

2024

The Clean Water Team's

California Citizen Monitoring, Community Science, and Watershed Stewardship Calendar





www.waterboards.ca.gov/water_issues/programs/swamp/clean_water_team/



JANUARY 2023

The Clean Water Team works to support stewardship of California's watersheds through the involvement of citizen monitoring and community science in all its many variations. Volunteers, non-profit organizations, local agencies amongst others throughout the state can contribute towards science-based stewardship of California's aquatic resources that we all care about. This form of science helps reduce and prevent water pollution, recover lost beneficial uses, and increase watershed literacy. Anyone can participate. Your volunteerism and actions can help shape a healthier environment for all.

www.waterboards.ca.gov/water_issues/programs/swamp/cwt_volunteer.html

1 New Year's Day

www.dober.com/water-treatment/resources/water-conservation-new-years-resolutions-for-2023#:~:text=Water%20Conservation%20Resolution%20No.,of%20water%20can%20be%20cons erved

National Mentoring Month

www.mentoring.org/campaigns/national-mentoring-month/

United Nations Decade on Ecosystem Restoration

www.decadeonrestoration.org/

United Nations Decade of Ocean Science for Sustainable Development www.unesco.org/en/decades/ocean-decade

International Decade for Action "Water for Sustainable Development" www.un.org/en/events/waterdecade/

Indigenous Languages Decade www.unesco.org/en/decades/indigenous-languages

2 Water Board Calendar of Meetings, Workshops and Hearings www.waterboards.ca.gov/board info/calendar/

> Department of Water Resources Events Calendar https://water.ca.gov/News/Events/Events-Calendar

California Water Quality Monitoring Council Meetings https://mywaterquality.ca.gov/monitoring_council/meetings/

2024 Legislative Deadlines www.assembly.ca.gov/schedules-publications/legislative-deadlines

- 3 California Environmental Education Event Calendar www.coastal.ca.gov/publiced/ceein/calendar.html
- 4 National Trivia Day https://www3.epa.gov/safewater/kids/water_trivia_facts.html
- 5 Christmas Bird Count Ends www.audubon.org/conservation/join-christmas-bird-count

National Bird Day www.avianwelfare.org/nationalbirdday/

- 6 CalNonprofits https://calnonprofits.org/
- 7 CDFW News Releases https://wildlife.ca.gov/News
- 8 CalEnviroScreen https://oehha.ca.gov/calenviroscreen
- 9 National Word Nerd Day

www.waterboards.ca.gov/water_issues/programs/swamp/docs/cwt/volunteer/cwt-glo-032321.pdf

Is My Watershed Healthy? https://mywaterquality.ca.gov/monitoring_council/healthy_watersheds/

- 10 WaterWatch (USGS) https://waterwatch.usgs.gov/index.php
- 11 King Tides https://www.coastal.ca.gov/kingtides/

California Volunteers www.californiavolunteers.ca.gov/

- 12 King Tides https://www.coastal.ca.gov/kingtides/
- 13 Sci-Starter Project Finder https://scistarter.org/finder
- 14 California Climate Action Corps www.californiavolunteers.ca.gov/climateactioncorps/
- 15 Martin Luther King Jr. Day of Service www.pointsoflight.org/mlk-jr-day-of-service/
- 16 The Week of Sound https://en.unesco.org/commemorations/weekofsound
- 17 National Water Quality Monitoring Council Volunteer Monitoring https://acwi.gov/monitoring/vm/resources.html
- 18 Thesaurus Day www.merriam-webster.com/thesaurus

Center for Nonprofit Management www.cnmsocal.org/

- 19 Clean Water Team (SWRCB) www.waterboards.ca.gov/water_issues/programs/swamp/cwt_volunteer.html
- 20 How's My Waterway (USEPA) www.epa.gov/waterdata/hows-my-waterway
- 21 Squirrel Appreciation Day https://wildlife.ca.gov/Data/CWHR/Life-History-and-Range

- 22 California Water Quality Monitoring Collaboration Network Webinars www.mywaterquality.ca.gov/monitoring_council/collaboration_network/index.html
- 23 NOAA Science Seminar Series www.star.nesdis.noaa.gov/star/NOAAScienceSeminars.php
- 24 National Compliment Day www.masterclass.com/articles/compliments

International Day of Education www.un.org/en/observances/education-day

Tu Bishavat "Birthday of the trees" www.myjewishlearning.com/article/tu-bishvat-2024/

- 25 State Bird: California Quail www.audubon.org/field-guide/bird/california-quail
- 26 California Community Foundation www.calfund.org/
- 27 National Seed Swap Day http://seedswapday.blogspot.com/

2024 California Environmental Assembly www.pcl.org/events/assembly2024/

- 28 EPA Tools and Resources Webinar Series www.epa.gov/research-states/epa-tools-and-resources-webinar-series
- 29 Southern California Coastal Research Project www.sccwrp.org/
- 30 Project Budburst https://budburst.org/
- 31 The San Francisco Estuary Institute www.sfei.org/

PICTURE: King Tide at Mill Valley's Sausalito Path, 1/1/2022. www.coastal.ca.gov/kingtides/gallery.html

COVER PICTURE: Yuba River Erick Burres



FEBRUARY 2023

California's water is vital to every aspect of our lives. Water has played a major, and often contentious, part in shaping of our state since California entered the union in the mid-1800s. Through a ballot initiative in the early 20th Century, law-makers passed a Constitutional amendment declaring that our water resources 'shall put water to the highest beneficial use possible and shall not waste water or use it unreasonably."

1 Black History Month

https://350.org/black-history-month/

Lunar New Year www.caepa-us.org/

2 World Wetlands Day www.worldwetlandsday.org

> Groundhog Day https://www.pbs.org/wnet/nature/blog/groundhogs-facts/

3 Feed the Birds Day www.gardenersnet.com/birds/feed-birds-day.htm

National Wear Red Day

https://health.ucdavis.edu/blog/cultivating-health/3-ways-getting-outside-into-nature-helpsimprove-your-health/2023/05

Science, Technology, Engineering, & Mathematics www.cde.ca.gov/pd/ca/sc/stemintrod.asp

Rosa Parks Day www.history.com/topics/black-history/rosa-parks

National Green Week

4

www.greeneducationfoundation.org/greenweek.html

- 5 **71st Annual Meeting of The Wildlife Society-Western Section** <u>https://sonomacounty2024.tws-west.org/</u>
- 6 Pay-a-Compliment Day www.managetrainlearn.com/masterclass/view/paying-compliments/

Water-Efficient Landscaping https://water.ca.gov/water-basics/conservation-tips/plant-and-landscape-guide

7 National Periodic Table Day https://ptable.com/?lang=en#Properties

Rose Day

https://calscape.org/loc-California/Rosa-(all)?newsearch=1&srchcr=sc655e853248d89

8 California STEM Network www.childrennow.org/castemnetwork/

9 Science, Technology, Engineering, Arts, and Mathematics Symposium https://web.cvent.com/event/3ff4cee9-27e7-4878-a261-40bd31da3d9c/summary?RefId=steamcalifornia.org

National Pizza Day www.rubicon.com/blog/pi-day-sustainable-slices/

International Winter Bike to Work Day https://winterbiketoworkday.org/

- 10 NASA Modern Figures Toolkit www.nasa.gov/stem-ed-resources/nasa-modern-figures-toolkit.html
- 11 International Day of Women and Girls in Science www.un.org/en/observances/women-and-girls-in-science-day/

12 Abraham Lincoln Day

www.alplm.org/

Darwin Day

https://darwinday.org/

13 Mardi Gras

www.greenmatters.com/p/sustainable-mardi-gras

- State Marine Mammal: California Gray Whale www.oceanicsociety.org/resources/the-gray-whale-migration-in-california-and-beyond/
- 14 Valentine's Day www.coastkeeper.org/valentines-2022/
- 15 Susan B. Anthony Day www.womenshistory.org/education-resources/biographies/susan-b-anthony

Digital Learning Day https://all4ed.org/digital-learning-day/

16 The Great Backyard Bird Count www.birdcount.org

> National Almond Day www.almondstewardship.org/

17 Random Acts of Kindness Week www.randomactsofkindness.org/

18 World Whale Day

www.worldwhaleday.org/

National Battery Day

https://calrecycle.ca.gov/reducewaste/batteries/

Engineers Week

www.nspe.org/resources/partners-and-state-societies/engineers-week

19 President's Day (Washington's Birthday) www.whitehouse.gov/about-the-white-house/presidents/

Tug of War Day

https://smallbusiness.chron.com/teambuilding-activities-games-43411.html

20 World Day of Social Justice www.un.org/en/observances/social-justice-day

- 21 California Native Plant Gardening www.cnps.org/gardening
- 22 National Dog Walking Day https://cfpub.epa.gov/npstbx/files/slc_petwaste.pdf

National Wildlife Day www.nationalwildlifeday.com/

World Thinking Day www.girlscouts.org/content/dam/gsusa/forms-anddocuments/members/global/24_WorldThinkingDayFacilitatorGuide_CSA.pdf

- 23 Introduce a Girl to Engineering Day https://discovere.org/engage/girl-day/
- 24 National Skip the Straw Day www.treehugger.com/national-skip-straw-day-5114315

EEC Symposium 2024: Take Flight with Environmental Education <u>https://www.eventbrite.com/e/eec-symposium-2024-take-flight-with-environmental-</u> <u>education-tickets-735039411667</u>

- 25 Clean Water Team Guidance Compendium for Watershed Monitoring and Assessment www.waterboards.ca.gov/water_issues/programs/swamp/cwt_guidance.html
- 26 National Invasive Species Awareness Week www.nisaw.org/
- 27 California Wetlands https://mywaterquality.ca.gov/eco_health/wetlands/
- 28 National Essay Day http://nationalessayday.com
- 29 Leap Year https://spaceplace.nasa.gov/leap-year/en/

PICTURE: State Marine Mammal - California Gray Whale

https://capitolmuseum.ca.gov/state-symbols/marine-mammal-california-gray-whale/



MARCH 2023

State Water Resources Control Board's Vision Statement:

A sustainable California made possible by clean water and water availability for both human uses and environmental resource protection.

www.waterboards.ca.gov/about_us/

- 1 Employee Appreciation Day www.snappy.com/posts/7-sustainable-employee-appreciation-ideas
- 2 National Reading Day <u>http://national-reading-day.org/</u> <u>https://earthwatch.org/stories/23-must-read-science-books-about-environment-chosen-</u> earthwatch-scientists

LeafSnap App https://plantidentifier.info

3 World Wildlife Day www.un.org/en/observances/world-wildlife-day

World Book Day

www.worldbookday.com

4 World Engineering Day www.discovere.org/our-programs/world-engineering-day

> **State Flower: California Poppy** https://calscape.org/Eschscholzia-californica-(California-Poppy)

- 5 California Native American Tribal Relations: Resources <u>https://calepa.ca.gov/tribal/resources/</u>
- 6 National Groundwater Awareness Week
- 7 Arbor Day (California) www.arborday.org/states/state.cfm?state=ca
- 8 Solar Appreciation Day www.energy.ca.gov/programs-and-topics/topics/renewable-energy/solar-energy

International Women's Day www.internationalwomensday.com/

Native American Environmental Protection Council https://naepc.com/

- 9 Is My Water Safe to Drink? <u>https://mywaterquality.ca.gov/safe_to_drink/</u>
- 10 Daylight Saving Starts www.almanac.com/content/when-daylight-saving-time

The Clean Water Team's Toolbox www.waterboards.ca.gov/water_issues/programs/swamp/cwt_toolbox.html

11 World Plumbing Day www.worldplumbing.org/worldplumbingday/

> Americorps Week https://americorps.gov/newsroom/events/americorps-week

Sunshine Week www.nfoic.org/foi-center/sunshine-week/

12 Plant a Flower Day

https://www.cnps.org/gardening/prepping-and-planting/planting-california-natives

- 13 Science and Information for a Climate Smart Nation www.climate.gov/
- 14 International Day of Action for Rivers www.internationalrivers.org/take-action/international-day-of-action-for-rivers/

Pi Day www.piday.org

Learn About Butterflies Day www.butterflyidentification.org/butterflies-by-state-listing.php?reach=California

- 15 Southwest Association of Freshwater Invertebrate Taxonomists www.safit.org/
- 16 Freedom of Information Day https://www.ala.org/advocacy/FOI-Day
- 17 St. Patrick's Day

www.sierraclub.org/sierra/2015-2-march-april/green-life/how-green-your-st-patricks-day

18 Global Recycling Day www.globalrecyclingday.com

National Biodiesel Day

https://ww2.arb.ca.gov/our-work/programs/alternative-diesel-fuels/biodiesel-renewablediesel.

19 Taxonomist Appreciation Day

https://smallpondscience.com/2014/03/19/today-is-taxonomist-appreciation-day/

Spring Equinox www.farmersalmanac.com/spring-equinox-first-day-spring

20 World Sparrow Day

www.worldsparrowday.org

World Rewilding Day https://rewildingglobal.org/

International Day of Happiness www.dayofhappiness.net

21 March Mussel Madness https://mussel-project.uwsp.edu/ & www.facebook.com/musselpws

International Day of Forests

www.un.org/en/observances/forests-and-trees-day

National Agriculture Day

www.agday.org/

World Poetry Day

www.unesco.org/en/days/poetry

22 World Water Day www.worldwaterday.org

> EarthEcho Water Challenge www.monitorwater.org

23 Earth Hour www.earthhour.org/

World Meteorological Day

https://public.wmo.int/en/resources/world-meteorological-day

24 California Association of Environmental Professionals Conference www.califaep.org/

> Tick Bite Prevention Week www.cdc.gov/ticks/index.html

- 25 California Water Science Center www.usgs.gov/centers/california-water-science-center
- 26 41st Annual Salmonid Restoration Conference www.calsalmon.org/conferences

Make Up Your Own Holiday Day

https://www.nonstopcelebrations.com/days/in-march/celebrate-make-up-your-own-holidayday-every-march-26/

- 27 What Is My Watershed Address? <u>https://help.waterdata.usgs.gov/tutorials/site-information/what-is-my-watershed-address-and-how-will-it-help-me-find-usgs-data</u>
- 28 Virtual Advocacy Day https://recharity.ca/virtual-advocacy-for-associations/
- 29 Mermaid Day https://californiamermaidcon.com/

California Native Grasslands Association's (CNGA) 15th Annual Field Day at Hedgerow Farms https://cnga.org/Events

30 Take a Walk in the Park Day https://parkscalifornia.org/

The California Regional Environmental Education Community (CREEC) Network <u>www.creec.org</u>

31 Easter https://www.bhg.com/holidays/easter/decorating/sustainable-easter/

> Cesar Chavez Day of Service and Learning https://www.gov.ca.gov/2023/03/31/governor-newsom-proclaims-cesar-chavez-day-2023/

World Backup Day https://www.worldbackupday.com/en

PICTURE: Big Lagoon https://en.wikipedia.org/wiki/Big_Lagoon_(California)



APRIL 2023

State Water Resources Control Board's Mission Statement:

To preserve, enhance, and restore the quality of California's water resources and drinking water for the protection of the environment, public health, and all beneficial uses, and to ensure proper water resource allocation and efficient use, for the benefit of present and future generations. www.waterboards.ca.gov/about_us/

1 Earth Month www.earth-month.org/

Citizen Science Month

https://scistarter.org/citizensciencemonth

National Volunteer Month

- www.pointsoflight.org/nvw/
- www.californiavolunteers.ca.gov/

Mathematics and Statistics Awareness Month

https://ww2.amstat.org/mathstatmonth/

National Poetry Month

https://fovd.org/htm/kitw/htm/van_duzen_voice.htm

Move More Month

www.heart.org/en/healthy-living/fitness/fitness-basics/move-more-together

National Public Health Week

http://nphw.org/

International Pooper Scooper Week

- www.waterboards.ca.gov/water_issues/programs/outreach/erase_waste/docs/ print_ads/drop_something/pdf/etw_drop_ad_eng.pdf
- www.waterboards.ca.gov/water_issues/programs/outreach/erase_waste/docs/ print_ads/drop_something/pdf/etw_drop_ad_span.pdf

Walk to Work Day

www.prevention.com/fitness/a20485587/benefits-from-walking-every-day/

April Fools' Day

https://www.history.com/topics/holidays/april-fools-day

2 Bay-Delta Science Conference https://deltacouncil.ca.gov/events

3 World Aquatic Animal Day

https://ali.fish/blog/world-aquatic-animal-day

National Geologists Day www.aegweb.org/

4 Creek Week https://saccreeks.org/

> National Burrito Day www.vrg.org/blog/2017/06/02/the-water-footprint-of-a-vegan-burrito-versus-a-meat-burrito/

- 5 National Wildlife Week www.nwf.org/Educational-Resources/Education-Programs/National-Wildlife-Week
- 6 National Robotics Week www.nationalroboticsweek.org/
- 7 International Beaver Day www.beaversww.org/international-beaver-day/

World Health Day

www.who.int/westernpacific/news/events/world-health-day

8 Draw a Picture of a Bird Day https://johnmuirlaws.com/drawing-birds/

> Current Water Data for the Nation https://waterdata.usgs.gov/nwis/rt

- 9 58th Cal-Neva American Fisheries Society Conference https://afs-calneva.org/
- 10 CalTIP (Californians Turn In Poachers and Polluters) https://wildlife.ca.gov/Enforcement/CalTIP
- 11 USFWS in California www.fws.gov/cno/
- 12 SoCal SETAC www.socal-setac.org/
- 13 USEPA in California www.epa.gov/ca
- 14 National Dolphin Day https://birdwatchinghq.com/dolphins-in-california/

Pan American Day

www.whitehouse.gov/briefing-room/presidential-actions/2021/04/13/a-proclamation-on-panamerican-day-and-pan-american-week-2021/

15 International Microvolunteering Day www.microvolunteeringday.com/about.html

> National Laundry Day https://blog.planetcare.org/zero-waste-laundry-guide/

- 16 CA Native Plant Week www.cnps.org/
- 17 International Bat Appreciation Day <u>https://wildlife.ca.gov/Data/CNDDB/News/international-bat-appreciation-day-april-17th2</u>

American Fisheries Society https://fisheries.org/ 18 The Clean Water Team Glossary - A Vocabulary for Water Quality Monitors and Watershed Stewards www.waterboards.ca.gov/water_issues/programs/swamp/docs/cwt/volunteer/cwt-glo-

www.waterboards.ca.gov/water_issues/programs/swamp/docs/cwt/volunteer/cwt-glc 032321.pdf

19 Education and Sharing Day https://educationandsharingday.com/

> National Environmental Education Week www.neefusa.org/education/eeweek

- 20 National Park Week www.nps.gov/subjects/npscelebrates/national-park-week.htm
- 21 National Volunteer Week www.pointsoflight.org/nvw/
- 22 Earth Day www.earthday.org/
- 23 National Picnic Day https://www.passporttosustainability.com/sustainable-picnic/

Desert Fishes Council

https://www.desertfishes.org/

24 Protecting Yourself from Stinging Insects www.cdc.gov/niosh/docs/2010-117/default.html

25 National DNA Day

27

- www.cdc.gov/genomics/events/dna_day.htm
- <u>https://mywaterquality.ca.gov/monitoring_council/mmw.html</u>

Administrative Professionals' Day

https://www.outbackteambuilding.com/blog/ways-to-celebrate-administrative-professionalsday/

- 26 Project WET www.watereducation.org/project-wet
 - Global Day of Design www.theicod.org/en/activities/international-design-day

National Tell a Story Day https://nationalenvironmentalpro.com/environmental-story/

28 Save The Frogs Day https://savethefrogs.com/day/

National Superhero Day

https://eco-age.com/resources/comics-vs-climate-change-who-most-eco-friendly-superhero/

- 29 State Amphibian: California Red-Legged Frog www.californiaherps.com/frogs/pages/r.draytonii.html
- 30 CalEPA Environmental Complaint System https://calepacomplaints.secure.force.com/complaints/complaint

PICTURE: A beaver lodge in McGee Creek, eastern Sierra Nevada, California.

https://en.wikipedia.org/wiki/Beavers_in_the_Sierra_Nevada#/media/File:Mount_Crocker.jpg



MAY 2023

The State Water Resources Control Board has jurisdiction throughout California. Created by the State Legislature in 1967, the Board protects water quality by setting statewide policy, coordinating, and supporting the Regional Water Board efforts, and reviewing petitions that contest Regional Board actions. There are nine regional water quality control boards that exercise rulemaking and regulatory activities by basins. This organization is a result of the landmark Porter-Cologne Act. www.waterboards.ca.gov/publications_forms/publications/factsheets/docs/region_brds.pdf

1 American Wetlands Month www.epa.gov/wetlands/may-american-wetlands-month

> Asian American and Pacific Islander Heritage Month https://asianpacificheritage.gov/

National Bike Month https://bikeleague.org/bikemonth

National Physical Fitness and Sports Month https://health.gov/news/202105/move-may-and-celebrate-national-physical-fitness-sportsmonth

National Water Safety Month https://nwsm.phta.org/

Drinking Water Week

www.awwa.org/Events-Education/Drinking-Water-Week

International Compost Awareness Week www.compostfoundation.org/ICAW/ICAW-Home

National Wildflower Week www.wildflower.org/nationalwildflowerweek

Public Service Recognition Week https://ourpublicservice.org/public-service-recognition-week/

International Dawn Chorus Day www.wildlifetrusts.org/dawn-chorus-day

2 Screen-Free Week www.screenfree.org/

> World Tuna Day www.un.org/en/observances/tuna-day

- 3 Citizen's Guide to Working with the California Water Boards www.waterboards.ca.gov/publications_forms/publications/general/docs/citizenguide.pdf
- 4 Star Wars Day (May the 4th Be with You Day) https://starwars.fandom.com/wiki/The_Wildlife_of_Star_Wars: A_Field_Guide

Southern California Academy of Sciences Annual Meeting https://scas.nhm.org/annual-meeting/

National Skilled Trades Day

https://www.niehs.nih.gov/careers/hazmat/training_program_areas/ecwtp/index.cfm

Big Day of Giving (Sacramento) www.bigdayofgiving.org/

5 Cinco de Mayo https://organic.org/eco-friendly-cinco-de-mayo-festivities/

International Compost Awareness Week

- <u>www.compostfoundation.org/ICAW/ICAW-Home</u>
- www.compostnetwork.info/policy/biowaste-in-europe/international-compostawareness-week/
- 6 State Scientist Day (California) https://capsscientists.org/outreach/ssd/

Coastal Snapshot Day

https://coastal-watershed.org/san-lorenzo-river/our-approach/community-science/snapshotday/

International Drone Day

https://droneday.org/

7 Tap Water Day

www.wetap.org/

Drinking Water Week

www.awwa.org/events-education/drinking-water-week

Association of California Water Agencies (ACWA) Spring Conference www.acwa.com/events/?event-type=acwa-conferences

- 8 World Donkey Day www.npca.org/articles/1409-the-burro-quandary
- 9 State Reptile: Desert Tortoise https://deserttortoise.org/
- 10 National Public Gardens Day www.publicgardens.org/programs/go-public-gardens
- 11 The Clean Water Act Compliance Monitoring www.epa.gov/compliance/clean-water-act-cwa-compliance-monitoring
- 12 Mother's Day https://justenergy.com/blog/eco-friendly-ideas-for-mothers-day/

International Day of Plant Health www.fao.org/plant-health-day/en

National Limerick Day https://kingoflimericks.com/limericks-about-environmental-issues/

13 World Migratory Bird Day www.worldmigratorybirdday.org

National Frog Jumping Day

www.frogtown.org/frog-jump www.gocalaveras.com/business/festivals-events/calaveras-county-fair-jumping-frog-jubilee/

- 14 Clean Water Team Videos www.youtube.com/user/CleanWaterTeamVideos
- 15 Owner's Manual to the Clean Water Act

www.rivernetwork.org/resource/the-clean-water-act-owners-manual/

16 International Day of Light https://www.unesco.org/en/days/light

> Love A Tree Day https://blog.nwf.org/2011/05/the-five-best-ways-to-celebrate-love-a-tree-day-may-16th/

17 Endangered Species Day www.endangered.org/campaigns/endangered-species-day/

> National Walnut Day www.calflora.org/app/taxon?crn=4428

Bike to Work Day www.cyclecalifornia.com/

18 National Safe Boating Week https://safeboatingcampaign.com/

> Plant Conservation Day www.plantconservationalliance.org/

International Museum Day https://imd.icom.museum/

- 19 Watershed Day with your Legislator www.watershednetwork.org/
- 20 World Bee Day www.worldbeeday.org/en/
- 21 Citizen Science Association Conferences https://citizenscience.org/home/events/conferences/
- 22 International Day for Biological Diversity www.cbd.int/idb/
- 23 World Turtle Day www.worldturtleday.org/

National Scavenger Hunt Day

- <u>https://creeklands.org/wp-content/uploads/2023/08/pow-3rd-grade-lesson-2-watershed-scavenger-hunt-082223.pdf</u>
- www.savetheredwoods.org/wpontent/uploads/curriculum/watershed/Watershed_lesson_2_Explore.pdf
- 24 Are Our Wetlands Healthy?

https://mywaterquality.ca.gov/eco_health/wetlands/index.html

- 25 World Fish Migration Day www.worldfishmigrationday.com/
- 26 Don't Fry Day / Sun Protection Day https://skincancerprevention.org/get-involved/dont-fry-day/dfd/
- 27 Is it Safe to Swim in Our Waters? https://mywaterquality.ca.gov/safe_to_swim/index.html
- 28 Healthy and Safe Swimming Week www.cdc.gov/healthywater/swimming/safe-swimming-week/index.html

National Hamburger Day https://www.watercalculator.org/footprint/what-is-the-water-footprint-of/

- 29 Memorial Day www.usmemorialday.org/history-of-memorial-day
- **30** Otter Spotter https://riverotterecology.org/otter-spotter-community-based-science/
- 31 World Otter Day www.otter.org/Public/Events_OurCurrentEvent.aspx

World No Tobacco Day

www.undo.org/environmental-impact/cigarette-butts-are-toxic-waste

PICTURE: Wetlands of Bolsa Chica Ecological Reserve

https://en.wikipedia.org/wiki/Bolsa_Chica_Ecological_Reserve



JUNE 2023

The State Water Resources Control Board is located In Sacramento. There are nine Regional Water Boards, the boundaries of which are generally based on watersheds, also known as hydrologic areas. The nine Regional Water Boards are referred to by specific names, which are: (1) North Coast, (2) San Francisco Bay, (3) Central Coast, (4) Los Angeles, (5) Central Valley, (6) Lahontan, (7) Colorado River Basin, (8) Santa Ana, and (9) San Diego. Due to their size, and/or geographic spread, the Central Valley Board has three offices, and the Lahontan Board has two offices. In addition, the Drinking Water Program has fourteen District offices spread throughout the state. www.waterboards.ca.gov/waterboards_map.html

1 National Rivers Month www.americanrivers.org/

> Ocean Month https://oceanservice.noaa.gov/ocean/30days/

Great Outdoors Month https://recreationroundtable.org/events/great-outdoors-month/

Effective Communications Month https://setac.onlinelibrary.wiley.com/doi/pdf/10.1002/ieam.1787

National Zoo and Aquarium Month

- <u>http://awesomeocean.com/news/june-national-zoo-aquarium-month/</u>
- www.visitcalifornia.com/now/12-great-ways-enjoy-california-zoos-and-aquariums/

California Invasive Species Action Week

https://wildlife.ca.gov/Conservation/Invasives/Action-Week

National Trails Day

https://americanhiking.org/national-trails-day/

World Reef Day

https://worldreefday.org/

Oscar the Grouch Day

- www.aaas.org/can-oscar-grouch-teach-new-generation-scientists
- www.sesamestreetguide.com/2022/01/sesame-street-episode-5007-grouch.html

2 ASLO (Association for the Sciences of Limnology and Oceanography) Aquatic Sciences Meeting 2024

www.aslo.org/madison-2024/

Society for Freshwater Science Annual Meeting

https://sfsannualmeeting.org/

National Garden Week

https://gardenclub.org/national-garden-week

3 World Bicycle Day

www.un.org/en/observances/bicycle-day

Butterfly Education and Awareness Day

https://afbeducation.org/butterfly-conservation/butterfly-education-and-awareness-day

4 Summer Safety

www.nsc.org/home-safety/tools-resources/seasonal-safety/summer

5 World Environment Day www.worldenvironmentday.global/

- 6 World Pest Day www.ipm.ucdavis.edu/
- 7 Calscape https://calscape.org/

World Ocean Day https://worldoceanday.org/ https://unworldoceansday.org/

8

- 9 Are Our Streams, Rivers and Lakes Healthy? https://mywaterquality.ca.gov/eco_health/streams/index.html
- **10 State Marine Reptile: Pacific Leatherback Sea Turtle** <u>https://capitolmuseum.ca.gov/state-symbols/marine-reptile-pacific-leatherback-sea-turtle/</u>
- 11
 Clean Swell App

 https://oceanconservancy.org/trash-free-seas/international-coastal-cleanup/cleanswell/
- 12 National Cougar Day https://wildlife.ca.gov/Conservation/Mammals/Mountain-Lion
- 13 Save The Waves App www.savethewaves.org/app/
- 14 Flag Day www.loc.gov/item/today-in-history/june-14/

National Integrated Drought Information System www.drought.gov

15 International Surfing Day www.surfrider.org/isd

> Global Wind Day https://globalwindday.org/

Nature Photography Day

https://nanpa.org/events/nature-photography-day/

California Natural Diversity Database https://wildlife.ca.gov/Data/CNDDB

16 Father's Day

https://justenergy.com/blog/green-ideas-for-an-eco-friendly-fathers-day/

International Waterfall Day

www.world-of-waterfalls.com/top-10-california-waterfalls/

World Sea Turtle Day

- https://conserveturtles.org/june-16th-is-world-sea-turtle-day/
- <u>http://www.californiaherps.com/identification/turtlesid/seaturtles.id.html</u>

17 National Pollinator Week

www.pollinator.org/pollinator-week

World Day to Combat Desertification and Drought www.un.org/en/observances/desertification day

18 Rachel Carson Day

www.rachelcarson.org/

Mosquito Awareness Week www.mosquito.org/page/mosquitoweek

- 19 Juneteenth www.juneteenth.com/
- 20 Summer Solstice www.timeanddate.com/calendar/june-solstice.html

American Bald Eagle Day

- <u>https://eagles.org/</u>
- <u>https://wildlife.ca.gov/Conservation/Birds/Bald-Eagle</u>

National Hike with a Geek Day

https://geekadventures.org/national-hike-with-a-geek-day/

21 National Selfie Day

https://scistarter.org/stream-selfie

National Seashell Day

www.thesandiegoshellclub.com/shells.html

Music Day

- www.makemusicday.org/
- <u>www.streetpianos.com/</u>
- <u>https://www.newnote.co.uk/can-music-help-the-environment/</u>

Mono Basin Bird Chautauqua

www.birdchautauqua.org/

- 22 World Rainforest Day www.worldrainforestday.org/
- 23 National Camping Week www.recreation.gov/discover/camping/California/state

Lightning Safety Awareness Week www.weather.gov/pah/LightningSafetyAwarenessWeek#

International Women in Engineering Day

https://www.internationalwomensday.com/Missions/15543/International-Women-in-Engineering-Day-celebrates-the-talent-of-women-engineers

24 Mosquitoes and Mosquito-Borne Diseases www.cdph.ca.gov/Programs/CID/DCDC/Pages/MosquitoesandMosquitoBorneDiseases.aspx

The Water Science Conference (WaterSciCon) https://www.agu.org/waterscicon

- 25 National Catfish Day https://oehha.ca.gov/fish/species/catfish-species
- 26 California Freshwater & Estuarine Harmful Algal Bloom Report Form https://swamp.waterboards.ca.gov/cyanohab/
- 27 California Water Boards Water Data Science Symposium www.waterboards.ca.gov/resources/data_databases/wq_science_symposium.html
- 28 Programs at the Water Boards www.waterboards.ca.gov/water_issues/programs/
- 29 SWAMP Field Modules Distance Learning Course www.youtube.com/playlist?list=PLMSa5d-ill6OnEHUbybDqeGRRui_t3kMf
- 30 Water Boards Data and Databases www.waterboards.ca.gov/resources/data_databases/

PICTURE: Rainbow Falls

https://en.wikipedia.org/wiki/Rainbow_Falls_(California)



JULY 2023

Working with all Californians, the Water Boards encourage all Californians to get involved in our decision-making process. Public input and involvement are important to ensure that all sides of an issue are considered, and that decisions reflect public input. From attending a board meeting or hearing to providing public comments, there are many opportunities the public must get involved in the decision-making processes used by the Water Boards to protect California's water quality. www.waterboards.ca.gov/publications_forms/publications/factsheets/docs/boardoverview.pdf

1 Lakes Appreciation Month www.nalms.org/lakes-appreciation-month/

> The Secchi Dip-In www.nalms.org/secchidipin/

Smart Irrigation Month

https://www.irrigation.org/IA/Resources/Smart-Irrigation-Month/IA/Resources/Smart-Irrigation-Month-Home.aspx

Habitat Month at NOAA Fisheries www.fisheries.noaa.gov/topic/habitat-conservation

National Picnic Month

www.fs.usda.gov/visit/picnic-month

Clean Beaches Week www.cleanbeaches.com/events.html

Plastic Free July www.plasticfreejuly.org/

Free Fishing Day https://wildlife.ca.gov/Licensing/Fishing/Free-Fishing-Days

- 2 California Water Basics https://water.ca.gov/Water-Basics
- 3 International Plastic Bag Free Day www.aimplasticfree.com/plastic-bags/plastic-bag-free-day/

Are Harmful Algal Blooms Affecting Our Waters? https://mywaterquality.ca.gov/habs/index.html

4 Independence Day

- <u>www.history.com/topics/holidays/july-4th</u>
- www.earthday.org/sustainable-fourth-of-july/

5 World Environment Day

www.unep.org/news-and-stories/press-release/saudi-arabia-host-world-environment-day-2024-focus-land-restoration

- 6 Trout of California <u>https://caltrout.org/sos/species-accounts/trout</u>
- 7 Swimming Holes & Hot Springs www.swimmingholes.org/ca.html

8 National Video Game Day www.filamentgames.com/blog/5-awesome-environmental-science-learning-games/

Swimmable California Webinar Series Video Playlist www.youtube.com/playlist?list=PLvTjRb8VCkp5xsM7UgA6769YzPlYeiA0r

9 Butterfly Counts

https://naba.org/butterfly-counts/

10 Cal-IPC Inventory of Invasive Plants

www.cal-ipc.org/plants/inventory/

- 11 The San Francisco Estuary Institute (SFEI) www.sfei.org/
- 12 The Southern California Coastal Water Research Project (SCCWRP) www.sccwrp.org/
- 13 Sharks of California Citizen Science https://sharkstewards.org/sharks-of-california-citizen-science/

14 Shark Awareness Day

- https://sharkstewards.org/international-shark-day/
- <u>https://scubadiverlife.com/beginners-guide-southern-california-sharks/</u>

World Orca Day

- <u>www.worldorcaday.org/</u>
- <u>www.pgmuseum.org/orcas</u>

15 California Aquatic Invasive Species Programs

- <u>https://wildlife.ca.gov/Conservation/Invasives</u>
- https://dbw.parks.ca.gov/?page_id=28764

16 World Snake Day

www.snakes.ngo/wsd/

17 Commonly Encountered California Snakes https://californiaherps.com/identification/snakesid/common.html

18 World Listening Day

www.worldlisteningproject.org/world-listening-day/

Help Protect Lake Tahoe – Become a Citizen Scientist https://citizensciencetahoe.org/home

- 19 SciStarter Science we can do together. https://scistarter.org/
- 20 California Fish Website https://calfish.ucdavis.edu/species/
- 21 Cleaning and Treating Water Quality Monitoring Field Gear for Freshwater Aquatic Invasive Species

www.youtube.com/watch?v=YMI4hgeMMAw

- 22 Volunteer Lake Monitoring www.epa.gov/sites/default/files/2015-06/documents/lakevolman.pdf
- 23 State Soil: San Joaquin Soil www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb1236948.pdf
- 24 International Self-Care Day https://isfglobal.org/international-self-care-day/

25 Swimmable California Day

- <u>https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201320140SC</u> <u>R48</u>
- <u>https://mywaterquality.ca.gov/safe_to_swim/my_beach/index.html</u>
- 26 National Disability Independence Day https://adata.org/ada-anniversary
- 27 BloomWatch App https://cyanos.org/bloomwatch-details/
- 28 World Nature Conservation Day www.wwf.org.uk/updates/world-wildlife-conservation-day
- 29 Fun Facts About California State Parks www.parks.ca.gov/?page_id=23474
- 30 The California State Library www.library.ca.gov/

31 World Ranger Day www.internationalrangers.org/events/

National Avocado Day https://wholelifestylenutrition.com/recipes/appetizers-snacks/guacamole/

The Wildlife Society

- <u>https://wildlife.org/</u>
- <u>https://wildlife.org/sections-chapters/</u>

PICTURE: Clear Lake (Pomo: Lypoyomi)

https://en.wikipedia.org/wiki/Clear_Lake_(California)



AUGUST 2023

The Water Boards regulate wastewater discharges to surface water (rivers, ocean, etc.) and to groundwater (via land). The Water Boards also regulate storm water discharges from construction, industrial, and municipal activities; discharges from irrigated agriculture; dredge and fill activities; the alteration of any federal water body under the 401-certification program; and several other activities with practices that could degrade water quality.

www.waterboards.ca.gov/water_issues/programs/ciwqs/who_is_regulated.html

- 1 National Water Quality Month https://nationalwaterqualitymonth.org/
- 2 National Coloring Book Day
 - www.escondido.org/Data/Sites/1/media/PDFs/environmental/ColoringbookREGION AL.pdf
 - www.crayola.com/free-coloring-pages/science/environmental-coloring-pages/
- 3 Community Engagement in Freshwater Science (Video Playlist) www.youtube.com/playlist?list=PLMSa5d-ill6NSSUdWDD8WPPpE40flxh_D
- 4 U.S. Coast Guard Birthday

www.military.com/coast-guard-birthday

5 National Oyster Day

- <u>https://oehha.ca.gov/fish/species/all-fish-and-shellfish</u>
- www.oysterguide.com/maps/california/
- 6 Nonpoint Source: Volunteer Monitoring www.epa.gov/nps/nonpoint-source-volunteer-monitoring
- 7 National Lighthouse Day www.lighthousefriends.com/pull-state.asp?state=CA
- 8 Citizen Monitoring & Community Science Coordinator Day www.waterboards.ca.gov/water_issues/programs/swamp/cwt_watershed.html
- 9 International Day of the World's Indigenous Peoples www.un.org/development/desa/indigenouspeoples/international-day-of-the-worldsindigenous-peoples.html
- 10
 International Biodiesel Day

 https://ww2.arb.ca.gov/our-work/programs/alternative-diesel-fuels/biodiesel-renewable-diesel
- 11 Play in the Sand Day www.coastal.ca.gov/access/accessguide.html
- 12 World Photography Day www.worldphotographyday.com/

International Youth Day www.un.org/en/observances/youth-day

- 13 International Wolf Day https://wildlife.ca.gov/Conservation/Mammals/Gray-Wolf \
- 14 Sanitary Surveys for Recreational Waters www.epa.gov/beach-tech/sanitary-surveys-recreational-waters
- 15 National Relaxation Day https://globalnews.ca/news/4320204/lake-water-mental-health-blue-space/
- 16 California Water Quality Monitoring Council https://mywaterquality.ca.gov/monitoring_council/index2.html
- 17 Water Quality Monitoring and Watershed Programs APPS www.waterboards.ca.gov/water issues/programs/swamp/clean water team/apps.html

- 18 Never Give Up Day www.nevergiveupday.com/
- 19 National Aviation Day www.faa.gov/space/environmental
- 20 World Water Week https://www.worldwaterweek.org

National Honey Bee Day https://www.nifa.usda.gov/about-nifa/blogs/world-bee-day-may-20

Water Boards Quality Assurance/Quality Control www.waterboards.ca.gov/water_issues/programs/quality_assurance/

- 21 USDA Natural Resources Conservation Service National Water & Climate Center Interactive Map www.faa.gov/space/environmental
- 22 International Tongue Twister Day www.usgs.gov/news/geologist-tongue-twister
- 23 State Fish: California Golden Trout https://caltrout.org/sos/species-accounts/trout/california-golden-trout
- 24 My Water Quality (California) https://mywaterquality.ca.gov/
- 25 California Climate Action Corps www.californiavolunteers.ca.gov/climateactioncorps/
- 26 International Dog Day https://cfpub.epa.gov/npstbx/files/pet%20care%20fact%20sheet.pdf

Community & Citizen Science for Environmental Protection www.epa.gov/citizen-science

- 27 How's My Waterway www.epa.gov/waterdata/hows-my-waterway
- 28 Measurement of stream discharge by wading https://pubs.er.usgs.gov/publication/wri20004036
- 29 Community Water Science Workshop (Video Playlist) www.youtube.com/playlist?list=PLvTjRb8VCkp5GZjKMvax6x5lW3PDfmlMK
30 National Beach Day www.californiabeaches.com/

> Frankenstein Day www.nisenet.org/frankensteinkit

31 National Trail Mix Day https://www.youtube.com/watch?v=LLFhKaqnWwk

PICTURE: Mavericks Surf Contest 2010. Mavericks is a surfing location in northern California outside Pillar Point Harbor, just north of the town of Half Moon Bay at the village of Princeton-by-the-Sea. <u>https://en.wikipedia.org/wiki/Mavericks_California</u>



SEPTEMBER 2023

The State and Regional Water Boards have regulatory responsibility for protecting the water quality of nearly 1.6 million acres of lakes, 1.3 million acres of bays and estuaries, 211,000 miles of rivers and streams, and about 1,100 miles of exquisite California coastline. www.waterboards.ca.gov/about_us/

1 National Preparedness Month https://www.ready.gov/september

State Sport: Surfing

www.surfertoday.com/surfing/surfing-is-the-official-state-sport-of-california

2 Labor Day https://kab.org/how-to-5-tips-for-a-sustainable-labor-day/

California Free Fishing Day

https://wildlife.ca.gov/Licensing/Fishing/Free-Fishing-Days

- 3 International Vulture Awareness Day www.vultureday.org/
- 4 National Wildlife Day www.nationalwildlifeday.com/
- 5 Protect Your Groundwater Day https://wellowner.org/protect-your-groundwater-day/
- 6 National Read a Book Day https://www.ucpress.edu/blog/50340/recommended-reading-california-nature/

Trash Monitoring Webinar Series Video Playlist

www.youtube.com/playlist?list=PLvTjRb8VCkp567OthYEllFmRV5irO6yVS

- 7 California Biodiversity Day https://resources.ca.gov/biodiversityday2024
- 8 International Literacy Day https://green.wikia.org/wiki/Environmental_literature
- 9 California Admission Day https://www.parks.ca.gov/?page_id=23856#

Citizen Science (US Government) www.citizenscience.gov/

- 10 Dragonfly Pond Watch www.migratorydragonflypartnership.org/index/welcome
- 11 National Day of Service and Remembrance https://911day.org/

Kraken Day www.montereybayaquarium.org/animals/animals-a-to-z/cephalopods

12 World Dolphin Day https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=34372

> California Trash Monitoring Methods and Assessments Playbook www.sfei.org/documents/california-trash-monitoring-methods-and-assessments-playbook

13 Protect Yourself from Wildfire Smoke

- www.cdc.gov/nceh/features/wildfires/index.html
- <u>https://ww2.arb.ca.gov/protecting-yourself-wildfire-smoke</u>
- 14 iNaturalist Connect with Nature www.inaturalist.org/
- 15 American Fisheries Society Annual Meeting https://afsannualmeeting.fisheries.org/
 - National Hispanic Heritage Month (Through October 15) www.hispanicheritagemonth.gov/
- 16 National Pollution Prevention Week www.epa.gov/p2week

Ozone Day (International Day for the Preservation of the Ozone Layer)

www.un.org/en/observances/ozone-day

National Dance Day

http://americandancemovement.org/national-dance-day/

- 17 Constitution Day www.constitutionday.com/
- 18 World Water Monitoring Day / Earth Echo Water Challenge www.monitorwater.org/

19 International Talk Like a Pirate Day

- http://talklikeapirate.com/wordpress/how-to/
- <a>www.youtube.com/watch?v=62lwmYNV46U
- www.deepseanews.com/2014/04/beyond-the-plunder-the-misunderstood-lifeof-pirates/

20 California Surfing Day

www.surfertoday.com/surfing/september-20-has-been-officially-declared-california-surfingday

21 California Coastal Cleanup Day www.coastal.ca.gov/publiced/ccd/ccd.html

National Cleanup Day

www.nationalcleanupday.org/

International Coastal Cleanup Day

https://oceanconservancy.org/trash-free-seas/international-coastal-cleanup/

Zero Emissions Day

www.energy.gov/energysaver/articles/zero-emissions-day-pledge-make-your-next-roadtrip-fuel-efficient

22 World Rivers Day

https://worldriversday.com/

Autumnal Equinox

https://scienceworld.wolfram.com/astronomy/AutumnalEquinox.html

Car-Free Day

https://www.unep.org/news-and-stories/story/world-car-free-day-22-september-greatopportunity-reduce-air-pollution

23 National Hunting and Fishing Day https://nhfday.org/ 24 California Naturalist Program

https://calnat.ucanr.edu/

- 25 Citizen Science Toolkit for Biodiversity Scientists www.biodiversa.org/1810/download
- 26 World Environmental Health Day www.ifeh.org/wehd/

Source Water Protection Week www.sourcewatercollaborative.org/

- 27 California Naturalist Publication Series https://calnat.ucanr.edu/Resources/calnat_pubs/
- 28 National Public Lands Day www.nps.gov/subjects/npscelebrates/public-lands-day.htm
- 29 Norcal SETAC www.norcalsetac.com/
- 30 "Bugs to Go" The California Digital Reference Collection of Freshwater Benthic Macroinvertebrate Families www.waterboards.ca.gov/water_issues/programs/swamp/cwt_volunteer.html

PICTURE: Coastal Cleanup Day www.coastal.ca.gov/publiced/ccd/bring.html



OCTOBER 2023

The Water Quality Monitoring Council was created in 2007. Its mission is to enhance water and associated ecosystem health monitoring programs by providing a venue for coordination and developing guidance and recommendations to build a comprehensive statewide network for Californians.

https://mywaterquality.ca.gov/monitoring_council/index2.html

1 Water Year Begins

https://water.usgs.gov/nwc/explain_data.html

National Seafood Month

www.fisheries.noaa.gov/feature-story/7-ways-celebrate-national-seafood-month

Campus Sustainability Month

www.aashe.org/get-involved/campus-sustainability-month/

International Walk to School Month www.iwalktoschool.org/

Cybersecurity Awareness Month www.cisa.gov/cybersecurity-awareness-month

International Coffee Day www.internationalcoffeeday.org/

- 2 World Habitat Day www.un.org/en/observances/habitat-day
- 3 Wilderness Medicine https://wilderness-medicine.com/

4 California Clean Air Day

www.cleanairday.org/

National Taco Day

https://seasidewithemily.com/recipe-sustainable-fish-tacos/

5 World Teachers Day www.unesco.org/en/days/teachers

Energy Efficiency Day https://energyefficiencyday.org/

> National Metric Week www.us-metric.org/national-metric-week

7 National Wildlife Refuge Week <u>https://www.fws.gov/story/national-wildlife-refuge-week</u>

Eco-challenge

6

www.ecochallenge.org

8 Water Professionals Week

- www.cwea.org/about-cwea/ca-water-pros-week/
- <u>www.acwa.com/resources/</u>

World Octopus Day

https://caseagrant.ucsd.edu/seafood-profiles/giant-pacific-octopus

9 Leif Erikson Day

www.whitehouse.gov/briefing-room/presidential-actions/2023/10/06/a-proclamation-onleif-erikson-day-2023/

Citizen Science for Environmental Protection www.epa.gov/citizen-science

10 World Homeless Day

www.worldhomelessday.org/

Basic Safety Tips for Kayaking www.oceankayak.com/blog/article/basic-safety-tips-kayaking

- 11 Migratory Bird Day www.migratorybirdday.org/
- 12 California Bioassessment Workgroup Meeting (CABW)

www.waterboards.ca.gov/water_issues/programs/swamp/bioassessment/cabw.html

- 13 Earth Science Week www.earthsciweek.org/
- 14 Indigenous Peoples' Day http://ipdpowwow.org/Archives.html

Columbus Day www.history.com/topics/exploration/columbus-day

World Migratory Bird Day www.worldmigratorybirdday.org

International E-Waste Day www.itu.int/en/ITU-D/Environment/Pages/Events/International-E-waste-Day.aspx

World Standards Day www.iso.org/world-standards-day.html

15 Pacific Leatherback Sea Turtle Conservation Day www.fisheries.noaa.gov/species/leatherback-turtle

> National Mushroom Day https://kingdomcalifornia.com/mushrooms/

- 16 California Science Education Conference https://conference.cascience.org/
- 17 VIDEO Living with Drought and Increasing Aridification in the Southwest www.youtube.com/watch?v=nPfFvr4yG3Y
- 18 Clean Water Act Anniversary www.epa.gov/laws-regulations/summary-clean-water-act
- 19 Imagine a Day Without Water https://imagineadaywithoutwater.org/

Annual Wildlife Society Conference https://wildlife.org/network/conferences-network/

- 20 National Chemistry Week www.acs.org/education/outreach/ncw.html
- 21 Global Climate Change Week http://globalclimatechangeweek.com

Reptile Awareness Day

http://sciencenetlinks.com/daily-content/10/21/

International Open Access Week!

www.openaccessweek.org/

Pro Bono Week

- <u>www.probono.net/celebrateprobono/</u>
- www.americanbar.org/groups/center-pro-bono/celebrate-pro-bono/

CASQA Conference

www.casqa.org/events/annual-conference

- 22 Global Maker Day www.globalmakerday.com
- 23 Mole Day (Avogadro's Number) www.moleday.org/
- 24 Bat Week www.batweek.org

California State Bat: Pallid Bat www.calbatwg.org/

25 State Rock: Serpentine https://geology.com/minerals/serpentine

26 Make a Difference Day

www.pointsoflight.org/blog/how-will-you-make-difference-make-difference-day

- 27 The Clean Water Team Glossary A Vocabulary for Water Quality Monitors and Watershed Stewards www.waterboards.ca.gov/water_issues/programs/swamp/docs/cwt/volunteer/cwt-glo-032321.pdf
- 28 Basic Canoe Safety https://paddling.com/learn/basic-canoe-safety
- 29 VIDEO: SWAMP Field Methods Course (11 videos) www.youtube.com/playlist?list=PLMSa5d-ill6OnEHUbybDqeGRRui_t3kMf
- 30 State Lichen: Lace Lichen www.californialichens.org/state-lichen/

31 Halloween

www.worldwildlife.org/pages/10-green-halloween-tips

PICTURE: Rainfall

https://commons.wikimedia.org/wiki/File:Raindrops_on_water.jpg



NOVEMBER 2023

The California Environmental Protection Agency has led California in creating and implementing some of the most progressive environmental policies in America, from negotiating the Global Warming Solutions Act (AB 32), to launching the Green Chemistry Initiative. CalEPA has also established Environmental Justice programs, adopted a Tribal Policy, and expanded enforcement efforts. CalEPA was formally established on July 17, 1991 although its foundation was laid decades earlier through the hard work of multiple administrations. https://calepa.ca.gov/about/history01/

- 1 American Indian and Alaska Native Heritage Month https://nativeamericanheritagemonth.gov/
- 2 Water Boards' Tribal Affairs <u>https://www.waterboards.ca.gov/about_us/public_participation/tribal_affairs/</u>
- 3 One Health Day https://onehealthday.com/ www.cdc.gov/onehealth/one-health-day.html

Daylight Saving Time Ends www.timeanddate.com/time/change/usa?year=2024

- 4 CalFire www.fire.ca.gov/
- 5 U.S. General Election Day https://www.usa.gov/how-to-vote

California Lake Management Society Conference www.california-lakes.org/calms-conference

- 6 California Grants Portal www.grants.ca.gov/
- 7 Pacific Ocean Acidification Project https://ioos.noaa.gov/project/pacific-ocean-acidification-project/
- 8 National STEM Day www.ed.gov/stem
- 9 Public Safety at Dams https://damsafety.org/public-safety
- 10 California Marine Fish: Garibaldi www.aquariumofpacific.org/onlinelearningcenter/species/garabaldi
- 11 Veterans Day www.va.gov/opa/vetsday/vetdayhistory.asp

Geography Awareness Week www.aag.org/geoweek

- 12 Water Quality after a Wildfire https://ca.water.usgs.gov/wildfires/wildfires-water-quality.html
- 13 World Kindness Day www.randomactsofkindness.org/world-kindness-day

American Education Week

www.whitehouse.gov/briefing-room/presidential-actions/2022/11/10/a-proclamation-onamerican-education-week-2022/

- 14 Safety for Working Over or Near Water (OSHA) www.osha.gov/laws-regs/regulations/standardnumber/1926/1926.106
- 15 America Recycles Day www.epa.gov/americarecycles/america-recycles-day

National Philanthropy Day

https://afpglobal.org/NPDLove

- 16 Mapping, Analyzing, and Communicating Citizen Science https://storymaps.arcgis.com/stories/4dcbd6d742f746a6a2b8d43ae67d6679
- 17 NWQMC Volunteer Monitoring https://acwi.gov/monitoring/vm/index.html
- 18 The Four-Season Field Guide to Poison Oak www.parksconservancy.org/park-e-ventures-article/four-season-field-guide-poison-oak
- 19 World Toilet Day www.worldtoiletday.info/
- 20 GIS Day www.gisday.com/en-us/overview
- 21 World Fisheries Day www.iucn.org/story/202211/observance-world-fisheries-day-2022
- 22 State Tree: California Redwood www.savetheredwoods.org/redwoods/coast-redwoods/

23 Thanksgiving

- <u>www.history.com/topics/thanksgiving/history-of-thanksgiving</u>
- <u>https://kab.org/7-ideas-to-keep-your-thanksgiving-eco-friendly/</u>

Family Volunteer Day

www.pointsoflight.org/familyvolunteerday/

24 Day After Thanksgiving

www.calhr.ca.gov/employees/pages/state-holidays.aspx

Buy Nothing Day

http://buynothingday.org

25 Small Business Saturday

www.sba.gov/about-sba/organization/sba-initiatives/small-business-saturday

26 National Pumpkin Day

https://ucanr.edu/repository/fileaccess.cfm?article=54031&p=%20RCNNTT

27 Cyber Monday

https://www.care2services.com/care2blog/best-creative-nonprofit-campaigns-for-cybermonday-and-thank

28 Giving Tuesday

www.givingtuesday.org/

Fibonacci Day

https://alltogether.swe.org/2021/11/five-ways-to-celebrate-fibonacci-day-on-november-23/

29 Western Ecological Research Center www.usgs.gov/centers/werc

30 Computer Security Day

www.councilofnonprofits.org/tools-resources/cybersecurity-nonprofits

PICTURE: Chinook salmon on the Lower Tuolumne River in the Central Valley of California.

https://commons.wikimedia.org/wiki/File:Chinook_salmon_moving_upstream.jpg



DECEMBER 2023

California's changing climate requires Californians to move beyond temporary emergency drought measures and adopt permanent changes to use water more wisely and prepare for more frequent and persistent periods of limited water supply. Conservation and efficiency also reduce the energy needed to pump, transport, treat and deliver water. Your small changes make a big impact. Only by working together can we improve and sustain the state's water future for generations to come. www.waterboards.ca.gov/water_issues/programs/conservation_portal/

- 1 State Water Resources Control Board (SWRCB) Anniversary www.waterboards.ca.gov/about_us/
- 2 US EPA Anniversary www.epa.gov/history

Definition of Waters of the United States www.regulations.gov/document/EPA-HQ-OW-2017-0203-15630

Computer Science Education Week www.csedweek.org/

3 ACWA Fall Conference

www.acwa.com/events/2024-fall-conference-expo/

Global No Pesticides Use Day

http://epl.org.ua/en/events/mizhnarodnyj-den-borotby-z-pestytsydamy-2021-12-03/

International Day of Persons with Disabilities

www.un.org/en/observances/day-of-persons-with-disabilities

4 California King Tides www.coastal.ca.gov/kingtides/

> Wildlife Conservation Day www.worldwildlife.org/stories/wildlife-conservation-day

5 World Soil Day www.un.org/en/observances/world-soil-day

> International Volunteer Day for Economic and Social Development www.unv.org/Basic-Page/International-Volunteer-Day-overview

- 6 Zooniverse App www.zooniverse.org/
- 7 California Water Quality Monitoring Collaboration Network <u>https://mywaterquality.ca.gov/monitoring_council/collaboration_network/index.html</u>
- 8 Hour of Code https://hourofcode.com/us
- 9 California CoCoRaHS (Community Collaborative Rain, Hail and Snow Network) www.cocorahs.org/state.aspx?state=ca
- 10 Cold Stress www.cdc.gov/niosh/topics/coldstress/
- 11 International Mountain Day www.un.org/en/observances/mountain-day
- 12 Tips for Protecting Workers During Adverse Weather Conditions https://hazwoper-osha.com/blog-post/protecting-workers-in-bad-weather- conditions
- 13 eBird App https://ebird.org/home
- 14 Christmas Bird Count www.audubon.org/conservation/join-christmas-bird-count

15 Bill of Rights Day

www.uscourts.gov/about-federal-courts/educational-resources/annual-observances/bill-rightsday

State Tall Ship: The Californian https://sdmaritime.org/visit/the-ships/californian/

16 Lab Equipment Maintenance www.mynewlab.com/blog/laboratory-equipment-maintenance-101/

- 17 Water Footprint https://waterfootprint.org/en/water-footprint/what-is-water-footprint/
- 18 National Weather Service www.weather.gov/

19 Ocean Observing Systems

- <u>https://ioos.noaa.gov/</u>
- www.cencoos.org/
- <u>https://sccoos.org/</u>

20 Is There Monitoring Data Near Me? https://mywaterquality.ca.gov/regional_portals/index.html

21 Winter Solstice www.timeanddate.com/calendar/winter-solstice.html

22 Sierra Nevada Snowpack https://cdec.water.ca.gov/snowapp/sweq.action

23 National Water Quality Monitoring Council https://acwi.gov/monitoring/

24 National Eggnog Day

- <u>https://wholelifestylenutrition.com/recipes/drinks/holiday-egg-nog/</u>
- <u>https://minimalistbaker.com/easy-vegan-eggnog/</u>

25 Christmas https://learn.eartheasy.com/guides/how-to-have-a-green-christmas/

- 26 Winter Weather Driving Tips www.nhtsa.gov/winter-driving-tips
- 27 National Fruitcake Day https://www.fruitcakerecycling.com/
- 28 Last-Minute Donations & Fundraising

- <u>https://fundraisingip.com/last-minute-fundraising-ideas/</u>
- www.jklasser.com/articles/5-things-to-know-about-year-end-charitable-giving/
- www.consumerreports.org/charitable-donations/rules-for-last-minute-charitabledonations/

29 Are Our Estuaries Healthy?

https://mywaterquality.ca.gov/eco_health/estuaries/index.html

30 Eco-Friendly New Year's Resolutions www.smallfootprintfamily.com/10-green-new-years-resolutions www.flowstobay.org/2022-new-years-resolutions-for-the-environment/

31 New Year's Eve / First Night www.americanprogress.org/article/its-easy-being-green-how-to-throw-a-green-new-years-eveparty/

PICTURE: Winter for the Alpine Watershed Group

https://www.facebook.com/AlpineWatershedGroup/photos/pb.100064794633716.-2207520000/2185623058121954/?type=3