

### **CONTENTS**

Message from the Chair	2
K-12 Education	3
Conservation	6
Health	7
DEI	8
Donors	9
Financials	13
Leadership	14



### **PURPOSE**

To cultivate an environmentally conscious and responsible public



### VISION

That people's everyday actions are guided by an understanding and concern for the well-being of people and the planet



To make the environment more accessible, relatable, relevant, and connected to the daily lives of all Americans

# MESSAGE FROM THE CHAIR



Board Chair Kevin Butt

For more than 30 years, the National Environmental Education Foundation (NEEF) has worked to cultivate an environmentally conscious and responsible public through K-12 education, health, and conservation-focused programs, grants, and initiatives.

As leaders in lifelong environmental learning, NEEF believes in the importance of environmental education and stewardship as a driving force for connecting Americans of all ages and walks of life to their communities and the outdoors.

2022\* was a year of growth for NEEF—expanding the popular Greening STEM approach to engage more middle school classrooms across the country, establishing a partnership with the Climate Mental Health Network, and facilitating more than \$6 million in volunteer improvements on National Public Lands Day.

In addition, NEEF was able to award \$947,069 in grants in 2022 towards conservation and education efforts with support from federal and private partners. Through these and other initiatives, NEEF has remained at the forefront of promoting sustainability, health equity, and environmental literacy in the US.

In this report, we provide a snapshot of the ways NEEF has helped make the environment more accessible, relatable, relevant, and connected to the daily lives of all Americans in 2022. As we move forward, NEEF's staff, board, and ex-officio members will continue to collaborate to exceed our high standards for impact, and actively position the organization to grow these successes in 2023 and beyond.

Sincerely,

**Kevin Butt, NEEF Board Chair** 

<sup>\* 2022</sup> refers to Fiscal Year 2022 (October 2021 to September 2022).



NEEF's K-12 environmental education team continued to advance our Greening STEM Initiative with our federal partners at the Bureau of Land Management and USDA Forest Service, as well as completing two projects with funding from Arconic Foundation in the Quad Cities, Iowa, region. We also maintained our collaboration with the National Park Service to provide grants for out-of-school time programs.

NEEF awarded \$70,253 to fund eight Bureau of Land Management Greening STEM projects including one to extend the 2021 BLM project at McInnis Canyons National Conservation Area with partners Colorado Canyons Association and Mesa County Valley School District 51. Other awards include:

- California Coastal National Monument sea bird monitoring project with 7<sup>th</sup> grade students and the Trinidad Coastal Land Trust
- Environment for the Americas
   Celebrate Hummingbirds (Celebra los
   Colibries) project with a strong Latino
   cultural heritage component that
   connects phenology, climate change,
   and wildlife conservation
- Morley Nelson Snake River Birds of Prey National Conservation Area raptor monitoring project with Kuna High School students in Idaho

- Adventure 360 career exploration project for rural Missouri high school students
- Investigation of storm flow and invasive species at the Lower Potomac Field Station with partners at George Mason University's Potomac Environmental Research and Education Center and Freedom High School in Woodbridge, Virginia
- Resources for Indian Student Education project to teach students traditional ways to care for public lands through caring for indigenous plants in Modoc, California
- Greater Arkansas River Nature
   Association fire ecology project for middle school students



Students from Mesa County Valley School District 51, learned about invasive species and river ecology during an overnight rafting trip.





### K-12 EDUCATION

NEEF awarded \$73,969.42 to fund eight USDA Forest Service Greening STEM Projects that include:



- The continuation of the Creating River Stewards pilot project with the South Yuba River Citizens League and junior and senior high school students in California near Tahoe National Forest to conduct water quality monitoring
- Water quality project with Mountain Studies Institute at San Juan Mountain with students from the Silverton School District in Colorado
- Longitudinal air quality monitoring citizen science project between the Oregon Department of Environmental Quality and Sunny Wolf Charter School which will pilot a small-scale beta-curriculum called Air Quality Matters in an area impacted by wildfires

- Montana Discovery Foundation vegetation monitoring project with CR Anderson Middle School students
  - Project integrating science, art, and music to understand water cycle science and monitoring on a digital platform (WaterViz) developed for the visually impaired at the USDA Northern Research Center to help visualize real-time water data collected at the Hubbard Brook Experimental Forest in New Hampshire
- El Yunque National Forest Science and Conservation Trail project in Puerto Rico that will introduce students in Palmer, Rio Grande to urban forestry, water quality monitoring, and native species habitat restoration along the trail.



WaterViz is a Water Cycle Visualization Tool that accurately reflects water moving through a small forested watershed in New Hampshire, in near real-time.



## K-12 EDUCATION

- NEEF awarded nine grants, totaling \$194,027 in support, through the National Park Service 21st Century Community Learning Centers (CCLC) funding opportunity, successfully placing six AmeriCorps VISTA members at NPS sites across the country to support outof-school time educational program development and delivery.
- The EE in Focus email newsletter launched in 2021 as an alternative to National Environmental Education Week—has continued to provide educators with engaging lesson plans and educational activities for their classrooms as well as information on current and future grant opportunities.

NEEF, Samsung, and EPA's ENERGY
 STAR® program hosted the fourth year of the Climate Superstars Challenge, a month-long contest that challenged sixth- through eighth-grade classrooms to get excited about the environment and how they can take an active role in caring for its future.





This year, NEEF's conservation program area continued to increase volunteer involvement on National Public Lands Day, expanded our work to include longer-term, community-based grants in partnership with Toyota, and awarded over \$650,000 in grants to improve universal access, park resilience, and biodiversity on public lands.

- The theme for NPLD 2022 was "Giving Back Together." And that is exactly what we did—over 57,000 volunteers joined us Saturday, September 24, 2022, at over 1,800 sites across the country for a total volunteer value of \$6.6 million for public lands. Volunteers impacted over 78,000 acres of land, 1,400 miles of trails, and collected over 177,000 pounds of trash
- NEEF's conservation grants provided
   \$665,347.13 to 54 groups in support of projects that improved universal access, expanded pollinator habitat, and promoted National Public Lands Day events and COVID-19 recovery projects on public lands.
- NEEF partnered with International Paper for an NPLD event for employees that helped preserve and protect historic Overton Park in Memphis, Tennessee, a key site in the Civil Rights Movement.

• NEEF launched the first of its \$150,000, 3-year grants with Toyota in September 2022. Nearly 50 Toyota volunteers joined us on National Public Lands Day 2022 to kick-off grant activities that will improve accessibility at the site for those with physical and sight disabilities, add a pollinator garden, and fund additional youth education opportunities at Harvest Square Nature Preserve, managed by the Land Trust of North Alabama in Huntsville, Alabama (at right).

#### NPLD BY THE NUMBERS

57,000 1,800 Volunteers Sites \$6.6M 78,000

Value Acres of Land Impacted

1,400 177,000
Miles of Trails Pounds of Trash





By growing NEEF's health team, our organization was able to expand our outreach capabilities, as evidenced by the establishment of new partnerships with groups like the Climate Mental Health Network. After several years of educating the public on physical health issues such as pediatric asthma and COVID-19, we have begun extending that same level of rigor to mental health issues such as climate anxiety, as well as touting the benefits

- of spending time in nature on mental health.
- NEEF onboarded a full-time project coordinator to build the capacity of our health programs.
- With strategic leadership and commitment from the VP of Programs, NEEF established a partnership with the Climate Mental Health Network. The partnership resulted in the development of new program content addressing the mental health impact of climate change on adolescents. The initiative was awarded \$100,000 from the Ho Foundation to launch the initial phase of the project.
- NEEF, in partnership with the USDA Forest Service, presented "Using Nature to Improve Mental Health and Wellbeing," a panel discussion on mental health and the power of nature and greenspaces. The topic attracted 420 registrants, of which 200 participated in the live event.

- 644 school nurses completed NEEF's
   Creating Asthma-Friendly Environments
   online e-learning course module. Based on the National Association of School Nurses' recommended 750 students per school nurse, this equated to a potential impact of approximately 483,000 students.
- In observance of Asthma Awareness
  Month in May, NEEF partnered with
  celebrity influencer Dr. Wendy Osefo (at
  right) to raise awareness of pediatric
  asthma and promote NEEF's Environmental
  Management of Pediatric Asthma
  educational resources. The recorded video
  presentation received 46,800 Instagram
  views. NEEF coordinated an asthma
  awareness event hosted by Dr. Osefo that
  was filmed by Bravo TV.

Asthma Awareness
Dr. Wendy Osefo and her daughter.





In 2022, NEEF furthered its commitment to DE&I by increasing opportunities for learning and understanding. We continued our internal discussions on how our organization could become a stronger ally for underrepresented communities through our programmatic and grant offerings.

- Each staff member completed an **unconscious bias training** course from the Clear Law Institute, which led to fruitful examinations of our own internal biases and the steps we need to take to ensure NEEF is a welcoming, diverse place to work and a positive role model for our partners and grantees.
- Leading up to National Public Lands Day, NEEF hosted a skill-building webinar series for NPLD site managers
  that focused on how to create, promote, and execute inclusive volunteer events that take place in and engage
  with underrepresented communities. This included input from our partners at Corazón Latino, US Department
  of Arts and Culture, and the Adventure Cycling Association, among others.



More Than a Clean Up: Adding Variety to Your NPLD Event













The iHeartEarth public engagement campaign, now in its second year, garnered more than 280 million impressions in 2022, with an estimated media value of \$2.3 million.



Thank you to our donors who move NEEF towards its mission of making the environment accessible, relatable, relevant, and connected to the daily lives of all Americans.

#### CORPORATE

- American Dawn, Inc.
- Arconic Foundation
- Danaher
- Envestnet
- F5 Networks
- FactSet
- International Paper

- Kroenke Sports and Entertainment
- National Hockey League
- Playstation Cares
- Samsung Electronics
   America Inc.
- Toyota Motor North America
- WarnerMedia

#### **FOUNDATIONS**

- AmazonSmile Foundation
- Anonymous
- Alpin J. and Alpin W.
- Cameron Memorial Fund
- Robert H. N. Ho Family Foundation Global
- Ledyard-Harlow Foundation
- New Visions Foundation
- The Vidda Foundation

#### **GOVERNMENT**

- Department of Defense Legacy Resource Management Program
- Centers for Disease Control and Prevention
- US Environmental Protection Agency
- US Forest Service
- US Department of Justice
- Bureau of Land Management
- National Park Service

IN-KIND

- · Beveridge & Diamond, P.C.
- iHeartMedia, Inc.



#### IN MEMORY OF ANNA LEIKVOLD

- Anonymous
- Becca Belotti
- Stefanie Berganini
- Julie Czaja
- Darrell
   Gschwendtner
- Suzanne Gunn
- Meredith LeBas
- Laila Leikvold
- Sena Leikvold
- Madeline McCarthy

- Jeff and Ann McNamara
- Roberta Moore
- Sarah Morton
- Andre Nault
- Phyllis Okochi
- Amber Richards
- Camille Schroeder
- David Senness
- Timothy Stroh
- Kristy Weise
- Brenda Wickstrom

#### INDIVIDUALS/OTHERS

- Chris Abbott in honor of KCA Family
- Matthew Abshire
- Elisabeth Angerer
- Anonymous in honor of Megan Cooper
- Anonymous (18)
- Decker Anstrom and Sherry Heimstra
- Cory Austin
- Nathaniel Badger
- Shawn Bale
- Natalie Baumgartner in honor of Addison Mayer
- Vin Bhalerao

- Szifra Birke in honor of Paige Haueisen
- Gina and Tim Bleck in honor of Frank Sanford
- Andrew Bleck
- Robert Blelloch
- James Bowman in honor of Claire Bowman
- Robert D. Bullard
- Teni Butler
- Kevin Butt
- Marianne Cantor
- Lynne Case in memory of Carolyn Whitaker
- Margaret Chang

- Sophia Chang in honor of Albert Chang
- Elizabeth Cohn
- Chanel Cole
- Sally Cole
- Combined Federal Campaign Donors
- Daniel Courain
- Belinda Crafts
- Geoffrey Davis in honor of John Davis
- Marian Decker in honor of Eric Decker
- Conner Dempsey
- Bethany Dickson



- Joseph Drennan
- Lucas Dunn in honor of Jeremy Van Hecke
- James Edwards
- William Elmore
- Katharine Emerson
- Estuardo Enrile
- Sara Espinoza
- Eric Francis
- Sam French
- Shari Friedman
- Rhona Fritsch in honor of Jeanine Jenkins
- Arturo Garcia-Costas

#### Dawn E. Geschiere in honor of Lydia Geschiere

- Arthur Gibson
- Girl Scout Troop 3753
- Joey Glatt in memory of Don Applegate
- Micah Glickman
- Barbara Gollan
- Peter Gormley
- Todd Greenwood
- James Groton in honor of Jimmy, Hunter, Molly, and Lora Groton
- Green Toys in honor of Myra Cruz
- Seung Ha

#### Jeniffer Harper-Taylor

INDIVIDUALS/OTHERS

- Phyo Hein Ko
- Gregory Hess
- Valerie Hill
- Katie Hogge
- Kirsten Hunsaker
- Ronak Kanwar
- Vera Kark
- Nancy Karlson and Brian Calhoun
- Ravi Kasinadhuni
- Carolyn Kerlin in honor of Linda Allen
- Lori Keyt
- Eileen Kline

- Michael Klink
- Karen Knapp
- Brandon Kremer
- Deena Kuhn
- Julius Kukla
- Joel L. Kushner in honor of Bella Kushner
- Kyle Larson
- Arthur Levine
- Vivian Li
- Scott Lindberg
- Eric Linner
- Robyn Linner
- Jennifer Love

- Pauline Mader in honor of Abby Mader
- Ryan Madison
- Julie Mann
- Lynne Marriott in honor of Bev Waddell
- Andrew Marsh
- O. Martins in memory of Melanie "Brownie" Benn
- Nichia McFarlane
- Lori McFarling
- Anne and John McNulty
- Leigh Messindes



- Amy Milin
- Omar Mitchell
- Matthew Mooseles
- Meredith Murray in memory of Lionel Murray
- Newton Congressional Church
- Cindy Ng
- Elena Nickerson in honor of Judy Shakespeare
- Northern Highlands Regional Highschool
- Janet Ohara in honor of Morgan Ohara
- Heather Panitch
- Walter Phillips

- Mylan Pho in memory of Lin Casey
- Vinod Pisharody
- Hope Quinn
- Danelle Rager
- Quinn Ramirez
- William K. Reilly
- Adam Riegel
- Andrea and Dennis
   Rittenhouse in honor of
   Nikku Dhesi
- Andrew Rottier
- Joseph Ryder
- Veronica Sadler in honor of Mamoroneck High School Environmental Club

- Angela Sanders
- Vincent Schueren
- Marja and Michael Selna

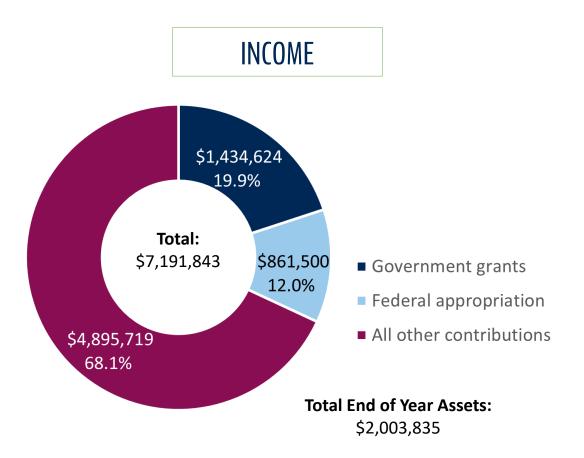
INDIVIDUALS/OTHERS

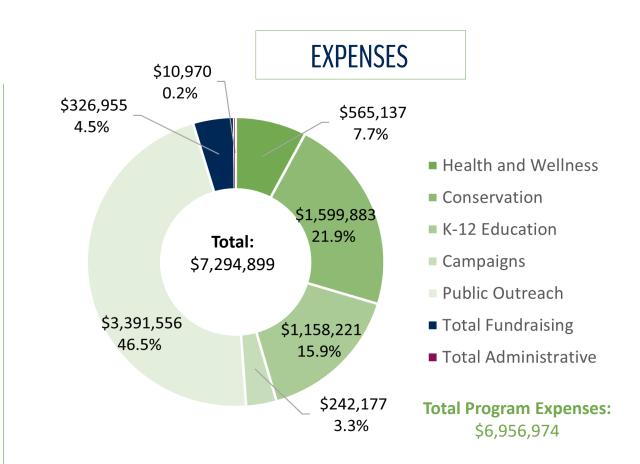
- Alex Sepiol
- Robert Shalit
- Paul and Deborah
   Shanahan
- Thomas Sherrill in honor of Taylor Broussard
- Holden Siegler
- Stephen Sikra
- Bridgette Slaughter in honor of Corey McMillen
- Andrew Smyth
- Alexis Sondergaard in honor of Jeremy Van Hecke

- Pepin Steckler
- Michael Stone
- Carl Stover
- Brian Thumpayil
- Ross and Sharon Toedte
- Katie Torok in honor of Robert Holden
- Alan Uy
- Jeremy Van Hecke in memory of Marylin and Van Van Hecke
- Cindy Van Hecke in honor of Jeremy Van Hecke
- Anubhuti Varma
- Zachary Wakefield in honor of Wakefield/ Kornbluh/Hao

- Kathryn Walker in honor of Bill and Debbie D'Epagnier
- Wanda Walsh
- Ellen Weeks in honor of Leslie Joseph
- Susan Wetzler
- William Wiemeyer
- Miles Wilson
- Lindsey Winter
- Diane W. Wood
- Greta Yauch in honor of Joe Yauch









#### **GOVERNING BOARD**

- Kevin Butt (Chair), Senior Director, Environmental Sustainability, Sustainability & Regulatory Affairs, Toyota Motor North America, Inc.
- Jennifer Love (Vice Chair), Former Chief Security
   Officer and Senior Vice President of Safety,
   Environment and Health, Royal Caribbean Cruises
   Ltd.
- Todd Greenwood (Treasurer), Vice President of Business Development, Farm Journal Foundation
- Meri-Margaret Deoudes (Secretary), President and CEO, NEEF
- Carlos Alcazar (through October 2021), Co-Founder, Culture ONE World
- Robert D. Bullard, PhD, Distinguished Professor of Urban Planning and Environmental Policy at Texas Southern University
- Sally Cole, Director of Employee Communications, Apple

- Katharine Emerson, Chief of Staff, World Food Program USA
- Arturo Garcia-Costas, Program Officer, Local, National, and International Environment, The New York Community Trust
- Jeniffer Harper-Taylor, Head of STEM Education, Siemens Foundation
- Katie Hogge, Digital Outreach Manager, Ocean Conservancy
- Lori McFarling, President, Social Impact, Discovery Education
- Omar Mitchell, Vice President of Sustainable Infrastructure and Growth Initiatives, National Hockey League (NHL)
- Stephen Sikra, Vice President and Head of the Americas, Alliance to End Plastic Waste

#### STAFF LEADERSHIP

- Meri-Margaret Deoudes, President and CEO
- Patrick Deavy, Vice President, Organizational Development
- Debbie Lucci, Vice President, Development
- Sara Espinoza, Vice President, Programs
- Amy Skalmusky, Vice President, Marketing and Communications
- Nancy L. Smith, Vice President, Finance and Administration



#### **EX-OFFICIO BOARD**

- Tinelle Bustam, PhD, National Director,
   Conservation Education, USDA Forest Service
- Rosemary Enobakhare, Associate Administrator, Office of Public Engagement and Environmental Education, US Environmental Protection Agency
- Kenneth W. Harding, Regional Director of the Central Region, National Weather Service
- Louisa Koch, Director of Education, National Oceanic and Atmospheric Administration
- Sara B. Newman, DrPH, MCP, CAPTAIN, United States Public Health Service; Director, Office of Public Health, National Park Service
- Ericka L. Reid, PhD, Director, Office of Science Education & Diversity, National Institute of Environmental Health Sciences, National Institutes of Health

- Nora Savage, PhD, Nano Program Director;
   Chemical, Bioengineering, Environmental, and
   Transport Systems (CBET); Engineering
   Directorate; National Science Foundation
- Shannon Steinbauer, Special Assistant to the Director, Office of Lead Hazard Control and Healthy Homes, US Department of Housing and Urban Development
- Nicole Steele, Senior Advisor on Energy Justice and Workforce, Solar Energy Technologies Office, US Department of Energy; Head of National Community Solar Partnership

#### LIAISONS

Sharunda D. Buchanan, MS, PhD (Liaison),
 Director, Office of Priority Projects and
 Innovation, Office of the Director, National
 Center for Environmental Health/Agency for
 Toxic Substances and Disease Registry
 (NCEH/ATSDR), Centers for Disease Control
 and Prevention (CDC)

### National Environmental Education Foundation

4301 Connecticut Avenue NW Suite 160 Washington, DC 20008-2326

202.833.2933

**NEEFusa.org**