



One Water North Bay Communities

Public Engagement, Programs and Activities (Virtual and Distanced) for Spring 2021

Member Agencies:

Bel Marin Keys Community Services District

Central Marin Sanitation Agency

County of Marin

County of Napa

County of Sonoma

Las Gallinas Valley Sanitary District

Marin County Stormwater Pollution Prevention Program

Marin Municipal Water District

Napa Sanitation District

Napa County Flood Control District

North Marin Water District

City of Novato

Novato Sanitary District

City of Petaluma

Ross Valley Sanitary District

City of San Rafael

City of Sonoma

Solano County Water Agency

Sonoma Valley County

Sanitation Agency

Sonoma County Water Agency

Associate Members:

The Bay Institute

Group Members:

City of Mill Valley

Sewerage Agency of

Southern Marin

The North Bay Watershed Association (NBWA) is pleased to have hosted amazing organizations from our four member agency counties at our [April 2, 2021](#) Board meeting ([Agenda](#) Item “*Guest Presentations – One Water North Bay Communities: Public Engagement, Programs and Activities (Virtual and Distanced) for Spring 2021: As our region emerges from winter and a year of relative seclusion, representatives from six dynamic organizations in the North Bay will share their plans for offering our watershed communities opportunities for environmental education, awareness, and activities this Earth Day and Spring 2021*”). A link to all six presentations is found [here](#).

Additionally, the NBWA Board asked that the collective information presented be compiled into a document for convenient sharing with our north bay communities. This compilation is provided below and on subsequent pages.

If you have any questions or wish to be added to our distribution list, please feel free to reach out to northbaywa@gmail.com.

Thank you, and we wish everyone has a safe and enjoyable Earth Day and Spring 2021!

SUSTAINABLE SOLANO

Saturday, April 24 from 10am–2pm - Demo Gardens Annual Tour! Must pre-register for a time slot) 10 demo gardens in Benicia and Vallejo (private homes, an urban farm, a school). Our first Resilient Neighborhood (4 gardens together) in Vallejo Free (suggested donation) <http://sustainablesolano.org/events>

Sustainable Backyards. 27 demo gardens installed. Over 3-million-gallon water impact. Over 5,000 workshop attendees; 99% learned something new, 97% will take actions. Designs, pictures, and resources can be found at <http://sustainablesolano.org/solano-sustainable-backyard>. More virtual classes: permaculture, sustainable landscaping, community resilience can be found at <http://sustainablesolano.org/events>

Virtual classes: permaculture, sustainable landscaping, community resilience; all videos online

Modified in-person Permaculture Design Certificate (PDC) in Benicia

Modified in-person installations: demo gardens in Dixon, Vallejo (in Spanish!); upcoming demo garden in a Veteran Home in Rio Vista (April) and a fire-damaged house in Vacaville (May)

NAPA RESOURCE CONSERVATION DISTRICT

Friday, April 16 to Monday, April 26 - 11 Days of Virtual and In-person Activities! The annual Earth Day event will be a combination of virtual and covid-safe in-person activities. All activities will be listed on our website www.earthdaynapa.com

SONOMA ECOLOGY CENTER

Erosion and toxics control after the Glass Fire. For more on the program and what community members can do to give or receive help, visit the Watershed Protection page (<https://sonomaecologycenter.org/watershed-protection>) or email firerecovery@sonomaecologycenter.org. For general information on fire recovery, see the Fire Recovery page <https://sonomaecologycenter.org/fire-recovery>.

Sonoma Valley Volunteers <https://sonomavalleyvolunteers.org>

Remote environmental education for classrooms, popup tables in parks reachable by households without cars <https://sonomaecologycenter.org/watershed-education>

Resources for resilient, firewise landscape design. Learn about sustainable practices, hardscape, and plant selection to reduce the risk of fire in the defensible space zone, while creating a beautiful garden. www.sonomaresilientlandscapes.com/firewisedesign.html

The EnviroLeaders program is available to Sonoma Valley teens between the ages of 14 to 18. Spring applications are due by Sunday, May 9. Program offers hands-on education in the fields of sustainable agriculture and restoration. <https://sonomaecologycenter.org/enviroleaders>

New Ecological Scientist Training (NEST) is recruiting for summer term. Apply no later than May 20, 2021. NEST is limited to 12 students, and entry to the course will be competitive. To apply to NEST, please click the button below <https://sonomaecologycenter.org/nest>

Sugarloaf Ridge State Park is open for camping and hiking <https://sugarloafpark.org>

Garden Gnomes Camp – Garden Camp for little ones! Scholarships are available. Hoping to open more enrollment as the public health guidelines allow. <https://sonomaecologycenter.org/summer-science-camp>

Sonoma Ecology Center California Naturalist Program (CalNat) <https://sonomaecologycenter.org/calnat>

Future of the 900-acre Sonoma Developmental Center Find up-to-date information about the project, its schedule, project documents, County contacts, and information about how you can get involved. <https://www.sdcspecificplan.com>

Calendar of Events <https://sonomaecologycenter.org/events>

Workshops at Sonoma Garden Park <https://sonomagardenpark.org>

Need help reducing fire risk on your land in an ecologically sound way? Hire SEC for your projects. <https://sonomaecologycenter.org/landservices> or restoration@sonomaecologycenter.org

FRIENDS OF THE PETALUMA RIVER

Saturday, May 1, 9am-1pm - Spring Petaluma River Cleanup (15 creek locations)
<https://friendsofthepetalumariver.org/skill/river-cleanup>

Saturday, June 12 - Rivertown Revived Concerts <https://friendsofthepetalumariver.org>

Watershed Classroom

- Virtual resources – bringing the Watershed to students
- Classroom visits – keeping content dynamic
- Partners – City of Petaluma, Petaluma City Schools and surrounding Districts, Sonoma Water

- Adapting to new curriculum needs – TWIG Science & McNear Elementary pilot

Nature Camps

- Following CDC & County Health Guidelines
- Small cohorts, increased sanitation, outdoors, socially distant, face coverings
- 9 weeks of summer camp serving over 200 youth
- 6 sessions of after school programs
- Weekend camps through Fall, Winter & Spring

River Cleanups

- Removing approx. 10,000 lbs. of trash from waterways annually
- Volunteer events draw 200 – 350 people
- Smaller events target hot spots for trash in creeks
- Empowering the community to care for their environment
- Adopt a Creek program for long term stewardship

MARIN COUNTY STORMWATER POLLUTION PREVENTION PROGRAM

Saturday, April 10 from 10am-11am - [Gardening from the Ground Up!](#)

(OWOW and the City of Santa Rosa) Did you know simply by increasing the health of your soil you are reducing pest problems? In this class you will learn how to use compost and why it's so important, what types of fertilizers to use and how to apply them, how to water, and which plants are best for your garden.

[Register here](#)

Saturday, April 17, 10am - '[Identifying beneficial insects](#)'

MCSTOPPP w/ Sloat

Encouraging beneficial insects is one of the best ways to effectively reduce the number of pests in your garden. Learn which bugs are good and their jobs in the garden, plus how to keep them around. Join Suzanne Bontempo from OWOW for this interactive and fun program for the whole family. [Register here](#)

Saturday, May 1, 10am - '[Eco-friendly pest & disease management](#)'

MCSTOPPP w/ Sloat

Learn how to prevent a variety of pest and disease problems without the use of chemicals. Suzanne Bontempo from OWOW will share advice on how to handle common seasonal pests in order to keep your garden healthy and happy. [Register here](#)

Saturday, May 22, 10am-11am - Let's garden for the good bugs!

(OWOW and the City of Santa Rosa)

Did you know that 90% of the bugs we see in our gardens are actually good bugs? Encouraging beneficials is one of the best ways to effectively reduce the number of pests in your garden. In this session, you will learn about the most important beneficials and how to attract them. Fun for the whole family! Learn why the plants you have near your garden can have a big impact. [Register here](#)

Archive of Eco-Friendly Pest Control Program recordings on MCSTOPPP's website:

<https://mcstoppp.org/2020/03/eco-friendly-pest-control>

Suzanne Bontempo and RRWA have 3 radio interview scheduled for the [Spanish radio station KBBF \(89.1 FM\)](#) station's listenership is throughout the Sonoma, Napa & Marin counties

- April 26: Grow a healthy garden without toxic chemicals: by increasing the health of the soil, protecting the soil with mulch, and planting the right plant in the right place, pest problems are significantly reduced.

- May 10: Growing healthy plants: learn which fertilizers are best for feeding your garden and how to water to keep your plants happy & healthy
- May 24: How to manage common pests of food gardens without toxic pesticides: let's talk about how to manage aphids, cabbage moths, white fly, powdery mildew and more, with eco-friendly solutions

SAN RAFAEL SUSTAINABILITY PROGRAM

April 1 – 31 Mayor's Water Conservation Challenge City of San Rafael page
www.cityofsanrafael.org/water-conservation

April 1 – 31 National Mayor's Water Challenge www.mywaterpledge.com

April 1 – 31 Green Thumbs Up! Recreation Earth Day Kits

<https://cityofsanrafael.perfectmind.com/23400/Clients/BookMe4LandingPages/CoursesLandingPage?widgetId=15f6af07-39c5-473e-b053-96653f77a406&courseId=01b81354-245c-4443-b20b-fa3770104dcf&landingPageBackUrl=/23400/Clients/BookMe4?widgetId=15f6af07-39c5-473e-b053-96653f77a406>

Thursday, April 22 - Downtown Clean and Green & Shop Local for Earth Day & Shop Local all week long www.cityofsanrafael.org/event/downtown-clean-green-shop-local-for-earth-day

Friday, April 23 at 12pm - Eggs, Tadpoles to Frogs Nature Event

Learn about the common and uncommon frogs you will see in the Golden Gate National Parks. Hear the story about the California Red Legged Frog and the work the Golden Gate National Parks is doing to reintroduce and monitor this threatened frog population in the park.

<https://www.onetam.org/calendar/eggs-tadpoles-frogs-monitoring-frogs-golden-gate-national-parks-4-23-2021>

Saturday, April 24 - Neighborhood Cleanup Days

Learn more at www.cityofsanrafael.org/event/earth-day-neighborhood-cleanup-days

Signup at <https://sanrafaelvolunteers.org/home/volunteer-opportunities/spruce-up-san-rafael>

Friday, April 30 to Monday, May 3 - OneTam City Nature Challenge *URL coming*

MAJOR INITIATIVES:

General Plan 2040. In public comment phase. Adoption anticipated later this spring.

- Includes a Sea Level Rise and Flood Report as well as a Technical Guidance Study for potential actions to reduce flooding, including the increase in flooding due to sea level rise.
<https://www.cityofsanrafael.org/departments/general-plan-2040>

Climate Change Action Plan 2030

- Adopted in 2019, sets the course for mitigation measures, including water conservation
- Included as a Sustainability Element in the General Plan <https://sanrafaelclimateaction.org>

Tiscornia Marsh Project – Lead Agency for the EIR

- Project will restore wetlands and protect a vital community center from the effects of sea level rise. <https://www.cityofsanrafael.org/tiscornia-marsh>

Adaptation Planning

- Beginning planning for comprehensive response to climate impacts
<https://www.cityofsanrafael.org/adaptation>

UPCOMING ACTIVITIES:

Canal Community Resilience Council Prop 1 Water Grant Exploring opportunities to improve water quality, access to clean water, and reduction of flood impacts through a joint MMWD / City of San Rafael / Multicultural Center of Marin project

Canal Neighborhood Sea Level Rise Adaptation & Resilience Planning . Working with the County of Marin and two CBO's in the Canal Neighborhood – Canal Alliance and Multicultural Center of Marin – to develop funding for a project to center adaptation planning in social equity. Submitting LOI's for two upcoming grant opportunities.

ENGAGEMENT:

City COVID site: www.cityofsanrafael.org/departments/coronavirus

City Newsroom: www.cityofsanrafael.org/news

City Wi-Fi: www.cityofsanrafael.org/canal-wifi-and-digital-equity-in-san-rafael