

CELEBRATE SUCCESSES, FOR THEY GIVE US THE FORTITUDE TO MOVE THROUGH CHALLENGING TIMES

We're Taking a Stand

During the past months, we've witnessed never-before-seen shocks to our democracy. We have hope and confidence that democracy will prevail in the end, and we understand this will be a long and difficult fight. We must preserve all we can of the natural world and move forward with actions to solve environmental problems from climate change to pollution. The current administration is already gutting the federal functions we depend upon for clean waters, healthy humans, and habitat for wildlife. We will, of course, continue to support clean waterways, diversity, equity and inclusion, and healthy habitats for all of us. Our work will continue and will always be based on shared values.

Funding is always tight for small nonprofits, and we expect it to become tighter than ever as the government shuts down needed programs and nonprofits are forced to depend even more upon our private donors. We are grateful to have a loyal and generous group of supporters. You supported us more robustly than ever before during 2024 and gave us a good boost for what is likely to be a wild year. You make it happen!

We're not giving up our values, research, education or advocacy. We're taking a stand, and we trust you will continue to stand by us.



Megan Sadore,
Executive Director

DIVERSITY, EQUITY, AND INCLUSION Are vital to our organization





Photo by Megan Joseph

Photo by Megan Joseph

During November of 2024 our board of directors

met to hone and update our direction and policies, guiding our forward movement on diversity, equity, and inclusion activities based on shared values. Our lively discussion and brainstorming produced key shifts we agreed upon to make progress. We remain undeterred by our organization's small size. As we grow, the decisions we made in November will form the bedrock of our work to ensure we remain a welcoming, diverse group.

As a result of the meeting, we have added to our mission statement to reflect our commitment to serving all people. We are completing our values statement to help people understand who we are and what we care about. We are working on ensuring that our organization shows our commitment to diversity in staff, volunteers, and board members. Expect to see more progress over time. We welcome your thoughts.

Supported by Rose Foundation for Communities and the Environment and Balance Hydrologics

RESEARCH Coastal river otters provide ecological insights



This spring, results from our otter predation study will be published by the IUCN Otter Specialist Group bulletin. The paper, entitled North American River Otter (*Lontra canadensis*) Predation on Brown Pelicans (*Pelecanus occidentalis*) at Abbotts Lagoon, Point Reyes National Seashore explores the new phenomenon of river otter predation on pelicans. Thankfully, otter predation did not affect pelican abundance at the site. Since that study, the pelicans appear to be responding to the predation (as they did not at first) by flying off when they see the river otters approach.

We worked with biologist Frankie Gerraty to publish a paper detailing the fascinating interactions between coyotes and the pelican-eating river otters. Coyotes observe the otters preying on pelicans, then wade into the shallows or head to the beach to feed on otter-caught pelican carcasses. This is one way in which river otters provide extra nutrition to other carnivores (certainly not on purpose). The new behavior is an addition to our understanding of river otters' effects on coastal ecology.

2024 marked our thirteenth year of monitoring river otters in Marin County, California. That noninvasive monitoring using trail cameras and sample collection, has given us insight into river otter recovery in coastal and bayside Marin as well as new understanding of health issues, behavior, prey species, and movements. Among our most interesting findings are the wide variety of prey species taken and the fascinating interactions among river otters and their neighbors like coyotes, bald eagles, fox, beaver, puma, and bobcat. We are grateful to our skilled, seasoned field volunteer cohort!

Supported by Point Reyes National Seashore Association, IUCN SSC Otter Specialist Group

OTTER SPOTTER Grows into for Otters for Waters



During 2024 we stretched and spread our wings, grew our impact and reach and added partners in two new states to enhance efforts to protect waterways.

We're thrilled to welcome the Loveland Living Planet Aquarium in Utah and Audubon Nature Institute in New Orleans to our Otters for Waters program. Now we support waterway conservation and stewardship through the hopeful story and inspiration of otter recovery in California, Virginia, Arizona, Utah, and Louisiana. We are already seeing results: look for findings and impacts in our May newsletter.

Otter Ambassadors

During 2024, we expanded our Contra Costa Ambassadors program to Marin County and sent our ambassadors out to talk to people along trails in the national and state parks and at farmers markets. Expanding into Marin helped us reach many more people. Meanwhile, the river otters inexplicably deserted the Contra Costa Canal last year. We hope to see them back this year and will survey for their presence. If you see a river otter, please don't forget to input your sighting on our easy online form.

Supported by Marin County Community Services Nonprofit Fund





SEEN A RIVER OTTER?
REPORT YOUR SIGHTING
AND CONTRIBUTE TO
OUR WORK PROTECTING
OUR SHARED WATERS!



www.riverotterecology.org

Input your sighting using this OR code!





Otter Spotter of the Year

Louisa Morris and Bob Neale



We were thrilled to present our Patrick Mitchel Memorial Otter Spotter of the Year award to Louisa Morris and Bob Neale for their work getting signage up at a wildlife crossing hotspot in Santa Rosa.

ADVOCACY We are not helpless



Photo: Steve Pearce

Advocacy efforts during 2024 have addressed two wildlife fatality hotspots in Marin County, CA where the death of wildlife by car strikes could be reduced with signage, lower speed limits, and better wildlife crossings. Cal Trans has supported our efforts and promised fencing to guide wildlife away from crossing the road and toward a culvert along Highway 37 where they can cross safely between the Bay and associated wetlands.

Advocacy also included work to keep dogs out of fragile wetlands in Larkspur, CA, protecting Tomales Bay from shellfish practices that harm eelgrass and seals, changes to the California Coastal Act, protecting elk in Pt. Reyes National Seashore, and more.

Many of our advocacy efforts are accomplished in concert with many other people and groups speaking up for our natural spaces. Some are our own, based on our research and field observations.

Supported by the Rose Foundation Wildlands Grassroots Fund

Wild at Heart February 2025

EDUCATIONThe future of our waterways



During 2024 we reached more than 2,300 people through in-person presentations, webinars, walks, classroom events for high school and college students, and trained both our Loveland Living Planet Aquarium and Elizabeth River partners on camera trapping techniques and uses in conservation and in the classroom.

We continued our work with Tomales High School, offering 34 ninth graders a "mini science symposium" which offered the newly-minted high school students a chance to present their projects with posters in a low-key setting, then get feedback from their older peers. All our student participants enjoyed the process and felt that it was helpful to have a mini-version of the larger event for juniors and seniors. We plan to welcome them back in two years to participate in the spring symposium.

We presented to 100 new Otter Spotters at the Elizabeth River Project, our first Otters for Waters partner, took a group of eager Spotters on a river walk to seek signs of otters, and our program was off and running. We currently have 91 otter observations and 92 participants...well done!

We head to the Verde River in Arizona this May for their birding and nature fest, where we will introduce everyone to the joy of river otters, offer an in-person discussion of the project, where we are and where we would like to be, and lead an Otter Walk along the banks of the beautiful Verde River.

On local ground, we guest lectured for both UC Berkeley and New Voices Are Rising, a young climate protectors project of the Rose Foundation for Communities and the Environment. Outreach to local students, whether high school or college, is a core part of our work.

Supported by Elizabeth River Project, Friends of the Verde River, Rose Foundation

VOLUNTEER of the Year

Aviva Rossi, PhD



Aviva Rossi, PhD, has worked with us since 2012. She was one of our first volunteers and taught us much about camera trapping and field biology. Since then, Aviva has become a valued and muchappreciated advisor, fundraiser, and supporter of our Otters for Waters program with wise counsel. She also provided our youngest volunteer this year, her son Alex Rossi, who is following in his mother's footsteps. We are proud to call Aviva our friend and Volunteer of the Year 2024

Board Member Search

During 2024 we said farewell and thank you to Richard Abramson, who joined our board two years ago. His legal and business support was much appreciated!

As we move forward with expansion into new waterways with partner organizations, we seek up to five new board members to help lead us into the next stage of our growth. We are a values-driven organization, small and nimble, and we seek people with an interest in protecting our waterways, habitat, and wildlife and a willingness to learn and grow along with us. We encourage and welcome diversity on our board.

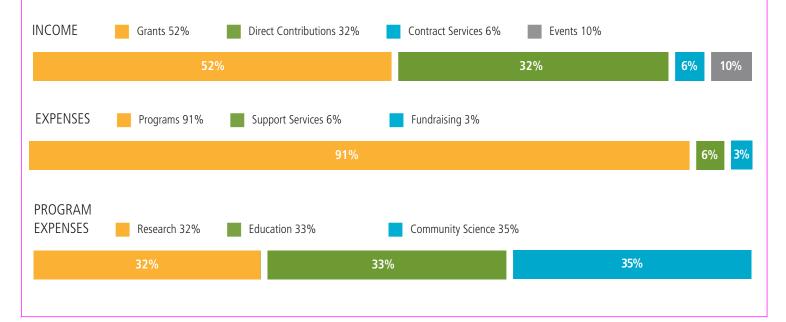
volunteer!



You make it happen. Join us to find knowledge, fun and stewardship and support saving our waterways through otters at tabling events, presentations, as an Otter Ambassador, and in conversations with friends. Apply online.



2024 FINANCIALS



2024 HONOR ROLL

Richard Abramson Sarah Allen Michael Amado Raven Amaro

Alan Anacheka-Naseman

Dale Anania Timothy Anderson Barbara Austin Christine Banzon Susan Bartholome Sally Beauford Annamarie Beckel Anita Belofsky Paul Berensmeier

Jessica Berman Wayne Best Simon Bird

Millicent Bogert Mark Boran Diane Bouchard Christopher Boyd & Margaret O'Brien

Tony Bragano Anthony Brewer

Bob Burke Josephine Burns Eric Carlson Colin Carroll

Karin & Steve Chase Jim Compton Ryan Cornelius Kathy Coultrup

Sarah Cox

Mackenzie Cristner Hillary Curtis Susan Delmanowski Annie Dolan-Niles

John Dolinsek & Kathy Kent

Karin Donker Barbara Dornan Ken Drexler Candace Duran Ashley Eagle-Gibbs

Michele Egan June Eidson Dixie Finley Maryann Foley Maureen Forys Mary Gleim Kristin Gornick Randall Hagen Lynn Hajek Candace Hale Janelle Hall

Colleen Haraden-Gorski

Peter Harvey **Robert Hass** Elaine Hattendorf Christine Hayamizu Claudia Hein Eva Heninwolf Vikki Henry Ceci Herrmann Denise Hill

Anastasia & Randall Hobbet

Linda Hoffman Gary & Karen Holm Kristen Holmstrand

Luke Hones Sheri Howe Lewis Hurwitz Yusuke Ichikawa

Janet & Tony Isadore-Barreca

Julie Jacobs Dianne Jenett Sue Johnson Katherine Jones Janice Kattke Julie Kaye Mary Keydash

Sunni Killfoil David Kimball

MaryEllen King & Bob DeLeo Kathy Klahn

Megan Knobeloch Lori Kopacz

Daria Koshkina Mary Patricia Kramer

Barbara Lancaster

Kermit Kubitz & Kate Edwards

Phoebe Lenhart Helen Lindqvist Julie Litwin Cynthia Lloyd Jennifer Locklin

Hillary Maag & Colin Bode

Bill MacFarland

Dave Mackenzie Mary Lee MacKichan

Arthur Manzi

Ruth Marcec Matthew McHenry Donald Mcilraith Lynette McLamb Jerry Meral Kate Merriman Carrie Miller

Bridger & Katherine Mitchell

Roxanne Moger Mia Monroe Ed Mooring

Louisa Morris & Bob Neale

Robert Morton Patricia Munter

Flor Murray

Peter Nelson Melissa Nelson

Stacy Nii-Eastly Mary Perez Marilyn Petch

Carol Peterson

Jeffrey Poehlmann Jacqueline Read

Mathieu Reeves

Josephine Riccomini Gina Rogers Susan Rosenthal Christopher Russell Sharlene Rutland Hauser

Betsy Sanville Carol Schaffer Theodore Schulze Kathryn Shack Kathleen Shelley

Jane Smith & David DuVal

Wendy Sparks & Jeff Torquemada

Marlene & Martin Stein

Susan Stienstra Paul Stucky

Sriram Subramanian

Tim Sullivan Mary Sutton Karl Swartz Maureen Tracy Linda Tiffany Robert Timineri

Heidi & Charles Triay

Harvey Trop Scott Ullman Diane Valenti Robert van Duinen Annette Varady Mary Wade

David & Idie Weinsoff

Malcolm & Julie McDade Whyte

Patricia Williams

David & Patty Wimpfheimer

Kristin Womack James Wood Stephen Young

Join us by supporting our work to protect otters and our shared watersheds.

END OF YEAR THANKS

Otters for Waters Partners

Elizabeth River Project Friends of the Verde River Loveland Living Planet Aquarium Audubon Nature Institute of Louisiana

Organizational Supporters

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Special Thanks

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Jacqueline Jones Marie Macaspac Katherine and Bridger Mitchell Aviva Rossi, PhD Martin Stein Debra Stein

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River Otter Ecology Project

PO Box 103 Forest Knolls, CA 94933 415-342-7956

ROEP Website







2024 Volunteers

Ganette Abaya Robert Aston Katie Ballinger Christine Banzon Peter Barto Dave Berlin Terence Carroll Frank Cipriano Brenden Collett-Grether Robert De Leo Mary Gleim Holly Groves Megan Isadore Karen James Nancy Jean Erik Jones Jacqueline Jones Mary Keydash Mary Ellen King Lisa Mann Suzanne Queen Alexa Quintana Wendy Sparks Jeff Torquemada Scott Ullman

2024 Intern

Katie Ballinger, MD, MS Oregon State University

Advisory Board

Sarah Allen, PhD

Senior Scientist, Point Reyes National Seashore (Retired)

Frank Cipriano, PhD

Research Associate, Center for Comparative Genomics, and Academy Fellow, California Academy of Sciences

Nicole Duplaix, FLS, FRGS

Co-Chair, IUCN SSC Otter Specialist Group, Senior Instructor Fisheries & Wildlife Dept., Oregon State University

Heide Island, PhD

Heide Island, PhD, Animal Behavior and Behavioral Ecology, Professor Pacific University | Psychology

Thomas Serfass, PhD

Professor of Wildlife Ecology, Frostburg State University; North American Coordinator for the Otter Specialist Group, IUCN SSC

Board of Directors

Terence Carroll President

Co-founder, Research Director, ROEP

Megan Isadore Executive Director

Co-founder, ROEP, Deputy Continental Coordinator, IUCN/SSC Otter Specialist Group

Christine Banzon Vice President

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Retired Development Professional

Colleen Haraden-Gorski Treasurer

VP of Operations, Marketing Director, Balance Hydrologics



Photo by Karen James