

Item 8a:

Resiliency Advisory Board Overview

Overview

- Eleven members: **Nine** seated, **three** vacancies
- Mandate
 - Advise the Mayor, City Council, and relevant departments on policies and strategies that enhance San Diego's resilience to climate-related hazards. The Board supports initiatives such as the Climate Resilient SD Plan, Biodiverse SD, and the Climate Action Plan Strategy 5, focusing on resilient infrastructure and healthy ecosystems*
- History
 - Climate Resilient San Diego adopted 2021
 - Resiliency Advisory Board and Climate Advisory Board established 2023
 - Inaugural board appointed August 2024; first meeting held September 2024

Board Scope

- Review issues and advise the City on
 - Implementation plans
 - Climate Resilient SD
 - Natural Resources Management Plans
 - Conservation programs
 - Multiple Species Conservation Program
 - Biodiverse SD
 - Climate Action Plan Strategy 5
 - Tree planting and wetland restoration
 - To address community interests relating to:
 - Natural Resource Conservation
 - Climate Resiliency and Adaptation
 - Wetlands
 - Habitat Preservation
 - Biodiversity

Primary focus

- To advise and assist with implementation of the Climate Resilient SD Plan
- To address community interests relating to:
 - Natural Resource Conservation
 - Climate Resiliency and Adaptation
 - Wetlands
 - Habitat Preservation
 - Biodiversity



Board member preference shall be given to the following nominee categories representing a stakeholder group or community, or having expertise in a listed subject area:

Climate Resiliency and Adaptation	Climate or Environmental Science	Biodiversity or Biology	Outdoor Recreation Access
Emergency Readiness or Response	Food Security	Agriculture	Natural Resource Conservation
Environmental Justice Organizations	Labor Organizations	Citizen of federally recognized tribe	Youth Leadership

2025 Accomplishments

Primary Goal

Evaluate and advise the Mayor and City Council on proposed climate resilience- and biodiversity-related plans, regulations, and initiatives

Coastal Resilience Master Plan, Climate Action Plan Strategy 5, Natural Resources Management Plans

Priority Goal #1

Establish a strong foundation for the Board itself

Adopt bylaws and Annual Work Plan, fill vacancies, conduct community outreach, promote public participation

Priority Goal #2

Improve community resiliency to wildfires

Invite presentations, analyze policies, advise City leadership

Wildfire Resilience Recommendations

- Develop a **targeted outreach campaign** for residents in neighborhoods newly added to the 2025 State High Fire Threat District maps, especially those with only a single evacuation route
- **Prioritize outreach** in single-egress neighborhoods newly added to State fire risk maps, including door-to-door visits, town halls, and app enrollment campaigns
- **Complete GIS overlays** of Fire Hazard Severity Zones with evacuation-route constraints, prioritizing single-egress neighborhoods
- Request staff to **provide annual updates**, make maps accessible to the public through the wildfire portal, and give annual presentations to the Board on mapping progress
- **Expand the City's wildfire portal** to include interactive evacuation maps, plain- and multi-language fact sheets, and short video tutorials
- Establish **regular public reporting** on engagement and usage metrics



Coastal Resilience Recommendations

Coastal Resilience Master Plan

- Prioritize implementation of three Resiliency Advisory Board endorsed projects: Perched Beach (Mission Beach), Resilient Relocation (Dog Beach), and Resilient Cliff Design Options (Sunset Cliffs)
- Prioritize additional shoreline nature-based projects in the near-term



Natural Resource Management Plans Recommendations

Increase funding for staff at the Parks and Recreation Department's Natural Resource Division *to tackle the backlog* of Natural Resource Management Plans needed to manage and guide City land to meet Climate Action Plan, Multiple Species Conservation Program, accessibility, and other commitments



Infrastructure Recommendations

Integrate Resiliency into Design & Maintenance

- Embed resiliency standards into design guidelines, construction, and maintenance protocols across City infrastructure programs



2026 Priorities

Stormwater Management and
Response

Improve Board Process and
Accountability

Continue to address Resiliency
Topics

Thank You



The Resiliency Advisory Board meets the third Thursday at 1 p.m., Civic Center Plaza 1200 3rd Ave, 4th Floor, San Diego, CA 92101

Contact us at

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<https://onboard.sandiego.gov/board/5033>