Trinity County Resource Conservation District



ANNUAL REPORT 1998

INTRODUCTION

This Annual Report covers the period from January 1, 1998 to December 31, 1998

The Annual Report contains descriptions of Resource Conservation District activities and programs. The Report also includes statements of revenue and expense and a copy of the District's 1998 Annual Work Plan.

DIRECTORS

Greg Lowden, Chairman Rose Owens, Vice Chairman Doug Nowacki, Director Mike Rourke, Director Patrick Truman, Director

ASSOCIATE DIRECTORS

Joseph Bower Gene Goodyear

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Activity Area I

GENERAL ACTIVITIES

Trinity County Resource Conservation District is a special district of the State of California. The District was formed under Division 9 of the State Resources Code in 1956, and is self-governed by an appointed Board of Directors.

As a countywide district, the Board of Directors establishes resource-related programs and sets policies, guided by landowners and the community. The District develops programs to resolve land, water, fisheries and related resource problems and concerns, utilizing the assistance of public and private partners. In addition, the District promotes conservation education in the community by developing educational programs, and serving as a community information and services clearinghouse.

Trinity County Resource Conservation District is currently in its seventh year under contract with the Bureau of Reclamation, to design, implement and monitor a multi-year, multi-million dollar watershed restoration project in Grass Valley Creek Watershed as part of the Trinity River Fish and Wildlife Restoration Program. The District works diligently to develop cooperative efforts among landowners, timber interests, government agencies and the general public.

The District maintained an active role in the South Fork Trinity River Coordinated Resource Management Planning Group (CRMP), and staff has continued to provide landowners, cooperators and county departments with technical assistance. Information was disseminated on such topics as erosion control, revegetation, soils, fuels, irrigation and fisheries enhancement.



Activity Area II RESTORATION PROJECTS

Grass Valley Creek Watershed

Trinity County Resource Conservation District contracted with the Trinity River Restoration Program through the Bureau of Reclamation to implement the rehabilitation of this watershed. Measures implemented to reduce sediment transport into the Trinity River have included construction of the Buckhorn Sediment Dam, construction of the Hamilton Ponds and installation of sediment basins at various location along Highway 299.

Sediment Removal

The "El Nino" winter of 1998 proved to be a wet one with 72 inches of rain recorded in the Grass Valley Creek Watershed for the 1998-water year. Both Hamilton Ponds completely filled with sediment. The secondary spillway on the upper pond partially washed out during the February 6-7 flood event resulting in the ponds functioning at a greatly reduced efficiency. At that point the ponds had filled to 80% capacity. The spillway was repaired on February 27 after which the ponds filled to 100% capacity. The 1998-sediment accumulation in Hamilton Ponds was approximately 42,000 cu yds. Both Hamilton Ponds were excavated during the fall of 1998. Repairs on the secondary spillway of the upper pond were also completed beyond the emergency repair done in February. Since their construction in 1988, this was only the second year the ponds filled to capacity. (The ponds were constructed to capture DG sediment at the mouth of Grass Valley Creek to prevent it from entering the Trinity River, disrupting salmon and steelhead habitat.)



1998 Excavation of Decomposed Granite from Hamilton Ponds on Grass Valley Creek

Two projects related to the dredging of Hamilton Ponds were completed while the heavy equipment was on-site. The first was the District's "DG Give Away Day" where over 140 cu yds. of DG sand was given to people for gardening, roads and other uses. The second project involved the development of approximately 800 cu yds. of spawning gravel from the DG sediment spoils.



Decomposed Granite is Poured Into a Trailer at the DG Give-Away

Seven sediment collection basins were cleaned at various locations throughout the Grass Valley Creek Watershed during the winter. The basins collect sediment derived from road cuts producing a substantial amount of sediment that would normally be deposited into a streamcourse.

A landslide resulting in blocked access to Buckhorn Sediment Dam was cleaned allowing the District and Bureau of Reclamation entry to an important area of the watershed.

A culvert was upgraded to increase the flow capacity on private land. Before the upgrade, the landowner's residence was threatened in large storm events.

The Bureau of Land Management requested that the District implement roadrelated projects including: removal of a railcar bridge, repair of a failed crossing with replacement of a rocked, low-water crossing on Little Grass Valley Creek, and placement of road grindings on two roads (1 ¼ miles) in Grass Valley Creek.

South Fork Trinity Watershed

141 square miles of road in the South Fork Trinity River Basin was inventoried on public and private lands during summer and fall 1998. The inventory area was divided into Plummer Creek and Upper South Fork Trinity River units. The road inventory was designed to: locate and map all roads in the watersheds, identify active sediment sources associated with roads, obtain data necessary to evaluate culverts, locate stream crossings with diversion potential, identify road drainage and culvert maintenance needs, and station roads for future work.

The District road crew spent summer and fall 1998 working on 67.9 miles of road drainage improvements within the Smoky, Silver, Red Mountain and Prospect Creek watersheds. Projects included upgrading culverts, installing flared ends and bevel cuts to culvert inlets, creating critical dips at stream crossings, and rolling dips to improve road drainage. The crew also created rocked crossings or fords to replace culverts where possible. The projects were part of an ongoing agreement the District has with the US Forest Service to storm proof the watersheds, which are important cool water refugia for spring-run Chinook salmon.



Installation of Upgraded Culvert

The District administered and implemented FEMA road projects for Post Mountain Public Utilities District. Roadbase was placed on 4,700 feet of road.

To prevent sediment from entering the South Fork of the Trinity River, equipment was mobilized to Hidden Valley Ranch in February to repair the rain-damaged road network.

Hayfork Valley

The District and NRCS field staff installed a RAM pump and 300 gallon water trough at the L&M Ranch on Tule Creek. The project was designed to protect the riparian zone from cattle that watered in the creek.

Hyampom Valley

A livestock exclusion fence was built along two creeks adjacent to private land in the Hyampom Valley. The District constructed 2,400 feet of fence to protect the riparian zone of these creeks.

Monitoring

The District and NRCS collected monitoring data from the sediment basins along Highway 299 and Lewiston Road.

Data from the year round gauging station located on Hayfork Creek, as well as stream flow and stream water temperature data have been collected and entered into the KRIS computer program.

RCD, NRCS and CA Dept of Fish & Game field staff conducted a fish survey of Grass Valley Creek and a portion of Indian Creek. A total of 61 redd and 28 live Chinook salmon were counted. A redd survey and collection of genetic sampling from adult spring Chinook took place on the South Fork of the Trinity River and Upper Hayfork Creek. The survey was staffed with District, NRCS, CA Dept. of Fish & Game, US Forest Service and NMFS staff. The District also participated in fish surveys on four other streams in 1998

Landowner Assistance

The District provided technical assistance to seven private landowners with erosion problems on their property. The staff geologist provided recommendations that landowners could utilize to correct erosional features.

A used culvert was donated to a landowner to replace an existing mining pipe that had collapsed allowing fill material to enter Lower Grass Valley Creek.

The District installed erosion control devices to winterproof a 24-lot subdivision under construction. In addition, the fill slopes of the newly built road system were seeded and mulched by the District's crew.

Recommendations to four landowners on how to correct road problems were given.

The District's No Till Range Drill was rented out to landowners in various areas throughout Trinity County.

Activity Area III REVEGETATION PROJECTS

Grass Valley Creek

Revegetation work in the Grass Valley Creek Watershed continued with a total of 125,000 seedlings being planted in subwatersheds 21, 16 and Corral Creek during the 1998 Spring planting season. The plant materials included 104,155 conifers, 650 hardwoods, 505 shrubs, and 75 grass plugs.

The fall planting season lasted only three weeks in 1998 due to inclement weather. 12 days of planting resulted in 53,316 seedlings being planted before snow closed the season. Of these seedlings, 37,615 conifers, 4,506 shrubs, 11,195 grass plugs were planted. Sheet and rill areas in lower subwatershed 15 and a section of subwatershed 16 were planted as planned.

The District has continued to broaden its methods for establishing native plants in the watershed. The District's native plant nursery was expanded and shade cloth installed. The focus of the nursery is to grow specialty items and hard to find native plants needed for the District's restoration projects. In addition, the nursery is being used to experiment with techniques used for native plant propagation. Plans are to establish a full-scale native plant nursery. Seed was collected locally and sown from the following species: California bigleaf maple, vine maple, Oregon ash, redbud, and clematis. One tray (100 seedlings) was sown of each of these species to test the germination of direct sowing of these species. Seeds from these plants were also stratified and planted to determine the best method for each species Various flowering perennials were also direct sown, using locally gathered seed, to determine the germination rate of the following species: mules ear, madia, caterpillar plant and hill lotus. Seeds and acorns were also collected from white oak, redbud, and maple. These seeds were sent to an outside nursery for propagation.

The revegetation coordinator and two crew members removed yellow starthistle from seven areas infested within the restoration areas of Grass Valley Creek watershed. As requested by the Bureau of Land Management, three sites were monitored, with sample counts taken on starthistle density. Monitoring will be used to quantitatively determine if hand removal is effective at eradicating yellow starthistle from the watershed.

Summer brought the assistance of two Humboldt State University interns. They were great help to the revegetation manager monitoring the Grass Valley Creek watershed.

Weaverville Basin

At the request of CalTrans, the revegetation manager developed a plan to revegetate the rock armor sites CalTrans constructed along Highway 299 between Weaverville and Douglas City. During the fall, the District installed alder trees, and cottonwood & willow stakes into 82 culvert pipe planters that had been installed during construction. The plan also called for 200 willow stakes throughout the lower portion of the riprap and planting ponderosa pine, buck brush, and native blackberry plants in the fill above the riprap.



Cottonwood Being Planted Along Weaver Creek

Hayfork Valley

As part of the Hayfork Riparian Improvement Project, a total of 428 California bigleaf maples were planted on the property of five private landowners.

South Fork Watershed

The revegetation manager submitted reports in the NEPA environmental evaluation for the Smoky Creek/East Fork and the Dark Canyon Forest Service projects, after completing the necessary botanical surveys.

Monitoring

The long-term success of any revegetation program relies on evaluating the survivability of planted materials. This year monitoring consisted of 9 sample

sites selected to monitor seedling survivability in the Grass Valley Creek. This included shrub and grass plug monitoring, consisting of flagging 50 seedlings of each species on monitor sites for future identification.

Landowner Assistance

As one component of public outreach, an eight-page educational pamphlet was created on the use of native grasses. The pamphlet was designed to provide landowners with concise, easy to read information on the importance of native grasses and how to establish these grasses on their property. Technical information on where to use the grasses, how to apply native seed, recommended mixes, and sources for purchasing seed is included in the pamphlet.

The revegetation manager visited 14 sites on private property at the landowner's request. Most of these visits occurred on disturbed land, and the District provided assistance with planning restoration of the landscape using native plants.

Activity Area IV CONSERVATION OUTREACH AND EDUCATION

Introduction

The District places particular emphasis on education and outreach, because so much of what the RCD is trying to accomplish in the way of implementing on-theground restoration requires a well-informed public, who can be knowledgeable and cooperative in forming partnerships with the District and related agencies.

Because of this, the District continues to devise strategies for reaching the widespread residents of the county, and heightening awareness of the District's activities, and teaching people important concepts about resource conservation.

The District's outreach and education programs in 1998 included continued development of GIS Management, Weaverville Basin Trail, a cooperative effort to develop nearly 50 miles of trail throughout the Weaverville basin; participation in the California Envirothon, a resource management competition for high school students; direct instruction of students and stakeholders through conservation tours and field trips; political advocacy—letters to congressmen, senators, and other political representatives urging them to act on behalf of RCD programs and policies; presentations and informational displays for various partners and members of the public; and publications, including a quarterly newsletter---*The Conservation Almanac*---technical publications, informational brochures, and press releases.

GIS Mapping Project

The District entered into a contract with Trinity County Planning Department to have the GIS Manager work on a Geographic Information System mapping project during 1998. The purpose of the project was to create an accurate, geographically referenced spatial database of Assessor's Parcels for all of Trinity County for the Land Use Element of the County's General Plan. The project was completed in November, and is now being used by the County to identify land use and zoning issues, as well as by the emergency response effort. These data will provide significant benefit to the County by identification of address and geographical location for emergency and fire needs.



Weaverville Basin Trail

This project involves a unique trail system, which circumnavigates historic Weaverville with nearly 50 miles of trail through biologically diverse terrain, offering many opportunities to interpret historic mining sites, riparian zones, wetlands, old growth forests and timber harvest sites. The District continues to facilitate funding and trail maintenance and development needs. The trail committee functions as a subcommittee of the District Board of Directors.

The District hired a part time Trails Coordinator with funding provided by a U.S. Forest Service CERT grant to guide the development and implementation of the trail system master plan

A self guided brochure featuring historical points of interest and a detailed map of the entire trail system was developed by District staff.



An Autumn Ride on the Trail

California Envirothon

The District sponsored the Hayfork High School Timberjacks Envirothon team, which spent several months preparing for, and then competing at the California Envirothon contest held in Yucaipa. The Timberjacks placed in 10th by outscoring other teams on subjects including forestry, aquatics, soils, wildlife and 1998's yearly theme, Watershed Management. The Envirothon competition measures students' knowledge and hands-on skills in these areas and challenges them to solve a resource management problem and present their findings to a panel of judges.



Hayfork Timberjacks at the California Envirothon

Direct Instruction/Field Tours

The District provided instruction and tours to students and landowners about resource conservation through direct instruction of various groups on several occasions during 1998.

Field Tours

The District sponsored a public tour in July that showed attendees recent agriculture-related and fuels reduction work in Hayfork Valley. The tour closed with a barbecue at the Dick Jesse Ranch in Hayfork.

The District and NRCS co-hosted a tour given to landowners from the Sacramento Valley who formed a conservancy group the "Spring Run Chinook Group". They have secured funds to implement projects similar to work the District has completed in the South Fork Watershed.

The District participated in a tour for the new regional manager of the US Fish & Wildlife Service now being based in Sacramento. The group toured a sampling of Grass Valley Creek restoration projects.

District and NRCS managers participated in a tour given by Trinity County and the Bureau of Reclamation for Senate, Congressional Aides and water and power representatives from the western states. The tour showcased the Trinity Dam, Trinity River Restoration Projects and Grass Valley Creek Restoration projects.

The revegetation manager and project implementation coordinator gave a slide presentation on the restoration work in Grass Valley Creek watershed to a Watershed Planning class from Humboldt State University. The students were then given a tour of restoration work completed in the GVC watershed.

Political Advocacy

In 1998 the District received notifications from CARCD and NACD requesting us to write to elected representatives on various issues. In response, the District sent out letters to US Representatives and Senators on topics ranging from the decrease in USDA-NRCS budget in President Clinton's FY 1999 budget to support of The Bureau of Reclamation's request for FY 1999 funding of the Mid-Pacific Region Trinity River Division. In addition, several letters were written supporting Conservation Districts at both the state and national level.

Presentations

The District is available to make, or facilitate presentations on various topics to groups, schools and agencies.

The Revegetation Manager made a presentation on using native grasses to revegetate after logging at the Watershed Restoration and Erosion Control Conference held in Redding, November $4^{th} - 7^{th}$ 1998.

Publications

The District publishes four issues of its newsletter every year. The *Conservation Almanac* is delivered to every post-office box holder in Trinity County. Since mail delivery in Trinity County is limited to postal box holders, this means that the *Conservation Almanac* reaches virtually every resident in the County. In addition, the newsletter is mailed to over 150 people outside the county, including District partners and related agencies, political representatives, and private groups concerned with resource conservation.

During 1998, the *Conservation Almanac* focused on topics related to riparian revegetation, native grasses and native plants. As a result, the District received many calls from landowners for assistance or additional information on the use and procurement of native plants. The revegetation manager produced an eight-page educational pamphlet on the use of native grasses to augment the District's Riparian Care Guide.

Activity Area IV ADMINISTRATION

The District's Board of Directors and administrative staff are responsible for developing and maintaining relationships with partners in the public and private sector, and securing and managing the finances of the District.

The District Board of Directors hired a District Manager. The vacancy was advertised late last summer, and Patrick Frost was hired in November.



Pat Frost, District Manager

The District reviewed its memorandum of understanding (MOU) with Bureau of Reclamation, Bureau of Land Management, CA Department of Forestry & Fire Prevention, US Forest Service, USDA Natural Resources Conservation Service and Farm Services Agency.

District Directors, Greg Lowden and Patrick Truman continue to support the California Association of Conservation Districts (CARCD) through their participation on various committees and attendance at meetings and conferences.

Director Patrick Truman, CARCD's representative on the Pacific Fishery Enhancement Committee (PFEC), served as Chairman of the four-state consortium of conservation districts, state conservation commissions, and public and private agencies from Idaho, Washington, Oregon, and California. The committee provides cooperative leadership in fisheries habitat management on private and public lands, secures resources and develops partnerships for a community-based, coordinated approach that ensures the continued viability of watershed ecosystems and natural resource-based economies. Director Truman, stayed involved in planning watershed conservation projects within the state through the coordinated efforts of the California Conservation Partnership.

Local Affiliations and Meeting Attendance

District Director Doug Nowacki, was appointed by the County Board of Supervisors to serve on the Trinity County Natural Resources Advisory Council and the Fire Safe Council subcommittee. Director Truman serves as alternate.

The District continued to have an active role in the RC&D. Directors Rose Owens and Patrick Truman serve on the RC&D Board, assisting in the facilitation of economic development strategies for Trinity County.

Technical Coordinating Committee of the Trinity River Task Force
Weaverville Basin Trail Committee Meetings
South Fork Coordinated Resource Management Planning (SFCRMP) meetings
Trinity County Board of Supervisors meeting RE: WBT and Fire Safe Council (2/17/89, 4/21/89, 5/7/89, 8/1/98, 10/17/98)
South Fork Trinity River Total Maximum Daily Load (TMDL) meetings
California Department of Forestry & Fire Prop 204 grantwriting training
California Forest Stewardship Program Meeting with CDF and Forest Service

State Affiliations and Meeting Attendance

District Chairman Greg Lowden served as Northern Coordinator on the California Envirothon Committee, attending monthly committee meetings. He also attended the National Envirothon held at Michigan State University, as he will be serving on the committee that organizes the National Envirothon competition to be held in Humboldt County in 1999.

Two District employees served as the President and Secretary-Treasurer of the California Organization of District Employees.

Director's Owens, Truman, Lowden and staff attended the CARCD spring 1998 North Coast Area meeting in Eureka. Staff attended the North Coast Area Fall meeting in Ukiah.

CARCD Annual Conference CARCD Board Meetings CARCD Fish & Wildlife Committee Meeting California Trails Conference 1998 Total Resource Management Conservation Meeting & Tour Salmonid Restoration Federation Conference California Organization of District Employees

Regional Meetings

Collaborative Learning Circle Meetings CARCD Area spring and fall meetings

National Meetings

NACD Annual Conference NACD Regional Meeting National Envirothon Meeting

1998 Summary--Grant Proposals

The following is a list and brief description of grant proposals that Trinity County Resource Conservation District submitted during 1998.

Trinity River Restoration Program-Grass Valley Creek Watershed Restoration (\$150,000)

Continuation of erosion control projects including revegetation projects to reduce the sedimentation to the Trinity River

Trinity River Restoration Program-Grass Valley Creek O&M and Monitoring (\$180,000)

Continuation of operation and maintenance projects, and monitoring of restoration efforts in the Grass Valley Creek Watershed. This includes funds to dredge the Hamilton Ponds as necessary.

Trinity River Restoration Program-South Fork Trinity River Watershed Restoration (\$215,000)

Continuation of watershed restoration projects in South Fork Trinity River on public and private lands including erosion control, riparian enhancement such as planting and fencing, water quantity improvements and monitoring.

Fish and Game SB271-Grass Valley Creek Diversion (\$16,483)

To eliminate a diversion dam which is a significant fish barrier on Grass Valley Creek by installing pump for landowner's irrigation needs Fish and Game SB271-Grass Valley Creek Watershed Revegetation

(\$89,388)

To reduce sediment entering Grass Valley Creek and continue reforestation work in the Grass Valley Creek watershed by planting 150,000 tree seedlings in a 100 acre area of the watershed with scarce vegetation and high sheet and rill erosion.

Fish and Game SB271-Lower Reading Creek Diversion (\$7,957)

To eliminate a diversion dam which is a significant fish barrier on Lower Reading Creek by installing pump for landowner's irrigation needs.

CalFed Ecosystem Restoration-Upper Trinity River Watershed Stewardship (\$150,000)

Discover the source and possible solutions of the extremely high turbidity levels experienced in Trinity Lake by conducting a sediment source inventory, preparing a strategic fuels reduction and thinning plan, and developing a comprehensive Watershed Action Plan with prioritized projects for implementation. This community-based watershed stewardship project with active local leadership is integral to efforts to reduce sedimentation and turbidity levels in Trinity Lake, improve water quality and water supply reliability for its beneficial uses.

NRCS/EQIP-Riparian Workshops

(\$17,000)

Development of information and materials to conduct several workshops for the public on the importance of a healthy riparian system.

EPA-Road Grading Workshops

(\$10,000)

Development of information and materials to conduct several workshops for the public and County employees on the proper techniques for road construction and maintenance in order to reduce erosion.

State Water Resources Control Board-Prop 204--Trinity River Watershed Forest Health and Fuels Reduction [with the Watershed Research and Training Center] (\$400,000)

Implementation of fuels reduction demonstration projects on private lands and US Forest Service lands. \$80,000 has been budgeted for planning and the development of a Strategic Plan for fuel reduction. Proposal includes an MOU to create the Trinity County Fire Safe Council.

Habitat Conservation Fund-Weaverville Basin Trail Improvement Project (\$5,000)

Print and disseminate 1,000 copies of trail map and brochure describing the Trail to assist in increasing tourism, develop an informative web page

on the internet promoting the trail system, obtain and rent the tools and equipment necessary to maintain and improve the trail, and purchase and install trailhead signs for improved identification of the Trail System.

USFS Chiefs Grant-South Fork Trinity River Headwater Road Improvement and Erosion Control Project [submitted by the USFS with RCD assistance] (\$250,000)

Implementation of erosion control and road improvement projects on USFS lands in the Upper South Fork watershed.

California Department of Parks and Recreation's Recreational Trails Program-Weaverville Basin Trail Enhancement Project (\$5,000)

Publicize the trail by printing additional copies of the trail brochure, develop and install trailhead and trail intersection signs, as well as the implementation of necessary trail restoration and relocation projects

Proposals/Projects Awarded During 1998:

California Department of Fish and Game SB271-Upper South Fork Road Inventory (\$58,000)

Road inventory for the Upper South Fork and Plummer Creek Watersheds on USFS and Timber Products lands and participation in a Watershed Analysis with the USFS for the Upper South Fork.

CDF Forest Stewardship-East Branch Fuels Reduction and Erosion Control (\$14,857)

Continuation of fuel reduction efforts and erosion control projects for improved emergency access.

CDF Forest Stewardship-Covington Mill Fuels Reduction and Master Plan Development

(\$13,736)

Fuel reduction projects and Master Plan development for Covington Mill and surrounding area.

NRCS/EQIP-Riparian Workshops

(\$17,000)

Development of information and materials to conduct several workshops for the public on the importance of a healthy riparian system.

EPA-Road Grading Workshops

(\$10,000)

Development of information and materials to conduct several workshops for the public and County employees on the proper techniques for road construction and maintenance in order to reduce erosion. CalTrans-Weaver Creek Riparian Project (\$22,500)

Planting riparian vegetation along the repaired sections of Hwy 299 on Weaver Creek between Weaverville and Douglas City.

Post Mountain Public Utility District/FEMA-Road Improvement Project (\$17,000)

Fees for service implementing FEMA related road improvement work in the Post Mountain subdivision.

Trinity County GIS Mapping-Project Extension (\$9,000)

Provides GIS assistance to Trinity County in developing GIS maps for the Land Use Element of the General Plan. A CDBG grant was awarded to the County to extend the E911 project, which funded additional RCD technical support.

USFS Sesquicentennial-Weaverville Basin Trail Self Guided Historical Trail Map and Brochure Development (fee for service from USFS) (\$14,700)

Development of a self-guided historical trail map and brochure for selected sections of the Weaverville Basin Trail. USFS to reimburse the RCD for staff time to design brochure layout and to update the GIS map as well as printing costs.

CERT-Weaverville Basin Trail Master Plan Development (\$30,000)

Funds part time Trail Coordinator and development of a Master Plan for the Weaverville Basin Trail System.

American Greenways Dupont-Weaverville Basin Trail (\$1,000)

Trail signage and map development for the Weaverville Basin Trail to more effectively promote the community's trail system.

Resources Agency Environmental Enhancement and Mitigation Program--Trinity Gateway Project- [prepared with TCRC&D for Trinity County] (\$210,000)

Construction of parking facility, picnic and rest area with interpretive signs and informational kiosks describing the various historical and natural items of interest in the area. It is a multi-modal, multi-use recreational facility available to both local and non-local populations. The project includes riparian enhancements, landscaping, irrigation and lighting.

Appendices

Acronyms

BLTBacon Lettuce and TomatoBoRBureau of ReclamationCARCDCalifornia Association of Resource Conservation DistrictsCATCritical Area TreatmentsCCCCalifornia Department of ForestryCEQACalifornia Environmental Quality ActCERTCalifornia Environmental Quality ActCERTCalifornia Environmental Quality ActCERTCalifornia Environmental Quality ActCERTCalifornia Endangered Species ActCFIPCalifornia Forestry Incentive ProgramCfsCubic Feet Per SecondCLCCollaborative Learning CircleCREPConservation Reserve Enhancement ProgramCRPConservation Reserve ProgramCUPCCAACalifornia Uniform Public Construction Cost Accounting ActCVPCentral Valley ProjectDGDecomposed GraniteDOCDepartment of Water ResourcesECPEmergency Conservation ProgramEIREnvironmental Impact ReportEISEnvironmental Quality Incentive ProgramEWPEmergency Watershed ProtectionFEMAFederal Emergency Management AgencyFFFCFish Farm & Forest Communities ForumFIPForest Legacy ProgramFLPForest Stewardship ProgramFSA
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HVT KMP KRIS LGVC LPG LRMP LS LSR NACD NEPA NMFS NOI NRAC NRCS O&M OES PWA RC&D ROD RVQCB SAG SCS SFTR SIP SPI TAC TCC TMDL TRRP USDA	Hoopa Valley Tribe Klamath Mountain Province Klamath Resource Information System Little Grass Valley Creek Lead Partnership Group Land & Resource Management Plan Late Successional Late Successional Reserve National Association of Conservation Districts National Association of Conservation Districts National Environmental Policy Act National Marine Fisheries Service Notice of Intent Natural Resources Advisory Committee Natural Resources Conservation Service Operation and Maintenance Office of Emergency Services Pacific Watershed Associates Resource Conservation District Record of Decision Regional Water Quality Control Board Scientific Advisory Group Soil Conservation Service (NRCS) South Fork Trinity River Stewardship Incentive Program Sierra Pacific Industries Technical Advisory Committee Technical Coordinating Committee (TRRP) Total Maximum Daily Load Trinity River Restoration Program U.S. Department of Agriculture
TMDL	Total Maximum Daily Load
USFS USFWS	U.S. Forest Service U.S. Fish & Wildlife Service
USGS	U. S. Geologic Survey
WA	Watershed Analysis
WHIP WRP	Wildlife Habitat Improvement Program Wetlands Reserve Program
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