

## DEAR FRIENDS,

Thank you for making 2017 another successful year for the Western Native Trout Initiative!

In 2017, the Western Native Trout Initiative (WNTI) and our partners funded eight habitat restoration projects benefiting our focal species with a total of \$272,415 National Fish Habitat Partnership funds leveraged to partner matches of \$4.4 million for a total projects value of \$4,672,415.

WNTI additionally funded eight small projects through our Small Grants Program, awarding \$18,800 in funding that was matched by \$98,014 in other public and private funding, for a total small grants projects value of \$116,814. WNTI's Small Grants Program is funded through contributions from partners and individual donors like you. We would especially like to thank Running Rivers' Rocky Mountain Flyathlon for their partnership and support of our small grants projects in Colorado.

Collectively, projects funded in 2017 will remove or bypass 12 barriers to restore access to 53 miles of stream for fish passage, restore 27 miles of riparian habitat, complete 26 habitat assessments, assess 60 stream miles, and construct one barrier to protect 17 miles of high priority Westslope Cutthroat Trout habitat.

# PROJECTS FUNDED THROUGH NATIONAL FISH HABITAT PARTNERSHIP IN 2017:

- Tincup Creek Stream Restoration, Idaho
- Boundary Creek Fish Passage Enhancement, Oregon
- Deer Creek Floodplain Enhancement Project, Oregon
- Lower Staley Creek Floodplain Restoration, Oregon
- Whychus Canyon Restoration Project Phase 2, Oregon
- Deep Creek Floodplain Restoration Project, Oregon
- North Fork Spanish Creek Westslope Cutthroat Restoration, Montana
- Mill Creek Watershed Restoration, Utah

#### **SMALL GRANTS PROJECTS FUNDED IN 2017:**

- Get to Know Your Native Gila Trout poster, Arizona and New Mexico
- TROUT at WHCCD (Transforming Research Opportunities for Undergraduate Training at West Hills Community College District), California
- Habitat Monitoring and Stream Assessment Program, Colorado
- Middle Fork Carnero Creek Culvert Replacement, Colorado
- Butler Creek Riparian Restoration, Colorado
- Bates Access Signs and Stewardship, Idaho
- Gila Trout Restoration Project Informational Sign: Willow Creek, New Mexico
- Jacobs Creek Upper Culvert Fish Passage, Utah

Thank you for being a part of the Western Native Trout Initiative in 2017. We could not accomplish all that we do without the continued support and dedication of our partners and donors. We are looking forward to continued success in 2018!

Sincerely,

JULIE MEKA CARTER
Chair, WNTI Steering Committee

THERESE THOMPSON

# Results

Since its inception in 2006, the Western Native Trout Initiative has directed over \$5 million in federal fish habitat funds leveraged to \$23.4 million public and private matching dollars for 139 priority native trout conservation projects. By leveraging funding provided to WNTI by the National Fish Habitat Partnership, WNTI and over 350 partners to date, have successfully improved the status of western native trout populations in 12 western states including Alaska. With the collaboration and coordination of WNTI Partners, together we have removed 87 barriers to fish passage, reconnected or improved 1,130 miles of native trout habitat, and placed 30 protective fish barriers to conserve important native trout conservation populations.

# COMPLETED CRITICAL NATIVE TROUT POPULATION AND HABITAT ASSESSMENTS

In order to ensure our collaborative investments are directed toward the highest priority projects, WNTI has funded over 671 watershed, fish population, and habitat surveys to date.



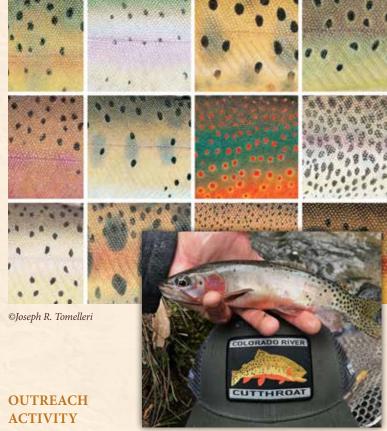
Coastal Cutthroat Trout ©Joseph R. Tomelleri

In 2017, along with our partners led by the Pacific States Marine Fisheries Commission, WNTI completed a multi-year rangewide assessment for Coastal Cutthroat Trout. Through this effort:

- Survey records were collected from 52 governmental agencies, universities, tribal nations, consultants, and non-governmental organizations.
- 102,002 records were gathered that describe a field survey for Coastal Cutthroat Trout throughout their geographic range. Of these, there were 74,266 positive observations.
- Meetings were held with over 157 professional biologists in eight workshops.
- 49,865 square miles, or approximately 13 million hectares, were assessed, that represent hundreds of level five hydrologic units (areas corresponding to watersheds).
- A website was created that houses a map viewer with distribution data and other information. coastalcutthroattrout.org

In addition, a potential habitat data layer for Coastal Cutthroat Trout using an Intrinsic Potential (IP) model was developed and used to support the assessment. The model demonstrated potential for better understanding the upstream extent of Coastal Cutthroat Trout distribution.

The long-term impact of this project cannot be overstated. The efforts of the Coastal Cutthroat Trout Interagency Committee, the data collected for the observation and distribution database, the potential habitat model, and results of the assessment are the most significant contribution to improve the management and conservation of Coastal Cutthroat Trout throughout their native distribution to date.



# **HIGHLIGHTS**

Photo courtesy of Tyler Coleman

# **Chasing Native Trout Campaign**

Have you ever caught a native Western trout? It's now easier for all angling adventurers to take a road trip and catch the fish of their dreams. Along with a gorgeous inspirational video filmed in southern Colorado, WNTI added eight additional sub species in 2017 to our original four species course of tips and tricks for where and when to find these beautiful native trout. As part of the course, subscribers receive one email per week full of information for planning their next great fishing adventure. The 12 fish covered are:

Apache Trout - AZ Bonneville Cutthroat - UT California Golden Trout - CA Coastal Cutthroat - OR Colorado River Cutthroat - WY Dolly Varden - AK

Gila Trout - NM Lahontan Cutthroat - NV Redband Trout - ID Rio Grande Cutthroat - CO Westslope Cutthroat - WA Yellowstone Cutthroat - ID

Visit the campaign landing page and be sure to subscribe to receive all the e-newsletters: chasing.westernnativetrout.org

## Collaboration with RepYourWater

If the fish fits, wear it! Thanks to a collaborative partnership with RepYourWater, you can now purchase a different hat for all 21 species of western native trout and char that the WNTI represents. We hope this unique offering will promote pride in our native trout species and an interest in where they live. The hats have been very popular with anglers and other members of the public. We started a hashtag "#matchthehat" on social media in summer 2017 and invite people to share photos of themselves holding a native trout that matches the native trout on their hat. A percentage of the proceeds from hat sales will support on-theground habitat conservation projects in all 12 states where WNTI works. repyourwater.com/collections/western-native-trout

# **About WNTI**

THE WESTERN NATIVE TROUT INITIATIVE is a public-private Fish Habitat Partnership that works collaboratively across 12 western states to conserve, protect, restore and recover 21 native trout and char species. To achieve this mission, WNTI works together with its on-the-ground partners to:

ESTABLISH JOINT PRIORITIES FOR NATIVE TROUT CONSERVATION Covering over 1.75 million square miles of public and privately managed lands, WNTI and our partners combine science-based assessments along with expert and local knowledge to establish joint priorities for native trout conservation at a landscape scale.

COORDINATE INVESTMENT AND COLLABORATIVE ACTION

WNTI provides a forum for partners to coordinate and invest their collective assets and capacity toward completing the highest-priority, native trout conservation efforts across the West. Proposed and led by local communities and resource agencies, these projects are funded and supported through WNTI's grant programs and in kind contributions by our partners.

#### EDUCATION, OUTREACH AND STEWARDSHIP

WNTI seeks to support and sustain the ongoing efforts of our on-theground partners by raising awareness for the importance of healthy native trout watersheds and facilitating greater public support for native trout conservation within local communities. Through our Campaign for Western Native Trout, WNTI helps encourage private investment and involvement in native trout projects and regional native trout conservation initiatives.



SUCCESS 1,130 BY THE **NUMBERS** 2006-2017 671

OUR 87 Fish Passage Barriers removed

Stream miles reconnected, restored, or improved

30 Barriers constructed to conserve and protect priority populations

Miles of habitat protected above barriers

Watersheds or populations surveyed or assessed

### STEERING COMMITTEE

Operating under the guidance of the Western Association of Fish and Wildlife Agencies, the Western Native Trout Initiative is governed by a Steering Committee that represents 12 western state fish and wildlife agencies, 5 federal resource management agencies, tribes, and nonprofit fisheries conservation organizations.

Julie Meka Carter, Chair

Arizona Game and Fish Department

Jon Sjöberg, Vice Chair Nevada Department of Wildlife

Jeff Dillon

Idaho Department of Fish and Game

Craig Burley

Washington Department of Fish and Wildlife

Bruce McIntosh

Oregon Department of Fish and Wildlife

Paul Dey

Wyoming Game and Fish Department

Gillian O'Doherty

Alaska Department of Fish and Game

New Mexico Department of Game and Fish

Andrew Cushing Utah Division of Wildlife Resources

Melissa Dickard

Bureau of Land Management

Scott Spaulding

U.S. Forest Service

Robert Clarke

U.S. Fish and Wildlife Service

Warren Colver

Trout Unlimited

**Ed Schriever** 

Western Association of Fish and Wildlife Agencies

STAFF

Therese Thompson Coordinator

## THANK YOU PARTNERS AND SUPPORTERS

Alaska Department of Fish and Game Americanfishes.com Angling Trade Magazine Arizona Game and Fish Department Association of Fish and Wildlife Agencies Basin+Bend Bitter Root Water Forum

Blue Valley Ranch California Department of Fish and Wildlife

Clark Fork Coalition Coeur d'Alene Tribe

Colorado Parks and Wildlife

El Paso County, Colorado Federation of Fly Fishers - Southwest Council

Friends of the Teton River

Idaho Department of Fish and Game

Kenai Watershed Forum

Klamath Basin Rangeland Trust

Klamath Lake Land Trust

Long Tom Watershed Council

Lower Clark Fork Watershed Group McKenzie Watershed Alliance

Mid-Columbia Fisheries Enhancement Group

Middle Colorado Watershed Council

Montana Fish, Wildlife and Parks Mountains to Sound Greenway Trust

National Forest Foundation Native Trout Addicts Nevada Department of Wildlife

National Fish Habitat Partnership

Nooksack Salmon Enhancement Association North Fork John Day Watershed Council Oregon Department of Fish and Wildlife Pacific States Marine Fisheries Commission Pyramid Lake Paiute Tribe RepYourWater Rocky Mountain Flyathlon (Running Rivers) Sage Lion Media Sierra Pacific Fly Fishers Smith River Watershed Council Southern Rockies L.C.C. Spokane Riverkeeper Terry Lee Wells Nevada Discovery Museum Trout Unlimited Turner Endangered Species Fund, LLC Upper Deschutes Watershed Council U.S. Bureau of Land Management U.S. Fish and Wildlife Service U.S. Forest Service U.S. Geological Survey Utah Division of Wildlife Resources Washington Department of Fish and Wildlife West Hills Community College District Western Association of Fish and Wildlife Agencies Wild Fish Conservancy

Wyoming Game and Fish Department

And all the individual donors who contribute

New Mexico Department of Game and Fish

**WNTI 2017 Annual Report** 





WESTERN NATIVE TROUT

134 Union Boulevard, Suite 665 Lakewood, CO