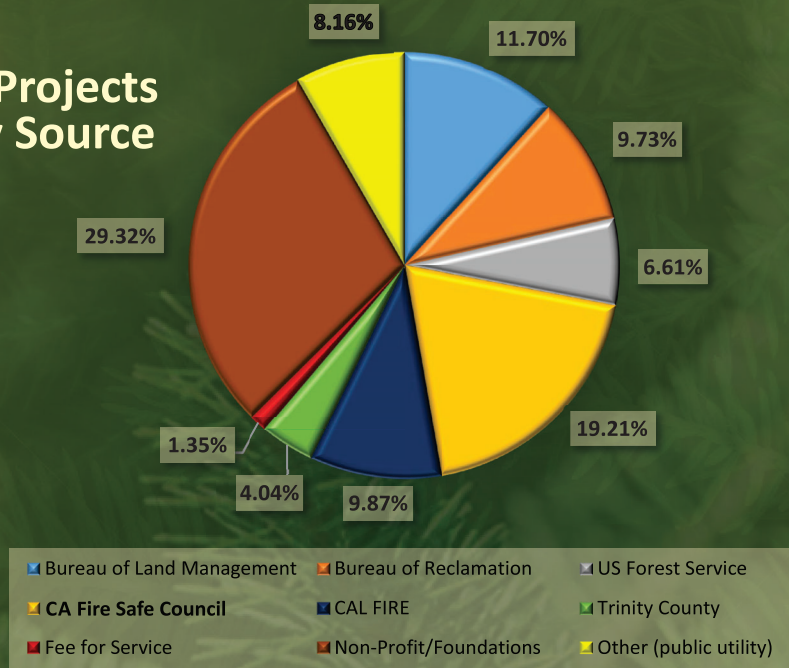


# Conservation Almanac

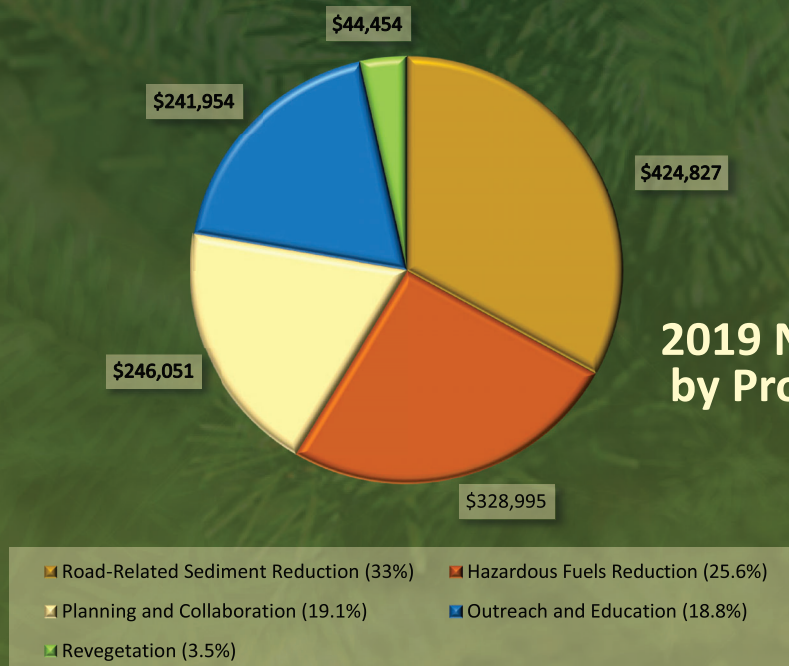
## 2019 TCRCDD Annual Report

The spring edition of the Conservation Almanac is the annual review of Trinity County RCD's projects and accomplishments during the 2019 calendar year. As a special district of the state, and a self-governing local government agency, the Trinity County RCD enters into grants and agreements with many different partnering agencies and organizations to achieve a variety of natural resource projects and services in Trinity County on both private and public lands. The Trinity County RCD relies solely on these grants and agreements for funding its work and receives no tax-base revenues. New projects and funding are secured each year in the form of single and multi-year agreements. The following charts represent new projects by funding and program area received in 2019 specifically. (Funding for project work in 2019 is also from grants and agreements from previous multi-year agreements.)

### 2019 New Projects Funding by Source



### 2019 New Funding by Program Areas



## Hazardous Fuel Reduction and Safer Communities

The Trinity County RCD has been a leader in fuel reduction efforts in Trinity County for over 20 years through collaboration, planning, coordination, and implementation. In 2019, the Trinity County RCD crews completed a total of 327.48 acres of roadside shaded fuel breaks and defensible space in Trinity County. Of those acres, 203.48 acres were on private lands, and 124 on public lands. These treatments were located in Weaverville, Junction City, Salyer, Hawkins Bar, Burnt Ranch, Hayfork, and Ruth.

Funding from competitive grants and agreements in 2018 allowed the Trinity County RCD to expand in 2019 by hiring a second fuel reduction crew and purchasing a new chipper. These projects were funded through CAL FIRE, California Fire Safe Council, PG&E, State Water Resources Control Board, Trinity County, Trinity PUD, US Forest Service (USFS), and fee for service agreements with private land owners.

Since 1998, The Trinity County RCD has been coordinating the Trinity County Fire Safe Council (TCFSC) and spearheading the update of the Community Wildfire Protection Plan (CWPP) every 5 years. In 2019, Trinity County RCD organized and led TCFSC meetings to create more collaboration between local, state, and federal agencies in short and long-term planning across the county.

In 2019, Trinity County RCD staff began the 2020 CWPP update by leading 12 meetings throughout Trinity County where community members identified priority fuel reduction projects. 119 members of the public met with officials from CAL FIRE, Bureau of Land Management (BLM), U.S. Forest Service, and local volunteer fire fighters and identified 263 fuel reduction projects in Trinity County.

Through the Firewise Communities Program agreement with Trinity County, the Trinity County RCD completed free community chipping services for 40 individual stakeholders throughout Trinity County. A total of 393 piles were chipped which is roughly equivalent to 20 acres. This county-wide community chipping service reached Salyer, Big Bar, Del

Loma, Junction City, Weaverville, Douglas City, Lewiston, Trinity Center, Coffee Creek, Hayfork, and Mad River.

## Forest Stewardship

The Trinity County RCD partnership with BLM and USFS supports stewardship and health of the Weaverville Community Forest. This award winning partnership began in 2005 with BLM, and further expanded in 2008 with the inclusion of USFS lands through a partnership agreement. The Weaverville Community Forest stewardship currently manages 14,963 acres of federal forest land in and around Weaverville. The agreements with BLM and the USFS are renewed every 10 years. In 2019, Trinity County RCD and USFS entered into another 10 years of partnership.

The Trinity County RCD continues to coordinate the Weaverville Community Forest steering committee and public meetings. Other stewardship projects in the Weaverville Community forest include West Weaver Creek Salmonid Habitat Rehabilitation, hazardous fuel reduction projects, community clean-up efforts, community trail work, and more. In 2019, several sites were identified where damage had occurred from the severe storm event in February 2019. Sites include: Browns Mountain Rd, Democrat Gulch, Weaver Bally Road, East Branch, and Easter Avenue.

For more information about the Weaverville Community Forest visit the website at [www.tcrd.net/wcf](http://www.tcrd.net/wcf) or call the Trinity County RCD office.

## Watershed Coordination

The Trinity County RCD continues to co-coordinate the Trinity River Watershed Council which brings together agencies and stakeholders working on watershed restoration, rehabilitation, and natural resources management to improve ecological resilience in the watershed.

## Other Forest and Watershed Health Projects

The Wildlife Conservation Board agreement with the District funds a stream flow enhancement planning project to keep more water in Little Browns and West Weaver Creeks.

The project is taking a multi-pronged approach for stream flow enhancement including fuels reduction along Little Browns Creek, noxious weed treatments, and upgrading the Weaverville Community Service District's diversion on West Weaver Creek.

Through an agreement with the California Association of Resource Conservation Districts, the Trinity County RCD is assisting in the development of the Growing Responsible and Socially Sustainable Cannabis Program (Grass-C). Sustainable agriculture workshops in Hayfork and Junction City were held in collaboration with Downriver Consulting and the Watershed Research and Training Center.

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# Your Local Conservation District

Meet the Trinity County RCD staff - the people who are passionate about natural resource conservation, and avidly working to bring opportunities to Trinity County for a brighter and more sustainable future! You can find our individual contact information by visiting [www.tcrd.net](http://www.tcrd.net) or calling our office at (530) 623-6004.



# Road-Related Sediment Reduction

In 2019, The Trinity County RCD implemented road improvement and watershed restoration projects in Junction City, Hyampom, and near Hayfork.

A large rock surfacing project, which eliminated large rock, was completed on Hocker Meadow Road in Junction City as well as minor improvements to the private section at the beginning of the road. This project also encompassed culvert maintenance, including repair of a large perennial stream crossing that flows to the Trinity River. This project was funded by the USFS.

In Hyampom, Trinity County RCD staff completed road improvements on Gates Road which accesses the historic Mule Bridge that crosses the South Fork Trinity River (Photo #1). Gates Road is steep and rocky leading to the South Fork of the Trinity River. High vehicle clearance is recommended for anyone traveling this road. Staff also completed road improvements on a USFS and private road in Hyampom.

Road inventory is especially important to identify and

prioritize roads that need repair as well as seek funding to cover implementation of those projects. In 2019, Staff completed road inventory on several private roads in Hyampom that all access the South Fork Trinity River. These efforts were funded by Trinity River Restoration program.

As part of the Gemmill Thin Project through the USFS, Trinity County RCD staff decommissioned a road on Goods Gulch near Wildwood Road. This portion of the Gemmill Thin Project was funded by the California Department of Parks and Recreation Off-Highway Motor Vehicle Recreation Division.

Resulting from the Carr Fire, Trinity County RCD staff conducted emergency repair work on BLM lands in the Grass Valley Creek watershed. This photo (Photo #2) shows a culvert that is entirely plugged by sediment that staff cleared in the fall of 2019. This site is identified for a culvert replacement in 2020 which will increase the culvert diameter. This work was funded by the Bureau of Land Management.



Photo #1



Photo #2

# Revegetation

Trinity County RCD's vegetation management program plants, irrigates, and maintains 3 sprawling CalTrans revegetation projects throughout Trinity County. After CalTrans completes grading and slope stabilization, Trinity County RCD staff revegetates the disturbed sites with native plant species, and maintains these sites for multiple years.

Many of the plants that support vegetation restoration projects are grown in a native plant nursery which is located at the Young Family Ranch in Weaverville.

## Native Plant Nursery

Staff locally collected and propagated approximately 50 different species of tree, shrub, and forb seeds this year. Trinity County is a unique biological area with many microclimates and it is highly desirable to source local genetics, as they have a built-in adaptation to the local climate. Staff still has to order stock from other nurseries, but the goal is to someday propagate all vegetation for projects at the RCD's native plant nursery.

Staff implements Best Management Practices to ensure healthy plants and avoid transmission of pathogens such as the *Phytophthora ramorum* (Sudden Oak Death) that is spreading throughout California.

## Big French Creek (CalTrans)

Trinity County RCD staff began revegetation of the Big French Creek Slide in early spring of 2019. To those who are familiar with the Big French Creek slide, perhaps just a mention of the name is enough to trigger a memory of the massive rock slide

that occurred in early 2016, which subsequently caused major transportation delays for the following two years. For those less familiar, directly downstream of the confluence of Big French Creek and the Trinity River, rock from above California highway 299 slid down over the road and towards Trinity River. Four disposal sites were necessary to remove the huge amount of rock that threatened the roadway. Each of these disposal sites were then engineered to withstand weather and erosion before being handed over to Trinity County RCD for planting. There are 475 trees in this project as well as broadcast native forbs and grasses, which cover over 8 acres altogether.

## Collins Bar (CalTrans)

Implementation and monitoring of the Collin's Bar site continued in 2019. One of this project's goals is to recreate habitat for the Trinity Bristle Snail, and deciduous leaf litter is especially desirable. Bi-monthly, this project requires irrigation of about 385 trees and shrubs. This is the steepest site that staff maintains and is the farthest in location.

## Slate Creek (CalTrans)

Implementation and monitoring of the Slate Creek project continued in 2019. This site has a very high natural recruitment rate for riparian species and a forgiving climate for conifers and other upland species planted. Showy Milkweed (*Asclepias speciosa*), direct seeded in 2016, has established in nearly all areas of the site.

## Other vegetation management projects

Ongoing priority noxious weed removal continued for the West Weaver Rehabilitation Project in partnership with the Trinity River Restoration Program, funded by the Bureau of Reclamation.

In 2019, TCRCD staff continued to partner with the Watershed Research and Training Center for the Hayfork Creek Revegetation and Hayfork Valley Monarch Pollinator projects.



Big French Creek Slide disposal site

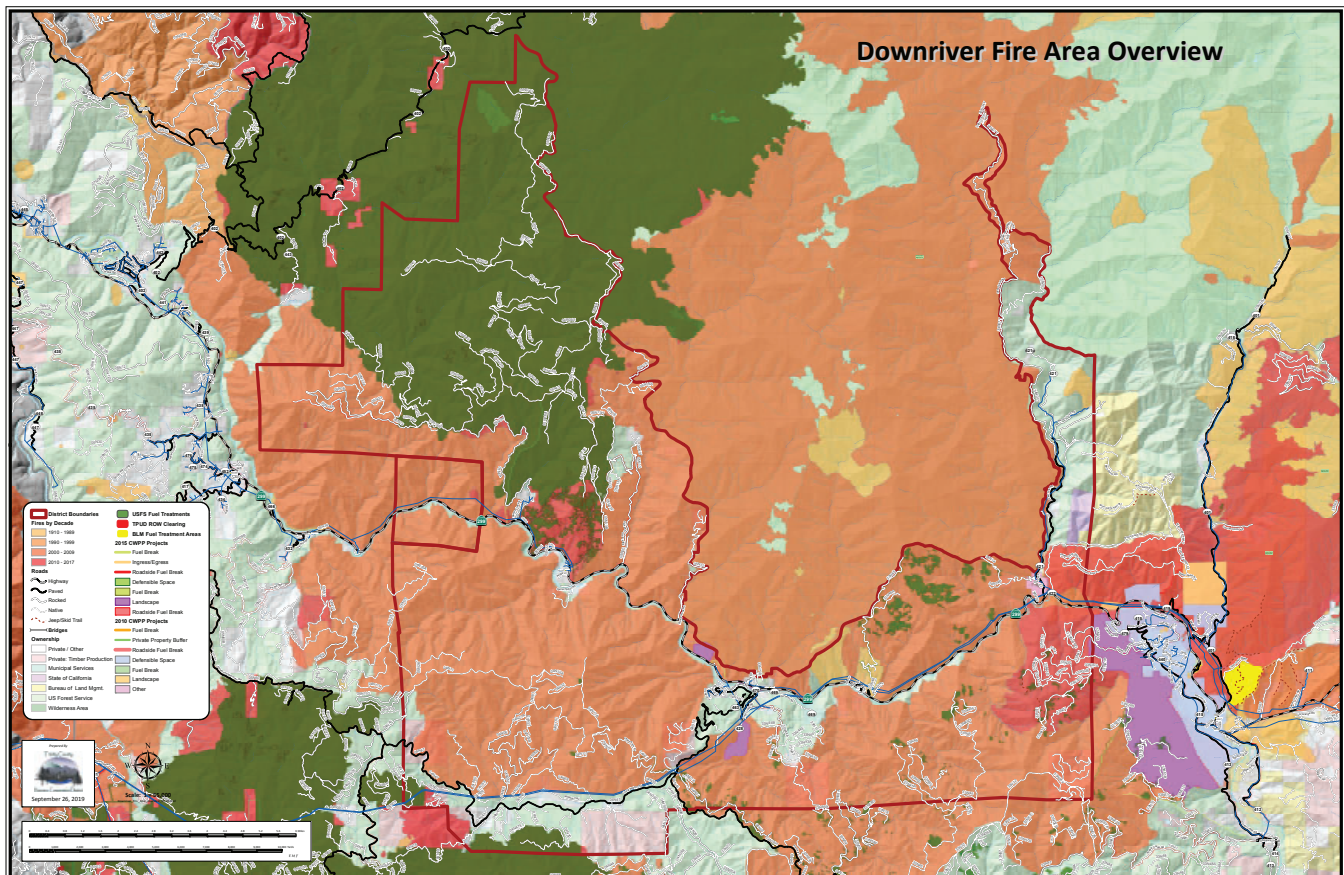
# Geographic Information Systems (GIS)

The Trinity County RCD utilizes GIS software and applications to provide a range of services for the management and preservation of natural resources in Trinity County. Geographic assets including hydrography, contours, road networks, Digital Elevation Model (DEM's), LiDAR and administrative boundaries are key GIS layers managed by the

Trinity County RCD to create spatial visualization tools and mapping products that assist land management agencies to achieve natural resource goals.

In 2019, the GIS / IT program performed data coordination, development, analysis, cartographic layout and map production services for numerous partnering agencies and projects including:

- **Active Transportation Planning:** Trinity County Department of Transportation (DOT).
- **Community Wildfire Protection Plan (CWPP) Implementation:** *Digitization of habitat types, hazardous fuels reduction, fire history, community input;* CAL FIRE, Trinity County Board of Supervisors, Trinity County Fire Chief's Association, Trinity County Fire Safe Council, Watershed Research and Training Center.
- **Trinity County Online Parcel Viewer:** *Parcel and split lot line adjustments;* Trinity County Planning Department & Assessor's office.
- **Watershed Gap and Trend Analysis:** Trinity River Restoration Program; U.S. Bureau of Reclamation.
- **Weaver Basin Trail System Maintenance Projects:** DOT, Redding Conservation Corps (CCC), Trinity Trail Alliance, USFS.
- **Weaverville Community Forest:** *Hazardous Fuels Reduction, Salmonid Habitat Rehabilitation & Community Trail Work;* BLM, USFS.



Maps such as these are used to facilitate the community input process and gather ideas for future community wildfire protection projects



## Education and Outreach

“Education and Outreach” is a deceptively short and sweet title for one of Trinity County RCD’s most diverse programs. Core to the program is Environmental Education for all ages, encouraging exploration of the natural world, engagement in citizen science/critical thinking, and taking action to improve the environment. The “Outreach” part of the Program, community involvement, strives to increase awareness of ongoing conservation and stewardships of Trinity County’s natural resources, while nurturing a connection to nature and a deeper understanding of environmental issues.

Information, projects, events and activities are showcased on the Trinity County RCD Facebook, Twitter, and Instagram pages; the Trinity County RCD website ([www.tcrccd.net](http://www.tcrccd.net)); Trinity River, CA Facebook page; Trinity River website at [www.trinityriver.org](http://www.trinityriver.org); Trinity River, CA on YouTube; the Trinity Journal; and other community news sources. The Trinity County RCD education and outreach staff also produces a quarterly newsletter, The Conservation Almanac, available in print or online (viewing or signing up for the newsletter is as easy as visiting [www.tcrccd.net](http://www.tcrccd.net) and clicking on the “Newsletter Sign-Up” button).

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### Highlights for youth education and outreach in 2019 include:

- One \$500 scholarship awarded to a Savannah Kennedy, Trinity High School graduate and current student at UC Berkeley, in pursuit of natural resource or conservation degree
- Environmental education field trips for local schools
- The annual Day at the Wetlands field trip held for Weaverville Elementary School (WES) fourth-grade students
- The annual “River Day” with Trinity Center and Coffee Creek Elementary Schools
- Participated in the Hoopa Fish Fair and Hyampom Salmon Gathering events
- STEAM science fair at WES
- Earth Day with 5th graders from WES at the Young Family Ranch to learn about local watersheds and agriculture
- Environmental Science Camp (multi-day event) held for WES sixth-grade students at Bar 717 Ranch
- Three, week-long Summer Day Camp sessions at the Young Family Ranch in Weaverville

### Highlights for all-age education and outreach in 2019 include:

- Coordinated Trinity County Collaborative community meetings and field trips
- Coordinated the Trinity County Fire Safe Council meetings
- Community meetings for public input on the Community Wildfire Protection Plan, 2020 update
- Public nature hike on the Trinity Lakeshore Trail
- Hosted Science Night at local Art Cruise events
- Organized informational public rafting trips on the Trinity River with Trinity River Restoration Program staff
- Co-coordinated the Trinity River Clean-Up Day

- Held the Trinity River Salmon Festival as part of Super Saturday in Weaverville
- Co-coordinated the Trinity County Plant and Seed Exchange at the Young Family Ranch
- Assisted with a pollinator habitat planting day in Hayfork
- Trinity County Annual Apple Festival
- Produced various educational materials regarding watershed health and the Trinity River

### These efforts were supported by:

- Bureau of Land Management
- Bureau of Reclamation
- CA Department of Conservation
- CA Department of Fish and Wildlife
- California Fire Safe Council
- Friends of the Trinity County RCD
- Natural Resources Conservation Service
- Redding Rancheria/ Shasta Regional Community Foundation
- Rotary Club of Weaverville
- Shasta College Foundation
- State Water Resources Control Board
- Trinity River Community Partners
- Trinity River Restoration Program
- Trinity Trail Alliance
- Trinity Trust/ Humboldt Area Foundation
- UC Cooperative Extension
- US Forest Service
- Watershed Research and Training Center
- Weaverville Lions Club
- Young Family Ranch Trust
- Individual volunteers and contributors
- And You!

# Young Family Ranch

The Young Family Ranch is a community land trust and agricultural property located in Weaverville. Through an agreement with the Young Family Ranch trustees, the Trinity County RCD manages the ground work, day-to-day operations, and coordination of programs and events at the Young Family Ranch. In 2019, the Trinity County RCD co-organized the following events: the free Trinity County Plant and Seed Exchange in April, Earth Day with 5th graders from

Weaverville, Frontier Day Festival in May, and the Trinity County Apple Festival in October. Each summer, the Trinity County RCD manages and implements Weaverville Summer Day Camp, a three week-long camp for children ages 6 to 12 in July. The Ranch is also host to UC Master Gardener workshops and trainings, a youth garden, and public and private events.

This was made possible with support from Trinity Trust, Humboldt Area Foundation, UC Cooperative Extension, UCCE Master Gardeners, UC CalFresh, Young Family Ranch volunteer board of trustees, and many others who supported these events.



Learning to grow food with Mr. Farmer on Earth Day



Cobb oven quesadillas at the Trinity County Plant and Seed Exchange



Pie tasting at the Apple Festival



Save the Earth! With Nature Circus at Weaverville Summer Day Camp



# Administration

The Trinity County Resource Conservation District (District) is a non-regulatory special district self-governed by five volunteer directors appointed by the Trinity County Board of Supervisors. The District serves all of Trinity County and receives grant funding from local, regional, state and federal partners. These entities recognize that locally-led projects yield the greatest benefits. Project involvement by the District enhances public trust and provides greater cost-effectiveness. This approach generates local jobs and enhances the local economy. Employees of the District carry out the day-to-day operations, guided by priorities and policies set by the District Board of Directors.

## Meet our Board of Directors:

**Morgan Rourke**, board member since June 2017. Morgan has lived most of his life in Hayfork and Trinity County. He has taught Agriculture at Hayfork High School for 13 years. He was recognized as a California Agriculture Teacher of Excellence in 2017. He is a ranch manager for his family's ranch in Hayfork that includes timber, commercial cattle, and hay. His career has given him a diverse background in agriculture. He has managed farms and ranches, worked for nurseries, a water company, orchards, and the US Forest Service. He holds a Bachelor of Science degree in Agriculture Science and a Masters Degree in Agriculture Education from Cal Poly SLO. He is looking forward to lending his experience and expertise to the many forest and community projects that the District is involved in.

**Colleen O'Sullivan**, board member since 2002. Colleen graduated from Humboldt State University in 1984 with a Bachelor's degree in Natural Resource Planning. Her interests lie in protecting and enhancing the abundant natural resources of Trinity County, which she feels is compatible with intelligent and thoughtful growth. In 2013 the California Association of Resource Conservation Districts bestowed a top statewide award to Colleen as RCD Director of the Year. The state association pointed to her steady leadership of the local district, noting that during her

tenure, TCRCD has been at the forefront in natural resources management and education throughout the County. The award noted her efforts in helping to establish the 13,000-acre Weaverville Community Forest on forestlands administered by the US Forest Service and the Bureau of Land Management.

**Gregory Lowden**, board member since 1992. Greg has been a resident of Weaverville since 1967. He graduated from Trinity High School in 1969. After a tour of duty with the U.S. Army, he attended Shasta Junior College in Redding, graduating with an AA degree in history in 1974. He has been employed as a surveyor with Hunt Land Surveying, Inc., since 1978. Active in community affairs, he is a member of the Weaverville Lion's Club.

**Mike Rourke**, board member since 1996. In 2017, Mike retired from Trinity High School (THS) after working for over 20 years as an agriculture teacher with focus on teaching animal science, plant science, forestry, natural resource management, agriculture business management, and agriculture mechanics. He has been recognized as the "Outstanding Agriculture Teacher" in northern California for having the "Outstanding Agriculture Program" at THS. He currently farms the roughly 900-acre Rourke Ranch in partnership with his wife, father, and mother. The ranch includes 100 acres of irrigated pasture, plus timberland, rangeland, and wildlife habitat.

**Patrick Truman**, board member since 1984. Patrick Truman has been a county resident and landowner for many decades. Born in Echo Park and originally from San Pedro, Patrick has lived and worked throughout California all his life, landing in Weaverville in 1976 upon accepting a position with the US Forest Service. Mr. Truman has extensive experience as an engineering technician, non-profit business manager and long time supporter of community development and systemic social change. Mr. Truman has been an active board member for many years on local, regional, state and national public and private associations to advocate for those organizations. Mr. Truman brings long-term institutional knowledge as a member of the conservation community.



Our Board of Directors (from left to right): Colleen O'Sullivan, Morgan Rourke, Patrick Truman, Mike Rourke, and Greg Lowden.

Through a cooperative agreement with the Trinity County RCD, the Trinity River Restoration Program (TRRP) continued to help broaden watershed stewardship in Trinity County by supporting environmental education and experience-based learning events. Building watershed and river stewardship is important for TRRP's purpose to restore the Trinity River in order for it to support healthy populations of wild salmon and steelhead. The TRRP's goals have remained unchanged since its inception, but the Trinity Management Council adopted a new, concise goal statement in 2019:

*The long-term goals of the TRRP are to restore the form and function of the Trinity River; restore and sustain natural production of anadromous fish populations in the Trinity River to pre-dam levels; and to facilitate full participation by dependent tribal, commercial, and sport fisheries through enhanced harvest opportunities.*

**In 2019 the TRRP worked toward its long-term goals with the following:**

- Neared completion of the comprehensive effort to write and review synthesis reports on various monitoring efforts undertaken by TRRP's interdisciplinary work groups (defined below)
- Constructed a 150-acre channel rehabilitation project to enhance in-channel and off-channel habitat by promoting natural river processes at the Chapman Ranch Phase A site
- Coordinated and scheduled the release of 701,000 acre feet of water from Lewiston Dam allowed in a wet water year, with a peak release of approximately 10,800 cubic feet per second (cfs) on April 17, 2019



*A peak release from Lewiston Dam*

- Designed a hydrograph with diurnal fluctuations to more closely resemble natural stream flow variation and conducted studies to monitor the results of the release
- Combined gravel augmentation with multiple peak flow

releases to efficiently transport the 3,500 cubic yards of gravel at multiple locations on the Trinity River

- Continued design, review, and environmental permitting to advance restoration work at the remaining sites within the TRRP restoration reach (on the Trinity River between Lewiston Dam and the confluence of the North Fork Trinity River at Helena)

## Water Year 2019 Restoration Flows

The TRRP coordinated and scheduled a peak release of 10,800 cfs from Lewiston Dam, combined with gravel augmentation at multiple locations along the river, in the 2019 forecast wet water year. Three separate peaks were incorporated in the 2019 hydrograph to efficiently transport sediment and to enhance the ecological productivity of the release timing. Historically, precipitation-driven floods caused flows to vary over the winter and spring, while Chinook Salmon (*Oncorhynchus tshawytscha*) eggs were incubating and fry were growing. These floods inundated floodplains and allowed fry to access off-channel wetted areas where they could grow faster than they could in the main channel. TRRP releases restoration flows as early as possible to reflect the benefits that historical winter and early-spring floods provided to salmonids.



*Spring restoration flow release in 2019 had peaks of 9,850, 10,800, and 9,000 cfs*

A first peak release of 9,850 cfs on April 17, 2019, was the earliest peak implemented by the Program which was scheduled to better match local climate patterns, reduce scouring of Foothill Yellow-legged frog (*Rana boylei*)—a California Endangered Species Act candidate—and provide more habitat benefits to a larger portion of juvenile salmon.

## Chapman Ranch Phase A

The Chapman Ranch Phase A channel rehabilitation project, completed in 2019, was one of the more complex single channel rehabilitation projects undertaken by the TRRP. Final construction was completed in October with over

Figure 1.  
Before & after  
aerial photographs  
on the channel  
rehabilitation  
project.



12,000 cubic yards of material excavated. The site included three new meanders on the mainstem of the Trinity River, extensive floodplain lowering, and large wood placement to enhance natural river processes (Figure 1). This collaborative project was possible with support from cooperating federal and state agencies, and local stakeholders and landowners. It was implemented by TRRP partners of the Yurok and Hoopa Valley Tribe, and was the first Trinity River restoration project where all equipment operators and laborers were enrolled tribal members.

### Environmental Permitting and Design for Restoration Efforts

In addition to regulatory and environmental compliance permitting for upcoming channel rehabilitation projects, the TRRP continued developing site designs and reviewing environmental documents for sediment management and restoration flow releases.

### Restoration Monitoring and Synthesis Reporting

Interdisciplinary TRRP work groups advanced the effort to refine objectives and targets to improve the means of measuring successes. The TRRP is composed of 7 work groups each with a distinct specialty with participating members from various entities. The following work groups are within the TRRP:

*The Interdisciplinary Team* coordinates the activities of TRRP technical work groups and integrates multi-disciplinary assessments into comprehensive management recommendations to the management council.

*The Flow Work Group* focuses on all technical aspects of restoration flow releases from Lewiston Dam to the Trinity River.

*The Design Work Group* provides comprehensive and implementable designs for TRRP's identified channel rehabilitation project sites within the 40-mile restoration reach.

*The Physical Work Group* makes recommendations for data collection and analysis of physical processes in the Trinity River and its tributaries.

*The Riparian and Aquatic Ecology Work Group* focus is on Program science and management issues related to aquatic and riparian ecology.

*The Fish Work Group* provides technical support and guidance to the TRRP concerning fish population and fish habitat monitoring, assessment and analysis to inform decision-making and management to help successfully fulfill the goals of the TRRP.

*The Watershed Work Group* identifies and implements restoration activities as described in the Trinity River ROD.

Overall, the TRRP continues to explore opportunities to enhance flow variability and implement restoration flows earlier in the water year to promote fish and other wildlife productivity. These work groups continued writing and reviewing the long-awaited synthesis reports on various topics that will support development of broader objectives and targets.

Fiscal Year 2019 Funding \$14,160,392

#### Bureau of Reclamation

Water and Related Resources Account: \$11,911,000  
Central Valley Project Improvement Act Restoration Fund: \$1,500,000

#### Fish and Wildlife Service

FY 2018 funds provided to TRRP for use in FY 2019: \$749,392

### Funding and Expenditures

Since the Program's inception, funding levels have varied from approximately \$10 million to \$16.66 million per year. In fiscal year (FY) 2019, the Program received a total of \$14,160,392 million.

Most of the funding supported physical modifications to the river and the associated modeling, designing, permitting and monitoring of physical and biological responses. Other partner agencies were funded and/or contributed in-kind services to support TRRP activities.

Salmon recovery efforts can provide immediate increases in habitat, but some projects, such as restoring riparian habitat, can take decades before real benefits to fish are realized. Salmon habitat restoration on the Trinity River can help supplement the high year returns and buffer the low year returns. Restoring in-river habitat is a critical step towards ensuring that naturally spawning salmonids return to the river in robust numbers.

Trinity County RCD  
P.O. Box 1450  
Weaverville, CA 96093



## Resource Conservation District

*Your Local Conservation District*

*Established 1956*

### **District Board Meetings**

Third Wednesday  
5:30 PM  
Open to the Public

### **District Office**

30 Horseshoe Lane  
PO Box 1450  
Weaverville, CA 96093

### **Telephone**

(530) 623-6004  
FAX 623-6006

**E-mail: [info@tcrd.net](mailto:info@tcrd.net)**

**Internet: [www.tcrd.net](http://www.tcrd.net)**

The Trinity County Resource Conservation District (District) is a special district set up under state law to carry out conservation work and education. It is a not-for-profit, self-governing district whose board of directors volunteer their time.

### **The District Vision**

The District envisions a balance between utilization and conservation of our natural resources. Through economic diversity and ecosystem management our communities will achieve and sustain a quality environment and healthy economy.

### **The District Mission**

To assist in protecting, managing, conserving and restoring the natural resources of Trinity County through information, education, technical assistance and project implementation programs.

The District Board of Directors are :

Mike Rourke, Morgan Rourke, Patrick Truman, Colleen O'Sullivan, and Greg Lowden.

*The District is landowners assisting landowners with conservation work. The RCD can guide the private landowner in dealings with state and federal agencies. The RCD provides information on the following topics:*

- Forest Land Productivity
- Watershed Improvement
- Water Supply and Storage
- Educational Programs
- Erosion/Sediment Control
- Wildlife Habitat
- Soil and Plant Types
- Fuels Reduction

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