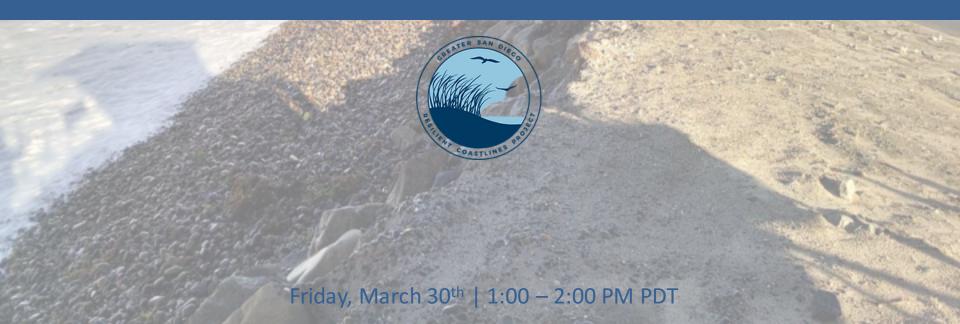


Navigating Coastal Resilience Strategy Development



Learning Session Agenda

- Webinar Logistics
- Brief overview of ARCCA
- Featured Presentation
- Participant Q&A
- Closing remarks

About ARCCA

A network of leading regional collaboratives from across California that work together to advance adaptation statewide and increase local capacity to build community resilience.



Growing and facilitating a strong peer-to-peer network



Fostering knowledge exchange and mutual support

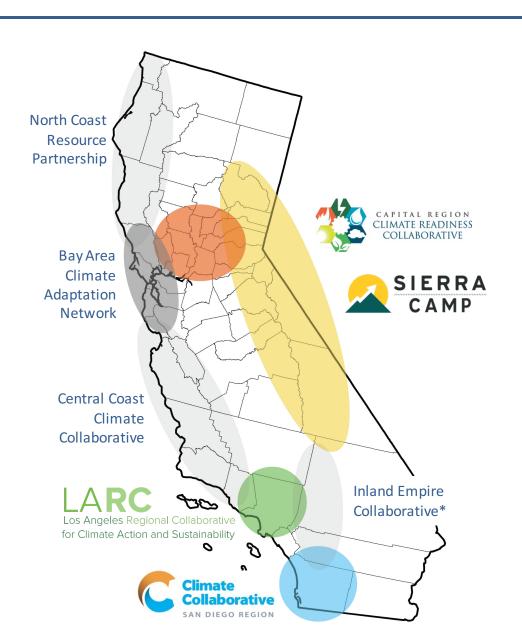


Supporting emerging regional climate collaboratives



Streamlining engagement and coordination with the State

ARCCA Members



Coordinator -



Local Government Commission Leaders for Livable Communities





Presenter



Laura Engeman

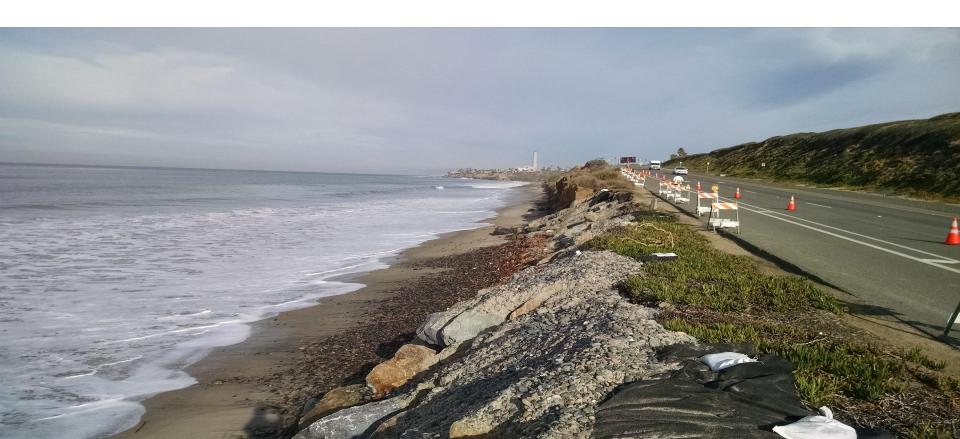
Program Manager Center for Climate Change Impacts & Adaptation Scripps Institution of Oceanography





Navigating Coastal Resilience Strategy Development

Laura Engeman March 30, 2018





27 Members

11 Cities

5 Regional Agencies

4 Universities

4 Non-Profits

San Diego Gas & Electric

The San Diego Foundation





The San Diego Coast

70Miles of Coastline

3.2 Million People

8th Largest City in the U.S.



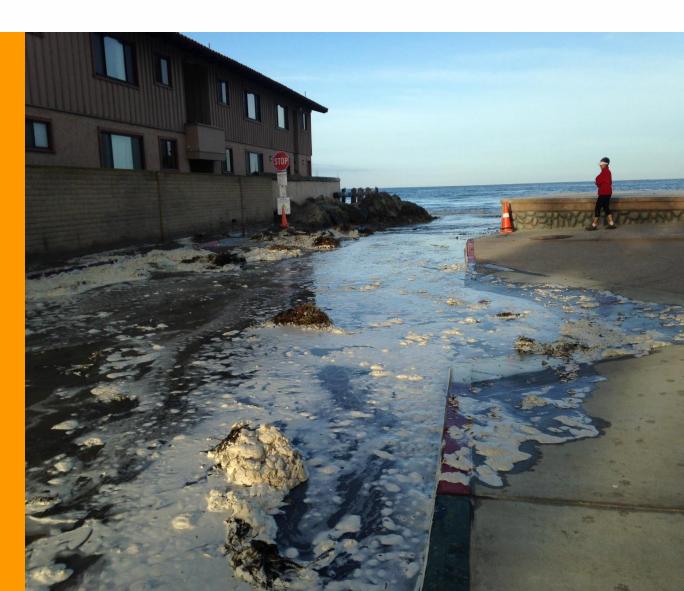


Only CA Grant Award

\$689,500

NOAA Regional Coastal Resilience Grant Program

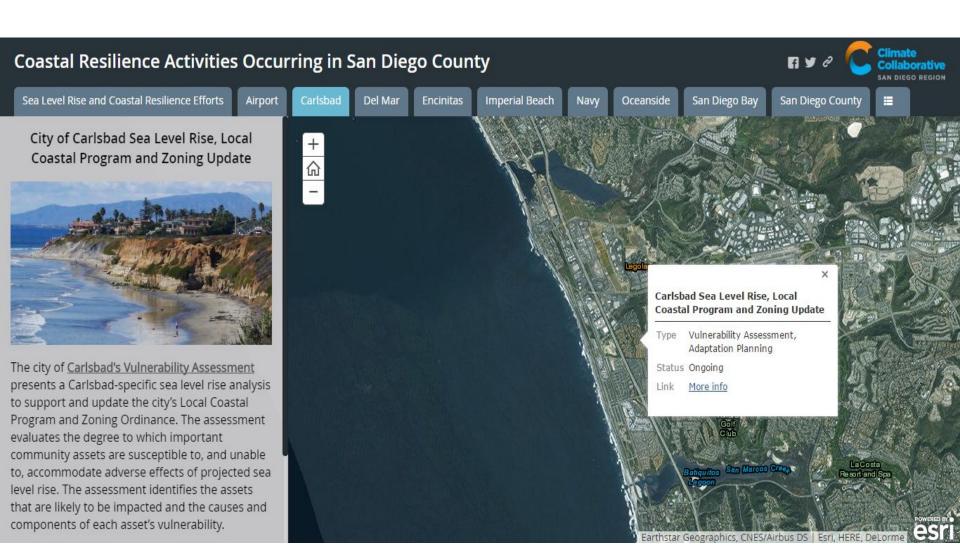
Directly support community-based coastal hazard planning





14+ Coastal Resilience Projects

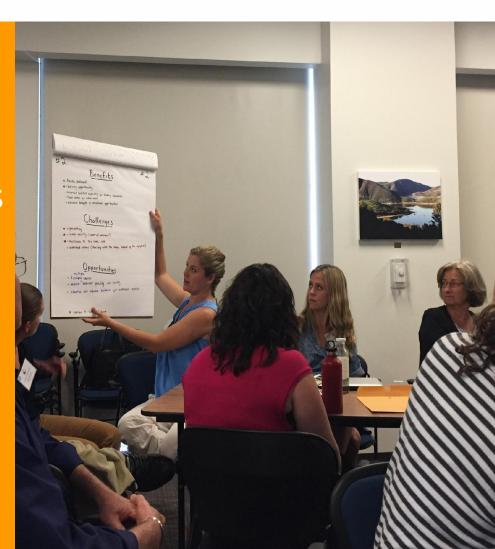
Across San Diego County





Regional Work Group

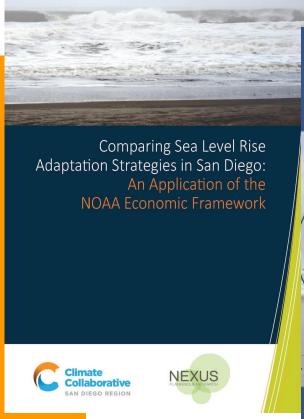
- Local/ Regional/State / Navy Engagement
- Local Science & Scientists
- Regional Consistency & Coordination
- ID Regional Needs & Opportunities





Prioritizing Adaptation Strategies

- SLR Scenario
 Education
- Cost-BenefitFramework
- Legal Analysis
- PolicyConsiderations



Legal Risk Analysis for Sea Level Rise
Adaptation Strategies in San Diego
EXECUTIVE SUMMARY



Environmental Law Institute

June 2017









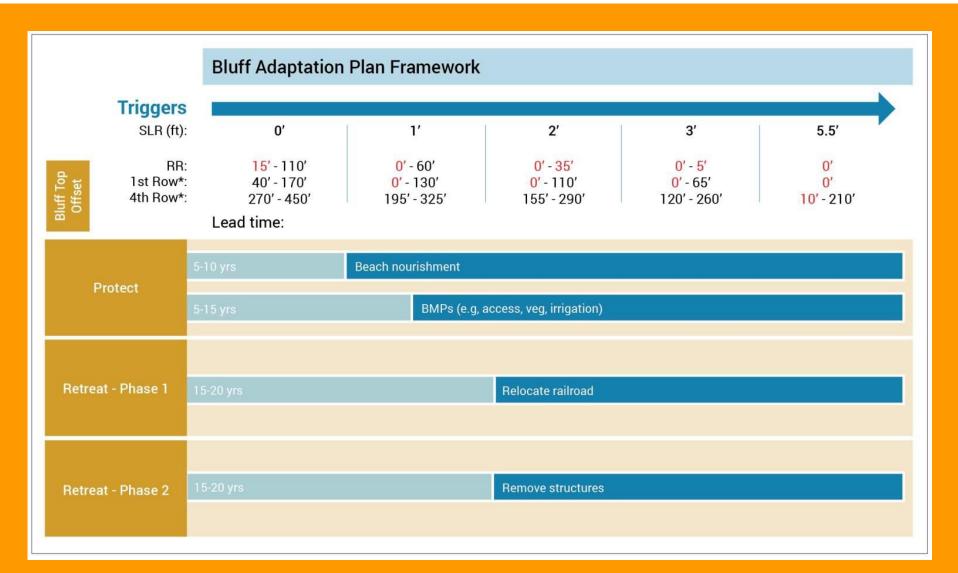
Immediate Needs

- Land Use & development policies/ ordinances
- Trigger Policies & Financing Plan
- Risk Education





Test Driving Scenarios and Trade-offs

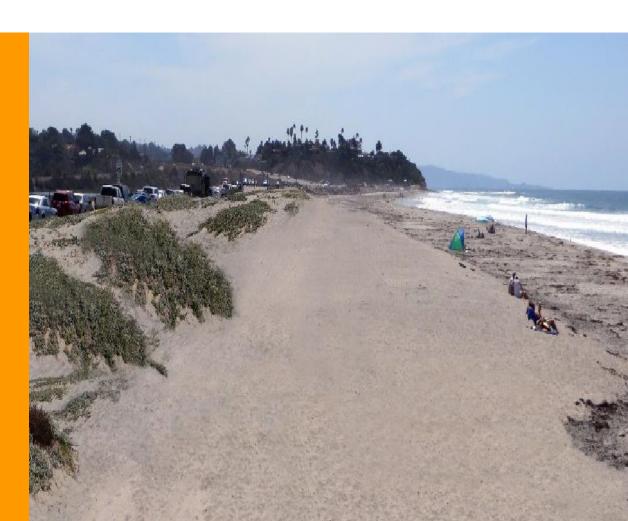






Exploring Soft & Natural Solutions

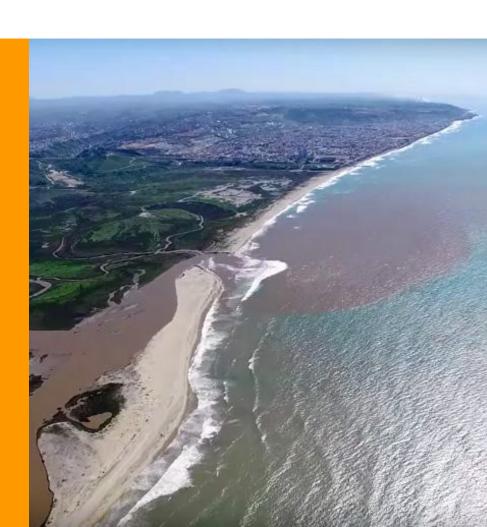
- SedimentManagement
- Living Shorelines For Southern CA





Near Term Needs

- CIP Priorities
- Regional Infrastructure Re-Alignment Plans
- Hazard Mitigation & Vulnerable Pop Investments
- Open Data re: Observations





10 year + Horizon

- FINANCING!
- Relocation of public assets
- Phase 2-3
 Scenarios more development & started





www.resilientcoastlines.org

Thank You!

- Resilient Coastlines Project of Greater San Diego
 - resilientcoastlines.org
- Upcoming ARCCA Learning Sessions
 - Adaptation Clearinghouse Beta Testing (4/18)
 - Learn more at arccacalifornia.org/resources/learning-sessions
- New ARCCA Resources
 - 2018 Legislative Tracking: arccacalifornia.org/2018-legislative-tracking
 - Roadmap to Transportation Resilience: <u>arccacalifornia.org/roadmap-to-resilience</u>