



The Nature Conservancy's Coastal Resilience Los Angeles

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A global network dedicated to protecting human and natural coastal communities.

[Explore Our Work](#)





COASTAL RESILIENCE

APPROACH

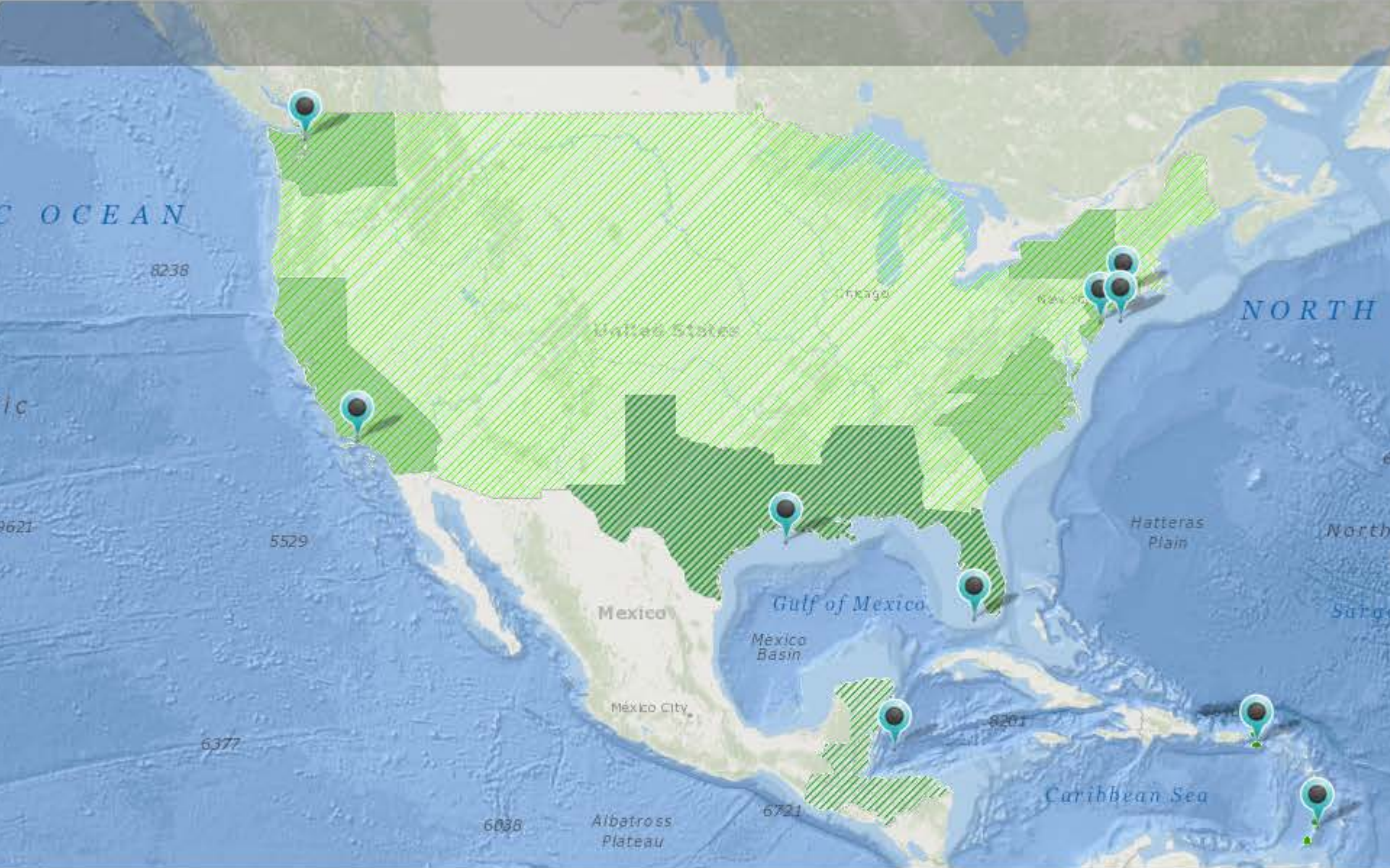
Coastal Resilience addresses four critical areas of climate adaptation planning:

(1) Assess Risk and vulnerability to coastal hazards including current and future storms and sea level rise scenarios, **(2) Identify Solutions** for reducing risk across social-ecological systems,

(3) Take Action to help communities develop and implement nature-based solutions where appropriate and **(4) Measure Effectiveness** to ensure that our efforts to reduce risk through restoration and adaptation are successful.



www.coastalresilience.org



Coastal Resilience mapping portal

Click on the blue point markers on the map to navigate to specific geographies, or scroll down to see a list of places where we work. The green hatching on the map represents our Coastal Resilience coverage across countries, regions and states.





Community Planning



Future Habitat



Economic App



Flood and Sea Level Rise



Switch To Map 2



Split View



Save & Share



Export Page

You are currently in

Ventura



Flood and Sea Level Rise

Choose a Region

Selected Region: Ventura

1. Select the hazard to view

Select the hazard to view

- Tidal Inundation (monthly in feet)
- Wave Impact (large storm)
- Flood Inundation (large storm)
- River Flood Inundation (large storm)
- Erosion Risk
- Combined Erosion Risk
- Combined Hazards

2. Select the time and amount of sea level rise

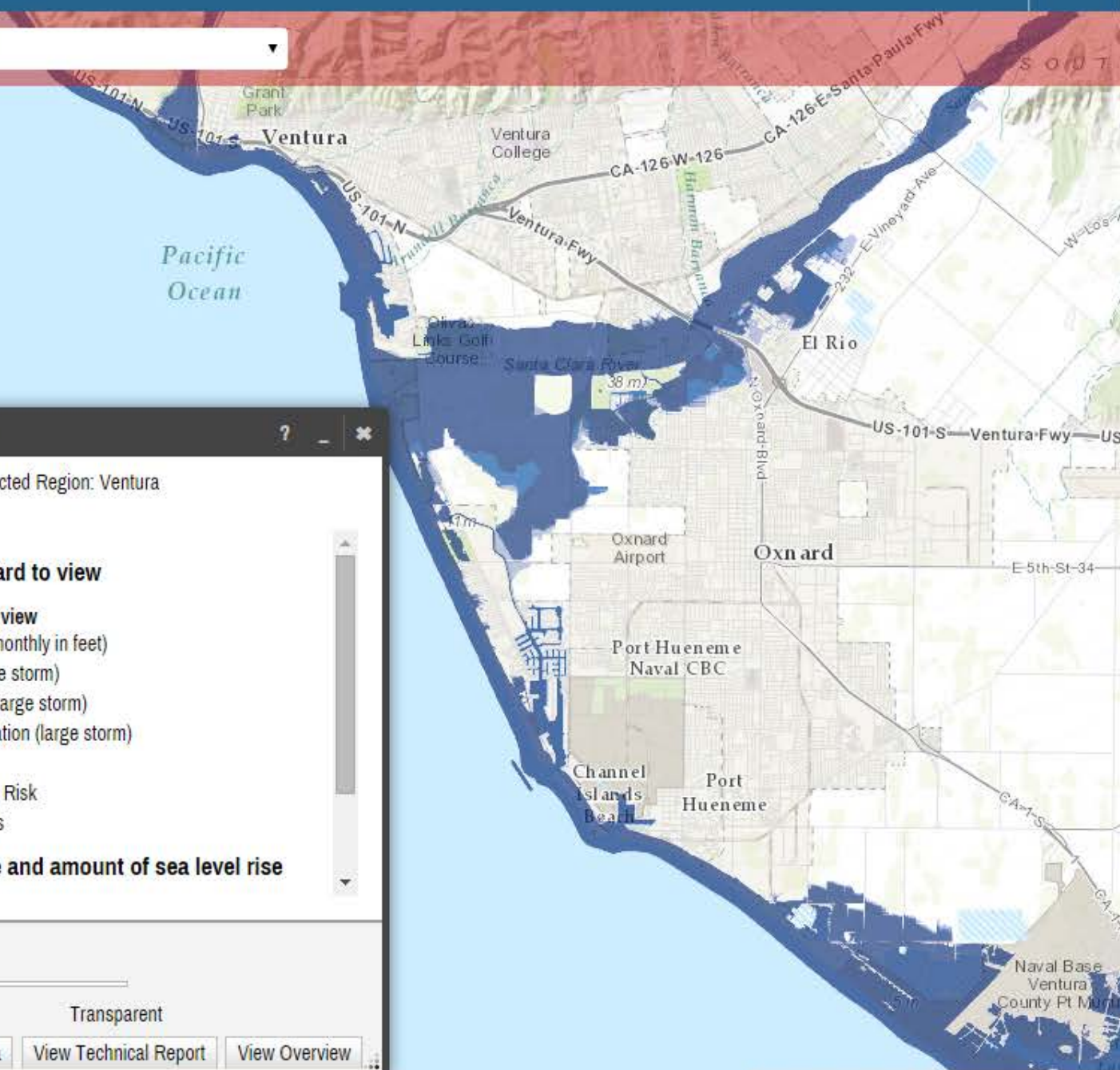
Layer Properties:



Download Data

View Technical Report

View Overview





Protecting nature. Preserving life.®

Partnerships



Cal EMA
CALIFORNIA EMERGENCY
MANAGEMENT AGENCY



FEMA



United Water Conservation District

Protecting Resources. Balancing Needs.



RESOURCE
CONSERVATION DISTRICTS



Central Coast Alliance United for A Sustainable Economy



CALIFORNIA
COASTAL
COMMISSION

STATE OF CALIFORNIA
Coastal Conservancy



Surfrider Foundation
Ventura County Chapter







Coastal Resilience Los Angeles

Objectives:

1. Develop a situational analysis of current climate adaptation planning efforts in coastal Los Angeles
2. Develop an ecological inventory for natural infrastructure
 - Work with local, state, and federal stakeholders
 - Use best available SLR and coastal hazards model
 - Assess the use of nature-based adaptation strategies
 - Where NI could provide benefits to disadvantaged communities, job centers and coastal access
3. Communicate project results to stakeholders/community
 - Workshops/meetings
 - coastalresilience.org website



**Feedback?
Comments?
Questions?**

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