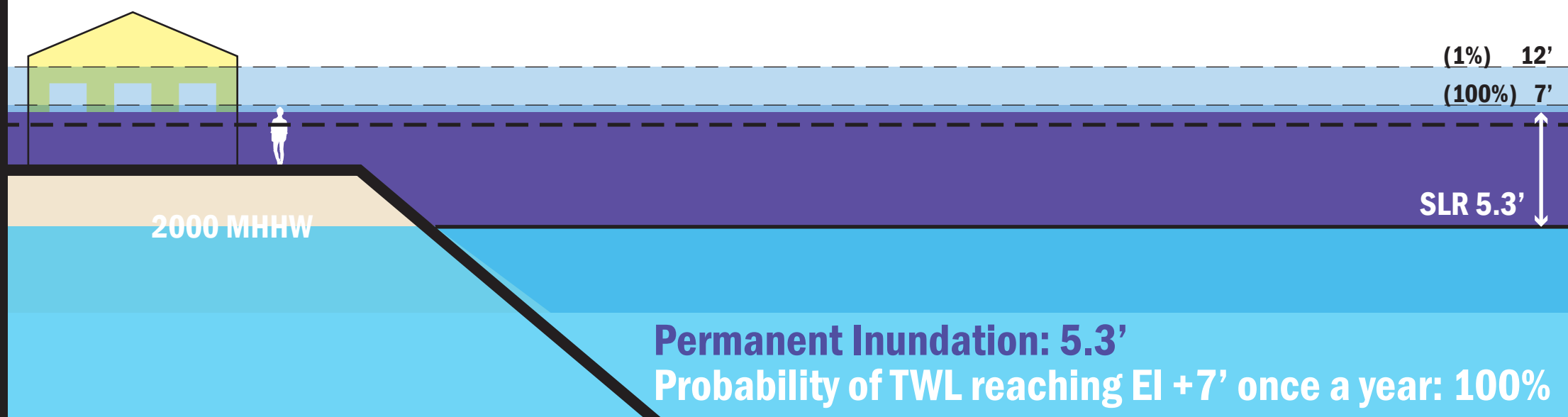
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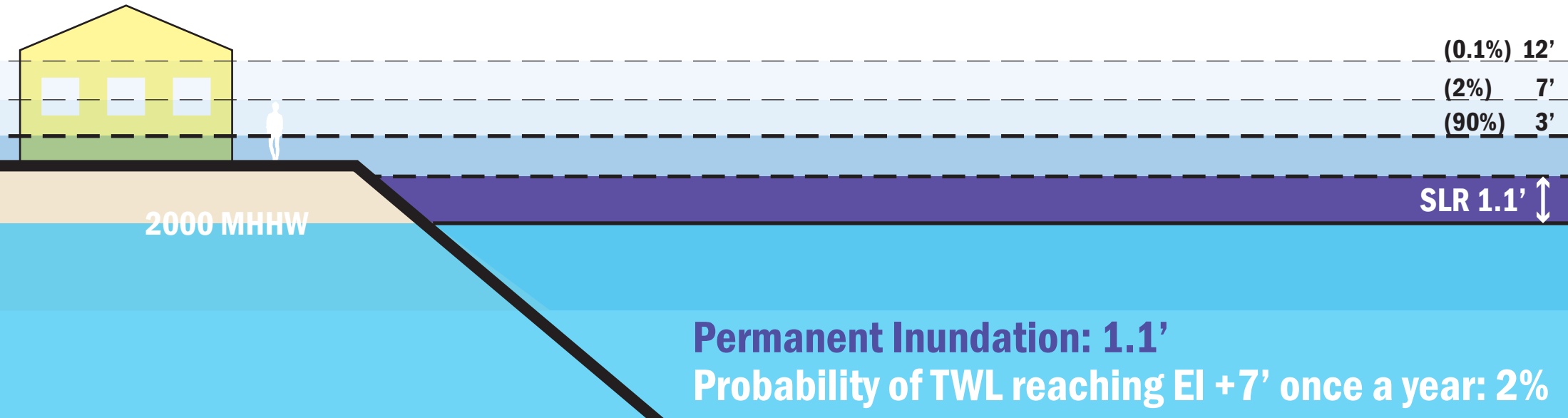




# NEAR-TERM RAISING BULKHEADS, ROADS, AND HOMES 2030



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# BUILDING FLOOD GATE, FOCUSING ON SEA LEVEL RISE 2050



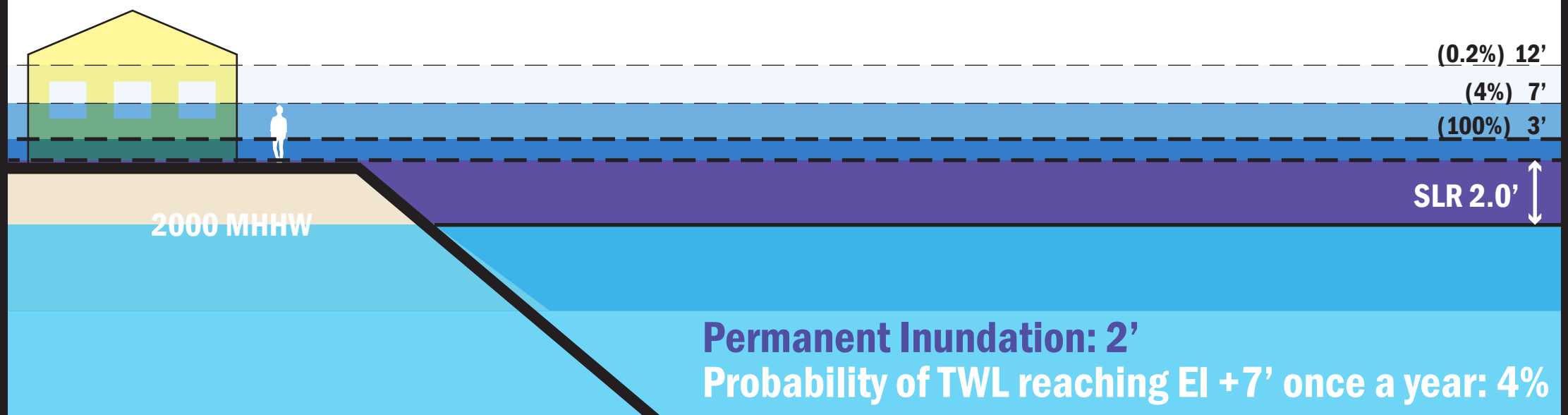
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# NEW INLAND SHORE AND EXPANSION OF NATIONAL PARK 2100

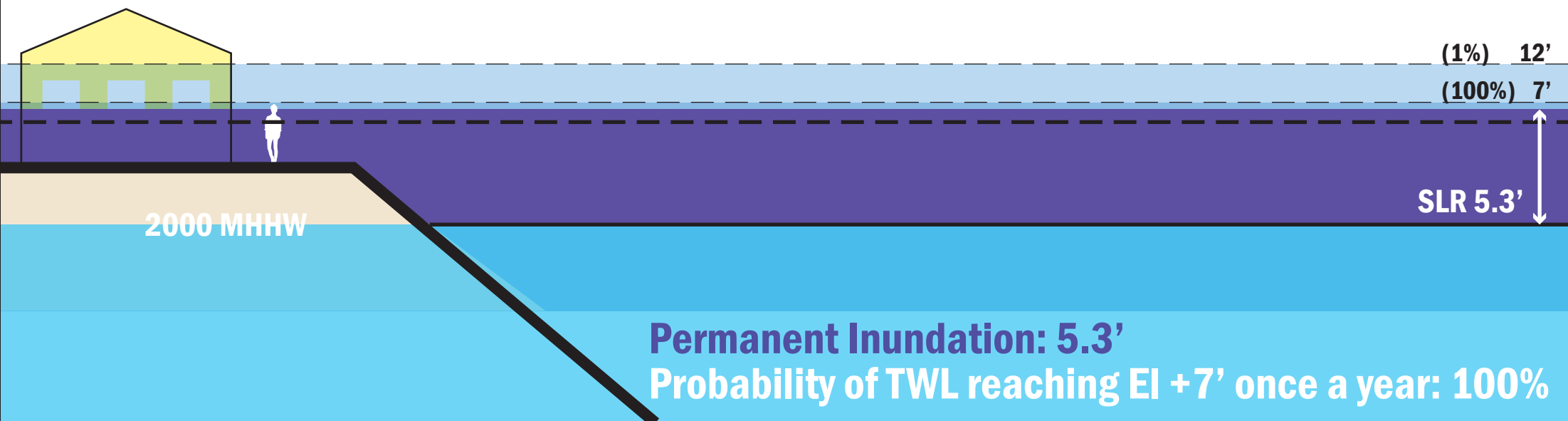


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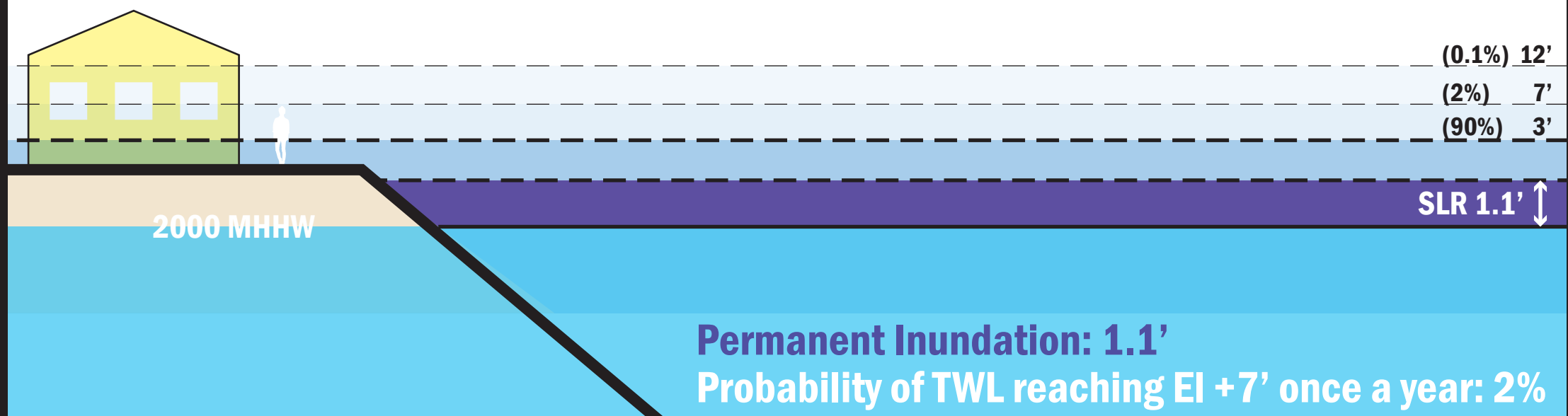
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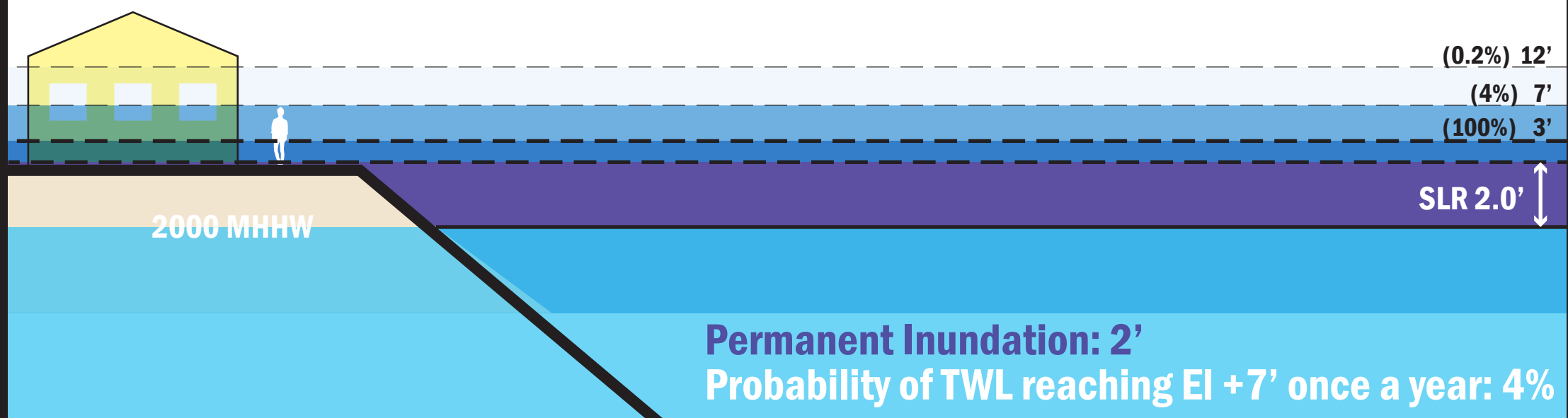
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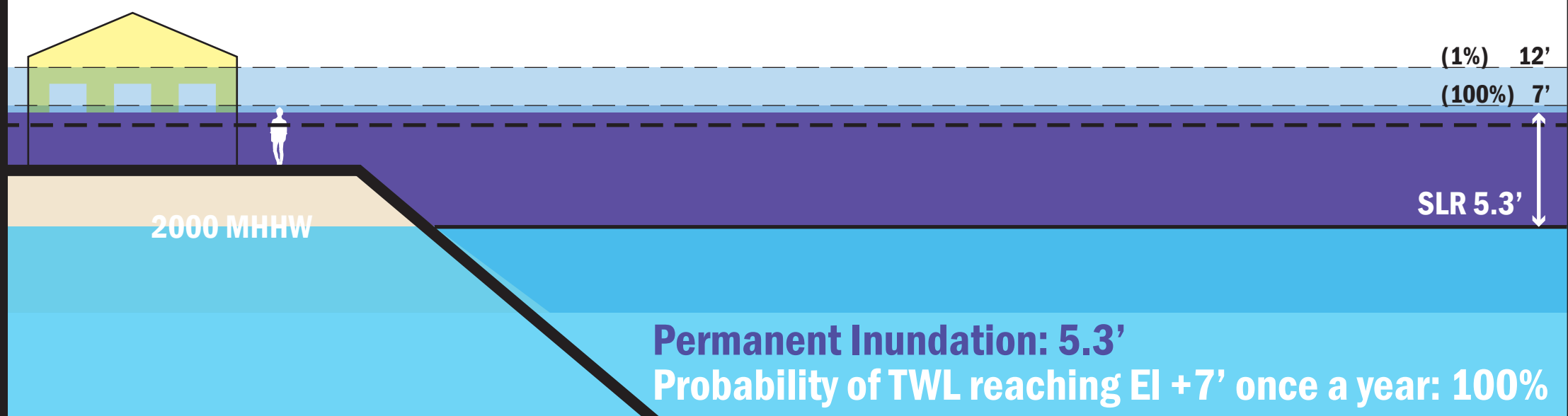




# 2100



- 6





# 2030 SELECTIVE ROAD AND HOME RAISING AND RETROFIT WATERFRONT ACCESS

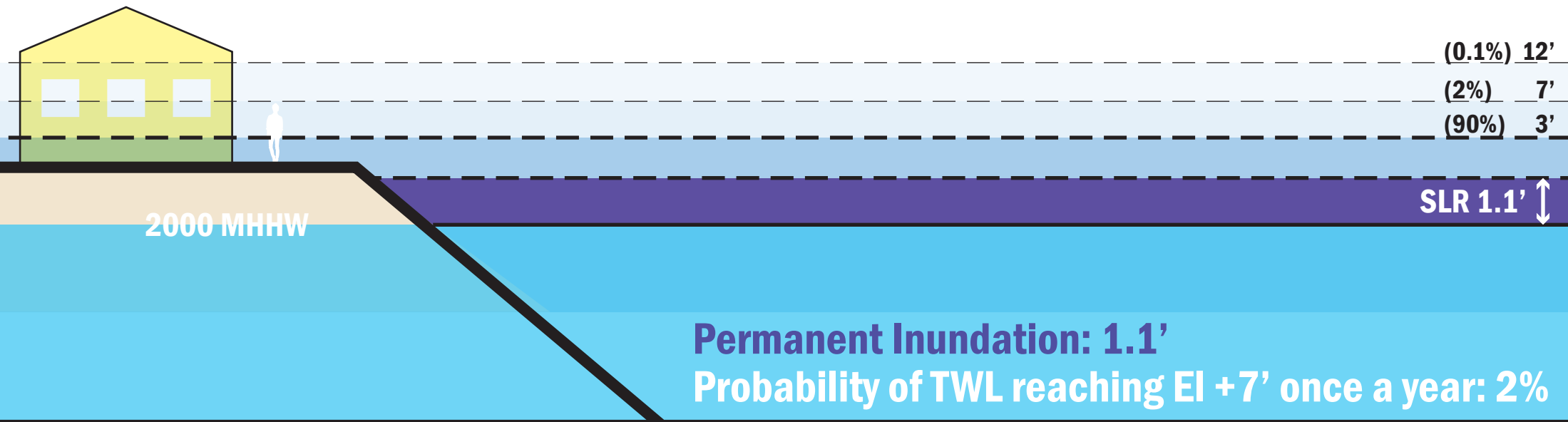


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# 2050 NEW SMART RESILIENT GROWTH ON RT 36

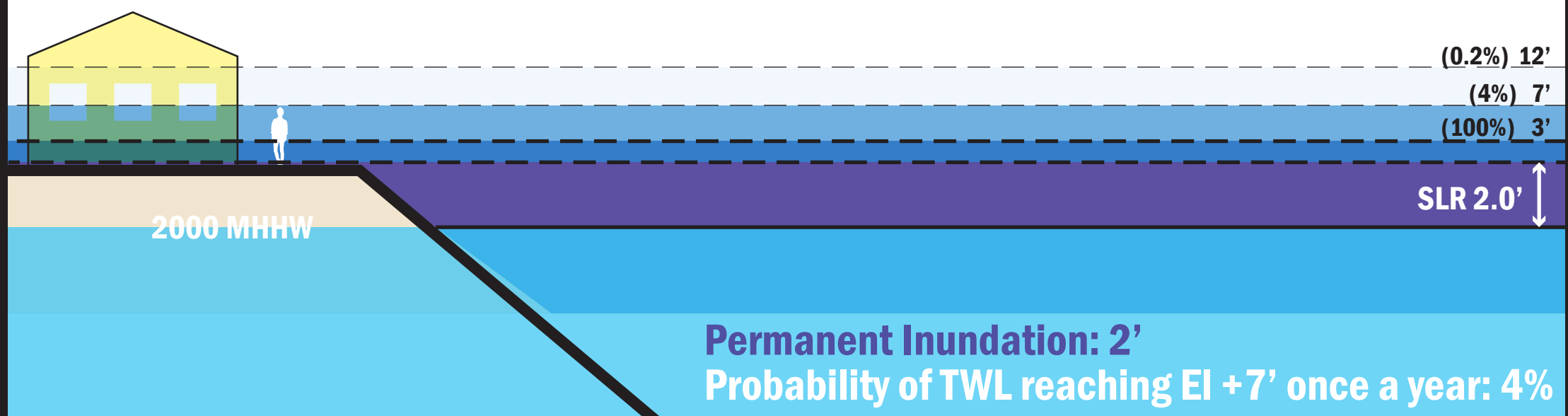


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3 Harden and Plan for Future of Water-Dependent Assets





# 2100 NEW WATERFRONT DEVELOPMENT AND ENHANCE WATER-RELATED PROGRAMMING AND AMENITIES



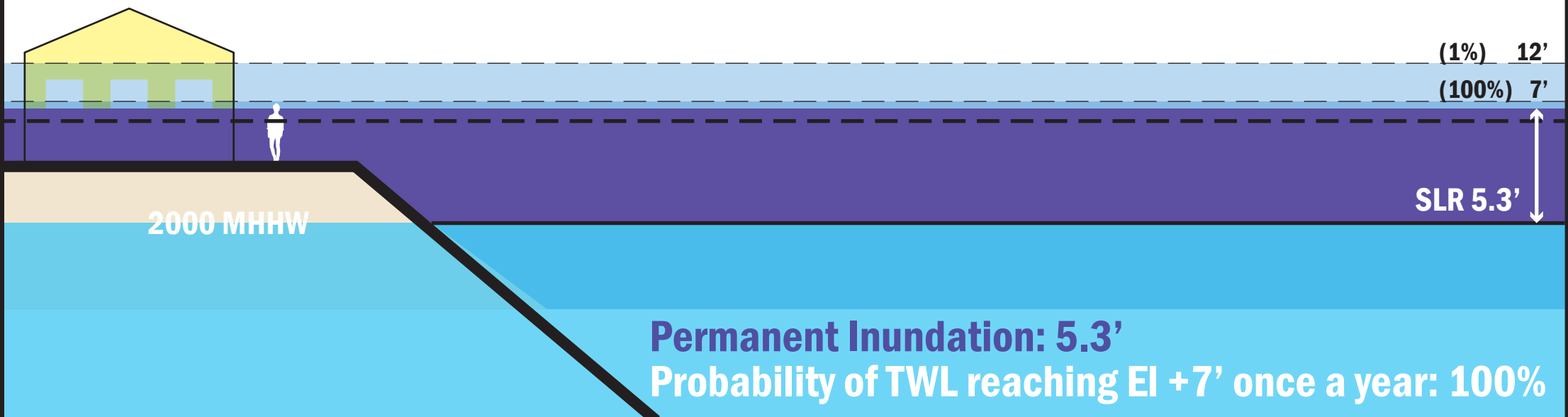
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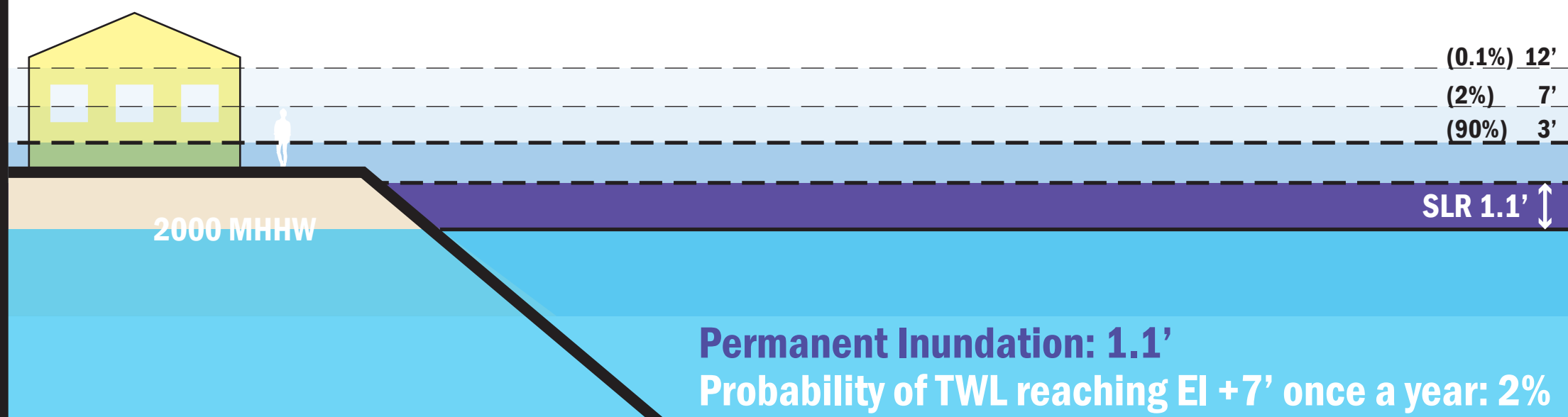
**6 Monmouth County Coastal Resilience Committee**







- ## 6 Monmouth County Coastal Resilience Committee





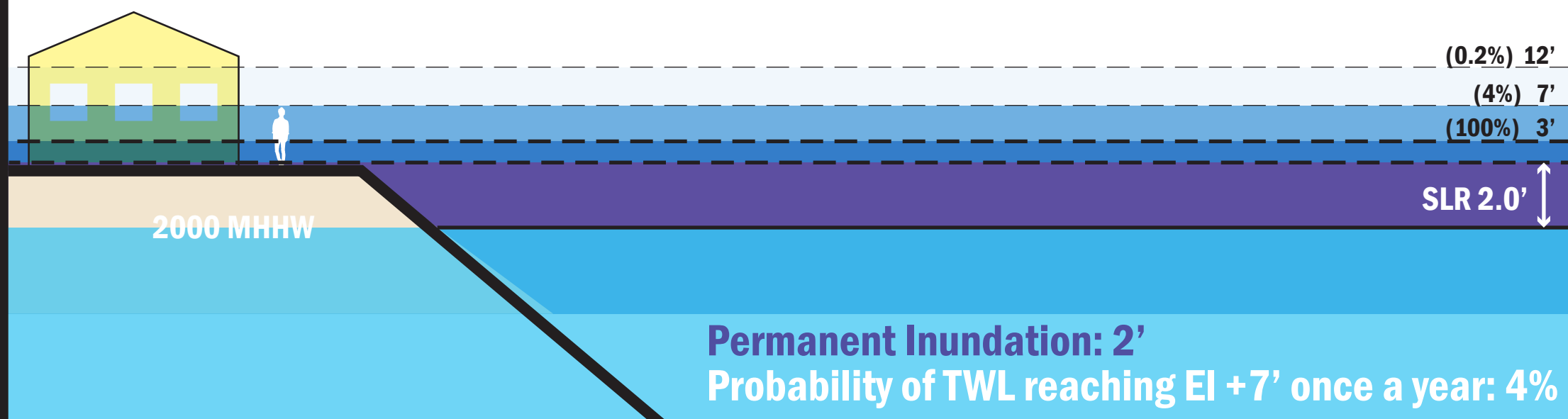


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