

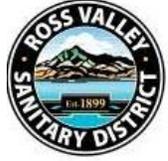
Regional Collaboration with a One Water Strategy

April 22, 2021

The mission of the NBWA is to facilitate partnerships across political boundaries that promote stewardship of the North San Pablo Bay watershed resources.



Members



Group Associate Member



Associate Member



NORTH BAY WATERSHEDS

- More than 1.3 million people live in the four North Bay counties
 - Approximately half live in NBWA watersheds ~660,000
- More than 2,000 miles of streams flow through NB watersheds
 - Small urbanized creeks in Marin and Solano Counties
 - Petaluma River, Sonoma Creek, Napa River and Suisun Bay drainage
- North Bay relies on local water supply
 - more than any other sub-region of the Bay Area
 - municipal providers supply water for >90% of the NBWA residents
 - >75% of potable water supplied is imported from outside watersheds
 - Other sources include surface water, groundwater, and recycled water

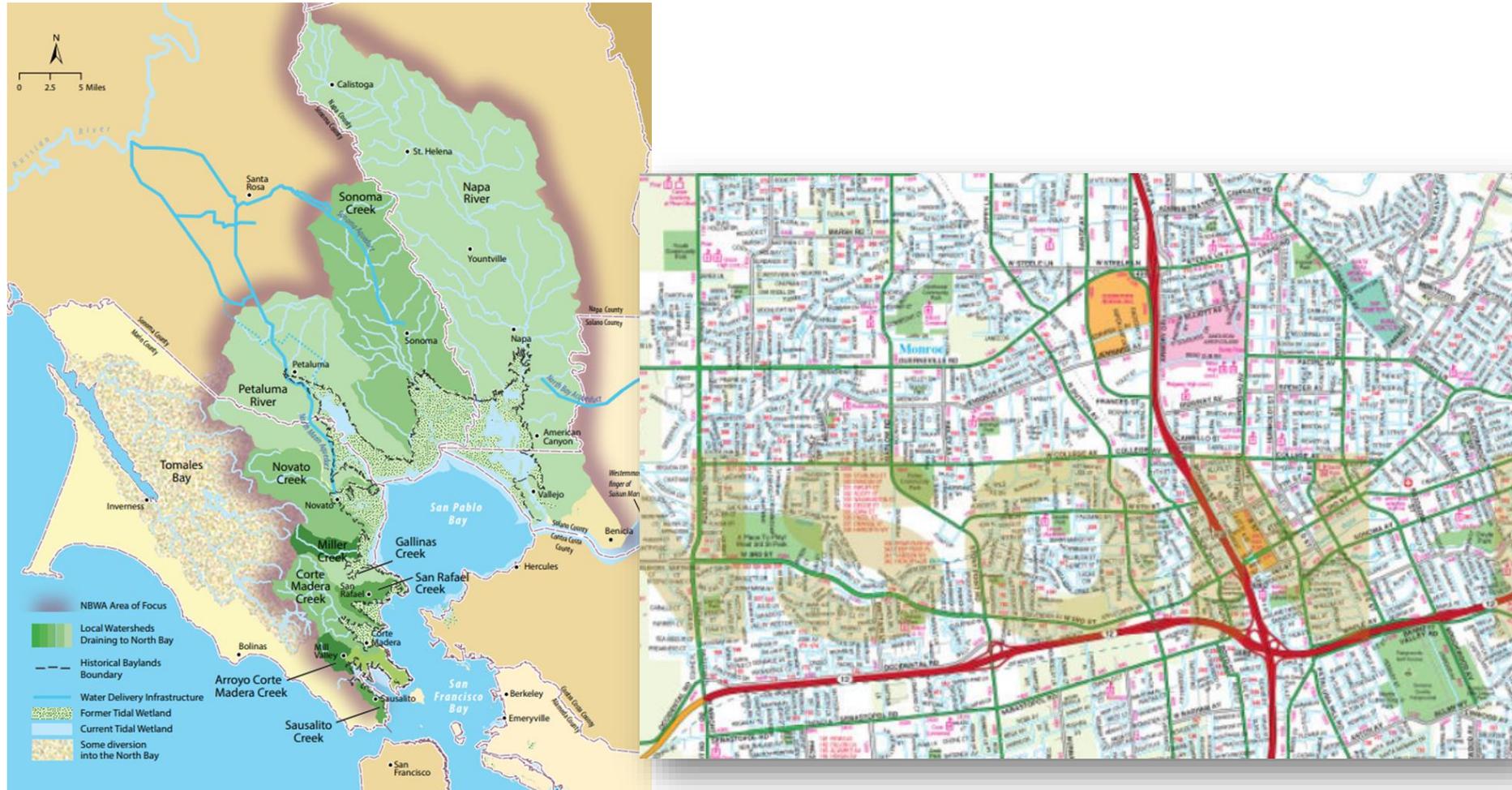


Think Globally, Act Locally & *Collaborate Regionally*

BENEFITS TO THE NORTH BAY

- Better water quality
- More reliable water supply
- Better educated citizens
- Improved habitat in streams and watersheds
- Connected and aligned water resource agencies

Addressing Challenges - Shared Understanding of Watersheds



Addressing Challenges - Perpetual State of Adaptation

2008-2012

Recession

2011-2014

- Driest period in state history

2015-Present

- Extreme weather events

2017-2020

- Wildfires
- Public Safety Power Shutoffs

- 2020

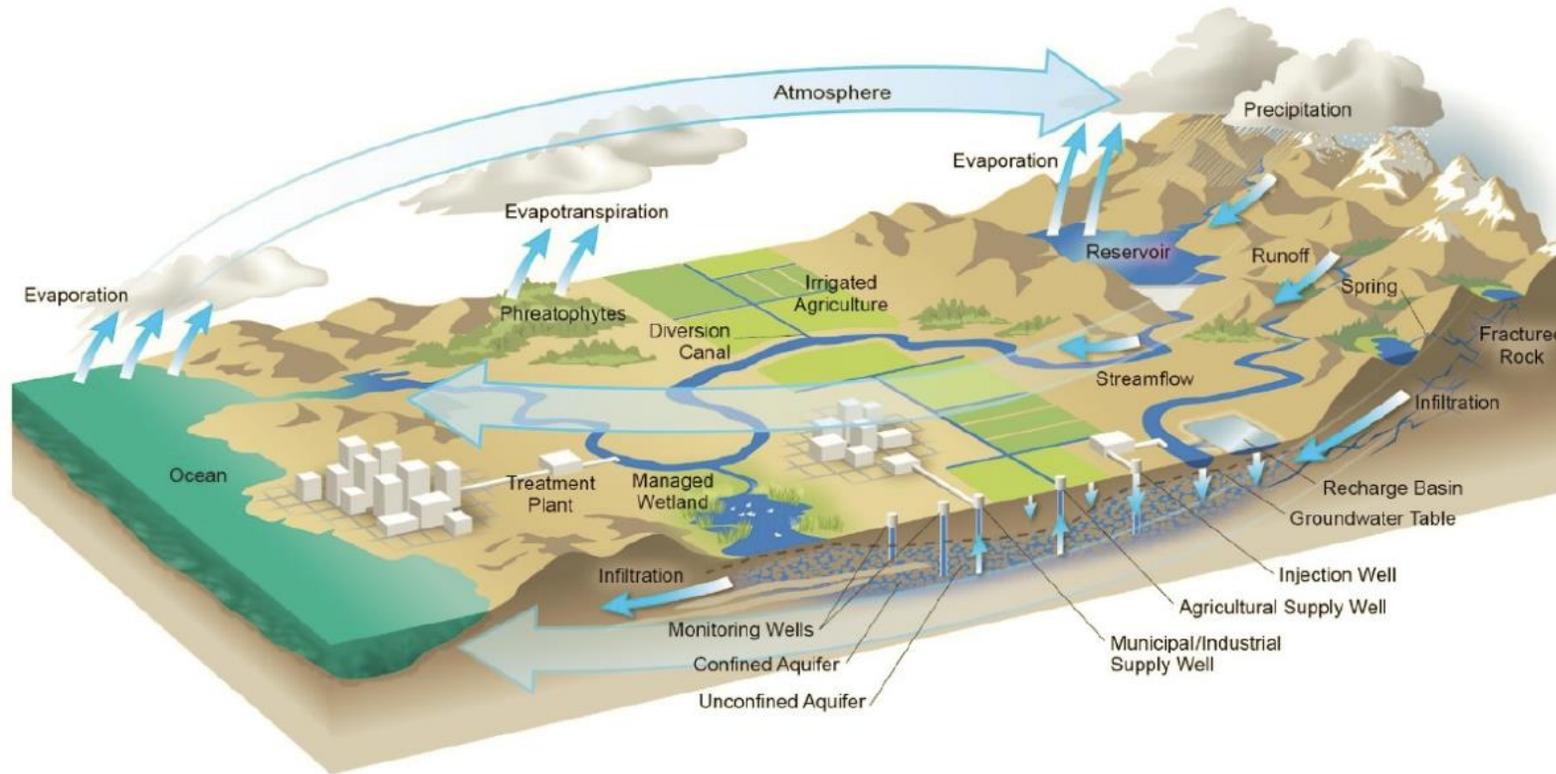
- Pandemic

- 2021

- Variants? Drought?

One Water Approach

Recognizes interconnectedness of the water cycle, looks for efficient use and integration of hydrologic resources



North Bay Water Resources Issues



OPPORTUNITIES



- We live and work in watersheds *topping* an incredible estuary
- We have agencies with remarkable responsibilities, expertise, and experience
- We have frameworks for regional collaborations, such as NBWA
- We need each other to be successful
- We *have* to be successful

Role of NBWA

- Education
- Funding
- Outreach and Coordination
- Regulatory Facilitation and Solutions



Photo Credits: Sonoma Water 2020, MMWD 2020, Napa County 2020, Bay Area IRWMP

2021



- Postpone biennial conference to 2022
- Engage Development Committee
- Refocus Joint Technical Committee
- Implement One Water Strategy
- Support member agencies and north bay communities

NEXT STEPS

NBWA Committees to further consider:

- One Water application for North Bay
- Refinement of primary One Water opportunities
- Collaborate on developing initiatives
- Develop approach to educational materials and programs
- Partner with community stakeholders
- Identify and position for funding



THANK YOU!

Questions?

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North Bay Watershed Association**

www.nbwatershed.org