

Comparing Coastal Responses to Promote Regional Resiliency

Nicola Hedge



The San Diego Foundation's ***Climate Initiative***

Regional Climate Adaptation Leadership



San Diego: Uniquely at Risk





San Diego: Uniquely at risk



Statewide Context for Local Action

Mitigation

- AB32
- Prop 23
- SB375



Adaptation

- CEQA
- NEPA
- Executive Order
S-13-08



The San Diego Foundation's *Climate Initiative*

Work with government, business, and the community at large to advance regional efforts to curb greenhouse gas emissions (*mitigation*) and reduce our vulnerability to some of the most harmful effects of climate change (*adaptation*)



The San Diego Foundation's *Climate Initiative - Partners*



THE KRESGE FOUNDATION



TSX Group, Inc

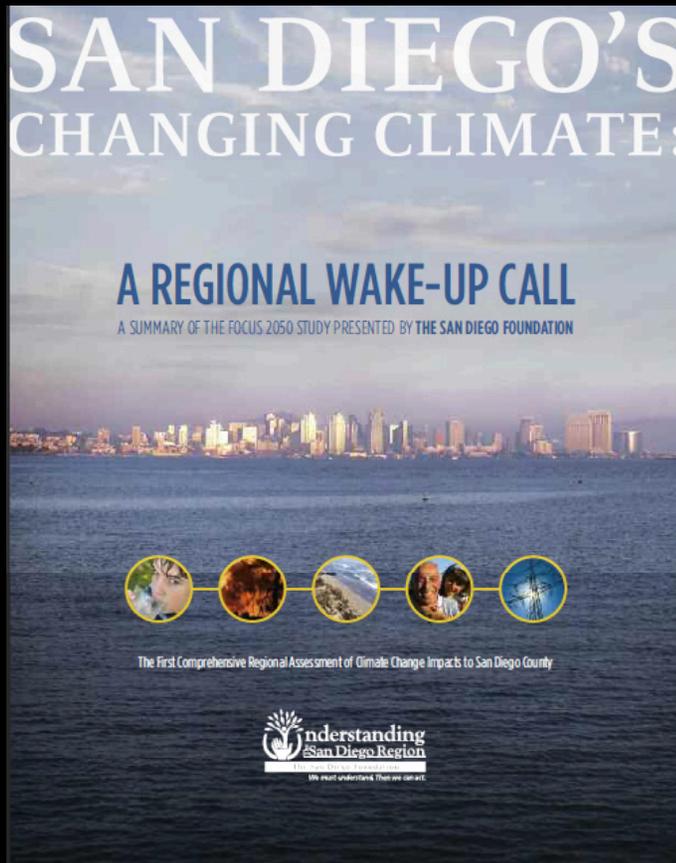
Platt/Whitelaw Architects, Inc.

Zell Family

Orca, Hervey Family, Beyster Family, Hattie Ettinger Conservation Funds



The San Diego Foundation's *Climate Initiative - Research*



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GLOBAL DISCOVERIES FOR TOMORROW'S WORLD



The San Diego Foundation's *Climate Initiative – Public Awareness*

... SAN DIEGO REGIONAL Climate Education Partnership



the steve alexander group
facilitation and strategic communications in public affairs



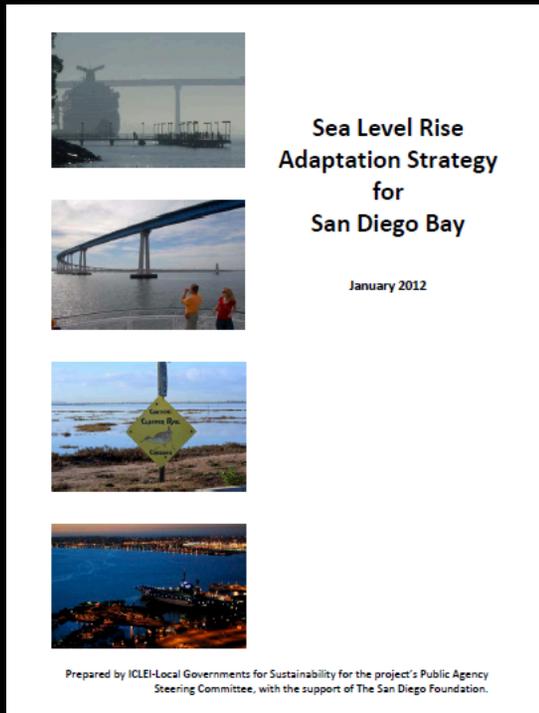
This project is funded by a National Science Foundation Award.
ANT - 1043435



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The San Diego Foundation's *Climate Initiative – Technical Assistance*

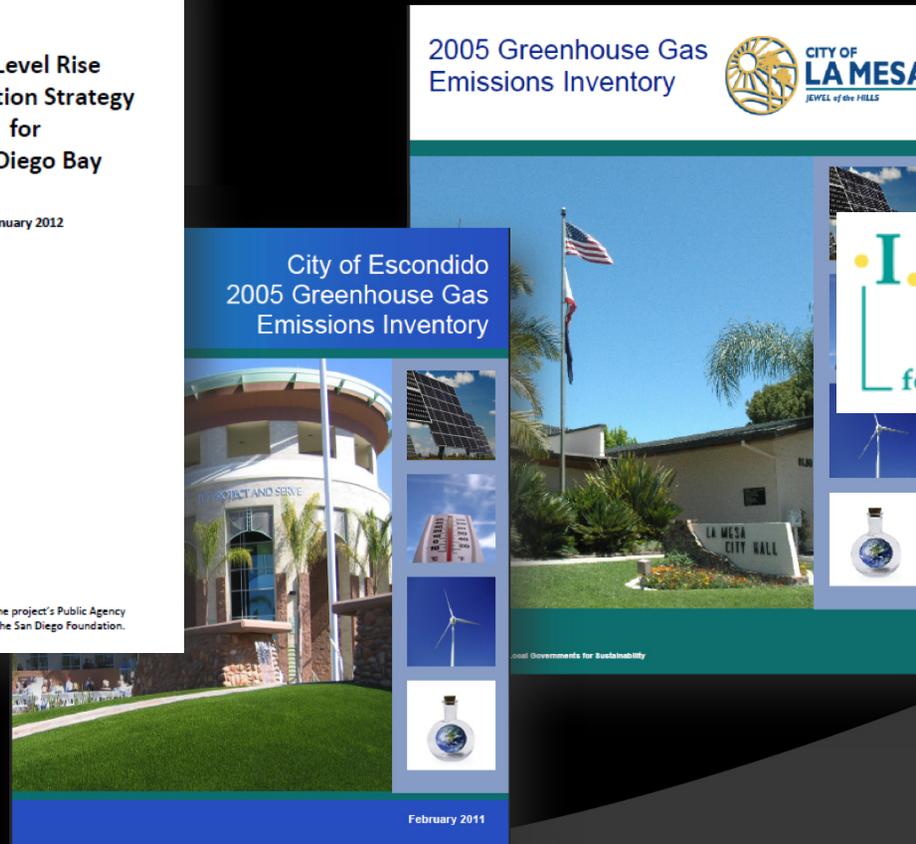


Sea Level Rise Adaptation Strategy for San Diego Bay

January 2012

Prepared by ICLEI-Local Governments for Sustainability for the project's Public Agency Steering Committee, with the support of The San Diego Foundation.

This report cover features four small images: a bridge over water, a coastal view with a sign, a beach scene, and a harbor at night.



2005 Greenhouse Gas Emissions Inventory CITY OF LA MESA JEWEL of the HILLS

City of Escondido 2005 Greenhouse Gas Emissions Inventory

February 2011

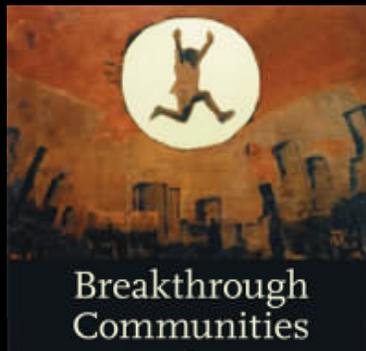
This collage includes the covers for two emissions inventory reports. The top report is for the City of La Mesa, featuring a sun logo and a photo of La Mesa City Hall. The bottom report is for the City of Escondido, featuring a photo of a modern building and a vertical strip of icons including solar panels, a wind turbine, and a globe.



The San Diego Foundation's *Climate Initiative – Collaboration*



The San Diego Foundation's *Climate Initiative – Nonprofit Support*



Policy: Where We Were: 2006

US Mayors/Climate Action Registry

- Del Mar

Greenhouse Gas Inventories

- Chula Vista and San Diego

Local Climate Action Plans

- Chula Vista and San Diego

Other Regional Plans



Policy: Where We Are: 2012

US Mayors/Climate Action Registry

- **13 Local Governments Committed**, including Carlsbad, Coronado, Chula Vista, Del Mar, El Cajon, Encinitas, Imperial Beach, La Mesa, National City, San Diego, Solana Beach, Vista, and the County.

Greenhouse Gas Inventories

- **All 19 Local Governments performed inventories** as well as Port of San Diego and County Water Authority

Local Climate Action Plans

- **Chula Vista and San Diego.** Plans for the County of San Diego, Del Mar, Encinitas, Escondido, National City, Solana Beach, and Vista in development

Other Regional Plans

Port of San Diego: *Mitigation Adaptation Plan*

ICLEI Pilot Project: San Diego Bay Adaptation Strategy

SANDAG: *SB375 Sustainable Communities Strategy; Regional Climate Action Strategy*

San Diego County Water Authority: *Master Plan*

US Navy Region Southwest



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SANDAG: SB375 Sustainable Communities Strategy; Regional Climate Action Strategy

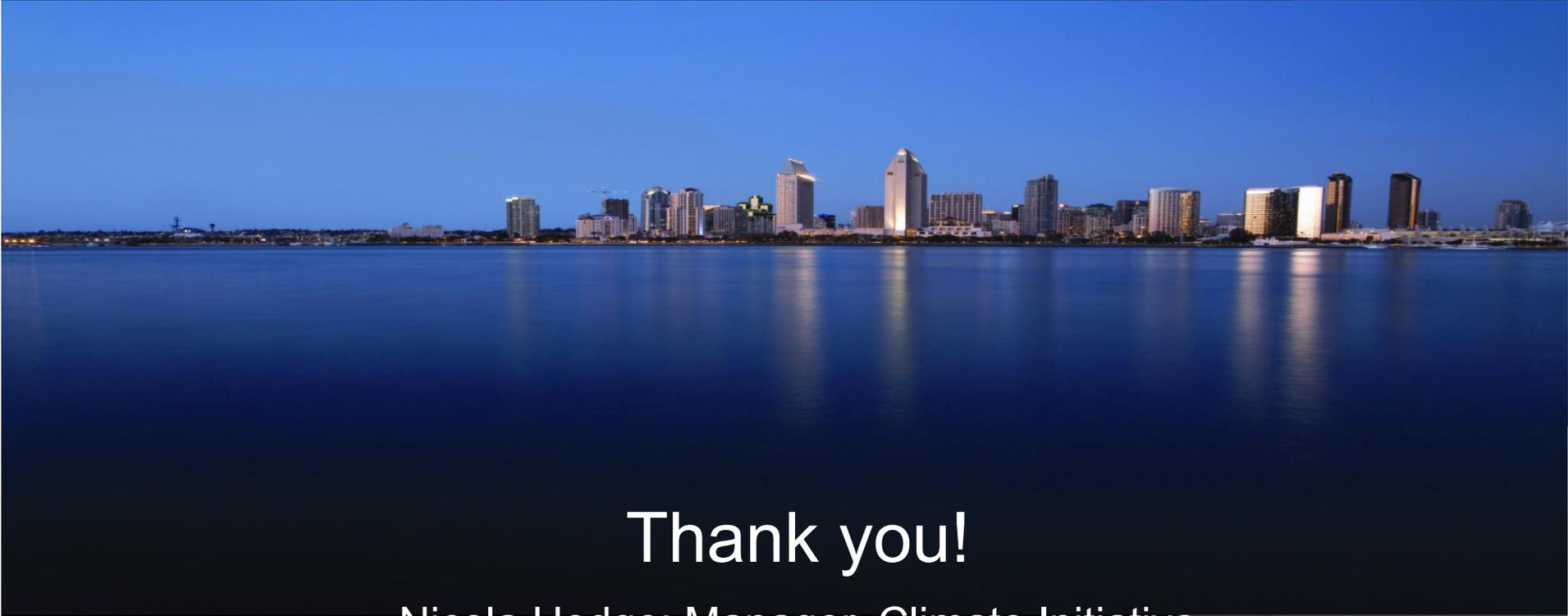
San Diego County Water Authority: Master Plan

US Navy Region Southwest



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Regional Climate Adaptation Leadership

A photograph of the San Diego skyline at night, viewed from across the water. The city lights are reflected in the dark blue water. The sky is a deep blue. The buildings are illuminated with various colors, including white, yellow, and blue.

Thank you!

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