

# the watershed project

Engaging Bay Area communities  
to care for our watersheds



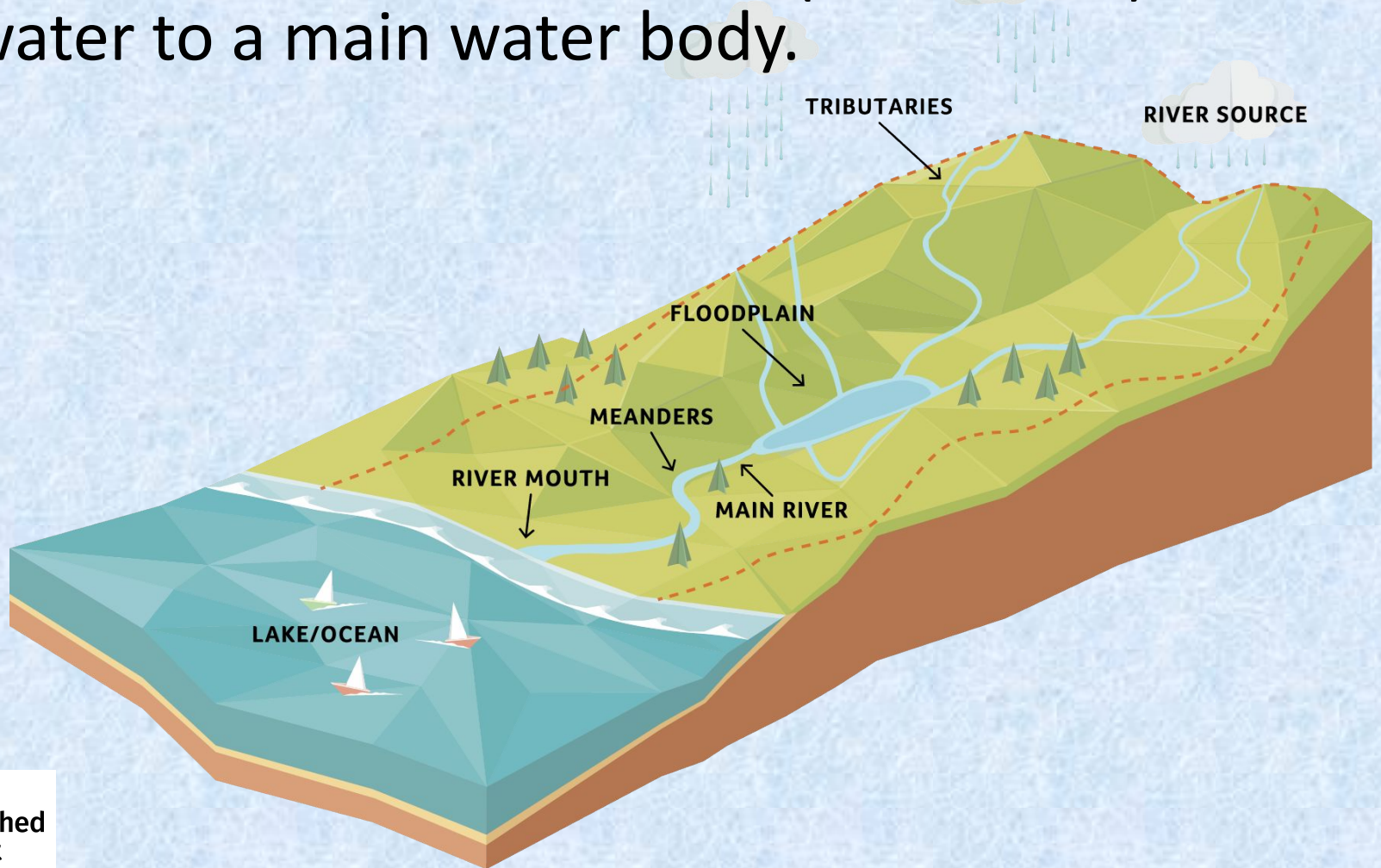


The Watershed Project's mission is to inspire local residents to **understand, appreciate, and protect** our watersheds.



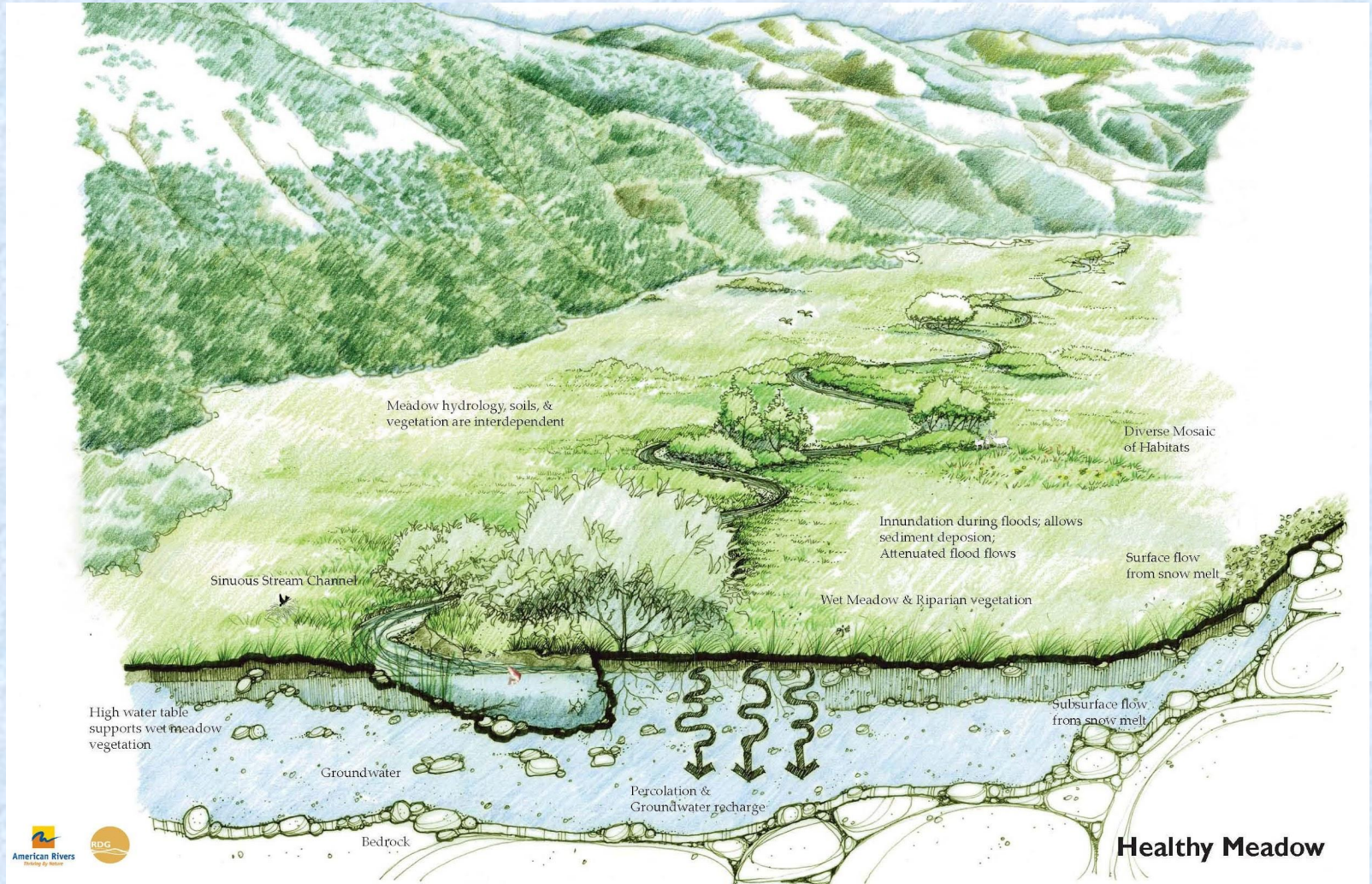
# What is a watershed?

An area of **land**, that drains (or “sheds”) water to a main water body.



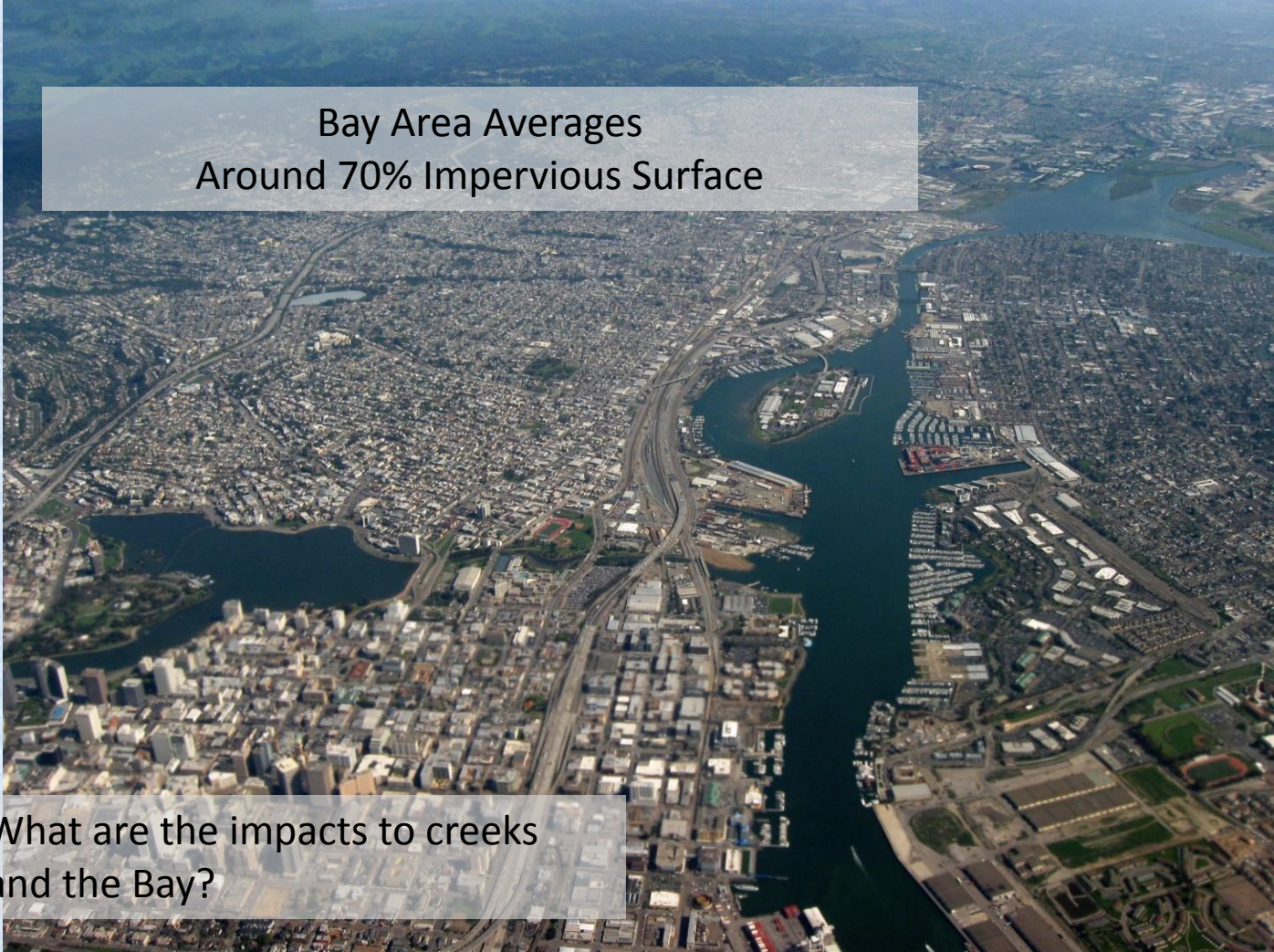


# A natural watershed --





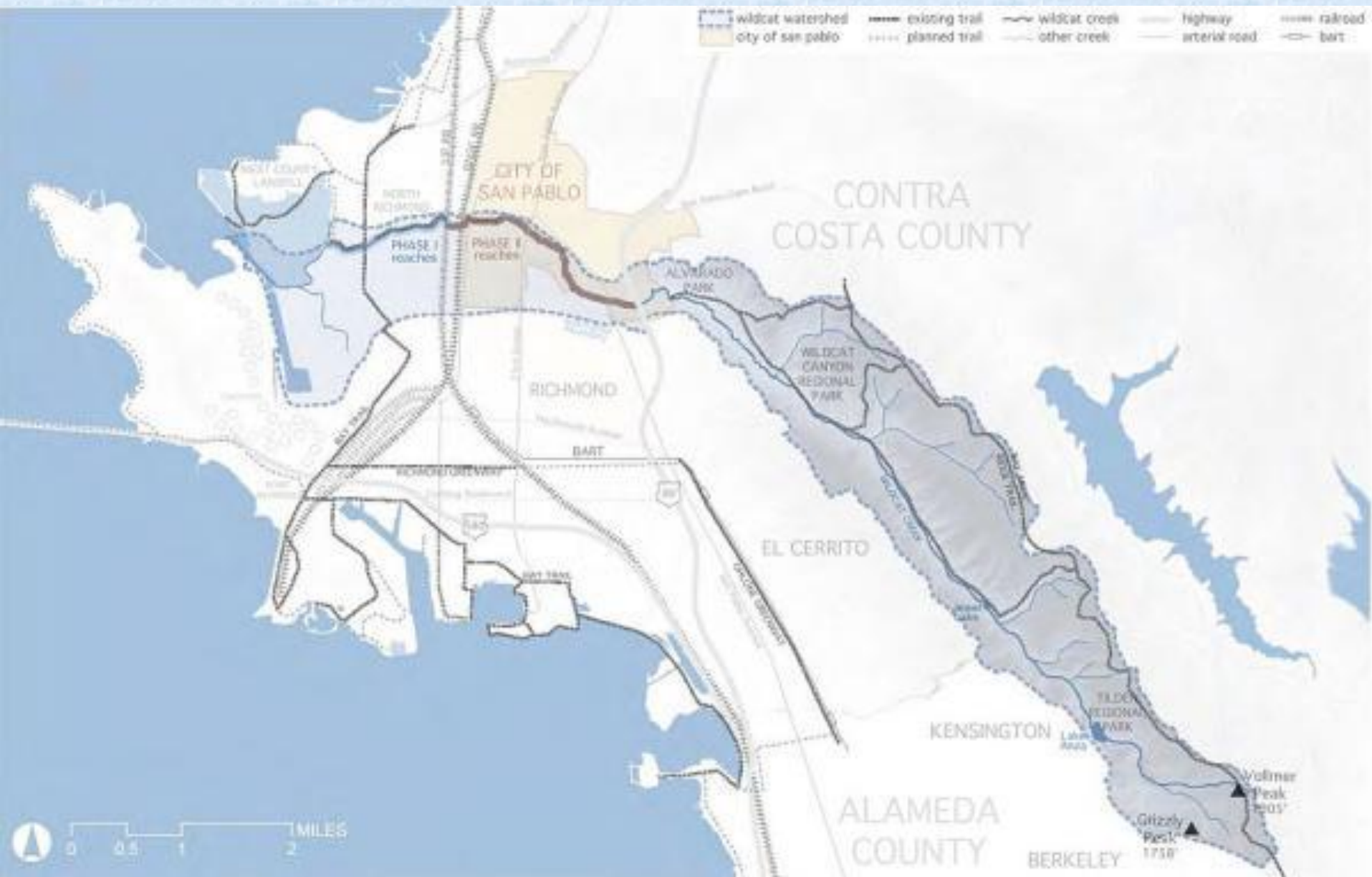
# Urban watersheds

An aerial photograph of a dense urban area, likely San Francisco, showing a mix of city buildings, roads, and green spaces. A large body of water, the San Francisco Bay, is visible on the right side of the image. A semi-transparent text box is overlaid on the upper left portion of the image.

Bay Area Averages  
Around 70% Impervious Surface

What are the impacts to creeks  
and the Bay?

# Our Watershed - The Wildcat Creek Watershed





# Why does it matter?

Everything we do – from mountaintop to marshlands – affects our water and land, wildlife, our families and communities.





# What We Do

- Environmental Education in K-12 schools
- Green Infrastructure: rainwater harvesting, rain gardens, bioswales
- Habitat Restoration: creeks, marshes
- Advocacy and research
- Community Engagement





# Who do we work with?

- K-12 students
- Community volunteers
- Young adults
- Grassroots community groups
- Local government agencies





Projects in North Richmond  
we want to make sure you  
know about



# Shields Reid Habitat Garden Planting

Proposed  
for  
October  
and  
November  
2025

SHEILDS REID HABITAT GARDEN

JARDÍN COMUNITARIO SHEILDS REID



 the  
watershed  
project

What types of plants and resources would you like to see in the Shields Reid Habitat Garden? Please number in order of preference from 1-9 (1 being your favorite and 9 being your least favorite).

¿Qué tipos de plantas y recursos le gustaría ver en el Jardín comunitario de Shields Reed? Por favor numere en orden de preferencia del 1 al 9. Siendo 1 el que más le gusta y 9 el que menos le gusta.

NATIVE PLANTS/  
PLANTAS NATIVAS


☐

POLLINATOR GARDEN/  
JARDÍN PARA  
POLINIZADORES


☐

READING GARDEN/  
JARDÍN DE LECTURA


☐

MEDICINAL PLANTS/  
PLANTAS MEDICINALES


☐

SENIOR GARDEN/JARDÍN PARA  
PERSONAS DE LA TERCERA EDAD


☐

FIVE SENSES GARDEN/  
JARDÍN SENSORIAL


☐

HERBS/HIERBAS


☐

FRUIT TREES/  
ÁRBOLES FRUTALES


☐

MEDITATION GARDEN/  
JARDÍN DE MEDITACIÓN


☐

COMMENTS/  
COMENTARIOS



 the  
watershed  
project



# Restoring Wildcat Creek - Restoration Action Plan Development

2024 - 2028

Working with  
stakeholders and  
community members  
to update the  
Restoration Action  
Plan developed for  
WCC in 2010  
& Facilitate restoration

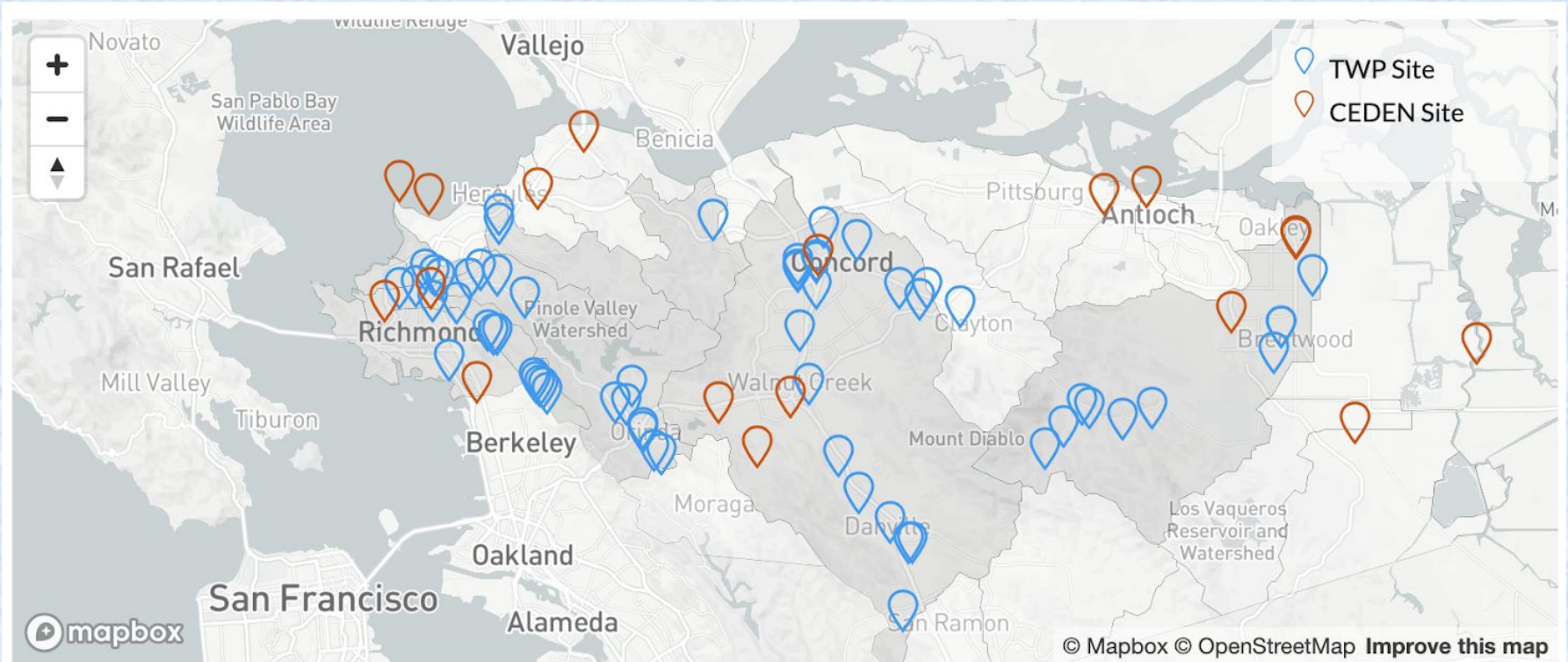




# Water Quality Monitoring in Creeks

5 Creeks, 54 sites in Contra Costa County

**Monthly WQM in Wildcat Creek Watershed**



Note: Shaded regions are watersheds that The Watershed Project (TWP) currently monitors, click to navigate to a creek overview page.

CEDEN (California Environmental Data Exchange Network) is a state database housing water quality data from multiple agencies and groups.



# Wildcat Creek Stewards

2023 - 2027

4 Initiatives,  
led by TWP,  
designed to  
increase  
Wildcat  
Creek  
Engagement  
that include:





# North Richmond Collaborative Shoreline Adaptation Planning Project - Phase 2



Planning phase: 2018 - 2027

Collaboration between community members and project designers to shape the future of the NR shoreline



# Project List

1. **Restoring Wildcat Creek**, Led by SFEP and CCFCDD, w support from us and a few other orgs
2. **Wildcat Creek Stewards**, Led by TWP, w support from other partner orgs and NR community members
3. **Shields Reid Habitat Garden**, Led by CCC supported by TWP
4. **Fish Passage Retrofit**, Led by CCFCDD supported by TWP



# How can North Richmond get involved?

1. Participate in one of our upcoming Wildcat Action Network events (September 20 & 27 - Creek Cleanups)
2. Share your thoughts on what you'd like to see in the future of WCC
3. Stay up to date on all things Wildcat Creek via our website! *[thewatershedproject.org](http://thewatershedproject.org)*



# Thank you!

