

Celebrate Earth Day 2021 with the WHOLE EARTH WATERSHED FESTIVAL

The Whole Earth and Watershed Festival (WEWF) will have its 15-year anniversary this year. Due to the continued impacts of COVID-19, the **2021 Whole Earth and Watershed Festival will be a virtual event again this year.** Despite not being able to gather together, the 2021 Whole Earth and Watershed Festival will be packed with opportunities to celebrate, learn, and act on behalf of our community and our planet.

On Earth Day, Thursday April 22, the Whole Earth and Watershed Festival website (<https://wholeearthandwatershedfestival.org>) will celebrate the 51st anniversary of Earth Day by:

• **Featuring the ongoing work of longtime Exhibitors and Community Partners** who are promoting healthy living, working to build a healthy community or to restore a healthy planet.

Offering **opportunities to learn** about issues facing our community and our planet.

• **Local and global activities** for you and your friends and family to connect with and learn from.

• Sign-up on the website April 22 - April 25 for the chance to win awesome **Earth Day prizes:** <https://www.wholeearthandwatershedfestival.org/>

• The 2021 WEWF Festival celebration culminates with the **VIRTUAL Wild and Scenic Film Festival ~ Redding Tour on Friday April 23 from 7-9pm.** This ticketed event offers 10 amazing films that are sure to inspire each of us to act on behalf of our planet. All proceeds will benefit Community Programming at the new [Shasta Bike Depot](#). For more information and to buy tickets, go to <https://www.wholeearthandwatershedfestival.org/film-fest-2021> All tickets include raffle ticket(s) for a Yuba Spicy Curry V2 E-Cargo Bike (Retail: \$5,000) and many smaller prizes.

SEA 2nd Annual Sulphur Creek Cleanup Saturday, May 1 at 9 am.

SEA will be holding our second Sulphur Creek Cleanup on Saturday. We will be working a feeder stream to the creek that has considerable trash in it. Last year's cleanup section has little to no trash in it. This will be an easy two-hour cleanup. Help SEA stop this debris from reaching the Sacramento River and eventually the ocean. Bring gloves, water and hat. For more information contact David Ledger at dsledge49@gmail.com.

SEA Newsletter April 2021

Shasta Environmental Alliance Earth Day Actions

This year's Earth Day theme is Restore the Earth, and SEA will be leading three actions that you can do to help restore the Earth during April and May. Make sure to check out the Whole Earth and Watershed Festival! This is your time to take action for preserving and restoring our environment.

Acorn Seedling Watering Saturday, April 17, 9:30 am

We have planted a number of blue oak acorn seedlings and we could use six volunteers to help water the seedlings to make it through the drought. We will take over a load of water jugs via several wheelbarrow or wagon trips to the planted acorns and then carry three jugs to each planting. In late February six of us watered the seedlings, a few which have just broken the ground. This will be Saturday morning at 9:30 am, Westside Trail. Current COVID safety protocols observed. If you wish to help, contact David Ledger at dsledger49@gmail.com.

Spanish Broom Bash Saturday, April 24, 9 am

SEA will be removing some of the smaller invasive Spanish broom on the Sacramento River Trail with hand loppers and pruning saws as well as hand pulling as most of the plants are small. This a follow up to the work we have done on two other occasions. Spanish broom is very difficult to remove once established and crowds out our native plants while providing little food for native animals. This will be a short 90-minute work session. Please bring water, gloves and any hand loppers if you have them. COVID protocols will be observed. You will have to sign a liability waiver from the City of Redding. Please notify David Ledger if you are able to participate at dledger@sbcglobal.net.

Adopt Your Favorite Trail or Area For Cleanup

You can also cleanup your favorite trail or creek yourself the next time you walk it and let SEA know how much trash you collected. You can officially adopt a trail or street area in Redding by contacting Redding Community Services. They can provide you with direction and supplies. If you follow their protocol and turn in quarterly reports, they will put up a sign with your name on it. Penny & Daryl Harris of Shasta County Citizens Advocating Respect and Don Yost and Lee Macy of the Green Party have been doing the Sacramento River Trail for years. Pat Lind has been cleaning up several creeks in the City of Shasta Lake.

March Spanish Broom Removal Update

We had two short broom removal days in March and removed many plants, with more to go. Thank you to Cheri Gans, Melissa Harbert, Penny and Daryl Harris, Bob Madison, Chris Harvey, and John Livingston for participating; we cut down lots of Spanish broom. (We removed masks when working apart.)



Broom removal crew: Melissa Harber, Cherie Gans, Penny Harris, Daryl Harris. Photo by David Ledger.

FIELDTRIPS & EVENTS

Self-guided Field Trip: Millville Plains

Take a drive to Millville Plains to see wildflowers in peak bloom. Take Hwy 44 to Millville Plains Road, turn right, drive to plateau and turn east on the first dirt road on your left. Pull over and enjoy the wildflowers.



Wildflowers Millville Plains April 4, 2021

CNPS Online Native Plant Sale

April 2 to 9

Shasta Chapter, California Native Plant Society

The Online 2021 Spring Native Plant Sale is opening on Friday April 2 at 9 am! Copy and paste the following link for the virtual store front cnps-shasta.square.site. The store will close on Friday April 9 at 4 pm. The plant order pickup day will be on Saturday April 10, between 10 am and 2 pm. Due to Shasta College still restricting access it is important to pickup your plant order at the time slot provided. COVID-19 safety protocol will still be in place. Order early for best selection."

Clikapudi Trail Field Trip Saturday, April 10, 9:30 am

Join Shasta Environmental Alliance for a wildflower walk on the Clikapudi Trail at Lake Shasta in the Jones Valley area. This is a moderate, 6 1/2-mile hike at about the 1,300-foot elevation. Come prepared for a 3 to 4-hour hike on varied terrain by bringing adequate hiking boots, water, and lunch. Views of the Pit River arm of Shasta Lake, Clikapudi Bay and Creek, foothill oak woodlands, and, hopefully, hillsides of spring wildflowers. Limited to 10 people, to reserve a space contact David Ledger at dledger@sbcglobal.net.

Wintu Audubon Program: Wood Ducks April 14, 7 pm via Zoom

This Wintu Audubon meeting will feature Wood Ducks and is presented by Harvey and Jeanette Carroll who live near the Sacramento River. They have set up nest boxes for the ducks and even installed a camcorder to record the ducks nesting activities.

This will be a Zoom presentation and for security reasons you must sign up in advance by going to this [LINK](#) and registering. The public is welcome.

Oak Seedling Watering
Saturday, April 17 (See page 1)

Clover Creek Wildflower Hike
Sunday, April 18

This will be a 3 to 4-mile fairly easy nature walk for most people on a trail in the Cloverdale recreation area near Igo. Expect to see many wildflowers and a beautiful overlook of the Clear Creek gorge. Bring water, hat, camera, and snacks. Limited to 10 individuals; to reserve a space contact David Ledger at dledger@sbcglobal.net

Spanish Broom Bash
Saturday, April 24 (See page 1)

SEA 2nd Annual Sulphur Creek Cleanup
Saturday, May 1 (See page 1)

Friends of the Redding Eagles

Friends of the Redding Eagles now has a live video feed of the eagle nest near Turtle Bay and the three baby eaglets. If you would like to see the photos go to their Facebook page at <https://www.facebook.com/FriendsoftheReddingEagles/> They now have over 8600 people following their Facebook page!

SEA plans to place signage for trees and shrubs on the Sacramento River Trail

SEA has applied for a grant to install 25 signs along the Sacramento River Trail identifying various trees, shrubs and other plants on the trail. The signs will be 12 x 8 inches set on a steel post and have one or more photos of each plant with a description of the plant and its unique features and/or importance to the environment. The signs will have a 10-year guarantee against fading and will be similar to those used by Turtle Bay Exploration Park except they will be smaller.

Water in the Sacramento Valley

The U.S. Drought Monitor is reporting that more than 90% of the state is experiencing moderate to exceptional drought conditions and California’s reservoirs are also seeing an impact from a second consecutive dry year. As of March 30, Lake Shasta, the state’s largest surface reservoir, was at 52% capacity (65% of historical average). San Luis Reservoir in Central California was at 55% of capacity (61% of historical average) and Castaic Lake in Southern California was at

76% of capacity (85% of historical average). The amount of water expected to enter the state’s reservoirs from snowpack melt is projected to be only 58% of average. Source: Association of California Water Agencies.

How can you reduce water usage?

Get rid of your lawn and use low water usage native plants! Shop at the CNPS Native Plant Sale.

SEA is Seeking a New Board Member

SEA is looking for a new board member interested in working to protect our environment and fighting climate change. Looking for individuals with a passion for nature and willing to volunteer up to 10 hours per month. For more information, email ecoshasta@gmail.com.

MILLVILLE PLAINS WILDFLOWERS



Dwarf brodiaea



Woolly meadowfoam



Tidy Tips



Butter & Eggs



Goldfields

Cow Bag Clover