

# San Diego Environmental Professionals

## San Diego Water Board Update

April 5, 2023  
Dave Gibson  
Executive Officer

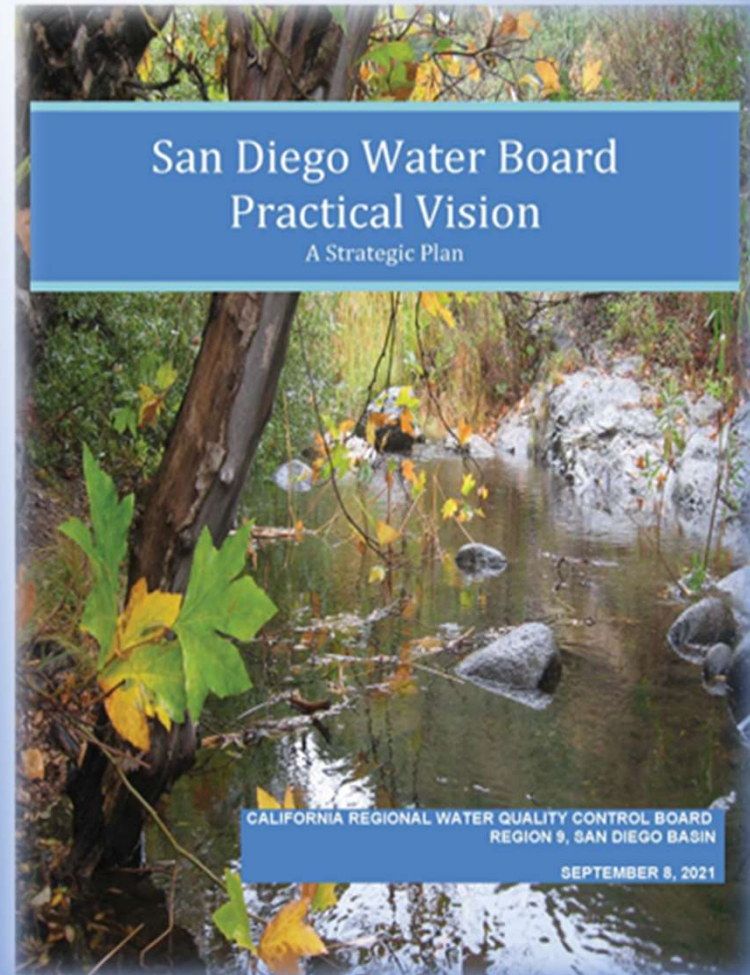
# Practical Vision

## Region 9 Strategic Plan

- 2013 – First Generation
- 2021 – Second Generation

## Organization

- Stay On Course Committee
- Setting Priorities & Balancing Workload Demands
- Annual Accomplishments & Priorities Report
- Annual Operational Plan & Resolution to Endorse Resource Allocations



# Practical Vision - 2013

- Chapter 1 Strategy for Healthy Waters
  - Chapter 2 Monitoring and Assessment
  - Chapter 3 Wetlands
  - Chapter 4 Proactive Outreach
  - Chapter 5 Sustainable Local Water Supply
- 
- Chapter 6 Sustained Empowered Energized Community
  - Chapter 7 Effective Mission Support

# 2021 Practical Vision Update

- Chapter 1 Strategy for Healthy Waters
- Chapter 2 Monitor and Assess
- Chapter 3 Stream, Wetland and Riparian Areas
- Chapter 4 Racial Equity and Environmental Justice **NEW**
- Chapter 5 Partner and Consult with Tribal Nations **NEW**
- Chapter 6 Resilient Local Water Supply
- Chapter 7 Mitigate Climate Change **NEW**
- Chapter 8 Effective Community Engagement & Communication
- Chapter 9 Sustained Empowered and Energized Organizational Community
- Chapter 10 Effective Mission Support

# ***Strategize for Healthy Waters***

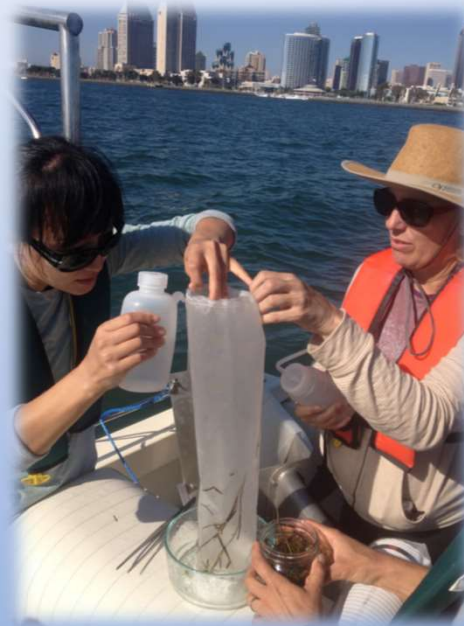
***Implement an outcome focused key beneficial use and key area approach to prioritize and track efforts to protect and restore the health of waters in the San Diego Region.***





# ***Monitor and Assess***

***Monitoring and assessment programs will produce information that supports efforts to protect and restore the health of San Diego Region waters, communicate the condition of those waters, and provide meaningful information to evaluate the success of those efforts***



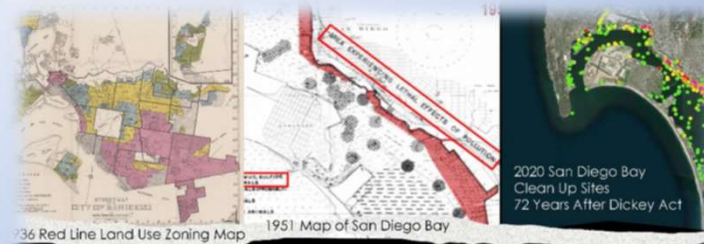
# ***Recover Stream, Wetland, and Riparian Areas***

***Achieve a meaningful net gain of wetlands, efficiently exercise regulatory discretion over proposed projects to dredge, fill or alter wetlands, stream, and riparian areas.***



# Implement Racial Equity and Environmental Justice Measures

**Work towards equity in environmental protection by addressing past injustices, prioritizing actions in underserved communities, and integrating equity considerations into all aspects of the Water Board's responsibilities and decision making.**



**Racial Equity & Environmental Justice**

• Red Line Zoning concentrated industry in South San Diego Bay communities that are disproportionately Black, Latino, and Asian (primarily Filipino) and continues to be underserved today.



San Diego Regional Water Quality Control Board  
<http://www.waterboards.ca.gov/sandiego>

**¡APARTE LA FECHA!**  
**REUNIÓN SOBRE JUSTICIA AMBIENTAL**  
Micrófono abierto – Sesión para escuchar a la comunidad

**Sábado, 10 de junio de 2017**  
10:00 a.m. a 3:00 p.m.

**Lugar: César E. Chávez Campus en el Barrio Logan**  
1901 Main Street San Diego, CA 92113

La Junta de Agua de San Diego (San Diego Water Board) trabaja para proteger su salud y su medioambiente, que incluye al Océano Pacífico, la Bahía de San Diego, y arroyos como Chiles Creek y Paradise Creek, entre otros.

**¡Nos gustaría escuchar su opinión!**  
Esta es una oportunidad importante para que usted y la comunidad expresen sus inquietudes sobre la calidad del agua directamente ante los miembros de la mesa directiva de la Junta de Agua (Water Board). También nos gustaría escuchar sus ideas sobre posibles soluciones a la problemáticas de calidad de agua.

Para más información, consulte con el Sr. Michael Sambran al (619) 527-3366  
Michael.Sambran@waterboards.ca.gov



# ***Partner and Consult with Tribal Nations***

***Work in consultation with California Native American Tribes to designate waterbodies in the San Diego Region for the Tribal Beneficial Uses.***



# ***Strategize to Achieve Resilient Local Water Supply***

***Support a sufficient, diverse, and sustainable local water supply for the San Diego Region that, combined with conservation and water reuse, minimizes dependence on imported water while maintaining and improving water quality.***



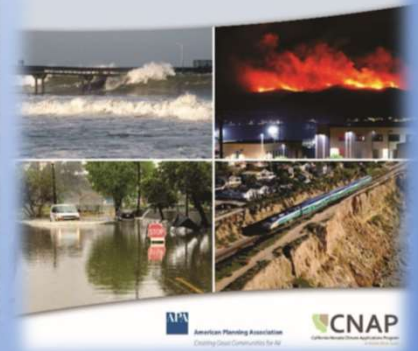
# Mitigate Climate Change Impacts

*Proactively safeguard beneficial uses from the negative impacts of climate change, with an emphasis on equity and environmental justice.*



## COLLABORATIVE PLANNING FOR CLIMATE RESILIENCE

An Integrated Science-based Framework for the San Diego Region



# ***Provide Effective Community Engagement and Communication***

***Engage with agencies, organizations, communities, and the public to improve communication, create two-way learning opportunities, and inform the implementation of the Practical Vision.***





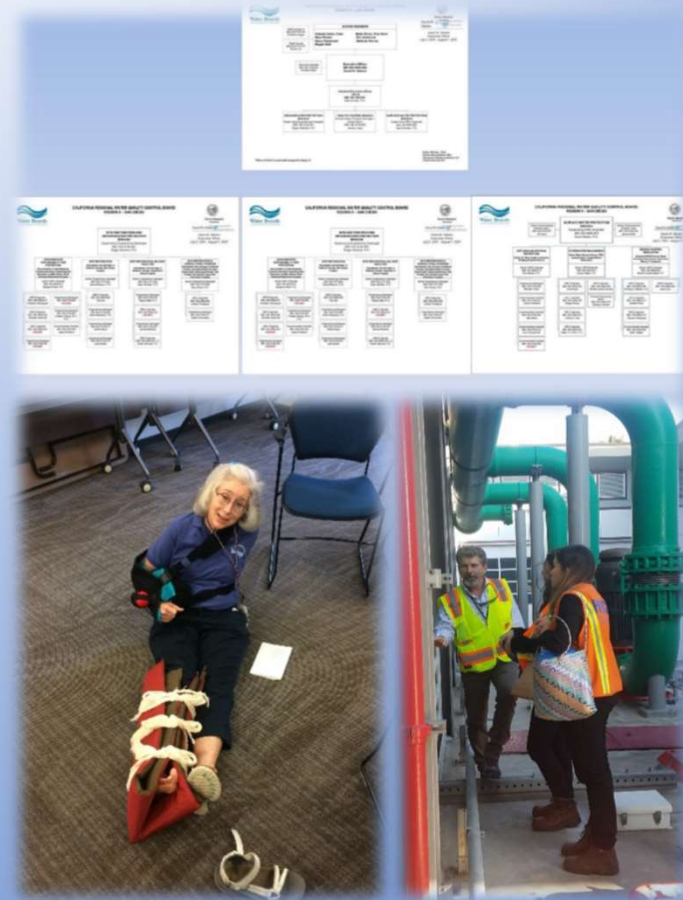
# ***Create a Supported, Empowered, Energized Organizational Community***

***Support a healthy organizational culture that fosters integrity, high morale, communication, productivity, leadership, and growth.***



# ***Ensure Effective Mission Support***

***Appropriate business resources, information, and expertise supported by employees with the operational knowledge and skills to empower the success of the Water Board Mission.***



# 2022 Accomplishments

- Border Water Quality
  - USMCA PEIS finalized
  - Minute 328 and Binational Statement of Intent signed
  - Settlements in litigation with IBWC
  - SB 170 funding for Tijuana River Valley Projects
- SOCWA and Doheny Desalination Project Permits
- Tribal Summit on Designating Waters for Tribal Beneficial Uses
- Strategic Water Quality Assessment Approach for San Diego Bay (Resolution No. R9-2022-0019)
- Mission Valley Terminal Clean Up Completed

# 2023 Priorities

- Border Water Quality Protection
- Agriculture WDRs Update
- Bacterial Indicators TMDL Time Schedule Order
- San Diego Region MS4 Permit
- Recycled Water & Desalination Permitting
- Racial Equity and Environmental Justice Outreach
- NPDES General Permits (U.S. Navy facilities and Shipyards)



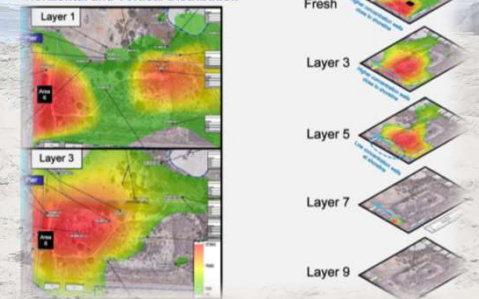


# 2023 Priorities (long term projects)

- Biological Objectives – State Board, OAL, and EPA (Triennial Review)
- REC Beneficial Uses Update (Triennial Review)
- USN Coronado Site 9 “Fiery Marsh” Leadership Council
- Tribal Beneficial Uses Designations (Triennial Review)
- Santa Margarita Nutrients TMDL (Triennial Review)
- Ocean Acidification



PFAS Concentrations:  
Horizontal and Vertical Distribution



Questions?