

WESTERN NATIVE TROUT



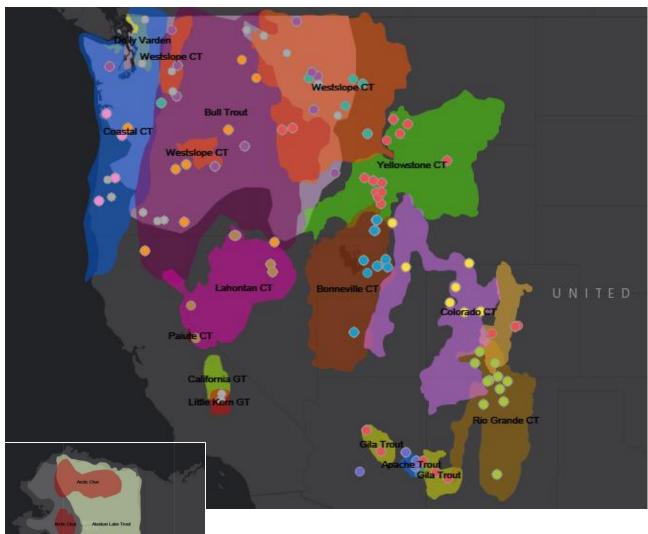
Mission: "To serve as a key catalyst for the implementation of conservation or management actions, through partnerships and cooperative efforts, resulting in improved species status, improved aquatic habitats, and improved recreational opportunities for native trout anglers across western states".



Little Kern Golden trout



WESTERN NATIVE TROUT





Regional Fish Habitat Partnerships

FISH HABITAT

Geographic / Species Based Partnerships

- Atlantic Coast FHP
- California Fish Passage Forum
- O Desert FHP
- Oriftless Area Restoration Network
- 6 Eastern Brook Trout Joint Venture
- 6 Fishers and Farmers Partnership
- Great Lakes Basin FHP
- 6 Great Plains FHP
- 9 Hawaii FHP
- Kenai Peninsula FHP
- Matanuska-Susitna Basin Salmon Habitat Partnership
- Midwest Glacial Lakes Partnership
- (B) Ohio River Basin FHP
- Pacific Lamprey FHP
- 15 Pacific Marine and Estuarine FHP
- Southeast Alaska FHP
- 10 Southeast Aquatic Resources FHP
- 18 Southwest Alaska Salmon Habitat Partnership
- 19 Western Native Trout Initiative

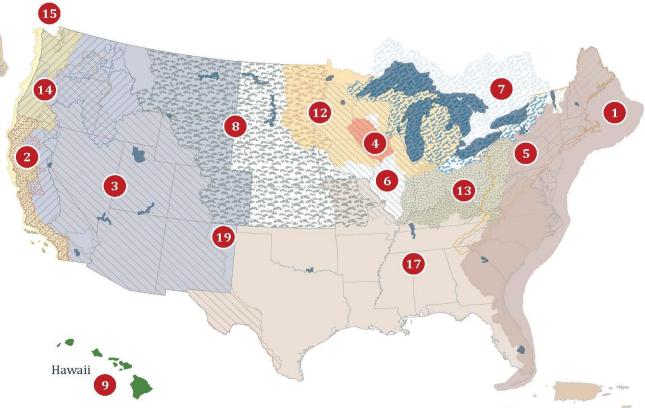
System Based Partnership

Reservoir FHP * *the Reservoir FHP is a system based partnership that covers reservoirs across the country

system based rai diersinp

Note: Alaska and islands not to scale

Includes current fish habitat partnerships, approved by the NFHP Board, June 2016.



Puerto Rico & U.S. Virgin Islands

Focal species

- Alaskan Kokanee
- Alaskan Rainbow Trout
- Apache Trout
- Arctic Char
- Arctic Grayling
- Bonneville Cutthroat Trout
- Bull Trout
- California Golden Trout
- Coastal Cutthroat Trout
- Colorado River Cutthroat

- Dolly Varden
- Gila Trout
- Greenback Cutthroat Trout
- Lahontan Cutthroat Trout
- Little Kern Golden Trout
- Paiute Cutthroat Trout
- Redband Trout
- Rio Grande Cutthroat Trout
- Westslope Cutthroat Trout
- Yellowstone Cutthroat Trout

WNTI Steering Committee = 15 members

- o 9 western state agencies
- o 3 federal agencies (USFWS, USFS, BLM)
- 1 conservation organization (Trout Unlimited)
- 1 tribal nation (vacant)
- 1 Canadian provincial agency (vacant)
- 1 staff person = Coordinator
- Programs/activities
 - Fall grant program = large habitat projects (federal NFHP funding)
 - Spring = Small Grants Program (other funds that we raise)
 - Science and Data
 - Campaign for Western Native Trout

From 2006-2017, WNTI has directed almost \$5.5 million in federal fish habitat partnership funds leveraged to \$25 million public and private matching dollars for 141 priority native trout conservation projects.

- 87 fish passage barriers removed
- 1,129 stream miles reconnected, restored or improved
- 30 barriers constructed to protect and conserve priority populations
- 671 watersheds or populations assessed
- Over 350 partnering organizations



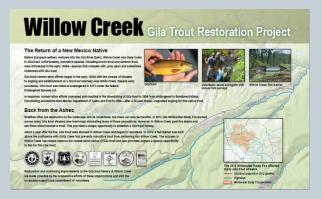
WNTI Small Grants Program

Since 2016:

26 small grants projects funded with \$73,970 in donations to WNTI and matched with \$1,080,953 in other funding.















Get To Know Your Native posters to date









Coastal Cutthroat Trout

- Between 2008 and 2017, WNTI has helped fund 14 projects for Coastal Cutthroat Trout.
- Habitat projects, assessments, outreach.
- \$361,000 in NFHP and small grants funds matched with \$1,905,862 in matching funds and in kind.



WNTI Strategic Prioritization

➤ Big Impact: Three Species in Three Years

Highest priority:

- ☐ Actions that provide long-term protection of intact and healthy aquatic ecosystems that support priority populations.
- ☐ Restoration projects. Priorities are (in this order):
 - 1.) Actions that protect or enhance multiple populations.
 - 2.) Actions that provide immediate benefits to enhancing the viability of priority populations.
 - 3.) Actions that support conservation of unique and rare functioning habitat, habitat diversity, life histories and genetic attributes.
 - 4.) Actions that provide critical information needed for assessing success and making adaptive management decisions.

WNTI Strategic Prioritization

WNTI's second highest priority is **projects that support our #1 priority** to benefit these species:

2017-2019: Bonneville Cutthroat Trout, Rio Grande Cutthroat Trout, Interior Redband Trout.

2020-2022: Colorado River Cutthroat Trout, Lahontan Cutthroat Trout, Yellowstone Cutthroat Trout, Westslope Cutthroat Trout.

➤ Up to 75% of WNTI's National Fish Habitat Partnership funding could go toward the priorities listed below.

WNTI Strategic Prioritization

- > WNTI will work with team leaders of each of the prioritized species teams and facilitate a process to assist the interagency teams in reviewing existing strategic prioritization and identifying priority habitats and/or projects and/or unfunded needs and create a conservation portfolio where WNTI can focus efforts to make an impact by appealing to non federal funders.
- ➤ Focus outreach efforts, messaging, and products on these prioritized species.

Progress to date

Bonneville Cutthroat Trout:

- Portfolio of 12 projects in Upper Bear River Basin (WY, UT, ID).
- The Open Rivers fund of the Resource Legacy Fund granted WNTI a two year, 578K grant to fund 8 of the 12 projects.
- One additional project from the portfolio was approved for NFHP funding in 2018, so we have now funded 9 of the 12 projects in the portfolio.

Protecting Bonneville Cutthroat Trout Strongholds WESTERN NATIVE TROUT INTIGATIVE VALUE V

Our Portfolio of Projects

- A Upper Bear River Fish Passage Barriers (WY) and Bear River Restorati - Phase I (WY)
- B Salt Creek Fish Passage and Restoration (WY)
- C Booth Diversion Restoration Project (WY)
- D Danielson Diversion Rebuild and Fish Screen (WY)
- E Coal Creek Bank Stabilization and Sediment Reduction (WY)
- F East Fork Hilliard Canal Fish Passage
 (UT)
- G Big Creek Cutthroat Trout Restoration and Fencing (UT)
- H Deadman Creek Native Aquatic Species Restoration (UT)
- Species Restoration (UT)
- J Cove-Kackley Spring BCT Connection
- K Stauffer Fish Passage, Riparian, and Stream Habitat Improvement Project (IE

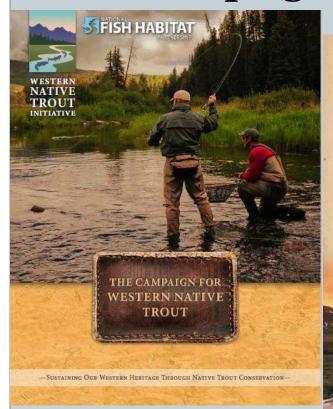


WNTI as catalyst

Interior Redband Trout Range-wide Assessment

Coastal Cutthroat Range-wide Assessment

Campaign for Western Native Trout



Our fish, our future

RESTORING OUR WATERS, PROTECTING OUR

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The Weatern Native Treat Initiative (WNTI) socials or evertee centrals of habitat disputations and native treat duellines by brouging together private and public sector leadern to culdbornist-oly restore, reheald, and permanently protect the last remaining rivers, lakes, arrans, and wellfands that previde cold, clean water to cities, subsets, singuest configurations of the contraction of th

We don't let other

should frout be any

different?

pieces of our heritage slip away. Why

_TED TURNER

wild, native trout. By crmbining, focusing, and leveraging our collective resources and passion for the West, we can measurably improve the bealth of western watersheals and ensure a future where fish, wildlife, and people continue to thrive.

SUPPORTING AND SUSTAINING WESTERN ECONOMIES

In addition to providing water for ranches, farms, families, and fish, healthy, freeflowing native trout streams also draw hunters, anglers, kayakers and campers to rural areas, generating valuable new local communities across the West, Lured by the promise of a once-in-a-lifetime catch, a trophy back, or epic rapids, recreationists restaurants, and professional guide and outfitting services. Money injected into local economies via recreation and tourism is shared with every comer of wortern communities, propping up banks, familyowned shops and restaurants. Compared to other forms of revenue generated by natural resources, recreation has the langevity and predictability to sustain coover the long-band. As the profitability of agriculture, oil and gas fluctuate excerding to world markets, many consonunities are turning to recreation to make ends meet. If supporting nuive trust restoration projects in those places, see improve habitant and recreation opportunation, drawing more resources to communities working to diversify their excensivies.

PROVIDING THE BEST

CONSERVATION VALUE
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troat, but also for other associated fish,
whillful, and autroading communities.



A strategy for success

The Western Native Treat Initiative is 1.75 million square miles of public and privately managed lands, and crosses the bordern of 12 sectars status. We work cooperatively to restore and recover the last remaining western active treat species across their historic reage by funding efforts to using spikelin assurances, and by investing limited private and public resources ward completing the highest impact, or the ground project to folly food communities and resource agencies across the watern United States. The following on the strategies and values that guide currengenisation's success.

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and life history. Projects fundately the Western Native Treat Initiative are prepared by
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Projects must deliven the real and unique threats to such western native treat population
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MAXIMIZE OUR COLLECTIVE INVESTMENT

Donors got the most hang for their back by investing in Western Native Treat Institute projects because each dollar is leveraged with state, local, and formal funds deducted to rative treat construction. For every delice invested by private donors, as swarped of \$31 mentaling funds are provided by the public sector critisis. Thus, a \$20,000 contribution has an \$80,000 impact. Our administrative expenses are also kept to a minimum and supported by deleral sources, or every delice good to prove on the ground project with benefit woman marks treat.

ACHIEVE REAL MEASURABLE RESULTS

Since 2005, the Western Native Treat Initiative and our pattern how directed investments of over \$14 million in priories and patific indicate towers 010 million to the ground, community-based priority conservation project is that here recommend, noticed and enhanced over 666 stream new texts. Additionally, we have helped complete over 700 notice texts population assessments in gaide call-berraiev searched planning, prioritization, and immagnetic the seal transactionally million and or distillation and immagnetic the scattering which may be distance and agree prioritization, and immagnetic the seattle-base when we work, counting that projects we find are improving the artist of rather transactions when the continuously markets the seattle-base when we work, counting that projects we find are improving the artist of rather transactions.

HOW YOU CAN HELP

The future of nutrie troat conservation depends directly on the generating of reductable life; you who care about sustaining leadily western watershods. When you give to WNTI, 100% of your direction in the chalatible and leveraged to support on-the general, locally left projects. Please consider one or more of the giving uption below.

DONATE DIRECTLY TO OUR CAUSE To donate to WNTI online, please visit westernsatirestroots one or and a sheek to 154 them Bird. See 675, Lakewood. CO 80228. Flease make checks payable to Foundation for Western Path and Wildlife, our restained to the seed of th

LEAVE A LEGACY Gift planning options range from simple will bequests to more complicated inter and aroundy arrangements, but they all dears the curre basic benefit they enable you to help secure the fiture for the people, plans, find, and self-life that restore to you most. You can discuss planned giving with your firenced advices or cell us at 2001-01-1075.

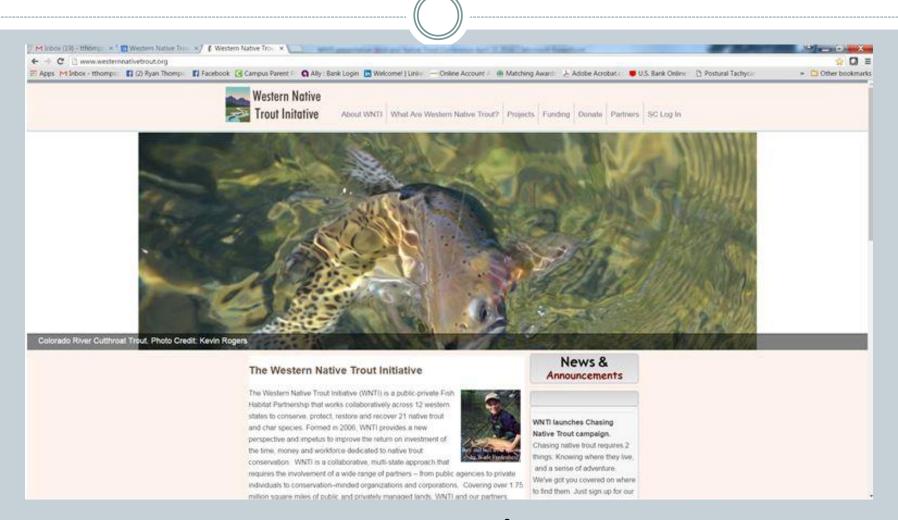
BECOME A CORPORATE PARTNER From By shops to functory, your business, large or small, can serve as a stoward in the local community where you operate. Please certaint on to-discoun projects needing funding in the

LEVERAGE YOUR GIFT Employer mainting gifts programs are an easy way to increase the impact of your donation. Sirrajly contact your employer (or former employer, if you're retised), to request a mainting gift form, and small it to the address lated on the back of the contact o

HONOR A LOVED ONE to celebrate a special occasion bits a birth-day, or to homor the life of a loved one, consider going a timeless and recentrafyil gift – the gift of native treat conservation. You can make a domain in the name of a firend or adative on our website.

Ready to give or have questions about giving? Please contact Therein Thompson, Director of Strategic Partnerships, at (303) 618-1975 or





www.westernnativetrout.org

Rio Grande Cutthroat



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For more than 20 years, agency balogists have been overthing for Pio Grands cultifroid troub populations, studying their halds, and individually this species to Inseries. Pelicinoidy the file Grands cultifroid troub (Ancotynchica calcel Anymorth) compated all cost welfare in the file Grands demange including this Charms, James, and Pio Ears, James distringuis, along with scalable waters of the Pecox and Consider drainages. The Maloric range of No Grande

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Since 2007. The Western Native Treat Installive test provided \$510,000 is funding to 12 protects to benefit (its Grande

READ MORE many about Colonato Parky and Wildlines offerty to conserve No Grandy Cutthrost Trius. Link to 2013 the Grande Cutthroat Trout Conservation Agreement



U.S. Flah and Wildlife Service Determines ESA Protection for the Rio Grande Cutthroat Trout is Not Warranted

stanfactural partition of the mange more more to it allowly to become sec in the forecessable future. Ho adding the public for submit any new information that becomes sessible concerning the status of the No Grande cultifical troop at any time.

Rio Grande Cutthroat Trout photo gallery









Westernnativetrout.org

Apache Trout



The Apache Trout is one of only two trout native to Arizona. Designated as Arizona's state fish, the Apache trout was historically found only in the headwaters of the White. Black and Little Colorado rivers above 5,900 feet. Once nearing extinction, Apache Trout have been restored to much of their historic range in the White Mountains after decades of cooperative protection and recovery efforts. Apache Trout have an olive-yellow body, with a vellow or golden belly. They can grow up to 20 inches long, but most grow only to 9 inches because of the smaller streams in which they live.



Apache Trout Assessment (.pdf)

The Apache Trout was first listed as an Endangered Species on March 11, 1967 (32 FR 4001). It was down-listed to threatened in July 1975 (40 FR 29863, Final Special Rule, 17.44(a)) based on recovery actions and a reanalysis of data. The down-listing allowed state, tribal, and federal agencies and partners to conduct management actions under the Recovery Plan, regulate take of the species, and establish sport fishing opportunities. The Recovery Plan was completed in 1979, revised in

Historically, Apache Trout occupied streams and rivers in the upper White, Black, and Little Colorado River drainages in the White Mountains of east-central Arizona, Currently, 27 pure (non-hybridized) Apache Trout populations exist within their historical range in Gila, Apache, and Greenlee counties of Arizona, on lands of the Fort Apache Indian Reservation (FAIR) and Apache-Sitgreaves National Forest (ASNF).

Since 2007, the Western Native Trout Initiative has provided \$312,700 in funding to 5 projects to benefit Apache Trout. Projects have ranged from barrier construction/restoration to keep non-native trout out of conservation waters, habitat assessment after catastrophic wildfires, and public outreach and education.

Read the 2009 Apache Trout Recovery Plan.

Read the National Fish and Wildlife Foundation's Apache Trout Business plan. Click here to read about Arizona Game and Fish Department's Apache Trout conservation work. Read about the White Mountain Apache Tribe's Apache Trout conservation work.

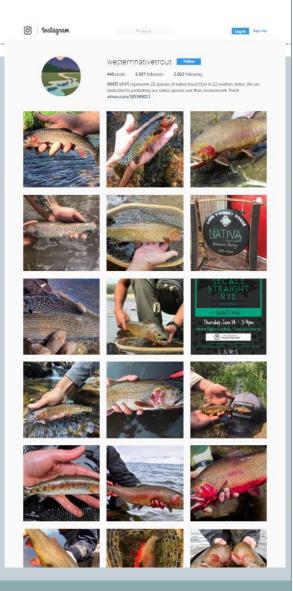
Apache Trout Photo Gallery

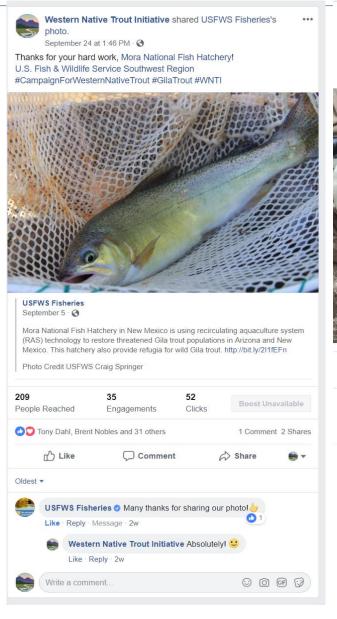
The Apache Trout photo below is courtesy of D. Kenney.

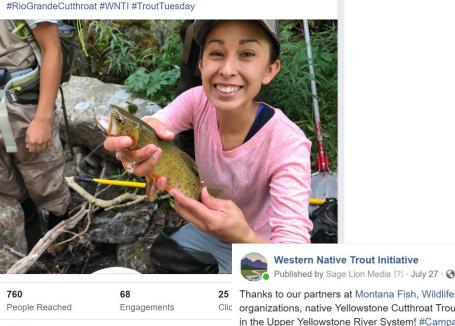


2015 - 2018 Highlights

- Active outreach
 - o social media (Facebook, Instagram, Twitter)
 - Quarterly e-newsletter
 - Events
- Chasing Native Trout campaign
- WNTI StoryMap "For the Fish, For Us All"
- "Blueheads and Bonnevilles" film
- Collaboration with RepYourWater.com







Comment Comment

Western Native Trout Initiative

Richard Lander, David J Tall and 49 others

Like

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Grande Cutthroat Trout! #CampaignForWesternNativeTrout

Thank you to Taos Pueblo Game and Fish for your work conserving Rio

Thanks to our partners at Montana Fish, Wildlife & Parks, and several other organizations, native Yellowstone Cutthroat Trout populations are expanding in the Upper Yellowstone River System! #CampaignForWesternNativeTrout #WNTI #YellowstoneCutthroatTrout http://www.kpax.com/.../efforts-helping-to-preserve-yellowsto...



www.facebook.com/westernnativetrout

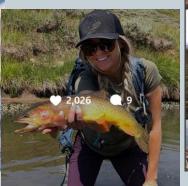
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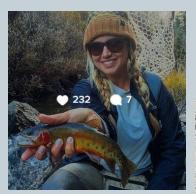
Efforts helping to preserve Yellowstone Cutthroat Trout population

Instagram www.instagram.com/westernnativetrout

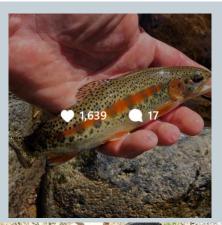






















Chasing Native Trout Campaign





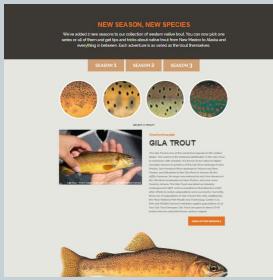
America. Getting there can be an adventure in and of itself.

We've assembled a series of four part courses full of tips and

tricks for chasing these beautiful fish. As part of each course you will receive one email per week chock full of information for planning your next great adventure.

Learn everything you need to know about catching these fish in just a few weeks.







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chasing.westernnativetrout.org

Chasing Native Trout Campaign

Westslope Cutthroat – Washington

Bonneville Cutthroat – Utah

Lahontan Cutthroat - Nevada

Rio Grande Cutthroat – Colorado

Yellowstone Cutthroat – Idaho

Redband Trout - Idaho

California Golden Trout - California

Coastal Cutthroat – Oregon

Gila Trout – New Mexico

Apache Trout – Arizona

Colorado River Cutthroat – Wyoming

Dolly Varden - Alaska



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WNTI StoryMap





Tall Tales. The American West is perhaps more legend than truth. Folklore dominates its history, from rushes of gold to proclamations of manifest destiny. Its scale must be credited for much of this mystique. The vastness and harshness of the region plays to the storyellers advantage. Combining equal parts aridity, altitude, and awe, it is not difficult to conjure a story worthy of some acclaim. Perhaps because of its close association with all three of these ingredients, the western native trout has found its way into a fairs share of the famous tales. Pocos Bill lassoed a salmonid the size of a bison. Hot springs in the Yellowstone allowed for fishing and cooking cutthroats in single motion. Settlers on Utah Lake pulled in yard-long Bonneville cutthroats by the ton.

www. westernnativetrout.org then look under "What are Western Native Trout" OR

go to bit.ly/WNTIStoryMap







Essence. In this way, the native trout has become the embodiment of the Western character—its eternal struggle and triumph of adaptation to a life of water in a dry land. The wild rivers, the alpine lakes, and the trickling arroyos—the fiber of Western geography—are the habitat for the redband, the cutthroat, and the Gila. The landscape and lore of the West is that of the trout.







Blueheads and Bonnevilles





The Western Native Trout Initiative and Desert Fish Habitat Partnership, along with our partners Utah Division of Wildlife Resources and Utah Trout Unlimited screened our Blueheads and Bonnevilles short film today at the Weber River Partnership Confluence 2016 gathering. The film showcases two amazing native fish in a beautiful setting, the work fish biologists do, and the power of partnerships. Please share the link and help us spread the word about the film and the work we are doing for Bonneville Cutthroat Trout and bluehead sucker on the Weber River, Utah. Thanks to Sage Lion Media for their work on this project. #CampaignForWesternNativeTrout #wnti #Bonnevillecutthroattrout







nnevilles

www.westernnativetrout.org/blueheads-and-bonnevilles

RepYourWater.com





RepYourWater/Native Trout Initiative Hats

















































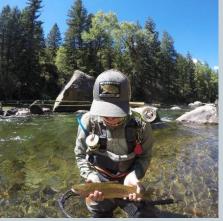




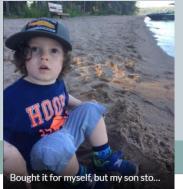














#matchthehat





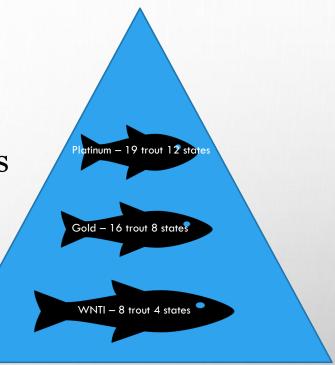
WESTERN NATIVE TROUT

WESTERN NATIVE TROUT CHALLENGE

Challenge will be tiered

Anglers to pick from species/state spreadsheet matrix and choose which species to catch in which states. Anglers cannot duplicate any species across states (to encourage broad participation)

- WNTI CHALLENGE LEVEL 8 NATIVE TROUT SPECIES ACROSS 4 STATES.
- GOLD LEVEL 16 NATIVE TROUT SPECIES ACROSS 8 STATES.
- PLATINUM MASTER LEVEL 19 NATIVE TROUT SPECIES ACROSS 12 STATES.



Questions??

