

Webinar Logistics

Questions?

At any point during the webinar, you can submit a question through the Zoom control panel. All questions will be read aloud and answered during Q&A as long as time permits.

You can also use the 'hand raising' feature to be unmuted and ask a question during Q&A.





Webinar Presenters



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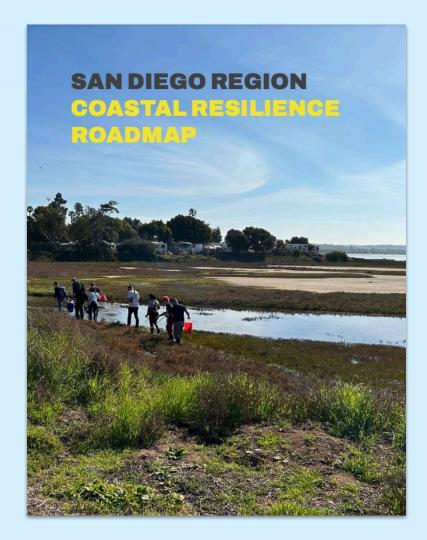
Julia Kim

CivicWell



INTRODUCING THE ROADMAP

By working collectively, and ensuring that coastal resilience projects are designed, financed, and built through our work together, we can continue to ensure a high quality of life for all San Diegans.





PRINCIPLE 1: PARTNERS

Deploy resources towards binational coastal resilience, including through broadened philanthropic commitment



ROADMAP DEVELOPMENT



FEEDBACK

REGIONAL COASTAL RESILIENCE AMBASSADORS PROGRAM



DEVELOPMENT





CONTEXTUALIZING





NETWORK ANALYSIS

REGIONAL ENGAGEMENT



18 REGIONAL COASTAL RESILIENCE AMBASSADORS

engaged throughout Roadmap development



WORKSHOPS

to support Roadmap development



FOCUS GROUPS

40 total participants



10 ONE-ON-ONE INTERVIEWS with experts and partners

ADDITIONAL ENGAGEMENT REACHED PRACTITIONERS THROUGH EXISTING CHANNELS



ALLIANCE OF REGIONAL COLLABORATIVES FOR CLIMATE ADAPTATION (ARCCA) MEETING

engagement of ARCCA network partners



SDRCC SEA LEVEL RISE WORKING GROUP

4 meetings held, with over 65 people engaged

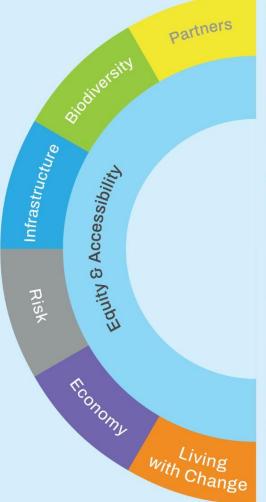


CONVENING OF PRACTITIONERS

working across the Oceanside Littoral Cell, reaching 22 participants

ROADMAP STRUCTURE

This Roadmap features
76 Actions to advance
30 Goals organized across
6 Principles with equity and accessibility as a crosscutting theme.



Principle 1 Support and Connect Empowered Partners throughout the Region to Lead the Way in Driving towards Collective Goals

Principle 2 Increase Biodiversity of San Diego's Coastal Ecosystems

Principle 3 Design and Build Infrastructure to Strengthen Coastal Resilience across the San Diego Region, including in both Coastal and Inland Communities

Principle 4 Model Tools for Understanding Risk, and Test Solutions that Mitigate Vulnerability to Future Hazards while Increasing Community Preparedness

Principle 5 Grow an Innovative, Equity-Driven Climate Economy through Workforce Development, Capacity Building, Policy, and Systems Change

Principle 6 Center
Approaches to
Community Resilience
around the Persistent
Confrontation with Loss
and Trauma in Living with
Changing Coastal
Landscapes



PRINCIPLE 1: PARTNERS

Support and Connect Empowered Partners throughout the Region to Lead the Way in Driving towards Collective Goals



PRINCIPLE 1: PARTNERS

| 01 | Foster greater connectivity and cohesion among inland and coastal communities |
|----|--|
| 02 | Harness the region's vibrant philanthropies and institutions more effectively to meet shared community coastal resilience agenda |
| 03 | Support partners in navigating green tape and other regulatory hurdles to smooth the pathway in implementing prioritized projects |
| 04 | Ensure all communities have access to capacity-building, tools, and resources to develop coastal actions and advocate for their vision for the coastline |
| 05 | Clarify roles and ensure coordination among local, regional, state, and Tribal actors around projects, knowledge sharing, and funding |
| 06 | Increase access to funding and financing for promising pilot projects, including through blended and innovative funding models |



PRINCIPLE 2: BIODIVERSITY

Increase Biodiversity of San Diego's Coastal Ecosystems



PRINCIPLE 2: **BIODIVERSITY**

Center conservation practices in tribal ecological knowledge Strengthen understanding of project impacts on organisms and ecosystems to support decision making Foster multi-jurisdictional partnerships to enable the consideration of land and green spaces at the bioregion scale Encourage new nature-based solutions through rapid development of pilot projects that integrate and share research Restore estuarine, coastal, and inland ecosystems



PRINCIPLE 3: INFRASTRUCTURE

esignand Build Infrastructure to Strengthen Coastal Resilience across the San Diego Region, including in both **Coastal and Inland Communities**



PRINCIPLE 3: INFRASTRUCTURE

| 01 | Increase equitable access to coastal open spaces including strategies to enhance multi-modal and public transportation |
|----|--|
| 02 | Accelerate implementation of multi-benefit infrastructure projects such as cooling, flood protection, and increased access to open space |
| 03 | Support integrated water management strategies that serve all communities across the region and are sustainable over the long term |
| 04 | Support increased coordination that leads to investments in coastal flood protection, adaptation, and managed retreat |
| 05 | Increase energy redundancy and reliability through grid resilience |
| 06 | Advance policies and projects that reduce exposure of critical infrastructure, including housing, in vulnerable coastal zones |

PRINCIPLE 4: **RISK**

Model Tools for Understanding Risk, and Test Solutions that Mitigate Vulnerability to Future Hazards while Increasing Community Preparedness

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PRINCIPLE 4: RISK

Use policy tools, innovative funding strategies, and incentives to 01 channel development towards areas less vulnerable to climate hazards 02 Support more regular and granular risk and scenario modeling Develop models and communication tools to increase shared 03 understanding of risks and opportunities Pilot and test new financial mechanisms that transfer risk and more fully 04capture environmental, social, and other costs and benefits 05Cultivate spaces for cross-sector dialogue and coordination



PRINCIPLE 5: **ECONOMY**





PRINCIPLE 5: ECONOMY





PRINCIPLE 6: LIVING WITH CHANGE

Center Approaches to **Community Resilience around** the Persistent Confrontation with Loss and Trauma in Living with **Changing Coastal Landscapes**



PRINCIPLE 6: LIVING WITH CHANGE

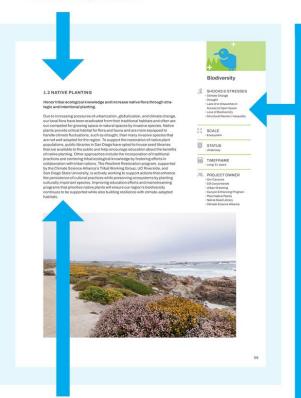


HOW TO READ AN ACTION

The Roadmap features **76 Actions**, organized by Principle and Goal.

We invite residents, institutions, and organizations across the region to identify Actions that resonate with your work and explore how you can support, scale, or amplify these efforts.

TAGLINE: A brief summary of the Action.





SHOCKS AND STRESSES:

Which primary shocks and stresses the Action aims to address.



SCALE:

The breadth of impact for who the Action will reach, from one specific community, to a local or regional jurisdiction, to an ecosystem, to the San Diego region, or beyond.



ACTION STATUS:

Stage of implementation, ranging from planned to underway to piloted and ready to scale to proposed.



TIMEFRAME:

Timeline for implementation, ranging from short (less than 1 year), to medium (1 to 5 years), to long (more than 5 years).



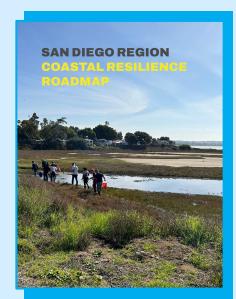
PROJECT OWNER:

The entity or organization that is primarily responsible for leading the Action.

ACTION DESCRIPTION:

Context that explains why the Action is needed to meet Roadmap goals along with additional details related to partners, key activities, and next steps.

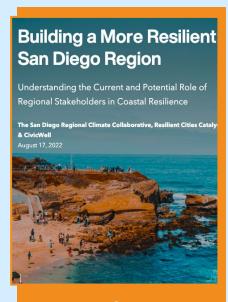
ROADMAP RESOURCES



Regional Roadmap



Actions Database



Network
Analysis
StoryMap



Cost of Inaction Toolkit

LESSONS LEARNED

READINESS CONDITIONS

ROADMAP DEVELOPMENT

TOWARDS OUTCOMES

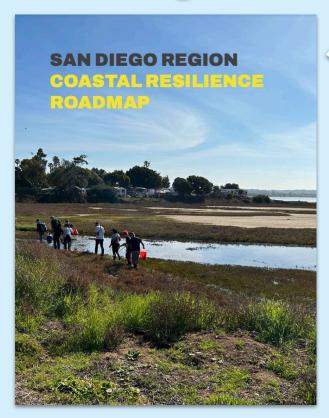
- Robust understanding of the region
- Reciprocal relationships already in place
- Desktop literature review to build upon past/existing efforts to inform stakeholder engagement

- Consider the usability of the Roadmap beyond the creation of a report
- Focus on foundational principles to establish a shared vision
- Elevate existing and planned projects

- Leverage the Roadmap to gain buy-in for priority projects and attract investments
- Repurpose findings to develop additional tools
- Identify a lead coordinator to shepherd forward next steps

Questions?

Thankyou!



We invite you to dive into the Roadmap and our companion resources at:

bit.ly/SD-Roadmap

Register for SDRCC's July Network Meeting (July 27th in San Diego) for a deeper dive:

bit.ly/SDRCC-July2023

