2018 FOREST HEALTH WATERSHED COORDINATOR PROGRAM

GRANT APPLICATION

This is the Application form only for 2018 Watershed Coordinator Program grants under the 2018 Forest Health Watershed Coordinator Program Guidelines (Guidelines). The Guidelines detail the background and requirements to apply for funding under the program.

Applicants should familiarize themselves with the Guidelines prior to completing this Grant Application and refer to it for important dates and questions regarding the content of their submission.

Please use the Grant Application Checklist to ensure that all necessary materials are submitted to facilitate prompt application review. Prior to the application deadline, interested applicants may contact staff with questions.

Please prepare all materials using an easy-to-read font. When complete, please submit a digital version via email to the Department of Conservation wcp@conservation.ca.gov.

You will receive acknowledgement upon the receipt of the application via email.

Application instructions

- Each application must contain all of the materials listed in the checklist below, including the checklist itself.
- Materials should be presented in the order indicated on the checklist.

• In the header or footer of each page of the application, applicants must include: (1) name of applicant,

(2) watershed, and (3) sequential page numbers.

• Materials not specifically requested (e.g., press clippings or brochures) will not be considered during the evaluation.

All applications must include the following:

Checklist for Watershed Coordinator Program Grant Application		
1. Cover Sheet		
2. Executive Summary		
3. Application Questions		
4. Work Plan		
5. Budget		
6. Map(s)		
7. Authorizing Resolution from Governing Body		
8. Collaboration and Support Letters		
9. Proof of Applicant Capacity		
10. Payee Data Record (STD 204)		

1. Cover sheet for watershed coordinator program

Project Information		
Project Title	North Coast Watersheds Forest Health Coordinator, Area A	
Location (County and/or City)	Humboldt, Trinity, Mendocino, Lake, Sonoma, Napa, and Marin Counties	
District Number(s):	Senate: 1, 2, and 3	
	Assembly: 2, 4, and 10	
Watershed Coordinator Zone	North & Central Coast	
Target Watershed(s) (HUC 10 and/or HUC 8)	 See attached Maps for the 13 HUC 8 watersheds included in this proposal 1. Big Navarro Garcia 2. Upper Cache 3. Gualala-Salmon 4. Eel- Lower, South Fork, Middle Fork, Upper 5. Mattole 6. Russian River 7. Tomales-Drake 8. Putah 9. San Pablo Bay 	
Grant Request Amount	\$231,900.10	
Watershed Coordinator Costs	\$193,250.08 (including materials and travel)	
Administrative Costs	\$38,650.02	
Applicant Information		
Applicant Name	Humboldt County Resource Conservation District	
Organization Type	Special District	
Department/Office		
Federal Employer ID Number	68-0343035	
Mailing Address	5630 South Broadway	
	Eureka, CA 95503	
Contact Person	Jill Demers	
Title	Executive Director	
Phone Number	707-832-5594	
Email Address	jillhcrcd@gmail.com	

Narrative questions

2. Executive summary

Concisely summarize the purpose of the proposal, including how it relates to the Forest Carbon Plan. In addition, this section should list any participating local governments or other partners and include a brief description of the watershed characteristics and demographics.

This proposal is one of three Resource Conservation District (RCD) proposals for watershed coordinators in Northern California. The applicants of the three proposals have worked collaboratively to prepare the most effective program for the region. Two applications are to the North and Central Coast Zone (*North Coast Watersheds Forest Health Coordinator Area A* and *North Coast Watersheds Forest Health Coordinator Area B*), and one application is for the Sierra Nevada and Cascades Region (*Mount Shasta Region Watersheds Coordinator*).

This North Coast Watersheds Forest Health Coordinator Area A proposal is being put forth by Humboldt County RCD, in direct partnership with seven (7) other RCDs: Trinity County RCD, Mendocino County RCD, Sonoma RCD, Gold Ridge RCD (located in Sonoma County), Lake County RCD, Napa County RCD and Marin RCD. The North Coast Watersheds Forest Health Coordinator Area B proposal is being submitted by the Trinity County RCD, in direct partnership with four (4) other RCDs: Humboldt County RCD, Shasta Valley RCD, Siskiyou RCD, and Del Norte RCD. The Mount Shasta Region proposal is being submitted by Shasta Valley RCD and will tie the coastal forest range to the cascade range. Jointly, these proposals represent the whole group of 11 RCDs that have been working together for the past 2 years to accelerate the rate of natural resource conservation in North Coast forests and increase the collaboration and prioritization of how public funds are spent in the region.

We believe this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience in our forestlands.

This proposal will expand and improve forest management to enhance forest health and resilience in the North Coast Region. Specifically, the coordinator's work will be focused on developing projects and opportunities that increase the rate of carbon sequestration in our forests and watersheds, reduce greenhouse gas (GHG) emissions and improve watershed health in the North Coast Region. The coordinator will achieve this by developing funding opportunities for this work in a thoughtful, prioritized, and coordinated fashion. The coordinator will build closer relationships between regional RCDs, agencies and local groups, develop joint programs, and provide a more unified voice in decision-making around natural resource management concerns and public funding.

The North Coast Region encompasses over 20,000 square miles, including approximately 400 miles of coastline and abundant wilderness, along with agricultural areas and some urban centers (cities of San Rafael, Santa Rosa, and Napa). Coastal, upland, riparian, and aquatic habitats support diverse plant and wildlife populations, including some of the last viable salmon runs in the state and large tracts of mature coast redwood forest (one of the most productive ecosystems and the most efficient forest type in carbon sequestration in the world). North Coast forests are projected to be at risk due to climatically-driven stressors; this has been proven by the record-breaking number of destructive and deadly wildfires in the region. These extreme wildfires have destroyed infrastructure in areas not previously at risk and emitted unparalleled amounts of GHGs and airborne toxins.

Successful forest management is essential to North Coast communities' safety and economies. The Forest Health Watershed Coordinator will help to support the sustainability of natural resource-based industries (e.g. logging, timber milling, aggregate mining, fishing, livestock, dairy, vineyards, wineries, tourism, and recreation), which provide the foundation for the region's economy, through sound resource management prioritization and project funding. The Forest Health Coordinator will also address illegal or quasi-legal cannabis cultivation that has been a dominant driver in local economies and declines in environmental quality in Lake, Sonoma, Mendocino, Humboldt, and Trinity counties. Forest management in the North Coast region is also imperative for retaining and optimizing some of the state's largest carbon stocks, as well as for the protection of habitat for a significant number of federally- and state-listed species that are reliant on high-quality year-round instream water.

Work related to the Forest Carbon Plan that the Forest Health Watershed Coordinator will carry out includes meeting the goals to: expand and improve forest management to enhance forest health & resilience, and create capacity for collaborative planning and implementation at the landscape or watershed level.

This proposal has been supported by over 40 local governments and other partners. Their letters of support can be found in the attachments to this proposal.

3. Application questions

The questions below are designed to solicit specific facts regarding how the proposal addresses the Forest Health Watershed Coordinator Program goals and objectives. Please respond to all questions in the order listed and clearly label each question and answer. Points will be attributed to each section and not to individual questions. If a question does not apply to your proposed work, indicate that it is not applicable ("N/A").

Demonstrated need (20 Points)

- I. Current Watershed Conditions/Potential Benefit to the Watershed
 - a. Describe how the watershed encompasses forest lands with characteristics and indicators prioritized by the Forest Carbon Plan:

All hydrologic units in this proposal encompass forests that are at high risk to high-severity events, such as wildfire and pest outbreak and are especially susceptible to climatically-driven stressors. As for stands with existing large trees, the redwood and Douglas-fir forests concentrated in the North Coast and Klamath interior coast range ecoregions contain the highest forest carbon densities in the state (Forest Climate Action Team, 2018¹). In other places, forests with large growth potential are overly dense due to lack of proper management. There are a diversity of conversion-related threats to forests (particularly oak woodlands, redwood, and riparian forests) in the North Coast Region. Major watersheds within the region provide for local water quality and supply. These valuable and sensitive forests also provide high habitat value for at risk species, such as spotted owl and marbled murrelet. Stewardship of these forests is essential, particularly within the hundreds of thousands of acres in the region that have recently experienced high-severity wildfire burning, to restore their critical functions for human and wildlife populations. These characteristics make the region an excellent location to focus efforts related to carbon sequestration, wildfire protection, habitat conservation and ecosystem health.

¹ Forest Climate Action Team. 2018. *California Forest Carbon Plan: Managing Our Forest Landscapes in a Changing Climate.* Sacramento, CA. 178p.

Applicant: Humboldt County Resource Conservation District Watershed: Multiple Watersheds of the North Coast Region Area A

Climatically-driven Stressors:

Forests in the North Coast are projected to be especially at risk due to climatically-driven stressors. Increasingly volatile climate patterns, vegetation stress due to drought, fuel loading due to a long history of fire suppression and historic unsustainable logging practices, and increased human habitation at the wildland-urban interface (WUI), have all resulted in the region's forests and communities being deficient in resilience and increasingly vulnerable to stressors. Redwoods, which characterize this region, are threatened by changes in rain and fog patterns as well as fire regimes. Mixed conifer forests are at risk due to warming and drying trends in interior portions of the North Coast, forcing them to retreat to higher elevations and decrease in acreage. Frequent and severe wildfires introduce additional stressors to forest ecosystems such as debris flows, flooding, landslides, hazard trees, sedimentation, dissolved organic carbon, blockage of water intakes, and loss of habitat.

Riparian forests are particularly vulnerable to disturbance from wildfires. Wildfires can result in shifts in riparian vegetation composition and habitat quality by damaging vegetation and causing erosion. Erosion following wildfires can cause bank destabilization and deliver large sediment loads to streams and increase turbulence, which can damage aquatic habitat downstream. Loss of vegetation next to streams and ponds also impacts riparian habitat by diminishing shade, which raises water temperatures, impairing water quality for endangered and threatened aquatic species.

The North Coast has seen a disproportionate increase in the frequency and intensity of catastrophic wildfires in recent years, as reported in the San Francisco Chronicle article, "*Last year's deadly wildfires in Napa and Sonoma counties emitted about 4.1 million metric tons [of carbon dioxide]*²." One of the most urgent needs in this region is to address the factors leading to high wildfire risk conditions. This includes the health of our forests. Since 2015, more than 800,000 acres have burned in the North Coast. The largest of these fires include (given in descending order of acres burned):

- 2018 Mendocino fire complex (Structures destroyed: 280, acres burned: 459,123 acres, deaths: 1)
- 2015 Valley fire (Structures destroyed: 1,955, acres burned: 76,067, deaths: 4)
- 2015 Rocky Fire (Structures destroyed: 96, acres burned 69,438 acres)
- 2017 Nuns fire (Structures destroyed: 1,355, acres burned: 54,382, deaths: 3)
- 2017 Atlas Fire (Structures destroyed: 781, acres burned: 51,624, deaths: 6)
- 2017 Tubbs Fire (Structures destroyed: 5,636, acres burned: 36,807, deaths: 22)
- 2017 Redwood Valley Complex (Structures destroyed 545, acres burned 36,523, Injuries: 43)
- 2015 Jerusalem Fire (Acres burned: 25,118)
- 2018 Pawnee Fire (Structures destroyed: 12, acres burned: 15,185 acres)
- 2016 Clayton Fire (Structures destroyed: 300, acres burned: 3,929 acres)

Hundreds of thousands of burned acres in the North Coast Region need to be reforested while hundreds of thousands more acres with high fuel loads require thinning to return to a state of health, increase carbon stocks, provide for greater biodiversity, and become resilient to disastrous wildfires. Post-wildfire management will focus on increasing tree biomass and forest ecosystem diversity for resiliency. Work may include identifying opportunities to apply prescribed fire to maintain and promote fire-adapted ecosystems.

Forest Pest Stressors:

North Coast forests also face threat from major forest pests including: bark beetles, root disease, animal damage, and *Phytophthora ramorum*, commonly called Sudden Oak Death (SOD)³. Three to four million trees have been killed by SOD in the central and northern coastal regions of the state to date. The mortality has resulted in changes in stand species

 ² San Francisco Chronicle. 2018. Last year's deadly wildfires in Napa and Sonoma counties emitted about 4.1 million metric tons. Online. https://www.sfchronicle.com/california-wildfires/article/California-wildfires-Staggering-toll-on-forests-13432888.php
 ³ CAL FIRE Pest Management Program Staff. Personal communication. January 28, 2019.

compositions, reduced mast production for wildlife, loss of cultural heritage and traditions for Native American tribes in the area, and increased fire danger due to an increase in small diameter trees and increased understory growth. In particular, it has been found that redwood tree mortality is increased during wildfires in areas with high SOD-related mortality of tanoaks.

Maintenance on Areas Previously Treated:

Areas previously treated for fuels management or pest control will require maintenance. It will be the job of the Forest Health Watershed Coordinator to consider these activities in the Watershed Improvement Plan (WIP). Some maintenance activities may be less costly and may be accomplished via prescribed fire. A few examples include: oak woodland restoration may benefit from prescribed fire after fir removal; areas of SOD may benefit from removal of dying and dead trees; areas of previous fire fuels reductions and vegetation management projects may benefit from maintenance via prescribed burning.

Forests at Risk of Conversion:

There is a diversity of conversion-related threats to forests in the North Coast Region. Forests at high risk of typeconversion in the region include oak woodlands, redwood, and riparian forests. Oak woodlands are particularly threatened by pressures such as fir encroachment, urbanization, cannabis production and agricultural production. Lands previously held in timber management/extraction that have been parcelized or converted for cannabis cultivation are challenged by a lack of proper forestland management under new ownership. Through the Watershed Improvement Plan (WIP), the Forest Health Watershed Coordinator will work with partners to prioritize forested acres most at-risk of type-conversion. This will be paired with an effort to protect forested acres with conservation easements.

b. Describe the watershed's current condition and cite any formal studies, reports, or research papers that support the description. Do not attach the actual studies or reports; citations are sufficient.

The North Coast Watersheds Forest Health Coordinator Area A proposal encompasses twelve hydrologic units: Eel River (Lower, South Fork, Middle Fork, Upper), Mattole, Big Navarro Garcia, Gualala-Salmon, Russian, Tomales-Drakes, San Pablo Bay, Upper Putah, and Upper Cache. The 12-HU region contains the Eel River, Russian River and Napa River, along with 17 major ocean-draining and salmonid-bearing watersheds, and many minor ocean-draining watersheds. Area A also includes hundreds of thousands of acres affected by historic logging and hundreds of thousands of acres that have experienced wildfire in the last three decades. This region encompasses thousands of acres of farmland, not including timber. The region is approximately 20% federal land, 6% state land, and 74% private land. The most populated hydrologic units in the region are the Russian River and San Pablo Bay. Common water quality impairments affecting the region include erosion and sedimentation, wildfire resiliency, salmonid habitat degradation, water temperature, water quality contamination, dissolved oxygen, and flow impairment.

The following are descriptions of the twelve hydrologic units encompassed in the proposed project.

HU: EEL RIVER (LOWER, SOUTH FORK, MIDDLE FORK, UPPER)

The four Eel River Hydrologic Units cover over 3.4 million acres within Lake (12.4% of watershed area), Glenn (6.6%), Trinity (19.7%), Mendocino (31.9%), and Humboldt (29.3%) Counties. The Eel River contains the following main watersheds: Upper Middle Fork Eel, Lower Middle Fork Eel, North Fork Eel, Upper South Fork Eel, East Branch South Fork Eel, Middle South Fork Eel, Lower South Fork Eel, Corbin Creek, Tomki Creek, Outlet Creek, Bucknell Creek, Black Butte River, Mill Creek, Elk Creek, Woodman Creek, Dobbyn Creek, Chamise Creek, Basin Creek, Larabee Creek, Van Duzen River, Yager Creek, Price Creek, and Salt River.

Watershed Management in the Eel River HU

Main watershed management issues affecting the Eel River HU are: erosion and sedimentation, wildfire resiliency, salmonid habitat degradation from legacy logging, water temperature, water quality contamination due to large-scale cannabis cultivation, nutrient impairment, cyanobacteria, aluminum, dissolved oxygen, mercury, flow impairment from illegal diversions, fish passage barriers, unpermitted and failing septic systems, invasive species, and unhealthy and overstocked legacy forests.

Watershed management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- *The Eel River Action Plan*, The Eel River Forum, May 2016; <u>http://caltrout.org/wpfb-file/eel-river-action-plan-2016-pdf/</u>
 - Secure a reliable funding source and expand streamflow gaging throughout the Eel River watershed.
 Efforts to address streamflow and water temperature conditions in the Eel River will require discharge and temperature data. Water conservation efforts also require effectiveness monitoring in the form of flow data demonstrating improvements in surface flow. Streamflow gaging technology is now available to allow local watershed groups to install and operate gaging stations, but funding; education and outreach, and technical support are needed to enable this critical data to be collected. In addition, long-term gaging stations operated by the USGS need to be maintained in perpetuity.
 - Investigate benefits of long-term land management-based strategies (e.g., forest thinning, groundwater recharge) to increase summer baseflow.
 - Support Eel River Recovery Project as they seek to expand their (sic) water quality monitoring program through grant funding support.
 - Develop a Road Assessment Database (RAD) (similar to the Passage Assessment Database) and treatment priorities for each sediment impaired Eel River sub-basin. Compile and analyze available data on sediment assessment and reduction efforts completed to-date, including sediment-source inventories, road decommissioning and sediment reduction work completed. Prioritize the next phase of implementation effort on a sub-watershed scale (e.g., HUC-10 units), using a GIS spatial analysis based on density of erosion sites and potential cumulative sediment yield (identifying sediment "hotspots"). Prioritize sub-watersheds using risk analyses, based on erosion threat and risk to salmonid resources.
- North Coast Regional Water Quality Control Board Watershed Planning Chapter, North Coast Regional Water Quality Control Board, February 2005;

https://www.waterboards.ca.gov/northcoast/water_issues/programs/wpc/wpc.pdf

- Protect and enhance salmonid resources
 - Funds for coordinating functions with other agencies on a watershed basis, primarily through grant-funded projects, volunteer monitoring coordination, and public education and outreach.
 - Promote enhancement of riparian areas through grant funding, public education and outreach, and coordination and assistance to other agencies and groups.
 - Improve habitat conditions for anadromous fishes by assisting and coordinating with CDFG and local agencies and groups in fishery assessment and emerging issues and by grant funding for stream rehabilitation. Obtain any data available on stream temperatures in this area.
- Protect other surface water uses
 - Establish and fund a watershed coordinator position to develop outreach programs that include joint participation among landowner, government agencies and other stakeholders.
- Protect groundwater uses

- Protect cold water fishery resources
- Lower Eel River Watershed Assessment, California Department of Fish and Game, July 2010; <u>http://coastalwatersheds.ca.gov/Watersheds/NorthCoast/EelRiver(Lower)/AssessmentReport.aspx</u>
 - Programs to increase riparian vegetation should be implemented in streams where shade canopy is below target values of 80% coverage. Additionally, those streams that are vegetated with exotic species should be considered for native plant restoration
 - Improve educational outreach to community
- South Fork Eel River Basin Assessment Report, California Department of Fish and Wildlife, June 2014; http://coastalwatersheds.ca.gov/Watersheds/NorthCoast/EelRiver(SouthFork)/AssessmentReport.aspx
 - Reduce the potential for fine sediment input following catastrophic fires by using prescribed burns to reducing (sic) fuel loads.
 - Programs to increase riparian vegetation should be implemented in areas where shade canopy is below the target value of 80% coverage, particularly in areas of Tenmile Creek in the Eastern Subbasin
 - Support the HCRCD and Eel River Recovery Project in their ongoing efforts to monitor and improve habitat and water quality in the basin
 - Reduce the risk of human-caused fire by limiting access to high fire danger areas, in conjunction with annual prescribed fire treatment in high use areas and public education efforts
- *Van Duzen River Watershed Assessment,* California Department of Fish and Game, January 2013; <u>http://coastalwatersheds.ca.gov/Watersheds/NorthCoast/VanDuzen/AssessmentReport.aspx</u>
 - To help reduce water temperatures in areas with insufficient streamside shade canopy (ie<50% canopy density) plant willows, redwood, alder, and/or Douglas fir to increase overstory and understory shade canopy
 - In order to help reduce water temperature in tributaries and the mainstem, ensure that near stream forest management encourages growth and retention of conifers sufficient for providing shade and cool micro climate benefits to stream and riparian zones
 - Re-vegetate exposed stream banks to increase bank stability
 - Plant barren near-stream areas with alder, willow, redwood, or fir trees to increase streamside shade canopy and allow for LWD recruitment
 - Continue efforts to support watershed education programs and watershed, landowner, and road association groups

Forestland Management in the Eel River HU

Forest types in the HU are comprised of approximately 26% conifer forest, 22% hardwood forest, and 31% mixed conifer and hardwood forest, with the remaining acreage consisting of non-forested lands.

Main forest management issues affecting the Eel River HU are: hazardous fuel loading, long-term fire suppression and lack of periodic fire on fire-adapted landscapes, sudden oak death, erosion, abandoned logging roads, stand density, encroachment of coniferous forest on oak woodlands, declining deciduous oak woodland, extreme weather patterns, conversion from forested lands to shrubland following high intensity fire events, and non-fire adapted, evenly grown forest stands resulting from legacy logging practices

Forest management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Mendocino County Community Wildfire Protection Plan, Mendocino County Fire Chiefs' Association, 2015; <u>http://mccwpp.firesafemendocino.org/</u>
 - Advocate with State fire officials and planners for a long-term, stable investment at the state level in strategic thinning of forest lands throughout the state to return California forest lands to their natural, fire resistant condition and pre fire suppression stocking levels.
- *CAL FIRE Mendocino Unit Strategic Fire Plan*, California Department of Forestry and Fire Protection, Mendocino Unit, May 2018; <u>http://cdfdata.fire.ca.gov/pub/fireplan/fpupload/fpppdf1617.pdf</u>
 - Reduce the total costs and losses from wildland fires within the Unit by protecting assets at risk through focused pre-fire management prescriptions.
 - o Collection and analysis of data from a variety of resources to evaluate potential projects and determine the levels of benefits provided to the communities and environment within the Unit.
 - o Development of strong local relationships with stakeholders to develop and maintain a more natural fire resilient landscape.
 - o Public education on why fire prevention techniques and requirement measures are so important in developing safer homes and communities.
- Humboldt County Community Wildfire Protection Plan, Humboldt County Fire Safe Council, 2013; <u>https://humboldtgov.org/762/Humboldt-County-Community-Wildfire-Prote</u>
 - Promote fire-safe/Firewise planning, fire-safe standards, and fire-education programs addressing fire risk in Humboldt County.
 - o Encourage effective and risk-based allocation of fire prevention and suppression services and resources.
 - o Encourage countywide efforts to reduce or modify hazardous fuel loads for community protection and wildfire prevention, and promote measures that residents and communities can implement to reduce their vulnerability to loss from wildfire.
 - o Support efforts of fire-protection organizations and FSCs to maintain adequate staffing levels and to serve as public safety agents.
 - Support the fire prevention and resource protection efforts of communities, FSCs, special districts with firesafety responsibilities, fire organizations, tribes, and Joint Powers Authority (JPA) cooperative services, including dispatching, hazardous materials (HazMat), training, and other cooperative opportunities.
- *CAL FIRE Humboldt-Del-Norte Unit Strategic Fire Plan*, California Department of Forestry and Fire Protection, Humboldt-Del-Norte Unit, 2018; <u>http://cdfdata.fire.ca.gov/pub/fireplan/fpupload/fpppdf1615.pdf</u>
 - **o** To have an active and successful prescribed burn program in HUU, through VMP and cooperative burning.
 - o To increase our burn effectiveness by leveraging staff time with interested participants to achieve wildland management objectives.
 - o To implement and facilitate applying the right fire, at the right place, and at the right time.
- Mendocino County Multi-Hazard Mitigation Plan, County of Mendocino, May 2014; <u>https://www.mendocinocounty.org/government/executive-office/office-of-emergency-services/plans-and-publications</u>
 - o Mitigation Goal 13: Reduce the possibility of damage and losses due to wildland fires.
 - o Potential Mitigation Action 22: Implement a fuel reduction program, such as the collection and disposal of dead fuel, within open spaces and around critical facilities and residential structures located within a high and very high wildfire zones.

- o Potential Mitigation Action 23: Create a vegetation management program that provides vegetation management services to elderly, disabled, or low-income property owners who lack the resources to remove flammable vegetation from around their homes.
- o Potential Mitigation Action 24: Develop a community wildfire mitigation plan that identifies and prioritizes areas for hazard fuel reduction treatments, and recommend the types of methods of treatments.
- Humboldt Operational Area Hazard Mitigation Plan, County of Humboldt, February 2014;
- https://humboldtgov.org/506/Local-Hazard-Mitigation
 - o Clear potential fuels on property such as dry overgrown underbrush and diseased trees
 - o More public outreach and education efforts, including an active Firewise program
 - Continue to participate in the planning partnership and, to the extent possible based on available resources, provide coordination and technical assistance in applications for grant funding that include assistance in cost vs. benefit analysis
- Humboldt County General Plan, County of Humboldt, October 2017; https://humboldtgov.org/205/General-Plan
 - o Actively protect and conserve timberlands for long-term economic utilization and to actively enhance and increase county timber production capabilities.
 - o Minimize the potential for loss of life and property resulting from natural and manmade hazards.
 - o Work to improve the infrastructure and workforce necessary for the forest products and agriculture industries and help promote innovative forest and agriculture products.
 - o Support market development efforts that maximize financial returns to the landowner for agriculture and timber products, recreation, and ecological services.

HU: MATTOLE

The Mattole HU lies in Humboldt (97%) and Mendocino (3%) Counties. The HU is approximately 300 square miles in the northern California Coast Range. CDFW identifies 5 sub-basins in the Mattole watershed: Estuary, Mattole North, Mattole West, Mattole East, and Mattole South. However, residents of the Mattole watershed identify the HU as having two watersheds, the Upper and Lower watersheds.

Watershed Management in the Mattole HU

Main watershed management issues affecting the Mattole HU are: water availability for streams and residences in summer months; degraded stream and fish habitat; unstable slopes causing earth flows/landslides; small diameter trees and dense shrub in forest stands; timber management.

Watershed management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- *Mattole River Watershed Assessment Report. North Coast Watershed Assessment Program*, Downie, Scott T., C.W. Davenport, E. Dudik, F. Yee, and J. Clements (multi-disciplinary team leads). California Resources Agency, and California Environmental Protection Agency, Sacramento, California. 2003, p. 441 plus Appendices.
 - Goal: Water storage especially during summer months to improve stream surface flows
 - Goal: Support monitoring of water and air temperatures and sediment inputs in rivers to determine short and long-term trends
 - Goal: Assess and control sediment inputs from roads, stream bank erosion, and unstable slope sites
 - Goal: Increase riparian canopy cover
 - Goal: Increase large wood debris in streams to improve channel function and salmonid habitat
 - Goal: Support fish rescue and rearing activities

Forestland Management in the Mattole HU

Forest types in the HU are comprised of approximately 2% Redwood, 52% Douglas-fir, 13% Hardwood Conifer, 16% Hardwood, 16% Annual Grasslands.

From Mattole River Watershed Assessment Report:

The Mattole Basin is unusual within the Northern California coast as having very little redwood forest present; it is thought to be primarily due to the King Range blocking the summer fog. Forested stands consist primarily of tanoak and Douglas-fir as the major tree species. Madrone, big-leaf maple, chinquapin, bay, canyon live-oak, and alder occur as minor components whose occurrence generally varies according to soil type, slope, and aspect controlling summer moisture regimes.

The current vegetation is predominately forestland. Mixed conifer and hardwood forestland occupy 57% of the watershed while hardwood forests occupy 17% and coniferous forests occupy another 8%. Annual grasslands occupy 15% of the watershed. All other vegetation types occupy the remaining three percent of the watershed. With the exception of the estuary and areas where the river broadens out, there are no lakes or other reservoirs of significant size. Half of the watershed is covered by trees that have an average size of 12-24 inches diameter at breast height (dbh). Twenty percent of the area is covered by stands that average greater than 24-inch dbh trees and another 11% is covered by pole-sized trees 6-11 inches dbh.

Vegetation age classes in the Mattole Basin are quite young except for the scattered remaining un-entered oldgrowth stands. These are in protected status where they are in public ownership. The last stands of old growth in the Northern Subbasin are in private ownership and timber-harvesting plans there are invariably controversial. The previous harvest and grazing activities moved most stands to an earlier successional stage and consequently, hardwoods are now a part of the dominant canopy cover.

Main forest management issues affecting the Mattole HU are: reducing dense understory; fuels reduction; restore fire adaptive species in the ecosystem to increase ecosystem resilience; and control invasive shrub species.

Forest management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Reducing Runnoff and Increasing Infiltration in the Mediterranean Climate of Northern California, Land Stewardship Guide, Sanctuary Forest, 2017. <u>http://sanctuaryforest.org/wp-content/uploads/2018/03/Land-Stewardship-Guide-Booklet-Form.pdf</u>
 - Goal: Reducing understory brush and small-diameter Douglas fir trees
 - Goal: Fuels reduction
- 2016 Lower Mattole Community Wildfire Protection Plan, Lower Mattole Fire-Safe Council, 2016. http://www.mattole.org/wp-content/uploads/2018/06/LM_CWPP_2016FINAL.pdf
 - Goal: Fuels reduction
 - Goal: Restore fire adaptive species in the ecosystem to increase ecosystem resilience
 - Goal: Tree disease monitoring

HU: BIG-NAVARRO-GARCIA

The Big/Navarro/Garcia River HU lies in Mendocino County. The Big/Navarro/Garcia River HU contains the following main watersheds: Ten Mile River, Noyo River, Big River, Navarro River, Garcia River, Usal Creek, Pudding Creek, Albion River, and Alder Creek.

Watershed Management in the Big-Navarro-Garcia HU

Main watershed management issues affecting the Big/Navarro/Garcia River HU are: erosion and sedimentation, wildfire resiliency, flow impairment from illegal diversions, salmonid habitat degradation from legacy logging, water temperature, water quality contamination due to large-scale cannabis cultivation, fish passage barriers, nutrient impairment, dissolved oxygen, unpermitted and failing septic systems, invasive species, and unhealthy and overstocked legacy forests.

Watershed management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Big River Basin Assessment, California Department of Fish and Game, November 2006; <u>http://coastalwatersheds.ca.gov/Watersheds/NorthCoast/BigRiver/AssessmentReport.aspx</u>
 - Sediment sources from eroding streambanks and adjacent hillslopes should be identified and treated to reduce sediment generation and delivery to creeks;
 - o Maintain and improve existing riparian cover where needed;
 - o Encourage growth and retention of near-stream conifers;
 - o Further study of timberland herbicide use is recommended.
- Assessment of Stream Habitat Conditions and Recommendations for Improvement, in the Noyo River Hydrologic Sub-Area, California Department of Fish and Game, April 2006;

http://coastalwatersheds.ca.gov/Portals/0/Watersheds/North/Noyo/docs/NoyoAssessment_4-06.pdf

- Stabilize Streambanks. Bank stabilization may involve bank slope excavation, planting riparian vegetation, fencing, bioengineering, or rock armoring. This measure was recommended primarily to increase bank vegetation, but because it reduces erosion, it may also improve pool depth, pool shelter, and pool dominant fines in downstream reaches.
- o Increase Canopy. Projects to actively increase shade canopy over the stream may involve riparian conifer planting or riparian zone fencing to exclude livestock and deer. This measure was recommended primarily to increase canopy shade.
- Albion Basin Assessment, California Department of Fish and Game, February 2004;
 http://coastalwatersheds.ca.gov/Portals/0/Watersheds/North/Albion/docs/Albion_Synthesis_Report_Final_030504.p
 df
 - o Establish a local cooperative group to help facilitate restoration funding efforts and monitoring activities.
 - o Provide technical assistance and incentives to landowners/managers in developing and implementing fine sediment reduction plans to meet requirements of the TMDL.
 - o Conduct salmonid surveys to develop population estimates, which are needed to help evaluate the viability of habitat improvement activities.
 - o Encourage ongoing habitat inventories and fishery surveys of tributaries throughout the Albion Basin.
 - Train local landowners throughout the basin to conduct stream and fishery surveys on their own lands.

- o Continue long-term monitoring at current locations and establish new stations for water chemistry, thalweg, and in-channel sediment parameters.
- North Coast Regional Water Quality Control Board Watershed Planning Chapter, North Coast Regional Water Quality Control Board, February 2005;

https://www.waterboards.ca.gov/northcoast/water_issues/programs/wpc/wpc.pdf

- o Ten Mile, Noyo, Big, Albion, and Navarro Rivers
 - Protect surface and groundwater
 - Protect and enhance beneficial uses associated with anadromous fishes
- o Garcia River
 - Protect and enhance salmonid resources
 - Protect and enhance ground water resources and attendant high beneficial uses
 - Protect all other surface water uses
- Navarro Watershed Restoration Plan, The Mendocino County Water Agency, Coastal Conservancy, and Anderson Valley Land Trust, June 1998; <u>http://www.krisweb.com/biblio/navarro_mcwa_entrix_1998_restplan.pdf</u>
 - Restore the water quality, salmon fishery, and former abundance of other renewable resources within the Navarro watershed.
 - Enhance the efforts of those who live and work in the Navarro Watershed in taking personal responsibility for managing their land and activities in order to minimize negative impacts on the health of the watershed, respecting both the rights and responsibilities of private property.
 - Facilitate cooperation between government agencies and landowners so that government regulations help, and do not hinder, efforts to restore and maintain the health of the watershed.
 - Increase riparian shading.

Forestland Management in the Big-Navarro-Garcia HU

Forest types in the HU: are comprised of approximately 40% conifer forest, 12% hardwood forest, and 37% mixed conifer and hardwood forest, with the remaining acreage consisting of non-forested lands.

Main forest management issues affecting the Big/Navarro/Garcia River HU are: hazardous fuel loading, long-term fire suppression and lack of periodic fire on fire-adapted landscapes, sudden oak death, erosion, stand density, encroachment of coniferous forest on oak woodlands, declining deciduous oak woodland, extreme weather patterns, conversion from forested lands to shrubland following high intensity fire events

Forest management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Garcia River Forest Integrated Resource Management Plan, The Conservation Fund, August 2006; <u>https://www.conservationfund.org/images/projects/files/Garcia-River-Forest-Integrative-Resource-Management-Plan.pdf</u>
 - o Restore and protect a productive and relatively natural coastal California forest ecosystem.
 - o Protect fish and wildlife habitat associated with this ecosystem, in particular the oak woodlands, serpentine grasslands, and redwood/-Douglas-fir, forest, and spawning habitat for coho salmon and steelhead trout.
 - o Maintain the capacity of the Property for productive forest management, including the long-term sustainable harvest of high quality forest products, contributing to the economic vitality of the state and region.

• *Big River and Salmon Creek Forests Integrated Resource Management Plan*, The Conservation Fund, August 2009;

https://www.conservationfund.org/images/projects/files/Big_River_Salmon_Creek_Integrated_Resource_Managem ent_Plan.pdf

- o Improve ecological conditions by protecting and enhancing water quality.
- o Improve ecological conditions by protecting and enhancing terrestrial and aquatic habitat on the Forests.
- o Develop and implement conservation-based forest management greenhouse gas reduction projects under the California Climate Action Registry's Forest Project Protocol version 2.1.
- Practice continual improvement through adaptive management based on monitoring of water quality and forest health against specific objectives described in the Plan.
- o Involve the local community by seeking input on management of the Forests, including review of this Plan and timber harvest plans implemented under the Plan, and providing compatible public access, educational, and recreational opportunities.
- Jackson Demonstration State Forest Management Plan, California Department of Forestry and Fire Protection, November 2002; <u>http://www.fire.ca.gov/resource_mgt/downloads/jdsf_Final_12-12-02.pdf</u>
 - Improve the amount and quality of information concerning economic forest management and timber management methods that is available to the general public, small forest landowners, resource professionals, timber operators, and the timber industry.
 - o Promote and maintain the health, sustainability, ecological processes, and biological diversity of the forest and watersheds during the conduct of all land management activities.
 - o Work towards achieving a balanced mix of forest structures and attributes in order to enhance forest health and productivity.
 - o Develop, maintain, and update management plans and other planning documents and processes. Manage and support the information needs of all State Forest programs.
 - o Maintain a program that provides an opportunity for the public and small businesses to purchase minor forest products.
- *CAL Fire Mendocino Unit Strategic Fire Plan*, California Department of Forestry and Fire Protection, Mendocino Unit, May 2018; <u>http://cdfdata.fire.ca.gov/pub/fireplan/fpupload/fpppdf1617.pdf</u>
 - Reduce the total costs and losses from wildland fires within the Unit by protecting assets at risk through focused pre-fire management prescriptions.
 - o Collection and analysis of data from a variety of resources to evaluate potential projects and determine the levels of benefits provided to the communities and environment within the Unit.
 - o Development of strong local relationships with stakeholders to develop and maintain a more natural fire resilient landscape.
 - o Public education on why fire prevention techniques and requirement measures are so important in developing safer homes and communities
- Mendocino County Multi-Hazard Mitigation Plan, County of Mendocino, May 2014; <u>https://www.mendocinocounty.org/government/executive-office/office-of-emergency-services/plans-and-publications</u>
 - o Mitigation Goal 13: Reduce the possibility of damage and losses due to wildland fires.
 - o Potential Mitigation Action 22: Implement a fuel reduction program, such as the collection and disposal of dead fuel, within open spaces and around critical facilities and residential structures located within a high and very high wildfire zones.

- o Potential Mitigation Action 23: Create a vegetation management program that provides vegetation management services to elderly, disabled, or low-income property owners who lack the resources to remove flammable vegetation from around their home.
- o Potential Mitigation Action 24: Develop a community wildfire mitigation plan that identifies and prioritizes areas for hazard fuel reduction treatments, and recommend the types of methods of treatments.

HU: GUALALA-SALMON

The Gualala-Salmon HU is located in south western Mendocino and north western Sonoma counties. The Gualala-Salmon HU contains the following main watersheds: North Fork Gualala River; Rockpile Creek; Buckeye Creek; Wheatfield Fork Gualala River; South Fork Gualala River; Russian Gulch; Salmon Creek; and coastal drainage watersheds.

Watershed Management in the Gualala-Salmon HU

Main watershed and forest management issues affecting the Gualala-Salmon HU are: historical unsustainable logging practices; unhealthy and overstocked legacy mixed redwood, Douglas fir, tan oak, and madrone forests; invasive species; water security; wildfire resiliency; agricultural sustainability; soil erosion and sedimentation; streamflow; aluminum and temperature impairments; and instream habitat for endangered and threatened species.

Watershed management plans and associated goals defined in the management plans that the forest health watershed coordinator can potentially address:

- *Gualala River Watershed Assessment Report*, Klamt, Robert R., C. LeDoux-Bloom, J. Clements, M. Fuller, D. Morse, and M. Scruggs (multi-disciplinary team leads), March 2003
 - Maintain and enhance riparian zones to achieve target canopy density and diversity including large conifers for LWD recruitment.
 - Address existing and potential sediment sources.
 - Incorporate mitigation elements into Timber Harvest Plans and pursue cost sharing grants to decommission legacy streamside roads and upgrade existing road drainage facilities; encourage the use of cable or helicopter yarding on steep and unstable slopes to reduce soil compaction, surface disturbance, surface flow interference, and the resultant sediment yield; and evaluate the possibility of spreading timber harvesting operations over time and space to avoid concentrated road use by heavy equipment and resultant mobilization of road surface fines into watercourses.
 - The natural large woody debris recruitment process should be enhanced by developing large riparian conifers with tree protection, planting, thinning from below, and other vegetation management techniques.
- Russian Gulch Enhancement Plan, GHD, August 2013
 - o Identify potential THP or nearby timber harvest operations for resource and cost share opportunities.
- Salmon Creek Integrated Coastal Watershed Management Plan, Gold Ridge Resource Conservation District; Prunuske Chatham, Inc., June 2010, <u>http://goldridgercd.org/documents/SCICWMPFinalDraft20100614-v7.pdf</u>. Uplands Recommendations:
 - Manage forests and woodlands to maintain diversity and ecosystem function.
 - Protect existing coastal prairie and other grasslands rich in native species and manage for healthy grasslands throughout the watershed.
 - Reduce impact of invasive species populations on habitat quality and function.
 - Preserve undisturbed upland habitat and its connectivity.
 - Remove invasive species from coastal dunes.

Instream & Riparian Recommendations:

- Protect and increase existing riparian corridors.
- Increase instream channel complexity.
- Reduce fine sediment delivery and maintain gravel quality.

Forestland Management in the Gualala-Salmon HU

Forest types in the HU: the HU is approximately 73% forestland, consisting of conifer forest (30%), hardwood forest (20%), mixed hardwood-conifer forest (21%), non-native forest (1%), and riparian forest (1%).

The forested areas along the coast side of the HU are largely characterized by bishop pine forests experiencing high mortality as a result of many of these trees being at the end of their normal life span, in combination with beetle infestations and the suppression of fire, which is required for their cones to open and spread seeds for new generations of bishop pine. With many residents now living in the WUI, bishop pine forests in this area are unlikely to experience the fire necessary to restore them to their past state, except in the case of catastrophic wildfire.

The Gualala-Salmon HU has been subject to three eras of active land use:

- 1. Old growth redwood harvesting throughout the lower alluvial basin areas from 1868 to 1911
- 2. Tractor harvesting of remaining old growth conifer stands in the central reaches of the watershed from 1952 to 1968
- 3. Cable/tractor harvesting of second growth coniferous stands from 1990 to present

Extensive logging and road building practices have contributed to erosion and mass wasting, producing a legacy of increased sediment loads severely impacting aquatic habitat in the Gualala River and its tributaries. Harvesting of coastal redwood and Douglas fir actively occurs today, but with substantially improved practices. Current forest conditions are largely similar to those found in the neighboring Russian River Watershed.

Forest management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Sonoma County Wildfire Protection Plan, Fire Safe Sonoma, 2014 <u>http://www.firesafesonoma.org/main/sites/default/files/CWPP%20Final.pdf</u>
 - Hazard Reduction Priorities:
 - Projects that help Wildland-Urban Interface residents reduce fire fuels in the defensible space zone of homes, and along important egress and access routes.
 - Projects that serve to educate residents about fire, fire risks, vegetation management, ecosystem and forest health, structural vulnerability, and how to most efficiently reduce risks.
 - Projects that increase community safety through planning.
 - Strategic fuel breaks that can help firefighters stop the advance of wildfires, thus protecting homes, communities and natural resources. In addition to reducing wildfire threats, fuel breaks should also serve to improve ecosystem health.
 - Projects that help highly motivated and organized community groups achieve their fire safety goals.
- Strategic Fire Plan, Sonoma-Lake-Napa Unit, CAL FIRE, 2017 http://cdfdata.fire.ca.gov/pub/fireplan/fpupload/fpppdf1592.pdf
 - Establish any relationships, partnerships and councils necessary to reduce wildfire risks and losses by emphasizing community-level resources and solutions. Leverage partners with common interests/ or motivations.

- Develop and sustain a portfolio of high-impact, least-cost, stakeholder-driven solutions for reducing wildfire risks and losses by creating and sustaining new solutions, eliminating low impact solutions and streamlining high-cost solutions.
- Develop the Fire Plan, using the key elements identified by CAL FIRE and supporting smaller communities with the development of their local Community Wildfire Protection Plan (CWPP)
- Engage collaborative partners to lead and drive the effort to protect communities from wildfire. The CAL FIRE role is transitioned into a support-oriented role, focusing primarily on active participation, facilitation and evaluation of program results.
- Sonoma County Recovery and Resiliency Framework, 2019 <u>https://sonomacounty.ca.gov/Office-of-Recovery-and-Resiliency/Recovery-Framework/</u>
 - Reduce fuel loads in forests, woodlands and shrublands to strategically lower wildfire hazards to communities and sensitive habitats, improve delivery of resources and amenities people need, and move forests on a trajectory of increased resistance to drought, disease, and insects.
 - Assess and support burned watersheds' recovery, and protect and enhance stream systems to lessen wildfire danger to communities, support water supply and drought tolerance, and provide flood attenuation while sustaining ecological functions and biological diversity.
 - Build on prior and continuing investments in natural resources acquisitions, monitoring, technical studies and partnerships to integrate best available science into outreach efforts, policy development, regulations, incentives, and land use planning decisions.

HU: RUSSIAN RIVER

The Russian River HU is located in Mendocino and Sonoma counties. The Russian River HU contains the following main subwatersheds: Alexander Valley, Austin Creek, Dry Creek, Dutch Bill Creek, Freezeout Creek, Green Valley Creek, Forsythe Creek, Guerneville North, Jenner Gulch, Laguna de Santa Rosa, Maacama Creek, Mark West Creek, Middle Russian River, Mill Creek, Pocket Canyon, Sheephouse Creek, Sulphur Creek, Upper Russian River, East Fork Russian River, Headwaters Russian River, and Willow Creek watersheds.

Watershed Management in the Russian River HU

Main watershed management issues affecting the Russian River HU are: unhealthy and overstocked legacy forests; invasive species; wildfire resiliency; agricultural sustainability; sedimentation; streamflow; stormwater management; nutrient, pathogen, temperature, dissolved oxygen, phosphorous, and mercury impairments; and instream habitat for endangered and threatened species.

Watershed management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Austin Creek Watershed Assessment, Sotoyome Resource Conservation District, October 2005, <u>https://sonomarcd.org/wp-content/uploads/2017/06/AustinCreek-FinalReport.pdf</u>
 - Address the legacy roads and skid trails and restore slope and runoff processes which will support and sustain healthy creek habitats.
 - Restoration programs must integrate landowner needs while addressing environmental and water quality problems.
 - Addressing legacy problems will require interested landowners and incentive-based efforts to provide a long-term sustainable method for repairing and improving watershed lands.
 - Reduce erosion and sedimentation to streams.
 - Increase the Large Woody Debris load in appropriate subbasins.
- Copeland Creek Watershed Assessment, Sotoyome Resource Conservation District, October 2004, <u>https://sonomarcd.org/wp-content/uploads/2017/06/Copeland-Creek-Watershed.pdf</u>
 - Reduce sources of fine sediment in the watershed.
 - Revegetate/restore natural channel functions.
- Mill Creek Watershed Management Plan: Needs Assessment and Action Plan: A Living Document, Sonoma Resource Conservation District, 2015, <u>https://sonomarcd.org/wp-</u>

content/uploads/2017/06/MillCreekManagementPlan_FINAL_ALL_12-30-15.pdf

- FV1 Assess forest habitat elements, such as snags and downed wood, in order to protect and enhance these features.
- IH1 Continue to assess and survey watershed-wide all large wood material (LWM) current existing structures and natural occurring pieces.
- IH3 Assess presence and quantity of decayed, snags and downed wood to protect streambank features and to potentially increase their abundance/functionality.
- IH2 Provide resources to landowners about large wood in streams, and develop and implement instream enhancement projects in areas with less than adequate cover and scour for anadromous species.
- FV3 Establish noise disturbance minimizations around spotted owl and murrelet nests in surveyed areas.

- FV4 Conduct entomology and pathology studies on forested properties to assess, diagnose, and plan treatment practices for suspected pest and/or disease problems.
- WQ5 Implement Management Actions to decrease summer water temperatures, increase flow, and improve DO.
- WC7 Outreach and work with foresters and landowners with forest land to help improve forest health and to better understand how upland forest conditions affect groundwater recharge and flow regimes.
- IH4 Work with landowners to maintain existing LWM and repair failures of installed large wood structures watershed-wide.
- FV5 Outreach to landowners to develop Forest Management Plans; create management plans for forested properties that act to decrease the potential for wildfire.
- Green Valley Creek Watershed Management Plan: A Living Document to Facilitate the Stewardship of the Green Valley Creek Watershed, Gold Ridge Resource Conservation District, March 2013, <u>http://www.goldridgercd.org/documents/GVCWMPII2.pdf</u>
 - Implement recommended project designs on Purrington and Upper Green Valley Creeks to use large wood structures to interrupt channel incision processes while stabilizing banks and landslides and enhancing rearing habitat through increasing pool depths via localized scour and enhancing spawning habitat by trapping and sorting gravels.
 - Protect and enhance the riparian corridor. Planting native vegetation will improve forested riparian buffer function by increasing buffer width, vegetation density, species complexity, and functional diversity in areas that have minimal cover and/or lack a multi -age, diverse canopy.
 - Educate landowners on the importance of leaving woody debris accumulations and downed trees.
 - Map Sudden Oak Death infestations within the watershed and educate landowners on forest management and spread prevention practices.
 - Develop a fuel
 - function.

-load manager

- Draft Maacama and Upper Mark West Creek Integrated Watershed Management Plan, Sonoma Resource Conservation District, March 2015, <u>https://sonomarcd.org/wp-content/uploads/2017/06/Maacama-UpperMarkWest-</u> IntegratedWshdMgmtPlan-FULL-3-25-15-1.pdf
 - WR7 Coordinate with foresters and landowners with forest land to help improve forest health and better understand the role of upland forests in groundwater recharge and flow regimes.
 - RI10 Increase riparian canopy cover with targeted plantings along stream segments where shade canopy is not at adequate levels and elevated water temperatures have been documented in stream surveys, particularly in McDonnell, Briggs, Maacama, and Upper/Lower Franz Creeks in the Maacama watershed and Horse Hill, lower reaches of Porter, Humbug, and Weeks Creeks in the Upper Mark West watershed.
 - RI2 Provide resources to landowners about the benefits of large wood in streams.
 - FP1 Evaluate the presence and quantity of critical forest habitat elements, such as snags and downed wood, during project planning. Protect these features and increase their abundance, where necessary, to provide better wildlife forest habitat.
 - FP2 Perform surveys for species of concern to assess current population status, protect existing populations, and to target restoration actions to recover populations.
 - FP3 Where species of concern are identified, any occupied sites should be protected by implementing noise and disturbance restrictions within minimum distances of nest sites or occupied areas.

- FP6 Work with local preservation agencies such as SCAPOSD and SLT to promote conservation easements on high priority forest lands in both watersheds.
- FP5 Encourage landowners to develop Forest Management Plans that act to decrease the potential for wildfire by reducing stocking rates, clearing invasive species, establishing shaded fuel breaks, and establishing fire crew access into forested properties.

Forestland Management in the Russian River HU

Forest types in the HU: Approximately 55% of the HU is forestland made up of conifers (11%), hardwood forest (32%), mixed hardwood-conifer forest (9%), non-native forest (1%), and riparian forest (2%).

One of the primary forest management issues in the Russian River HU's conifer and mixed hardwood-conifer areas (redwood, Douglas fir, tan oak, bay laurel, madrone) is the fact that they are largely legacy forests that were logged with unsustainable practices from the mid-1800's up until a few decades ago, therefore leaving forests to regrow without a diversified age class and vertical structure but rather, overgrown with smaller trees that provide less value in regards to wildlife habitat biodiversity, carbon sequestration, and wildfire resiliency. The majority of the forest is lacking in old growth characteristics that make for a healthy forest. Historical logging practices have also left extensive networks of logging and skid roads that are the sources of much of the erosion and sedimentation into watershed streams within the HU. Which has been identified as a limiting factor to several of the endangered and threatened aquatic species inhabiting the HU. Much of the eastern portion of the HU has been experiencing the encroachment of Douglas firs on native oak woodlands. Throughout the HU, sudden oak death is a major issue that has increased oak mortality. Bay laurel is a prevalent tree species in the HU and carries the *Phytophthora ramorum* pathogen that causes sudden oak death. Increased mortality coupled with high fuel loads and the prolonged drought and increased temperature impacts of climate change, have increased the wildfire risk in the HU. The HU is the location of California's second most destructive wildfire in history, the 2017 Tubbs Fire. The wildfire risk is especially concerning in this HU, considering the relatively large population living within its Wildland-Urban Interface (WUI) that is at risk of loss of life and property.

Forest management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Sonoma County Wildfire Protection Plan, Fire Safe Sonoma, 2014
 http://www.firesafesonoma.org/main/sites/default/files/CWPP%20Final.pdf
 - See the goals of this plan as listed under the Gualala-Salmon HU description
- Strategic Fire Plan, Sonoma-Lake-Napa Unit, CAL FIRE, 2017 http://cdfdata.fire.ca.gov/pub/fireplan/fpupload/fpppdf1592.pdf
 - See the goals of this plan as listed under the Gualala-Salmon HU description
- Sonoma County Recovery and Resiliency Framework, 2019 <u>https://sonomacounty.ca.gov/Office-of-Recovery-and-Resiliency/Recovery-Framework/</u>
 - See the goals of this plan as listed under the Gualala-Salmon HU description

HU: TOMALES-DRAKES

The Tomales-Drakes HU lies in Marin and Sonoma Counties and contains the following watersheds: Drakes Bay-Point Reyes National Seashore, Bolinas Lagoon, Redwood Creek, Tennessee Creek, Rodeo Creek, Bodega Bay, Estero Americano, Stemple Creek, and Estero de San Antonio watersheds. The Tomales Bay is the main water body of concern in the Tomales-Drakes HU.

Watershed Management in the Tomales-Drakes HU

Main watershed management issues affecting the Tomales Bay are: sedimentation, streamflow, nutrients, pathogens, mercury, habitat loss, and species decline.

Watershed management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- The Tomales Bay Watershed Stewardship Plan: A Framework for Action. Tomales Bay Watershed Council, July 2003. 137 pp.
 - Action 2.0 Support implementation of practices and projects that will reduce nonpoint sources of water pollution and enhance habitats in Tomales Bay and its watershed.
 - Action 3.0 Assess, protect and restore key habitats for species of local interest.
 - Action 4.0 Promote and support public outreach and education about Tomales Bay and its watershed.

Forestland Management in the Tomales-Drakes HU

Forest types in the HU: The vegetation composition of the HU is approximately 65% coastal rangeland, 35% forestland. Forests are coast live oak-California bay-madrone forest, tanbark oak-madrone-live oak-Douglas fir forest, Douglas-Fir Forest, coast redwood forest, bishop pine forest, eucalyptus forest, Monterey pine forest and oak woodland/savannah.

Main forest management issues affecting the HU are: Livestock grazing in western Marin generally keeps grasslands short however conversion of extensive, historically grazed lands in federal and state parkland areas has succeeded to shrubland and timberland. Most vegetation types in Marin present a fire-control problem owing to overgrown conditions due to years of successful fire suppression. Forests have been severely impacted by several diseases including sudden oak death, pitch canker, and madrone twig dieback. Tens of thousands of acres of mixed hardwood and bishop pine forest are now characterized by high levels of dead standing trees, accumulated understory brush and fuel, and extensive canopy openings. The present conditions pose an extreme wildfire risk. Wildlife habitat values and ecosystem functions including carbon and water balance regulation have been severely disrupted.

Forest management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Marin County Unit Strategic Fire Plan & Community Wildfire Protection Plan, Marin County Fire Department, 2017 (<u>http://cdfdata.fire.ca.gov/pub/fireplan/fpupload/fpppdf1587.pdf</u>)
 - Goal 2. Articulate and Promote the Concept of Land Use Planning Related to Fire Risk
 - Continue to promote the concept of land use planning as it relates to fire risk and hazard reduction and landowner responsibilities; identify the key minimum elements necessary to achieve a FIREWISE community and incorporate these elements into community outreach materials and programs.

- Continue to secure funding opportunities for dedicated defensible space inspectors.
- Continue to support community chipper programs to encourage compliance with defensible space and vegetation management requirements.
- Increase and seek out opportunities to assist landowners with green waste disposal.
- Consider how to make the tree removal process less cumbersome and less expensive.
- Goal 3. Support and continue to participate in the collaborative development and implementation of wildland fire protection plans
 - Work collaboratively with county, local, and regional agencies and landowners to develop fuel reduction priorities and strategies based on this CWPP, local CWPPs, and/or other regional plans.
- Goal 4. Increase awareness, knowledge, and actions implemented by individuals and communities to reduce human loss and property damage from wildland fires
 - Continue to implement the defensible space and outreach activities
 - Continue inter-agency coordination with Marin's fire service community and other partners to maintain a community presence and to develop and distribute public information regarding fuel reduction efforts throughout the county.
 - Educate landowners, residents, and business owners about the risks and personal responsibilities of living in the wildland, including applicable regulations, prevention measures and pre-planning activities.
 - Increase efforts to partner with neighborhoods located in WUI areas to educate them on becoming fire adapted or Firewise communities while increasing one Firewise community per year.
 - Continue to increase education and awareness about structural ignitability and defensible space; develop and distribute educational materials to vendors and contractors who sell or install fire resistant materials, and make these materials available at local home improvement stores.
 - Improve the ability to enforce defensible space compliance with absentee property owners.
- Sonoma County Wildfire Protection Plan, Fire Safe Sonoma, 2014 <u>http://www.firesafesonoma.org/main/sites/default/files/CWPP%20Final.pdf</u>
 - See the goals of this plan as listed under the Gualala-Salmon HU description
- Strategic Fire Plan, Sonoma-Lake-Napa Unit, CAL FIRE, 2017
 http://cdfdata.fire.ca.gov/pub/fireplan/fpupload/fpppdf1592.pdf
 - See the goals of this plan as listed under the Gualala-Salmon HU description
- Sonoma County Recovery and Resiliency Framework, 2019 <u>https://sonomacounty.ca.gov/Office-of-Recovery-and-Resiliency/Recovery-Framework/</u>
 - \circ ~ See the goals of this plan as listed under the Gualala-Salmon HU description

HU: SAN PABLO BAY

The San Pablo Bay HU lies in Marin, Sonoma and Napa Counties and contains the following watersheds: Novato Creek, Arroyo Corte Madera del Presidio Creek, Corte Madera Creek, Miller Creek and Las Gallinas Creek, Petaluma River, Sonoma Creek, and Napa River

Watershed Management in the San Pablo Bay HU

Main watershed management issues affecting the San Pablo Bay HU are: sedimentation, streamflow, nutrient pollution, pathogens, habitat loss, and species decline.

Watershed management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Marin Countywide General Plan, Chapter 2, The Natural Systems and Agricultural Element, County of Marin, November, 2007 (https://www.marincounty.org/-/media/files/departments/cd/he/cwp_cd2.pdf)
 - Goal BIO-1 Enhanced Native Habitat and Biodiversity.
 BIO-1.3 Protect Woodlands, Forests, and Tree Resources.
 BIO-1.4 Support Vegetation and Wildlife Disease Management Programs.
 BIO-1.5 Promote Use of Native Plant Species.
 BIO-1.6 Control Spread of Invasive Exotic Plants.
 BIO-1.7 Remove Invasive Exotic Plants.
- Draft Petaluma Watershed Enhancement Plan, Sonoma RCD, 2015
 - Recommendation CA5 In forestlands look out for pest insects and disease, invasive species, and dying trees.
- Draft Sonoma Creek Watershed Enhancement Plan, Sonoma RCD, June 2013
 - Recommendation CA5 In forestlands look out for pest insects and disease, invasive species, and dying trees.
 - Recommendation CA6 When you plant new trees or other plants, choose species that will be able to adapt to predicted future arid climate condition and from nurseries that collect, propagate, and disseminate tree species better adapted to the North Bay climate and changing environmental conditions.
- Napa County General Plan 2009
 - Goal CON-6 Preserve, sustain, and restore forests, woodlands, and commercial timberland for their economic, environmental, recreational and open space values.

Forestland Management in the San Pablo Bay HU

Forest types in the HU: The vegetation composition of the HU is as follows:

In the Napa River watershed, forests (evergreen, deciduous, and mixed) cover approximately 35 percent of the watershed. Forests are coast live oak-California bay-madrone forest, tanbark oak-madrone-live oak-Douglas fir forest, Douglas-Fir Forest, coast redwood forest, bishop pine forest, eucalyptus forest, and oak woodland/savannah. Residential (low and high intensity) and industrial/commercial/transportation development categories combined account for a little under 8 percent of the watershed. All agricultural cover types combined, including orchards and vineyards (12.9 percent), pasture/hay (5.6 percent), row crops and small grains (each < 0.1 percent), make up nearly 19 percent of the watershed. Additionally, 22.6 percent of the watershed is grasslands and other herbaceous cover types that may be used as rangeland. The Sonoma Creek Watershed is 45% forestland, consisting of conifer forest (7%), forest sliver (4%), hardwood forest (28%), mixed hardwood-conifer forest (3%), non-native forest (2%), and riparian forest (1%).

The Petaluma River Watershed is 33% forested, consisting of forest sliver (9%), hardwood forest (15%), mixed hardwood-conifer forest (1%), non-native forest (5%), riparian forest (3%).

Marin County contains many small watershed tributaries draining into San Pablo Bay. Approximately 25% of the area is forested. Forests are coast live oak-California bay-madrone forest, tanbark oak-madrone-live oak-Douglas fir forest, Douglas-Fir Forest, coast redwood forest, bishop pine forest, eucalyptus forest, Monterey pine forest and oak woodland/savannah, chaparral and riparian.

Main forest management issues affecting the HU are:

Marin County includes several watersheds draining into San Pablo Bay that are similar in composition to the contributing watersheds in Sonoma and Napa Counties. A Marin County assessment of the wildland fire threat undertaken by CAL FIRE revealed that nearly 313,000 acres (approximately 82% of the total land area of the county) are ranked as having moderate to very high fire hazard severity zone ratings. Approximately 60,000 acres—18% of the county's land area—falls within the wildland urban interface (WUI) where residences (i.e., homes and structures) are intermixed with open space and wildland vegetation. A recent assessment by the Marin County Fire Department (MCFD) revealed that there are approximately 69,000 living units valued at \$59 billion within the WUI (Marin County Fire Department, 2015). Because of the mix and density of structure and natural fuels combined with limited access and egress routes, fire management becomes more complex in WUI environments. In Marin County specifically, many of the access roads within the WUI are narrow and winding and are often on hillsides with overgrown vegetation, making it even more difficult and costly to reduce fire hazards, fight wildfires, and protect homes and lives in these areas. Response times present significant challenges to keeping fires from directly impacting communities and sub-divisions. The reduction of fuel loads and sustaining existing healthy forested landscapes are high priorities. Maintaining existing stands of forests is a high priority due to their ability to infiltrate stormwater pollutants and reduce runoff into flood prone areas. Finally, due to the steepness of slope in well developed areas, the likelihood for landslides post-fires also poses a serious threat to residents and water quality.

The Upper Sonoma Creek and Upper Petaluma River watersheds similarly face wildfire risks with high density populations living in the WUI. CAL FIRE's Fire Resource and Assessment Program (FRAP) mapping shows substantial portions of the Sonoma Creek Watershed with 'high' and 'very high' fire hazard severity zones, with more 'moderate' fire hazard severity zones in the Petaluma River Watershed. Both watersheds have also withstood substantial conversion of oak woodland to other land uses and types due to development in the watersheds as well as Douglas fir encroachment on historical oak woodlands.

Forest management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Marin County Unit Strategic Fire Plan & Community Wildfire Protection Plan, Marin County Fire Department, 2017 (http://cdfdata.fire.ca.gov/pub/fireplan/fpupload/fpppdf1587.pdf)
 - Goal 2. Articulate and Promote the Concept of Land Use Planning Related to Fire Risk
 - Continue to promote the concept of land use planning as it relates to fire risk and hazard reduction and landowner responsibilities; identify the key minimum elements necessary to

achieve a FIREWISE community and incorporate these elements into community outreach materials and programs.

- Continue to secure funding opportunities for dedicated defensible space inspectors.
- Continue to support community chipper programs to encourage compliance with defensible space and vegetation management requirements.
- Increase and seek out opportunities to assist landowners with green waste disposal.
- Consider how to make the tree removal process less cumbersome and less expensive.
- Goal 3. Support and continue to participate in the collaborative development and implementation of wildland fire protection plans
 - Work collaboratively with county, local, and regional agencies and landowners to develop fuel reduction priorities and strategies based on this CWPP, local CWPPs, and/or other regional plans.
- Goal 4. Increase awareness, knowledge, and actions implemented by individuals and communities to reduce human loss and property damage from wildland fires
 - Continue to implement the defensible space and outreach activities.
 - Continue inter-agency coordination with Marin's fire service community and other partners to maintain a community presence and to develop and distribute public information regarding fuel reduction efforts throughout the county.
 - Educate landowners, residents, and business owners about the risks and personal responsibilities of living in the wildland, including applicable regulations, prevention measures and pre-planning activities.
 - Increase efforts to partner with neighborhoods located in WUI areas to educate them on becoming fire adapted or Firewise communities while increasing one firewise community per year.
 - Continue to increase education and awareness about structural ignitability and defensible space; develop and distribute educational materials to vendors and contractors who sell or install fire resistant materials, and make these materials available at local home improvement stores.
 - Improve the ability to enforce defensible space compliance with absentee property owners.
- Napa River Watershed Community Wildfire Protection Plans (2011-2014):
 - Mt Veeder
 - Soda Canyon
 - Angwin
 - Atlas Peak
 - Deer Park

All of the above plans include the following goals:

- Create shaded fuel breaks
- Thinning and management of forests
- Sonoma County Wildfire Protection Plan, Fire Safe Sonoma, 2014
 <u>http://www.firesafesonoma.org/main/sites/default/files/CWPP%20Final.pdf</u>
 - See the goals of this plan as listed under the Gualala-Salmon HU description
- Strategic Fire Plan, Sonoma-Lake-Napa Unit, CAL FIRE, 2017 http://cdfdata.fire.ca.gov/pub/fireplan/fpupload/fpppdf1592.pdf
 - \circ ~ See the goals of this plan as listed under the Gualala-Salmon HU description

- Sonoma County Recovery and Resiliency Framework, 2019 <u>https://sonomacounty.ca.gov/Office-of-Recovery-and-Resiliency/Recovery-Framework/</u>
 - See the goals of this plan as listed under the Gualala-Salmon HU description

HU: UPPER PUTAH

The Upper Putah HU lies in Lake and Napa Counties. Putah Creek originates in the Mayacama Mountains of southern Lake County, flows eastward into Lake Berryessa in Napa County, thence into the Sacramento River. The 2015 Valley fire burned 30% of this HU. Upper Putah HU contains the following main watersheds: Putah Creek, Andersen Creek, St Helena Creek, Dry Creek, Big Canyon Creek.

Watershed Management in the Upper Putah HU

Main watershed management issues affecting the Upper Putah HU are: forest health/fuels management, aquatic/riparian habitat, water quality (mercury), erosion/natural stream function, invasive species.

Watershed management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- *Knoxville Wildlife Area Management Plan and Cedar Roughs Wildlife Area Management Plan*, CDFW, 2017. <u>https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=142673&inline</u>
 - 4.3.2 Grassland and Woodland Ecosystems
 - Goal 1 Maintain fire regime that sustains diversity of grassland and woodland ecosystems.
 - Goal 2 Maintain grazing regime that sustains diversity of grassland and woodland ecosystems.
 - Goal 3 Control invasive species.
- Ukiah Resource Management Plan, BLM, 2006. <u>https://eplanning.blm.gov/epl-front-</u> office/eplanning/planAndProjectSite.do?methodName=dispatchToPatternPage¤tPageId=118565
 - o 2.8 Forest Management
 - Manage forested lands to protect and/or enhance biological and recreational resources.
 - 2.10 Fire Management
 - Provide an appropriate management response on all wildland fire.
- Blue Ridge Berryessa Natural Area Conservation Partnership Conservation Framework, The BRBNA Conservation Partnership, 2005. <u>http://brbna.org/wp-content/uploads/BRBNAConservationFramework.pdf</u>
 - Goal: Preserve biodiversity in the BRBNA
 - Public and landowner outreach and education
 - Technical assistance and incentive programs
 - Stewardship

Forestland Management in the Upper Putah HU

Forest types in the HU: Valley Oak woodland, Blue Oak - Foothill Pine, Ponderosa Pine, Klamath Mixed Conifer Main forest management issues affecting the Upper Putah Creek HU are: excessive fuels, invasive species, erosion, stand density, wildlife habitat quality, fir encroachment, and sudden oak death.

Forest management plans and associated goals defined in the management plan(s) that the forest health watershed coordinator can potentially address:

- Lake County Community Wildfire Protection Plan, Lake County, 2009. <u>http://www.lakecountyca.gov/Government/Boards/Icfsc/LCCWPP.htm</u>
 - Advancing defensible space
 - Residents implement defensible space.
 - Reducing fuels

- Develop shaded fuel breaks with respect to conservation-based principals.
- Develop funding for shaded fuel breaks with respect to conservation-based principals.
- Educate residents on prescribed burning and other fuel reduction strategies.
- Berryessa Highlands Community Wildfire Protection Plan, Berryessa Firesafe Council, 2011. <u>http://www.napafirewise.org/Doc/CWPP-BerryessaHighlands-%207-3-11.pdf</u>
 - Create shaded fuelbreaks.
 - Engage in practices that promote defensible space and healthy oak forest.

HU: UPPER CACHE CREEK

The Upper Cache Creek HU lies in Lake County. This HU contains two major watersheds: Indian Valley Reservoir and Clear Lake. Waters from this HU flow into and through Yolo County, where it is used for agriculture and domestic supplies, thence into the Sacramento River. Vegetation types within the HU are mixed conifer forest land, mixed oak woodland and chaparral. Approximately 90% of the HU was burned in the Mendocino Complex Fire in August, 2018. Main watershed issues affecting this HU are erosion, sedimentation, stream flow, stream course deterioration, instream habitat and nutrient pollution. Specific watershed management problems and goals, which the forest health watershed coordinator can potentially address, can be found in the following watershed plans, located in the Lake County RCD office, 889 Lakeport Blvd, Lakeport, CA. Watershed Plans:

- 1. Kelsey Creek Watershed Assessment Feb. 2010
- 2. Middle Creek Watershed Assessment Feb. 2010
- 3. Scotts Creek Watershed Assessment Feb. 2010
- 4. Clear Lake Integrated Watershed Management Plan Feb. 2010

Mendocino Fire Complex Map – available on CalFire web site Fire incidents 2018

- c. Describe how the watershed coordinator would benefit the watershed. The response should address:
 - The watershed-related goals in your organization's strategic or long-range plan, the connection between the Forest Carbon Plan and those goals, and how a watershed coordinator would help your organization achieve these goals. Specific problems and issues on public and/or private land within the watershed, and how a watershed coordinator would help to address these problems.

In 2015, the eleven (11) RCDs in the North Coast developed a strategic plan with the below stated goals that dovetail well with forestland resiliency, restoration of ecosystem health, and collaborative planning goals of the Forest Carbon Plan. The Forest Health Watershed Coordinator will help to increase our intra-regional cooperation, accelerate and prioritize ecosystem conservation and enhancement, improve water quality and prepare the region to face the challenges of climate change.

Watershed related goals from the North Coast RCDs' Strategic Plan4:

GOAL 1: INTRAREGIONAL COOPERATION

- o Objective 1 Respect local autonomy and local knowledge in project development and implementation
- o Objective 2 Provide an ongoing framework for inclusive, efficient intra-regional cooperation among all RCDs
- o Objective 3 Develop tools and programs within the region that can be shared with RCDs throughout the state
- Objective 4 Anticipate the needs of our agency partners and funders in the development of programs and planning and communications tools
- Objective 5 Provide a strong and unified voice in our engagement with governmental decision makers

GOAL 3: ECOSYSTEM CONSERVATION AND ENHANCEMENT

⁴ North Coast Resource Conservation Districts. 2015. *Strategic Plan: North Coast Area of Resource Conservation Districts.* http://www.humboldtrcd.org/yahoo_site_admin1/assets/docs/NorthCoastAreaStrategicPlan2015.45104914.pdf

- Objective 4 Conserve, enhance, and restore watersheds and aquatic ecosystems, including functions and values that support biological diversity, carbon sequestration, and water security
- Objective 5 Enhance salmonid populations by conserving, enhancing, and restoring required habitats and watershed processes

GOAL 4: BENEFICIAL USES OF WATER

- Objective 6 Assist in water supply reliability and water quality improvement projects for agricultural and domestic uses
- o Objective 7 Improve drinking water quality for ecosystems and public health

GOAL 5: CLIMATE ADAPTATION AND MITIGATION

- Objective 8- Promote and implement innovative strategies on working lands that are climate beneficial and help restore and protect, ecosystem function and resiliency
- Objective 9 Develop an institutional framework that allows RCDs to administer GHG reduction projects at the jurisdictional level
- Objective 10 Ensure that State GHG reduction funding programs are tailored to the needs of local communities and natural resource concerns
 - Direct benefits a watershed coordinator would provide to the watershed and what methods will be used to measure and evaluate the watershed coordinator's direct benefits to the watershed. Any existing watershed coordination efforts currently in place, gaps in coordination, and how the watershed coordinator will fill those gaps.

The Forest Health Watershed Coordinator will benefit the project area by coordinating with private and public landowners, RCDs, local fire units, fire safe councils, watershed stewardship groups, land trust and land preserves, state departments, and others on forest health efforts to develop a comprehensive Watershed Improvement Plan (WPI). Once the plan is finalized with ascertained priority goals and objectives, the Forest Health Watershed Coordinator will identify funding opportunities and leverage established partnerships. The main outcomes will be an increase of federal, state, and private funding brought to the region through grant applications and contracts. These in turn should lead to an increase in the pace and scale of forest management--a main objective of the Forest Carbon Plan. The project area is large and involves many partners. Coordination activities include communicating across the many and diverse parties, identifying gaps in services or integration of those services, and presenting opportunities for filling those gaps. The Forest Health Watershed Coordinator may present suggestions for existing partners to take on new activities, present funding opportunities, or provide information for policy decisions which affect healthy forests and watersheds.

Consistency with the recommendations of the Forest Carbon Plan

II. List the overall goal(s) that the watershed coordinator will focus on during the grant period. Goals are a statement of the long-term, broad vision for the watershed; they should exhibit significant benefits for the watershed and may take a while to achieve. For example, a goal may be: To improve forest health in the XYZ River watershed.

- a. Describe how each goal relates to at least one recommendation or action outlined in the Forest Carbon Plan.
- b. Identify and discuss the tasks that will be implemented to support each goal. Each goal must have one or more tasks. A task is a significant step that must be completed to achieve a goal. Tasks must focus on outcomes rather than the methods used. For example, a task related to the goal above may be: Conduct thinning and removal of dead and dying trees in XYZ Watershed. Tasks must be directly related to the required and eligible activities outlined in the Guidelines.
- c. For each task, discuss the sub-tasks that will be completed. Describe why this approach was chosen to address issue(s) within the watershed. Describe the connection between sub-tasks and tasks and how they will contribute to the completion of each goal.
- d. Performance Measures: Explain the methods that will be used to measure the effectiveness of the watershed coordinator's efforts. Each task must include a performance measure. Performance measures are quantifiable standards that measure the success of a task and the task's direct benefit to the watershed. Performance measures are verified through data or information collection. Performance measures are generally reported as numbers, ratios, or counts. Performance measures go a step beyond reporting the completion of activities, the number of meetings held, or the number of attendees at an event. Effective performance measures should quantify the direct benefit to the watershed. For example, the number of acres treated or the percent type conversion avoided could be used to measure direct benefits to the watershed. A performance measure should not be a list of tasks completed.

Below is the Forest Health Watershed Coordinator's focused work plan and how each of the goals within the work plan are working to support the goals of the Forest Carbon Plan. Discussion of how the coordinator will benefit specific watersheds can be found in response to question 3.1.b. where Hydrologic Units are described, above.

Goal 1: Increase the rate at which forest health is improved in the region by increasing access to muchneeded funding and technical assistance

- 1.1. **Task**: Identify and secure funding, facilitate development, and execute projects consistent with the Watershed Improvement Plan
 - 1.1.1. **Subtask**: Conduct grant writing and program development for North Coast Forest and Watershed Priorities. *This subtask is identified as funding is a critical need in all watersheds to*

I his subtask is identified as funding is a critical need in all watersheds to expand and improve delivery of enhanced forest health and resilience.

1.1.2. **Subtask**: Collect and make available, relevant resources and tools in a library easily accessible to RCDs, their partners and their communities. *This subtask is necessary to identity resources and knowledge within watersheds to effectively leverage funding and identify new private-public partnerships; ensure efficient use and coordination of resources among local, state, and federal agencies and organizations; reduce redundancy between partner organizations; identify streamlined permitting pathways; and promote coordination to increase the rate of forest health improvements.*

Performance Measures: Six (6) grant proposals submitted; a publicly available library of resources created and posted; funding for implementation on at least 100,000 acres secured; at

least twenty (20) local groups assisted in their contribution to forest health, carbon sequestration, and wildfire resiliency.

Goal 1 Related Recommendations/Actions from the Forest Carbon Plan:

- 1. Expand and Improve Forest Management to Enhance Forest Health & Resilience (p. 33)
 - 1.1. Improve Health and Resilience on Private and State/Local Public Forestland (p. 33)
 - 1.1.1. Increase rate of forest restoration and fuels reduction treatments, including prescribed fire, through the CAL FIRE Vegetation Treatment Program
 - 1.1.2. Increase forest restoration and fuels treatments, including mechanical thinning and prescribed burning
 - 1.2. Improve Health and Resilience on Federal Forestlands (p. 34)
 - 1.2.1. USDA Forest Service: Increase forest resilience through treatments including fuels reduction, managed and prescribed fire, noxious weed removal, road improvements to reduce sedimentation
 - 1.2.2. U.S. Department of Interior: Increase forest and woodland resilience through national landscape conservation networks, landscape mitigation strategies, native seed rehabilitation and restoration, and vegetation treatments including fuels reduction, managed and prescribed fire, and weeds management.
 - 1.3. Restore Ecosystem Health of Wildfire- and Pest-Impacted Areas through Reforestation (p. 35)
 - 1.3.1. Planting of desired native tree species and genotypes will be needed in addition to natural regeneration in some areas to accelerate reforestation with climate-adapted trees in targeted areas, prevent conversion of forest ecosystems to shrub or grassland ecosystems, and advance carbon storage capacity in the landscape.
 - 1.4. Maximizing Forest Health Goals in Sustainable Commercial Timber Harvesting Operations (p. 36)
 - 1.4.1. In addition to fuels reduction and prescribed and managed fire treatments, sustainable commercial timber harvesting on private and public lands, where consistent with the goals of owners or with management designations and done to maximize forest health goals, can play a beneficial role, both in thinning dense forests and financing additional treatments.
- 2. Increase Protection of Forested Lands and Reduce Conversion to Non-Forest Uses (p. 39)
 - 2.1. Provide support and technical assistance for counties, cities and regions to integrate forest resource conservation priorities into local and regional plans, drawing from Regional Conservation Investment Strategies, Natural Community Conservation Plans, Habitat Conservation Plans, the State Wildlife Action Plan, and critical agricultural lands where those plans already exist.
- 3. Innovate Solutions for Wood Products and Biomass Utilization to Support Ongoing Forest Management Activities (p. 40)
 - 3.1. Support the Healthy Soils Initiative, led by the California Department of Food and Agriculture, which will help develop and support the generation of, and markets for, biochar and other amendments, such as compost, from forest biomass for agricultural, rangeland, municipal, and residential applications.

- 4. Create Capacity for Collaborative Planning and Implementation at the Landscape or Watershed Level (p. 41)
 - 4.1. Encourage and support staff participation in collaborative efforts.
 - 4.2. Provide staff or fund contractors to provide facilitation services, collect and analyze data, perform environmental review, and provide other support to collaborative efforts.
 - 4.3. Seek support from nongovernmental organizations or other appropriate private sector entities.
 - 4.4. Expand the use of State and local Conservation Corps, veterans crews, or Conservation Camp inmate crews to implement projects on the ground.
 - 4.5. Work to conduct permitting programs and environmental review processes efficiently, while ensuring that the related environmental protection standards are achieved.

Goal 2: Maximize resources intended to improve forest health and carbon sequestration by expanding and initiating coordination amongst North Coast RCDs, federal state and local agencies, and watershed/forest groups

- 2.1. Task: Initiate and engage in partner coordination
 - 2.1.1. **Subtask**: Oversee and facilitate regional RCD meetings and coordinate with other regional forest health watershed coordinators (Area B and Mount Shasta Region, if funded)

This subtask has been identified as key to maintaining intra-regional cooperation between North Coast RCDs and their partners and ensure efficient coordination of resources. Collaboration and coordination among diverse stakeholders is critical to efficiently meet the Forest Carbon Plan's goals.

2.1.2. **Subtask**: Identify key diverse stakeholders and communities including agricultural groups; environmental groups; non-governmental organizations; academics; federally recognized California Native American tribes and non-federally recognized California Native American tribes; legislators; and local, regional, state, and federal agencies, including Fire Safe Councils, CAL FIRE units, US Forest Service, US Dept. of Interior, and the North Coast Resource Partnership

This subtask is critical to integrate the local watershed knowledge and expertise needed to maximize improved forest health and improved carbon sequestration. Collaboration and coordination among diverse stakeholders is critical to efficiently meet the Forest Carbon Plan's goals.

2.1.3. **Subtask**: Coordinate and build relationships with stakeholders identified in subtask 2.1.2.

This subtask is critical to integrate the local watershed knowledge and expertise needed to maximize improved forest health and improved carbon sequestration. Collaboration and coordination among diverse stakeholders is critical to efficiently meet the Forest Carbon Plan's goals.

2.1.4. **Subtask**: Coordinate activities with the relevant regional prioritization subgroups of the Governor's Forest Management Task Force

Members of the Task Force are state, local, tribal and federal agencies that have land management, funding, and/or permitting responsibilities for forest lands in the state. This subtask is necessary to ensure the flow of information and integrate the priorities, knowledge, and expertise needed to maximize improved forest health and improved carbon sequestration.

Performance Measures: At least sixty-five (65) stakeholder groups identified and engaged by coordinator; at least ten (10) new groups engaged in forest planning and implementation; outreach efforts including number of attendees reported in the RCD Project Tracker (https://www.rcdprojects.org/); all RCDs in project area are actively entering completed and planned projects into the RCD Project Tracker.

- 2.2. Task: Attend appropriate training and partnership-building opportunities and meetings
 - 2.2.1. **Subtask**: Attend Forest Management Task Force Regional Prioritization Group meetings or trainings *Members of the Task Force are state, local, tribal and federal agencies that have land management, funding, and/or permitting responsibilities for forest lands in the state. This subtask is necessary to ensure the flow of information and integrate the priorities, knowledge, and expertise needed to maximize improved forest health and improved carbon sequestration.*
 - 2.2.2. **Subtask**: Attend watershed coordinator orientation that will include trainings This subtask is necessary to ensure consistent training between all watershed coordinators in state to maximize improved forest health and improved carbon sequestration and ultimately meet goals of the Forest Carbon Plan.
 - 2.2.3. **Subtask**: Attend watershed coordinator summits at six-month intervals This subtask is necessary to ensure coordination between all watershed coordinators in state to maximize improved forest health and improved carbon sequestration and ultimately meet goals of the Forest Carbon Plan.
 - 2.2.4. **Subtask**: Attend regional trainings, workshops, conferences, and meetings This subtask is necessary to ensure coordination within region and to facilitate information transfer to maximize improved forest health and improved carbon sequestration and ultimately meet goals of the Forest Carbon Plan.

Performance Measures: Quarterly presentations of North Coast Area priorities performed by the coordinator; two (2) grants submitted to bring funding to watersheds across the boundaries of Area A, Area B, and Mount Shasta Region; collaborate on hosting a forestry-focused learning session at California Association of RCD's annual conference

Goal 2 Related Recommendations/Actions from the Forest Carbon Plan:

- 4. Create Capacity for Collaborative Planning and Implementation at the Landscape or Watershed Level (p. 41)
 - 4.1 Encourage and support staff participation in collaborative efforts.
 - 4.2 Seek support from nongovernmental organizations or other appropriate private sector entities.

Applicant: Humboldt County Resource Conservation District Watershed: Multiple Watersheds of the North Coast Region Area A 4.3 Expand the use of State and local Conservation Corps, veterans crews, or Conservation Camp inmate crews to implement projects on the ground.

Goal 3: Prioritize forest and watershed health implementation and planning projects

- 3.1. **Task**: Complete Watershed Improvement Plan (WIP) for the North Coast Region Area A (See Map)
 - 3.1.1. **Subtask**: Collaborate to identify regional-scale priorities to enhance forest health and resilience, protect forests, and promote innovations in wood products and biomass utilization as outlined in the Forest Carbon Plan *This subtask is necessary to ensure the WIP is built upon collaboration between diverse entities to establish and agree upon regional-scale priorities as outlined in the Forest Carbon Plan. Collaboration to identify regional priorities is critical to efficiently meet the Forest Carbon Plan's goals and address variations in forest conditions throughout California.*
 - 3.1.2. **Subtask**: Collaborate to define critical biophysical and social units for analysis and project development This subtask is necessary to ensure that priority projects identified as part of the development of the WIP are based upon regionally-significant and agreed upon biophysical and social units.
 - 3.1.3. **Subtask**: Collaborate to prioritize projects that meet the objectives outlined in the Forest Carbon Plan This subtask is necessary to ensure that projects identified as part of the development of the WIP are prioritized as outlined in the Forest Carbon Plan.
 - 3.1.4. **Subtask**: Prioritize projects that provide multiple benefits, such as protection of the State's water supply and biodiversity, and support for local economies. *This subtask is necessary to ensure that projects identified as part of the development of the WIP are prioritized as outlined in the Forest Carbon Plan.*
 - 3.1.5. **Subtask**: Create a template Watershed Improvement Plan (WIP) for use within smaller watersheds within region and provide guidance and facilitation for smaller watershed groups to complete their own WIPs *The regional WIP will encompass a large area of 12 HUCs, thus, this subtask has been identified to support efforts at a smaller watershed scale, which may be more a more relevant scale for some local agencies and non-governmental organizations to prioritize projects in alignment with the Forest Carbon Plan.*

Performance Measures: RCDs and other groups use priorities identified in the WIP to fund six (6) implementation projects covering a collective 100,000 acres; engage four (4) smaller watersheds to utilize WIP template for building smaller Watershed Improvement Plans.

Goal 3 Related Recommendations/Actions from the Forest Carbon Plan:

- 4. Create Capacity for Collaborative Planning and Implementation at the Landscape or Watershed Level (p. 41)
- 4.1. Encourage and support staff participation in collaborative efforts.
- 4.2. Provide staff or fund contractors to provide facilitation services, collect and analyze data, perform environmental review, and provide other support to collaborative efforts.

Applicant: Humboldt County Resource Conservation District Watershed: Multiple Watersheds of the North Coast Region Area A 4.3. Seek support from nongovernmental organizations or other appropriate private sector entities.

4.4. Expand the use of State and local Conservation Corps, veterans crews, or Conservation Camp inmate crews to implement projects on the ground.

4.5 Work to conduct permitting programs and environmental review processes efficiently, while ensuring that the related environmental protection standards are achieved.

Collaboration (25 Points)

- III. Describe any existing partnerships that will be leveraged to meet the goals identified above. Identify all partners and describe their contribution to the proposal, including cash or in-kind match, and the history of the partnership. Provide letters of support from partners that clearly outline the partner's role in the proposal and any direct support they will provide the watershed coordinator. Letters of support should include:
 - a. An explanation of the entity's relationship with the applicant.
 - b. A description of the entity's jurisdiction as it relates to the watershed.
 - c. A description of any intended contributions (e.g. financial contributions, donated staff time or resources) to support the watershed coordinator.

Letters of support should be provided as an attachment to this application and addressed to "Department of Conservation."

In 2015, the RCDs of the North Coast region began working together to explore possibilities for increased collaboration and impact. The group of RCDs participating in this effort includes ten (10) of the North Coast Area's RCDs – Del Norte RCD, Gold Ridge RCD, Humboldt County RCD, Lake County RCD, Marin RCD, Mendocino County RCD, Shasta Valley RCD, Siskiyou RCD, Sonoma RCD, and Trinity County RCD – along with the Napa County RCD, which has a history of joint programing with several of the North Coast Area RCDs. The group developed a Strategic Plan (http://www.humboldtrcd.org/yahoo_site_admin1/assets/docs/NorthCoastAreaStrategicPlan2015.45104914.pdf), which included a goal of increasing Intra-Regional Cooperation. With the desire to formalize a meaningful collaboration among the RCDs to further the mission of each individual RCD and the goals of the North Coast RCDs' Strategic Plan, the group decided to pursue a Memorandum of Understanding (MOU) that would support collaborative efforts. The proposed MOU, which is anticipated to be signed by most parties by March 2019, will provide a framework for regional collaboration such as staff and equipment sharing and regional grant proposals and contracting. It would also preserve the local autonomy of each RCD to deliver the programming best suited to their District.

Beyond the strong partnership between the neighboring North Coast RCDs, all the individual RCDs bring strong and long-standing collaborative relationships with federal, state and local entities from the RCDs' decades of work in the twelve watersheds, as evidenced by the numerous letters of support included. The Forest Health Watershed Coordinator, when hired, will be expected to work with each RCD to prioritize collaboration building and community input to their work products and development of a regional Watershed Improvement Plan. Our partners' commitment to the success of the Forest Health Watershed Coordinator is strong; please see each letter of support, which describe our partners' relationship with our regional effort, their jurisdictions and their intended contributions.

List of this Proposal's Letters of Support

- 1. Anderson Valley Fire Department
- 2. Bodega Land Trust
- 3. CA Urban Streams Alliance The Stream Team
- 4. CAL FIRE Department of Forestry and Fire Sonoma-Lake-Napa
- 5. CAL FIRE Department of Forestry and Fire Humboldt-Del Norte
- 6. County of Sonoma
- 7. County of Mendocino
- 8. Del Norte Resource Conservation District
- 9. Eel River Recovery Project
- 10. Firesafe Sonoma
- 11. Fire Safe Camp Meeker
- 12. Gold Ridge Resource Conservation District
- 13. Golden Gate National Parks Conservancy
- 14. Humboldt County Supervisors
- 15. Institute of Sustainable Forestry
- 16. Lake County Resource Conservation District
- 17. Marin County Fire Department
- 18. Marin Resource Conservation District
- 19. Mattole Restoration Council
- 20. Mendocino and Humboldt Redwood Companies
- 21. Mendocino Fire Protection District
- 22. Mendocino Fire Safe Council

- 23. Mendocino National Forest
- 24. Mount Veeder Fire Safe Council
- 25. Napa County Resource Conservation District
- 26. Natural Resources Conservation Service Humboldt and Del Norte
- 27. Natural Resources Conservation Service Mendocino

28. North Coast Resource Conservation & Development Council

- 29. North Coast Resource Partnership
- 30. North Coast Regional Water Quality Control Board
- 31. Russian River Confluence
- 32. Salmon Creek Watershed Council
- 33. Senator Mike McGuire
- 34. Shasta Valley Resource Conservation District
- 35. Siskiyou Resource Conservation District
- 36. Sonoma County Agricultural Preservation and Open Space District
- 37. Sonoma County Forest Conservation Working Group
- 38. Sonoma Land Trust
- 39. Sonoma Resource Conservation District
- 40. Sonoma Water
- 41. Trinity County Resource Conservation District
- 42. Watershed Information and Conservation Council
- IV. Describe any existing or planned collaborations with other organizations operating in the watershed. What efforts are currently under way to encourage cooperation between organizations?

See response above to Question III Collaboration.

Consistency with additional planning efforts (15 Points)

V. Describe how the proposal will complement other planning efforts in the watershed. How does the proposal support published watershed goals identified by the State or other entities?

This proposal will support the efforts of local, regional and statewide planning efforts. Discussion of how the coordinator will benefit specific watersheds and local and regional plans can be found in response to question 3.1.b. where Hydrologic Units are described, above. Below is a list and summary of how this proposal will compliment some of the larger geographic goals.

The coordinator if funded would support the North Coast Regional Partnership by addressing several of their regional goals related to climate change adaptation and mitigation, economic development and watershed health.

Applicant: Humboldt County Resource Conservation District Watershed: Multiple Watersheds of the North Coast Region Area A Healthy Watersheds, Vital Communities, Thriving Economies: Actionable Strategies for California's North Coast Region, North Coast Regional Partnership (NCRP), May 2018,

http://northcoastresourcepartnership.org/site/assets/uploads/2018/06/NCRP_Report_Greenprint_v3.pdf

- i. Advocate for sustainable forest management, fuel load reduction, prescribed fire, and fire management that reduces fuel loads in the understory and maximizes carbon sequestration in larger trees, while protecting wildlife habitat, aquatic ecosystems, and native plant communities.
- ii. Support projects that include sustainable forest management to support local jobs and local revenue, including projects focused on bio-energy, bio-char, bio-products, cellulosic ethanol, pellets, and other forest products, including forest-based nanocelluloses and other natural-occurring nanocelluloses, that reduce carbon footprints and minimize the need for petroleum based products.
- iii. Promote development of and support for state and national policies that result in sustainable forest management, fuel load reduction, prescribed fire, and fire management while enhancing opportunities for local jobs and revenue.
- iv. Refine assessment of high priority areas for forest and watershed management and/ or protection, based on amount and concentration of human habitation, fuel loading and forest management status, potential for carbon sequestration, importance of area for water quality and supply, and presence of habitat for threatened and endangered species.
- vi. Pursue partnerships with private landowners, companies, and public agencies to align, enhance, and further goals and strategies related to healthy forests and watersheds.

California Forest Carbon Plan, Forest Climate Action Team, 2018

- Significantly increase the pace and scale of forest and watershed improvements on nonfederal forest lands through incentives and other mechanisms.
- Support Federal goals and actions to improve forest and watershed health and resiliency on Federal lands.
- Prevent forest land conversions through easements and acquisitions, as well as land use planning
- Innovate solutions for wood products and biomass utilization to support ongoing sustainable forest management activities.
- Support key research, data management, and accountability needs.
- Protect and enhance the carbon sequestration potential and related benefits of urban forests.

California Water Plan, California Department of Water Resources

- Forest Management (Publish Date: Jul 29, 2016)
 - Forest management activities can affect water quantity and quality. This strategy focuses on forest management activities, on both public and privately-owned forest lands, whose goals specifically include improvement of the availability and quality of water for downstream users.
- Watershed Management (<u>PDF</u>) | (Revision Date: Jul 29, 2016) (Publish Date: Jul 29, 2016)
 - Watershed management is the process of creating and implementing plans, programs, projects, and activities to restore, sustain, and enhance watershed functions. These functions provide the goods, services, and values desired by the human community that are affected by conditions within a watershed.

Recovery Strategy for California Coho Salmon, California Department of Fish and Game, 2004.

• GOAL V Enhance and restore habitat within the range of coho salmon

California Climate Action Plan

• Forestry: Preserve forest sequestration and voluntary reductions possible from forestry projects.

Co-benefits (10 Points)

VI. Provide a qualitative description of the co-benefits anticipated to result from successful completion of the proposed tasks, as well as any quantitative information to support your claims (e.g., support biodiversity, promote a clean water supply, support local economies, provide recreational and educational opportunities, protect spiritual and cultural resources.

The Forest Health Watershed Coordinator's work will benefit the region's biodiversity, quality of its water supply, strength of local economies tied to the watershed resources, and enhance recreational and educational opportunities, while protecting cultural resources. The coordinator will achieve this by empowering the vast local partners already involved in these charges. The coordinator will bring to bear new information, synthesize partner coordination, educate partners on needed policy changes, and develop funding resources for the betterment of the local partners.

Quantitative co-benefits expected to result from the completion of the coordinator's tasks include:

Physical benefits:

- Maintenance and enhancement of wildlife habitat diversity and ecosystem function
- Protection of native species
- Reduced invasive species populations
- Preserved undisturbed upland habitat
- Protection and enhancement of riparian corridors
- Reduced erosion on uplands and along stream corridors
- Reduced fine sediment delivery to streams
- Increase in number of homes in the WUI with proper defensible space zones, ingress/egress and access routes
- Increase in strategic fuel breaks that can help firefighters stop the advance of wildfires

Social benefits:

- Increase in number of stakeholders empowered to play an active role in the solutions to addressing wildfire risks and losses; community-level resources and stakeholder-driven solutions utilized to reduce wildfire risks and losses.
- Increase in number of community members educated about fire, fire risks, vegetation management, ecosystem and forest health, structural vulnerability, and how to most efficiently reduce risks.
- Protection of cultural resources.
- Enhancement of recreational areas

Long-term success (5 Points)

VII. Describe any methods or plans to sustain the watershed coordinator position and build upon the accomplishments of the work plan beyond the life of the grant. Include an explanation of how the organization will attempt to maintain funding for the watershed coordinator position after the grant term.

Since 2015, the North Coast RCDs have been laying the groundwork for a regional watershed coordinator position and longterm coordination between RCDs and partners in the region by establishment of the aforementioned MOU, anticipated to be signed by participating parties in March 2019.

The project goals and proposed work plan tasks and subtasks include grant writing. RCDs have been very successful in the past leveraging watershed coordinator funding to develop new funding sources and maintain staffing levels. For example, Humboldt County RCD hired a watershed coordinator through the last Department of Conservation watershed coordinator funding opportunity in 2011 and not only is that individual still employed at HCRCD today, she has contributed to raising over \$10 million for projects in a relatively small watershed (the Salt River watershed, part of the Lower Eel River HU) to date. Similarly, we anticipate that the Forest Health Watershed Coordinator would write grants to secure funding for projects as well as for the continuance of the coordinator position, with support from other RCD staff.

4. Work plan

Applicants must provide a detailed work plan that specifies the tasks, subtasks, and performance measures that will be performed during the grant term. The work plan will also include a schedule of target completion dates and cost estimates. The schedule should be of sufficient detail to allow assessment of the progress through the work plan at regular intervals. Cost estimates should be consistent with the budget. If awarded funding, this work plan will be incorporated into the Grant Agreement.

1.1 Task : Identify and secure funding, facilitate development, and execute projects consistent with the Watershed Improvement Plan	Timeline [Start and End Date]	Total Requested Grant Funds
 1.1.1 Subtask: Conduct grant writing and program development for North Coast Forest and Watershed Priorities 1.1.2 Subtask: Collect and make available, relevant resources and tools in a library easily accessible to RCDs, their partners and their communities Performance Measures: Six (6) grant proposals submitted; A publicly available library of resources created and posted. Funding for implementation on at least 100,000 acres secured. At least twenty (20) local groups assisted in their contribution to forest health, carbon sequestration, and wildfire resiliency. 	December 2019 - February 2021	\$81,357.03
2.1 Task: Initiate and engage in partner coordination		

 2.1.1 Subtask: Oversee and facilitate regional RCD meetings and coordinate with other regional forest health watershed coordinators (Area B and Mount Shasta Region, if funded) 2.1.2 Subtask: Identify key diverse stakeholders and communities including agricultural groups; environmental groups; non-governmental organizations; academics; federally recognized California Native American tribes and non-federally recognized California Native American tribes; legislators; and local, regional, state, and federal agencies, including Fire Safe Councils, CAL FIRE units, US Forest Service, US Dept. of Interior, and the North Coast Resource Partnership 2.1.3 Subtask: Coordinate and build relationships with stakeholders identified in subtask 2.1.2. 2.1.4 Subtask: Coordinate activities with the relevant regional prioritization subgroups of the Governor's Forest Management Task Force Performance Measures: At least sixty-five (65) stakeholder groups identified and engaged by coordinator. At least ten (10) new groups engaged in forest planning and implementation. Outreach efforts including number of attendees reported in the RCD Project Tracker. All RCDs in project area are actively entering completed and planned projects into the RCD Project Tracker. 	March 2019 - February 2021	\$58,095.02
2.2 Task : Attend appropriate training and partnership-building opportunities and meetings		

 2.2.1 Subtask: Attend Forest Management Task Force Regional Prioritization Group meetings or trainings 2.2.2 Subtask: Attend coordinator orientation that will include training 2.2.3 Subtask: Attend watershed coordinator summits at six-month intervals 2.2.4 Subtask: Attend regional trainings, workshops, conferences, and meetings Performance Measures: Quarterly presentations of North Coast Area priorities performed by the coordinator. Two (2) grants submitted to bring funding to watersheds across the boundaries of Area A, Area B and Mount Shasta Region. Collaborate on hosting a forestry-focused learning session at California Association of RCD's annual conference. 	March 2019 - February 2021	\$12,291.00
3.1 Task : Complete Watershed Improvement Plan for the North Coast Region Area A		
 3.1.1 Subtask: Collaborate to identify regional-scale priorities to enhance forest health and resilience, protect forests, and promote innovations in wood products and biomass utilization as outlined in the Forest Carbon Plan 3.1.2 Subtask: Collaborate to define critical biophysical and social units for analysis and project development 3.1.3 Subtask: Collaborate to prioritize projects that meet the objectives outlined in the Forest Carbon Plan 3.1.4 Subtask: Prioritize projects that provide multiple benefits, such as protection of the State's water supply and biodiversity, and support for local economies 3.1.5 Subtask: Create a template Watershed 	March 2019 - February 2020	\$57,225.02

 Improvement Plan (WIP) for use within smaller watershed within region and provide guidance and facilitation for smaller watershed groups to complete their own WIPs Performance Measures: RCDs and other groups use WIP to fund six (6) implementation projects covering a collective 100,000 acres. Engage four (4) smaller watersheds utilize template for building smaller Watershed Improvement Plans. 		
4.1 Task: Invoicing and Reporting		
 Performance Measures: Quarterly Invoices and Reports 	March 2019 - February 2021	\$22,902.01
	GRAND TOTAL	\$231,900.10

5. Budget applicants must provide a budget broken down by cost type and by task. All costs must be eligible. Applicants may use the Excel template provided. If awarded funding, this Budget will be incorporated into the Grant Agreement.

PERSONNEL	Hourly Rate/ Unit Cost	Number of hours/ units	Task 1.1	Task 2.1	Task 2.2	Task 3.1	Task 4	Total Requested Grant Funds
Watershed Coordinator	\$39.83	4176	\$58,215.53	\$41,582.52	\$8,316.50	\$41,582.52	\$16,633.01	\$166,330.08
		Subtotal	\$58,215.53	\$41,582.52	\$8,316.50	\$41,582.52	\$16,633.01	\$166,330.08
TRAVEL COSTS								
Mileage (within region and to required meetings; reimbursable at state rate)	\$0.58	24000	\$4,872.00	\$3,480.00	\$696.00	\$3,480.00	\$1,392.00	\$13,920.00
Lodging (reimbursable at state rate)	\$110.0 0	80	\$3,080.00	\$2,200.00	\$440.00	\$2,200.00	\$880.00	\$8,800.00
Registration & Workshop Fees	\$150.0 0	12	\$630.00	\$450.00	\$90.00	\$450.00	\$180.00	\$1,800.00
		Subtotal	\$8,582.00	\$6,130.00	\$1,226.00	\$6,130.00	\$2,452.00	\$24,520.00
PRINTING & PUBLICATION COSTS								
Printing (brochures, outreach materials, posters, etc)	\$100.0 0	24	\$1,000.00	\$700.00	\$700.00	\$0.00	\$0.00	\$2,400.00
		Subtotal	\$1,000.00	\$700.00	\$700.00	\$0.00	\$0.00	\$2,400.00
ADMINISTRATIVE COSTS (maximum of 20% of grant)								
Administrative Costs - 20% (Includes office space, supplies and equipment, legal and management oversight, prorated insurance)	20%	24	\$13,559.51	\$9,682.50	\$2,048.50	\$9,542.50	\$3,817.00	\$38,650.02
		Subtotal	\$13,559.51	\$9,682.50	\$2,048.50	\$9,542.50	\$3,817.00	\$38,650.02
		TOTAL	\$81,357.03	\$58,095.02	\$12,291.00	\$57,255.02	\$22,902.01	\$231,900.10

6. Map(s) of the project geographic area

A PDF map of the watershed in which the coordinator will work must be included in the application. Watershed location will be used to evaluate the extent to which the proposal meets the priorities outlined in the selection criteria. Additional maps that further describe or otherwise support the proposal may be included. All maps must be of sufficient resolution that it would be legible if printed on an 8 $\frac{1}{2}$ " x 11" sheet of paper.

The applicant may submit geographic information system (GIS) data in addition to any .pdf maps provided.

7. Signed authorizing resolution

Applicants must submit a signed Resolution of Support adopted by the entity's governing body that evidences authority to submit the application and, if awarded funding, to enter into and perform under the terms of the template Grant Agreement (Appendix C).

The resolution must:

- Authorize the submittal of the grant application to the Forest Health Watershed Coordinator Grant Program.
- Authorize entrance into a grant agreement with the Department for the project and accept the template terms and conditions, if the project is awarded funding.
- Certify that no conflict of interest or appearance of conflict of interest exists for any member of the applicant's Board of Directors as relates to the project.
- Authorize a designated individual to execute tasks, such as signing documents, related to the application, grant agreement, and acquisition, if the project is awarded funding.

8. Collaboration and support letters

Provide copies of letters from collaborating entity/entities within the project geographic area and from the local community demonstrating match or in-kind support and their specific role in the development or implementation of the Watershed Coordinator Program.

9. Proof of applicant capacity

Applicants should provide a short narrative description of their capacity to successfully implement the grant, should the project be funded. This description should address:

- How the applicant's board and/or management structure will contribute to the effective execution of project tasks.
- Any professional staff within the applicant's employ who are qualified to develop and successfully implement the tasks outlined in the proposal. The response should include a description of the skills and experience of such staff or, if the applicant does not possess such expertise, how the applicant will acquire this expertise.
- Any financial resources at the applicant's disposal to support the implementation of the grant.
- Any additional resources the applicant can draw on to ensure his/her success. Resources include, but are not limited to volunteers, physical capital, and existing partnerships.

In addition to the above narrative, applicants must provide at least two of the following documents as evidence of their capacity to manage the grant, if the project is awarded funding:

- Evidence of previous experience successfully implementing grants similar in size and scope within the last three (3) years.
- A copy of the current annual organizational budget.
- A copy of the most recent financial audit (if an audit is not available, a copy of the organization's recent financial statements).

Applicant: Humboldt County Resource Conservation District Watershed: Multiple Watersheds of the North Coast Region Area A

- If the applicant or is a non-profit, copies of the most recent Federal form 990 and IRS 501(c)(3) Tax Determination Letter.
- Letters of support from previous clients, partners, or grantors that reference the organization's experience.

10. STD 204 – Payee Data Record

Applicants must complete the payee data record (fillable PDF format) with all appropriate tax information. Form can be found at: <u>https://www.dgsapps.dgs.ca.gov/osp/StatewideFormsWeb/Forms.aspx</u> . Enter STD 204 into the Form # field and select "contains" for the current version.

2018 FOREST HEALTH WATERSHED COORDINATOR PROGRAM

MAPS

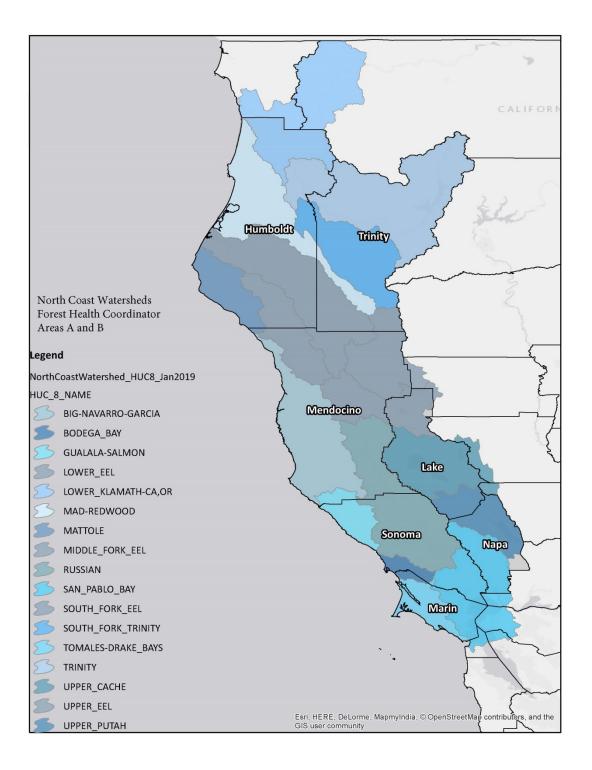


Map 1: North Coast Region **A** HUC 8 Watersheds Proposed to be Covered by the Forest Health Watershed Coordinator

Applicant: Humboldt County Resource Conservation District Watershed: Multiple Watersheds of the North Coast Region Area A

2018 FOREST HEALTH WATERSHED COORDINATOR PROGRAM

MAPS



Map 2: North Coast Region Areas **A** & **B** HUC 8 Watersheds Proposed to be Covered by Two Collaborating Forest Health Watershed Coordinators (Proposals: *North Coast Watersheds Forest Health Coordinator Area A* and *North Coast Watersheds Forest Health Coordinator Area B*)

Applicant: Humboldt County Resource Conservation District Watershed: Multiple Watersheds of the North Coast Region Area A Humboldt County Resource Conservation District



5630 South Broadway Eureka, CA 95503 Phone (707) 442-6058 Ext. 5 hcrcd@yahoo.com

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT BOARD OF DIRECTORS

RESOLUTION NO. 19-03

Resolution approving and authorizing an application to the California Department of Conservation's Forest Health Watershed Coordinator Grant Program.

WHEREAS, the Humboldt County Resource Conservation District (HCRCD) is a Special District established under Division 9 of the California Public Resources Code to deliver and facilitate natural resources conservation services in coordination with private landowners of Humboldt County; and

WHEREAS, HCRCD is committed to assisting private landowners and landowner groups conduct conservation projects that benefit natural resources in Humboldt County; and

WHEREAS, the HCRCD supports the goals of watershed management and encourages collaboration and partnerships that work to restore and enhance natural resources in Humboldt County; and

WHEREAS, California Department of Conservation (DOC) invited proposals for the Forest Health Watershed Coordinator Grant Program, 2018-19 Request for Proposal and Grant Application, due February 15, 2018; and

WHEREAS, HCRCD proposed a project entitled North Coast Watersheds Forest Health Coordinator Area A; and

WHEREAS, the proposed project is a collaboration with Trinity County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District; and,

WHEREAS, the proposed project would address the need to improve watershed and forest health in the some of the state's most important watersheds and forests by hiring a Watershed Coordinator for 11 watersheds within the jurisdiction of the above listed Resource Conservation Districts; and

WHEREAS, the Watershed Coordinator will facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18, maximize resources intended to improve forest health and carbon sequestration by coordinating partners and stakeholders, and increase the rate at which forest health is improved in the region by increasing access to funding and technical assistance.

NOW, THEREFORE, BE IT RESOLVED by the the Board of Directors of the Humboldt County Resource Conservation District as follows:

- 1. The Board of Directors hereby authorizes the submittal of an application to the DOC Forest Health Watershed Coordinator Grant Program; and
- 2. The Board of Directors hereby authorizes entrance into a grant agreement with the DOC for the proposed project and accepts the template terms and conditions, if the project is awarded funding; and
- 3. The Board of Directors hereby certifies that no conflict of interest or appearance of conflict of interest exists for any member of the applicant's Board of Directors as relates to the project; and
- 4. The Board of Directors hereby aauthorizes Executive Director or designee as to execute tasks, such as signing documents, related to the application, grant agreement, and acquisition, if the project is awarded funding.

Approved and Adopted by the Board of Directors of the Humboldt County Resource Conservation District this 14th day of February, 2019.

I, the undersigned, hereby certify that the foregoing Resolution Number 19-03 was duly adopted by the Board of Directors following roll call vote:

Ayes: Cohoon, Managard, Basman,	Dale
Noes:	
Absent: REMARY Belli, MOORE	
Abstain:	

Dan Cohoon, Chair HCRCD Board of Directors

ATTEST:

-Kegard, Vive-Chair Mark Moore, Secretary

HCRCD Board of Directors



ANDERSON VALLEY FIRE DEPARTMENT

P. O. Box 398 14281 Highway 128 Boonville, CA 95415 Phone (707) 895-2020 FAX (707) 895-2239 andersonvalleyfd@gmail.com

February 5, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Anderson Valley Fire Department is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes.

Sincerely,

Andres Avila Fire Chief Anderson Valley Fire Department



Bodega Land Trust

dedicated to the conservation and stewardship of land and community

February 6, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Bodega Land trust is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region. The Bodega Land Trust is committed to the preservation of land, forest, and water resources in the Salmon Creek watershed in Sonoma County. We have worked cooperatively with the Gold Ridge Resource Conservation District and will continue to do so in the future.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit to work to assist the partnership in all activities and efforts affecting lands on which we hold conservation easements

Sincerely,

Dunky Sheren

Dunham Sherer President, Bodega Land Trust <u>info@bodegalandtrust.org</u>; 707-874-9001



Date: 2-7-19

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The CA Urban Streams Alliance –The Stream Team (The Stream Team) is pleased to submit a letter of support for the two grant proposals *North Coast Watersheds Forest Health Coordinator Area A* and *North Coast Watersheds Forest Health Coordinator Area B*. The *Area A* proposal is being submitted by the following Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. The *Area B* proposal is being submitted by the following Resource Conservation Districts: Trinity County Resource Conservation District, Humboldt County Resource Conservation District, Shasta Valley Resource Conservation District, Siskiyou Resource Conservation District, and Del Norte Resource Conservation District. Our organization feels two positions to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region.

The Stream Team continues to take a leadership role in strengthening locally-led conservation partnerships and effective pooling of available technical and financial resources to achieve greater outcomes associated with natural resource management efforts throughout northern California. For twenty years, we have facilitated collaborative watershed habitat restoration and water quality protection projects including projects on the Garcia and Gualala Rivers and smaller coastal tributaries located between Fort Brag and Bodega Bay. Most recently, we collaborated with Friends of the Stornetta Lands, Point Arena schools, and the BLM to conduct research, and to provide public education and stewardship training to promote public involvement in planning and implementing resource protection projects on the Point Arena Stornetta Unit of the California Coast National Monument. Other recent work includes the development of a Storm Water Resource Management Plan for Butte County watersheds, which involved extensive outreach and facilitation to ensure informed public involvement in the prioritization of stormwater protection projects and the development of an implementation plan to engage disadvantaged communities (DACs).

Our organization believes these proposals will be the most effective means to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If these proposals are funded, we commit the following resources to the partnership:

- Public outreach and education assistance to facilitate and ensure public involvement in plan development and implementation;
- Identification and prioritization of projects to be considered for inclusion in the plan;
- Project effectiveness monitoring utilizing existing citizen monitoring efforts, equipment and supplies to track project outcomes;
- Make connections with other Coordinators working in the Sierra's on Forest Carbon Plans;
- Facilitate in-kind match that would not otherwise be possible.

Sincerely

Timmarie Hamill

Executive Director

CA Urban Streams Alliance-The Stream Team

530 342-6620



DEPARTMENT OF FORESTRY AND FIRE PROTECTION

Sonoma-Lake-Napa Unit 1199 Big Tree Road St Helena, CA 94574 (707) 967-1400 Website: www.fire.ca.gov



February 7, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The CAL FIRE Sonoma-Lake-Napa Unit is pleased to submit a letter of support for the North Coast Watersheds Forest Health Coordinator Area A grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region. We rely on our RCD partners to aid landowners in making their landscapes resilient to wildland fires and in helping Fire Safe Councils and communities in securing grant dollars to assist CAL FIRE in preparing communities for future conflagrations.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit the following resources to the partnership:

 Close coordination of CAL FIRE Sonoma-Lake-Napa Unit personnel with our RCDs to identify projects and grant opportunities to help create healthy ecosystems.

Sincerely

Ben Nicholls Vegetation Management Program Coordinator, Division Chief CAL FIRE Sonoma-Lake-Napa Unit ben.nicholls@fire.ca.gov



DEPARTMENT OF FORESTRY AND FIRE PROTECTION

118 S. Fortuna Blvd. Fortuna, CA 95540 (707) 725-44132 Website: www.fire.ca.gov



February 7, 2019

<u>FROM:</u> Department of Forestry and Fire Protection Humboldt Del-Norte Unit 118 S. Fortuna Blvd. Fortuna, CA 95540

<u>TO:</u> Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

CAL FIRE Humboldt – Del Norte Operational Unit (HUU) is pleased to submit a letter of support for two grant proposals *North Coast Watersheds Forest Health Coordinator Area A* and *North Coast Watersheds Forest Health Coordinator Area B*. The *Area A* proposal is being submitted by the following Resource Conservation Districts: Humboldt County RCD, Mendocino County RCD, Lake County RCD, Napa County RCD, Sonoma RCD, Gold Ridge RCD and Marin RCD. The *Area B* proposal is being submitted by the following RCDs: Trinity County RCD, Humboldt County RCD, Shasta Valley RCD, Siskiyou RCD, and Del Norte RCD. As a Resource Agency charged with fire suppression and improving forest health within the State Responsibility Area, CAL FIRE relies on working relationships between other agencies, like the RCD's, to leverage forces to achieve common goals.

HUU believes this proposal will be an effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

Sincerely,

Kurt McCray, Unit Chief CAL FIRE Humboldt-Del Norte Unit

OFFICE OF THE COUNTY ADMINISTRATOR



COUNTY OF SONOMA

575 ADMINISTRATION DRIVE – ROOM 104A SANTA ROSA, CALIFORNIA 95403-2888 TELEPHONE (707) 565-2431 FAX (707) 565-3778 SHERYL BRATTON COUNTY ADMINISTRATOR

CHRISTINA RIVERA ASSISTANT COUNTY ADMINISTRATOR

NICOLE BERROCAL DEPUTY COUNTY ADMINISTRATOR

MICHAEL GOSSMAN DEPUTY COUNTY ADMINISTRATOR

February 7, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom It May Concern:

The County of Sonoma is pleased to submit a letter of support for the North Coast Watersheds Forest Health Coordinator Area A grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region. The County of Sonoma has a long tie to the Resource Conservation Districts. They provide technical and planning assistance to private landowners and have traditionally served as a coordinating body between State and federal agencies, private landowners, Counties and Non-Governmental Organizations.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit the following resources to the partnership:

Through an existing program, the County will provide up to \$55,000/year for a period of three years toward this effort. This money will help the Coordinator organize and prioritize actions of the County's multiple active committees (e.g., The Watershed Task Force, the Watershed Collaborative and Forest Working Group). This information sharing and knowledge transfer across the region is key as we collectively work toward healthy forests and improved ecosystem functions.

Thank you for giving this proposal your full attention. This position will provide much needed linkages across multiple counties.

Sincerely,

Sheryl Bratton County Administrator



COUNTY OF MENDOCINO Executive Office

CARMEL J. ANGELO CHIEF EXECUTIVE OFFICER CLERK OF THE BOARD

501 Low Gap Road, Room 1010 Ukiah, CA 95482-3734

Email: ceo@mendocinocounty.org Website: www.mendocinocounty.org Office: (707) 463-4441 Facsimile: (707) 463-5649

February 5, 2019

Department of Conservation Division of Land Resource Protection 801 K Street, MS 14-15 Sacramento, CA 95814

Dear Watershed Coordinator Program Manager:

The County of Mendocino is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding, and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. Please feel free to contact my office at 707-463-4441 should you have any questions.

Sincerely, 2

Nash Gonzalez Mendocino County Recovery Director



241 W First St, Suite B, Smith River, CA 95567 707.487.7630 | DelNorteRCD@yahoo.com

February 14, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Del Norte Resource Conservation District is pleased to submit a letter of support for the two grant proposals for the North and Central Coast Region (North Coast Watersheds Forest Health Coordinator Area A and North Coast Watersheds Forest Health Coordinator Area B) and one proposal for the Sierra Nevada and Cascades Region (Mount Shasta Region Watersheds Coordinator). The Area A proposal is being submitted by the Humboldt County Resource Conservation District, in direct collaboration with Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. The Area B proposal is being submitted by the Trinity County Resource Conservation District, in direct partnership with Humboldt County Resource Conservation District, Shasta Valley Resource Conservation District, Siskiyou Resource Conservation District, and Del Norte Resource Conservation District. The Mount Shasta Region proposal is being submitted by Shasta Valley Resource Conservation District. Jointly these proposals represent the whole group of 11 RCDs that have been working together for the past 2 years to solidify and deepen our partnerships, increase what we can offer our communities and broaden our reach. It is expected by March 2019 that all 11 RCDs will have signed a Memorandum of Understanding officiating our desire for concentrated and lasting partnership. These three proposals are being submitted as our first collaborative effort with this MOU in place.

Our District feels that the three proposals will greatly benefit the whole of Northwestern California by supporting and coordinating the many efforts and addressing the great need to improve watershed and forest health in the some of the state's most important watersheds and forests. Our District is one of the North Coast Resource Conservation District Collaborative and is a partner on these grants.

Our District believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent



241 W First St, Suite B, Smith River, CA 95567 707.487.7630 | DelNorteRCD@yahoo.com

with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. The proposal being submitted by Shasta Valley RCD allows this large regional collaborative to also reach into adjacent watersheds and collaborate with Resource Conservation Districts that are not party to our MOU. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region that also supports exceptional carbon stores.

We would like not only to offer our support but also our commitment to collaborate closely with the Coordinators, if funded, to ensure the greatest outcomes. If these proposals are funded, we commit the following resources to the partnership:

- Time of our Executive Director in providing guidance to the coordinator
- A desk when the Coordinator is in our region
- Time from our Outreach and Project Manager to assist Coordinator in making connections for the purpose of the Watershed Improvement Plan and Grant proposals

Sincerely,

Steven Westbrook Chairman, Del Norte Resource Conservation District



Eel River Recovery Project PO. Box 214 Loleta, CA 95551 (707) 839-4987

February 13, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Eel River Recovery Project (ERRP) is 501c3 corporation that operates throughout the 3600 square mile Eel River watershed. In our work with the community since 2012, we have come to realize the central role that forest health plays in maintaining and restoring the health of the Eel River. That is why we strongly endorse the North Coast Watersheds Forest Health Coordinator Area A grant proposal. The proposal is coming from the grassroots as seven Resource Conservation Districts are applying: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. We feel the positions requested are needed because of the geographic extent of the North Coast. There are vast wildland areas where private land owners need technical assistance to make us all fire safe.

ERRP believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

ERRP does not operate in the realm of forest health, but we strongly support our partners like the MCRCD and Round Valley Indian Tribes that do. We also hope that more organizations will continuing forming to get resources to help their communities become fire adapted. If forest health is restored, with it will come more abundant water.

Please feel free to call, if you have any questions.

Sincerely,

Patrick Higgins, Managing Director ERRP



February 5, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To whom it may concern,

Firesafe Sonoma is in support of the *"North Coast Watersheds Forest Health Coordinator Area A"* grant proposal submitted by the seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region. Firesafe Sonoma is the largest firesafe council in Sonoma County and serves the Russian River, Gualala River, Bodega Bay and Petaluma River areas.

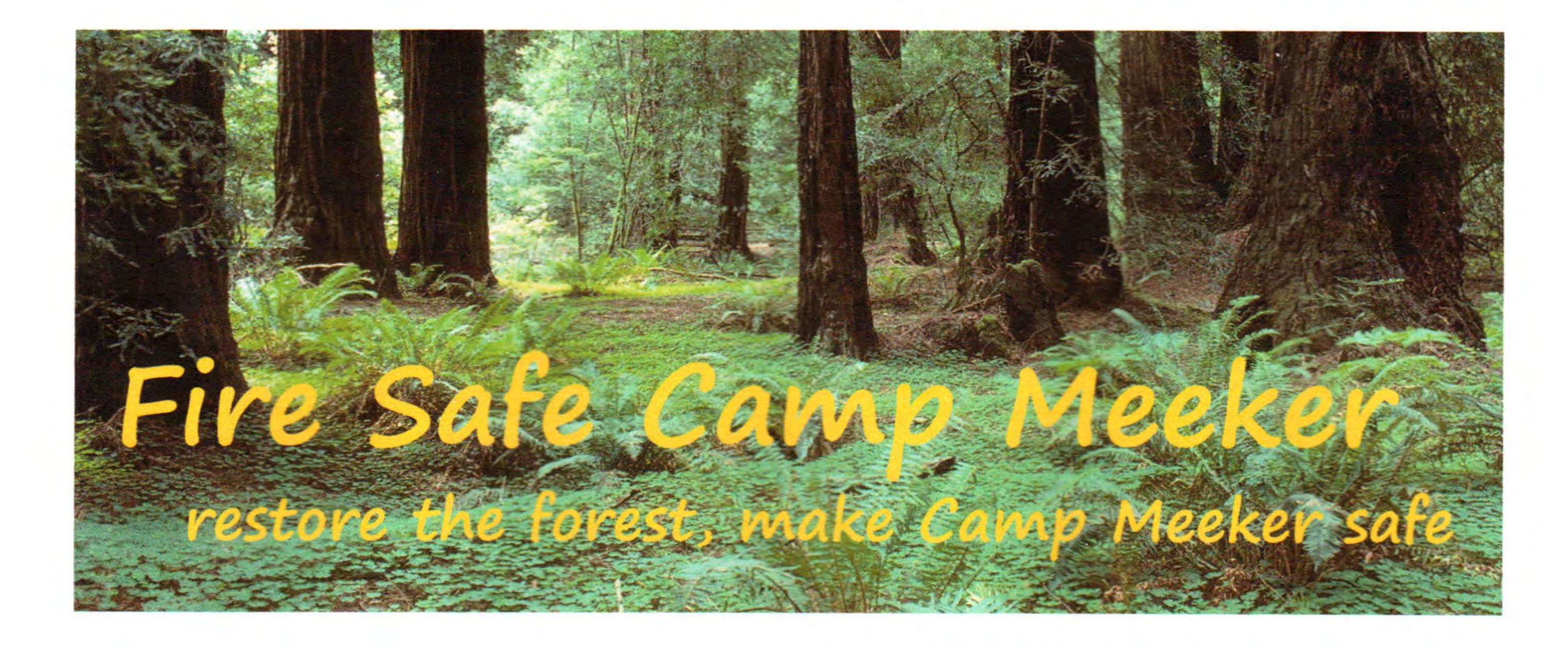
Our organization believes this proposal will be a very effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With funding for just two coordinator positions on the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to collaborate closely with a Coordinator to ensure the greatest outcomes. Once funded, Firesafe Sonoma is committed to *donating* staff time in order to provide our expertise to the watershed coordinator."

Sincerely

Roberta MacIntyre President, Firesafe Sonoma

For information contact: FIRE SAFE SONOMA P.O. Box 11734, Santa Rosa, CA 95406 www.firesafcsonoma.org



Feb 9, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The steering committee of Fire Safe Camp Meeker (FSCM) recently voted unanimously to support the writing of this letter of support for the "*North Coast Watersheds Forest Health Coordinator Area A*" grant proposal being submitted by seven Resource Conservation Districts: Humboldt County RCD, Mendocino County RCD, Lake County RCD, Napa County RCD, Sonoma RCD, Gold Ridge RCD and Marin RCD. Our organization feels that the creation of a position to support and coordinate the efforts to improve watershed and forest health will greatly benefit Camp Meeker and the whole region.

Since early in its inception, Fire Safe Camp Meeker has worked with Gold Ridge RCD to improve the health both of the coastal redwood forest in the area of Camp Meeker, and also of other aspects of the watershed of Dutch Bill Creek, a class 1 waterway running through Camp Meeker which supports numerous species of flora and fauna which have been officially designated as threatened or endangered, including steelhead and coho salmon.

The CPUC Fire Threat Map classifies our area as tier 3 - "extreme fire threat". Gold Ridge RCD helped Fire Safe Camp Meeker write a fire prevention grant with Cal Fire which will fund expert assistance in the production of a Community Wildfire Protection Plan (CWPP). This CWPP will specify that the FSCM project will be undertaken in a way which enhances biodiversity of species native to the area, and reduces the risk of catastrophic fire harming the Dutch Bill Creek watershed.

Gold Ridge facilitated a meeting between representatives of FSCM and most of the large landowners along the entire length of Dutch Bill Creek: Bohemian Grove, Bohemia Ecological Preserve, Alder

Creek Ranch, Westminster Woods conference center, Alliance Redwoods campground and St Dorothy's Rest campground. Together with FSCM, these landowners are committed to ecologically sound restoration of the watershed, and we have made a commitment to work together on this goal.

Fire Safe Camp Meeker recently approached Gold Ridge RCD to explore the possibility of putting together a consortium of ecological groups to purchase approximately 200 acres of second-growth coastal redwood forest, including a stretch of Dutch Bill Creek. If this proceeds, then we would use the expertise of Gold Ridge RCD, and the support of the proposed forest health coordinator, to remove invasive species, improve the health of the redwood forest in the watershed which was severely degraded by logging in the 1800s and 1900s, and provide a model of how a modern community of people can live in a sustainable relationship with its surrounding natural environment. We hope that this model can be adapted and used in coastal redwood communities throughout California.

Following Gold Ridge RCD's advice, our organization believes that the provisions of this grant proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit the following resources to the partnership:

1. However much of Fire Safe Camp Meeker's staff time is required to effectively work with the

proposed forest health coordinator, in order to enhance the ecological well-being of the Dutch Bill Creek watershed in our area of operation.

- 2. Volunteer time from Camp Meeker residents organized by Fire Safe Camp Meeker to perform forest and watershed restoration projects in our area. We expect this volunteer time to number in the thousands of person-hours per year.
- 3. Proceeds from grants written by Fire Safe Camp Meeker will be applied to restoration projects supported by the proposed forest health coordinator.

Sincerely,

N.G. S-

Richard Seaman

Founder, Fire Safe Camp Meeker www.FireSafeCampMeeker.org (707) 328 7056



February 6, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Gold Ridge RCD is pleased to submit a letter of support for the two grant proposals for the North and Central Coast Region (*North Coast Watersheds Forest Health Coordinator Area A* and *North Coast Watersheds Forest Health Coordinator Area B*) and one proposal for the Sierra Nevada and Cascades Region (*Mount Shasta Region Watersheds Coordinator*). The *Area A* proposal is being submitted by the Humboldt County Resource Conservation District, in direct collaboration with Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. The *Area B* proposal is being submitted by the Trinity County Resource Conservation District, in direct partnership with Humboldt County Resource Conservation District, Shasta Valley Resource Conservation District, Siskiyou Resource Conservation District, and Del Norte Resource Conservation District. The *Mount Shasta Region* proposal is being submitted by Shasta Valley Resource Conservation District. Jointly these proposals represent the whole group of 11 RCDs that have been working together for the past 2 years to solidify and deepen our partnerships, increase what we can offer our communities and broaden our reach. It is expected by March 2019 that all 11 RCDs will have signed a Memorandum of Understanding officiating our desire for concentrated and lasting partnership. These three proposals are being submitted as our first collaborative effort with this MOU in place.

Our District feels that the three proposals will greatly benefit the whole of Northwestern California by supporting and coordinating the many efforts and addressing the great need to improve watershed and forest health in the some of the state's most important watersheds and forests. Our District is one of the North Coast Resource Conservation District Collaborative and is a partner on these grants. The Gold Ridge RCD covers the southwest portion of Sonoma County and includes area in the Tomales Drake, Gualala Salmon and Russian River Hydrologic Units.

Our District believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. The proposal being submitted by Shasta Valley RCD allows this large regional collaborative to also reach into adjacent watersheds and collaborate with Resource Conservation Districts that are not party to our MOU. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region that also supports exceptional carbon stores.

We would like not only to offer our support but also our commitment to collaborate closely with the Coordinators, if funded, to ensure the greatest outcomes. If these proposals are funded, we commit the following resources to the partnership:

- Time of our Executive Director in providing guidance to the coordinator
- A desk when the Coordinator is in our region
- Time from our Outreach and Project Manager to assist Coordinator in making connections for the purpose of the Watershed Improvement Plan and Grant proposals

Sincerely,

rittany enser

Brittany Jensen, Executive Director

Brittany@goldridgercd.org, 707-823-5244



PARKS FOR ALL FOREVER™

February 8, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager 801 K Street, MS 14-15 Sacramento, CA 95814

To Whom it May Concern,

The Golden Gate National Parks Conservancy (Conservancy), on behalf of the One Tam partnership, representing management of more than 180,000 acres of protected and publicly accessible wildlands, is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource onservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region.

Over the last two decades, forests throughout Marin county have been severely impacted by several diseases including sudden oak death, pitch canker, and madrone twig dieback. Tens of thousands of acres of mixed hardwood and bishop pine forest are now characterized by high levels of dead standing trees, accumulated understory brush and fuel, and extensive canopy openings. The present conditions pose an extreme wildfire risk. Wildlife habitat values and ecosystem functions including carbon and water balance regulation have been severely disrupted.

The Conservancy believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we are committed to providing staff time and administrative support to the partnership.

Sincerely,

Sharon Farrell Executive Vice President – Projects, Stewardship & Science Director, One Tam Initiative



COUNTY ADMINISTRATIVE OFFICE MANAGEMENT & BUDGET TEAM COUNTY OF HUMBOLDT

825 5th Street, Suite 112, Eureka, CA 95501-1153 Telephone (707) 445-7266 Fax (707) 445-7299 <u>cao@co.humboldt.ca.us</u>

Feb. 11, 2019

Department of Conservation Division of Land Resource Protection Watershed Program Manager

RE: North Coast Watersheds Forest Health Coordinator Areas A/B

To Whom it May Concern,

On behalf of the Humboldt County Board of Supervisors, Humboldt County is pleased to submit a letter of support for two grant proposals *North Coast Watersheds Forest Health Coordinator Area A* and *North Coast Watersheds Forest Health Coordinator Area B*. The *Area A* proposal is being submitted by the Humboldt County Resource Conservation District (RCD) and the *Area B* proposal is being submitted by Trinity County RCD. Together, these grants cover the entirety of Humboldt County and the forest ecosystems that provide the backbone of the county's biodiversity, watershed function, and economy. We support these two proposals and believe that regional watershed coordinator positions will greatly benefit Humboldt County by supporting and coordinating the many efforts and addressing the great need to improve watershed and forest health in the some of the state's most important watersheds and forests. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region that also supports exceptional carbon stores.

We also believe these proposals will be an effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit the following resources to the partnership:

• Time from our Natural Resources staff to orient Coordinator to Humboldt County's programs, goals within the watershed, and priority projects

• Time from our staff to attend meetings and assist Coordinator in developing and/or reviewing the Watershed Improvement Plan and Grant proposals

The value of this in-kind contribution of County staff time is estimated to be at least \$1,000.

Humboldt County has worked closely with the Humboldt County RCD on many programs and projects involving natural resources and working landscapes. The Humboldt County RCD has a strong track record of working with local residents, agricultural producers, public agencies, and non-profit organizations to tackle challenging problems and develop community-based solutions. Humboldt County strongly supports the Humboldt County RCD's funding application and we look forward to continued collaboration.

Sincerely,

Amy Nilsen Humboldt County Administrative Officer

CC: California State Association of Counties Rural County Representatives of California Shaw / Yoder / Antwih, Inc.



Institute for Sustainable Forestry

Promoting sustainable forest management for the long-term ecological, economic and social well-being of forest-based communities in the Pacific Northwest since 1991.

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

February 12,2019

To Whom It May Concern,

The Institute of Sustainable Forestry 501-3C (ISF) is pleased to submit this letter of support and endorses the North Coast Watersheds Forest Health Coordinator Area A (Coordinator) grant proposal being submitted by seven Resource Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. ISF feels that the creation of the Coordinator position is necessary to assist with the numerous efforts to continue forest and watershed health restoration within our region.

For over 28 years, ISF has been committed to forest sustainable practices. Over time ISF has enlarged its concept of sustainability to encompass wildlife, fish and botanical diversity. For example, with 85% of the watershed under private ownership, ISF is committed to increased community awareness, knowledge and capacity for restorative action. Decades of heavy timber resource extraction has had considerable adverse impact on more than forest sustainability and includes loss of fishing, wildlife habitat, botanical diversity, recreational activities and alarming and increasing collateral fire damage.

ISF believes that this proposal is the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and the Governor's Executive Order B-52-18. Also, this proposal will bring in resources, funding and technical assistance to a historically under-served region.

ISF commits to closely partnering with the Coordinator to ensure and optimize the greatest outcome to our region's forest and watershed health. We commit the following resources to this partnership:

- 1. Educational events and workshops
- 2. Tours of watershed problems and successes with geologists, botanists, foresters, land managers, etc.
- 3. Contact with vast community knowledge base
- 4. Contact with community consultants, contractors, and labor force
- 5. Contact with ISF Board, Advisory Board and membership
- 6. Grant Proposal Coordination
- 7. Coordination with private land owners (85% of the Eel River Watershed is privately controlled)

8. Coordination with other District agencies and non-profit organizations such as Fire Departments, Eel River Recovery Project, Trees Foundation, The Rotary Club of Southern Humboldt, Friends of the Eel River, Sanctuary Forest, Mattole Restoration Council, UC Ag Extension, Etc., Consulting and Contracting companies

9. Coordination with co-sponsorship events

Please contact me with any issues, ideas, etc. you have so that we can coordinate our efforts. ISF has accumulated a vast experiential community knowledge-base with numerous community contacts with vast technical and organizational abilities that we wish to contribute in this joint effort.

Sincerely,

Chip Tittmann, President and Chairman of the Board Institute of Sustainable Forestry PO Box 1580 Redway, CA 95560 Ph: 707 244-4584 or 888 860-7004 (toll-free)

cc: ISF Board of Directors (Richard Gienger, Jeff Hedin, Jim Lamport, Scott Haggerty, Greg Condon and Chip Tittmann)

Harry Lyons President



Lake County Resource Conservation District 889 Lakeport Blvd. Lakeport, CA 95453 Phone (707) 263 4180 E-mail info@lakercd.org

29 January 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Lake County Resource Conservation District (LCRCD) is pleased to submit a letter of support for two grant proposals North Coast Watersheds Forest Health Coordinator Area A and North Coast Watersheds Forest Health Coordinator Area B and one proposal for the Sierra Nevada and Cascades Region (Mount Shasta Region Watersheds Coordinator).

The Area A proposal is being submitted by the following Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District.

The Area B proposal is being submitted by the following Resource Conservation Districts: Trinity County Resource Conservation District, Humboldt County Resource Conservation District, Shasta Valley Resource Conservation District, Siskiyou Resource Conservation District, and Del Norte Resource Conservation District.

The proposal for the *Mount Shasta Region* is being submitted by Shasta Valley Resource Conservation District. It allows collaboration to reach into adjacent watersheds, outside our Coastal MOU.

Our organization feels that the funding of the three proposals will greatly benefit Northwestern California, including our jurisdiction in Lake County in the heart of Area A which includes key elements of the Cache Creek, Putah Creek, and Eel River Watersheds. Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18.

With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands.

Sincerely,

Harry Lyons President LCRCD lyons.harry@att.net 707.540.2015 COUNTY OF MARIN

MARIN COUNTY FIRE DEPARTMENT

Committed to the preservation of life, property and environment.



Jason Weber FIRE CHIEF

33 Castle Rock Avenue PO Box 518 Woodacre, CA 94973 415 473 6717 T 415 473 7820 F CRS Dial 711 www.marincounty.org/depts/fr

Woodacre Throckmorton Ridge Marin City Point Reyes Hicks Valley Tomales Ross Valley: Medic 18 Tamalpais Fire Crew February 6, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Marin County Fire is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region. Improving watershed and forest health includes the ability to protect and maintain healthy systems from the the effects of high intensity wildland fires. Marin County Fire Department provides wildland fire protection for approximately 300,000 acres of private and federal in Marin.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit the following resources to the partnership:

• Consultation and collaboration on vegetation management alternatives to reduce wildland fire hazards.

Sincerely,

Christie Neill Battalion Chief – Vegetation and Fuels Management Program Marin County Fire Department – 415-473-3759



February 6, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Marin Resource Conservation District is pleased to submit a letter of support for the two grant proposals for the North and Central Coast Region (North Coast Watersheds Farest Health Coordinator Area A and North Coast Watersheds Forest Health Coordinator Area B) and one proposal for the Sierra Nevada and Cascades Region (Mount Shasta Region Watersheds Coardinator). The Area A proposal is being submitted by the Humboldt County Resource Conservation District, in direct collaboration with Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. The Area B proposal is being submitted by the Trinity County Resource Conservation District, in direct partnership with Humboldt County Resource Conservation District, Shasta Valley Resource Conservation District, Siskiyou Resource Conservation District, and Del Norte Resource Conservation District. The Mount Shosta Region proposal is being submitted by Shasta Valley Resource Conservation District. Jointly these proposals represent the whole group of 11 RCDs that have been working together for the past 2 years to solidify and deepen our partnerships, increase what we can offer our communities and broaden our reach. It is expected by March 2019 that all 11 RCDs will have signed a Memorandum of Understanding officiating our desire for concentrated and lasting partnership. These three proposals are being submitted as our first collaborative effort with this MOU in place.

Our District feels that the three proposals will greatly benefit the whole of Northwestern California by supporting and coordinating the many efforts and addressing the great need to improve watershed and forest health in the some of the state's most important watersheds and forests. Our District is one of the North Coast Resource Conservation District Collaborative and is a partner on these grants. The Marin RCD covers the southernmost area of the Northern Coastal range. The area contains private, local, county, state and federally managed forestland intermixing with wildland urban centers that drain into the Pacific Ocean and San Pablo Bay.

Our District believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. The proposal being

MARIN RESOURCE



submitted by Shasta Valley RCD allows this large regional collaborative to also reach into adjacent watersheds and collaborate with Resource Conservation Districts that are not party to our MOU. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region that also supports exceptional carbon stores.

We would like not only to offer our support but also our commitment to collaborate closely with the Coordinators, if funded, to ensure the greatest outcomes. If these proposals are funded, we commit the following resources to the partnership:

- Time of our Executive Director in providing guidance to the coordinator
- A desk when the Coordinator is in our region
- Time from our Marin RCD staff to assist Coordinator in making connections to Marin County Fire, FireSafe Marin, OneTam, Marin Municipal Water District, Golden Gate National Recreation Area/Point Reyes National Seashore, Marin County Parks and Open Space and Samuel P Taylor State Park for the purpose of the Watershed Improvement Plan and Grant proposals

Nancy Scolari Executive Director Marin RCD



STAFF

EXECUTIVE DIRECTOR Nathan Queener

Administration Pam Conn Laura Cochrane Jen Gilda

Native Ecosystems Restoration Hugh McGee John Summers

Working Lands and Human Communities Ali Freedlund John Summers

Education and Outreach Flora Brain C. Moss Theresa Vallotton

Watershed Information Sciences Nathan Queener

BOARD OF DIRECTORS

Kelton Chambers Yarrow King Christina Malatesta Loren Miller Michele Palazzo Gary "Fish" Peterson Claire Trower Sarah Vroom John Williams Veronica Yates

Mattole Restoration Council

Main Office PO Box 160, Petrolia, CA95558 Ph: (707) 629-3514 Fax: (707)629-3577 mrc@mattole.org

February 8, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Mattole Restoration Council (MRC) is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region. The MRC has worked with the Humboldt County Resource Conservation District on past projects and looks forward to further collaboration to advance forest health projects in the Mattole River watershed. We have completed fuels reduction treatments on thousands of acres in the Mattole watershed over the last decade, and this proposal build on this foundation and help bring needed resources to the region to improve forest conditions.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we to providing staff time to orient the Coordinator to the organization's programs and priority projects, and to work closely with the Coordinator to collaborate on further project development.

Sincerely,

Nathan Queener Executive Director 707-629-3514 Nathan@mattole.org

Upriver Office PO Box 223, Whitethorn, CA95589 Ph: (707) 986-1078 Fax: (707) 986-7374 upriver@mattole.org

MENDOCINO FIRE PROTECTION DISTRICT

F.O. Box 901, 44700 Little Lake Road Mendocino, California 95460 Phone: 707-937-0131 Fax: 707-937-3835

February 14, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Mendocino Fire Protection District is pleased to submit a letter of support for the North Coast Watersheds Forest Health Coordinator Area A grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes.

Bill Lemos President, Mendocino Fire Protection District

MENDOCINO COUNTY FIRE SAFE COUNCIL



To inform, empower, and mobilize county residents to survive and thrive in wildfire prone environments.

13 February 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Mendocino County Fire Safe Council (MCFSC) is pleased to submit a letter of support for the North Coast Watersheds Forest Health Coordinator Area A grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region.

The MCFSC's mission is to inform, empower, and mobilize residents to survive and thrive in a wildfire prone environment. We frequently partner with our neighboring counties to collaborate and share resources to ensure the health of our shared Forests and Watersheds.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator to ensure the greatest outcomes.

Sincerely, Theller

Megan McCluer Executive Director



February 11, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Mendocino and Humboldt Redwood Companies are pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region. The Mendocino and Humboldt Redwood Companies have been active in forest restoration and resiliency projects that would benefit from assistance through a coordinator position.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit to working with the Coordinator to identify potential projects on our forestlands to create projects of meaningful size to increase the pace and scale of forest treatments to achieve forest health and resiliency.

John Anderen

John Andersen Director, Forest Policy Mendocino and Humboldt Redwood Companies 707-962-2820



United States Forest Department of Service Mendocino National Forest Supervisor's Office 825 N. Humboldt Ave. Willows, CA 95988 530-934-3316 TDD: 711-Relay Service

File Code: 1509 Date: February 12, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom It May Concern,

The Mendocino National Forest (MNF) is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator*. This grant proposal is being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. A coordinator position would support our efforts to improve watershed and forest health. The MNF has benefitted immensely from our partnership with the RCDs surrounding the forest. Jointly we have participated in discussions of forest management and actively collaborated through the FireScape Mendocino working group to address issues related to forest health and watershed management.

The MNF believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrate watershed management efforts and local implementation activities to improve forest health. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

Thank you for your consideration of this grant request for a *North Coast Watersheds Forest Health Coordinator*. Please let me know if you have questions related to this request. I can be reached at: (530) 934-1100.

The D. Cal

ANN D. CARLSON Forest Supervisor





February 4, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Mt Veeder Fire Safe Council and Napa Communities Firewise Foundation are pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit the following resources to the partnership:

 Staff or volunteer time to orient the Coordinator to Napa County resources related to watershed and forest health.

Sincerely,

Name: Joseph Nordlinger Title Chairman of MVFSC and Director at NCFF Organization/Contact Info 415.310.2003



Napa County Resource Conservation District 1303 Jefferson St., Ste. 5008 Napa, California 94559 Phone: (707) 252-4189

www.NapaRCD.org

January 31, 2019 Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Napa County Resource Conservation District is pleased to submit a letter of support for the two grant proposals North Coast Watersheds Forest Health Coordinator Area A and North Coast Watersheds Forest Health Coordinator Area B. The Area A proposal is being submitted by the following Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. The Area B proposal is being submitted by the following Resource Conservation Districts: Trinity County Resource Conservation District, Humboldt County Resource Conservation District, Shasta Valley Resource Conservation District, Siskiyou Resource Conservation District, and Del Norte Resource Conservation District. Jointly these proposals represent the whole group of 11 RCDs that have been working together for the past 2 years to solidify and deepen our partnerships, increase what we can offer our communities and broaden our reach. It is expected by March 2019 that all 11 RCDs will have signed a Memorandum of Understanding officiating our desire for concentrated and lasting partnership.

Our organization feels that the two proposals will greatly benefit the whole North Coast region by supporting and coordinating the many efforts and addressing the great need to improve watershed and forest health in the North Coast. Our RCD is one of the North Coast Resource Conservation District Collaborative and are a partner on this grant. The Napa County RCD covers Napa County, which includes a portion of the San Pablo Bay watershed and a portion of the Upper Putah Creek .

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit the following resources to the partnership:

- Time of our Executive Director in providing guidance to the coordinator
- A desk when the Coordinator is in our region



Napa County Resource Conservation District 1303 Jefferson St., Ste. 500B Napa, California 94559 Phone: (707) 252-4189

www.NapaRCD.org

 Time from our Volunteer and Outreach Coordinator to assist Coordinator in making connections for the purpose of the Watershed Improvement Plan and Grant proposals

Sincerely,

Lucas Pałzek Executive Director Napa County Resource Conservation District Lucas@NapaRCD.org



Natural Resources Conservation Service Ukiah Service Center 1252 Airport Park Blvd., Suite B-1 Ukiah, CA 95482 Phone: 707-485-3236 Fax : 844-206-7018

February 13, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

On behalf of the Natural Resources Conservation Service (NRCS) Ukiah Field Office, I am pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. A position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region. NRCS has a long history of success is working with these RCDs to improve water quality and fish habitat. This partnership has now expanded into the arena of forest health and has led to strategic leveraging of resources to address the challenges of creating more resilient forest ecosystems in the region.

NRCS believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

Sincerely,

Carl March

Carol Mandel District Conservationist

The Natural Resources Conservation Service provides leadership in a partnership effort to help people conserve, maintain, and improve our natural resources and environment.



United States Department of Agriculture

Natural Resources Conservation Service 1313 S. Main Street, PO Box 970 Weaverville, CA 96093 (530) 784-2031

February 5, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Weaverville, Yreka, Eureka and Smith River Field Offices of the Natural Resource Conservation Service (NRCS) is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area B* grant proposal being submitted by five Resource Conservation Districts (RCDs), including Trinity County RCD, Humboldt County RCD, Shasta Valley RCD, Siskiyou RCD, and Del Norte RCD.

The goal of this proposal is to collaborate across the region on both private and public lands to integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region by funding a Watershed Coordinator position. All projects developed through the efforts of this proposed project will be consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18.

NRCS feels a position to support and coordinate efforts to improve watershed and forest health will greatly benefit the entire region and sees the inclusion of the representation of nonindustrial private forests as essential. NRCS works with these landholders through Farm Bill programs and has worked with landholders and conservation partners to improve fire resiliency and forest health throughout Trinity, Siskiyou, Humboldt and Del Norte counties. The NRCS works directly with local RCDs, providing technical assistance and financial assistance to support locally led conservation.

We would like to not only offer our support, but also our commitment to partner closely with a Watershed Coordinator if funded to ensure the greatest outcomes.

Sincerely, Shitz

Jonathan Shultz District Conservationist North Coast Community Leader NRCS-Eureka, CA



February 7, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The North Coast Resource Conservation & Development Council (NCRC&DC) is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. The NCRC&DC believes that creating a position to support and coordinate the vast efforts to improve watershed and forest health is key to effective collaboration and will greatly benefit the whole region. The NCRC&DC frequently works to provide district and regional support for the Resource Conservation Districts in our four county service areas of Sonoma, Marin, Lake and Mendocino Counties. We also work with other Resource Conservation Districts outside of our service area on common interests, such as with the Five Counties Salmonid Conservation Project, to improve the health of our watersheds.

The NCRC&DC believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

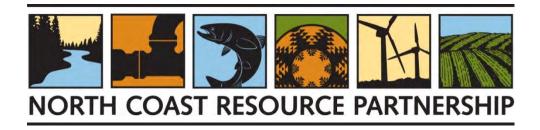
We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes.

Sincerely,

bacal

Oona Heacock Executive Director

Cultivating Commerce, Rain Catchers, Bee Buddies, Bee Patches, and Healthy Bees, Healthy Planet are initiatives of the North Coast Resource Conservation & Development Council, a 501(c)(3) charity serving Marin, Sonoma, Mendocino, and Lake Counties Mail: P.O. Box 6417 Santa Rosa CA 95406 [Office at Studio D, 180 Todd Road, Santa Rosa, CA 95407] 707-978-4149 FAX 707-937-3146 ncrcandd@sonic.net beepatches.org raincatchers.info wormwizards.org cultivatingcommerce.org ncrcanddc.org



February 4, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The North Coast Resource Partnership (NCRP) is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District.

The North Coast Region comprises over 12% of the California landscape and is a major source region for carbon, biodiversity and water. Partner counties include Sonoma, Mendocino, Humboldt, Trinity, Del Norte, Siskiyou and Modoc. The North Coast is a rural, economically disadvantaged region with significant unmet needs related to natural and built infrastructure. The North Coast Resource Partnership (NCRP) – a collaboration of Tribes, counties and a diversity of stakeholders from throughout the region – has successfully collaborated with local Resource Conservation Districts (RCDs) to implement multi-benefit projects that enhance watersheds, ecosystems and wildlife habitat, and develop and improve built infrastructure (water, wastewater, energy and transportation). The NCRP is led and governed by the Policy Review Panel comprised of locally elected Tribal and county leaders. Planning and project selection are informed by technical staff and a Technical Peer Review Committee including scientists, planners, engineers and experts on Traditional Ecological Knowledge and includes representatives from North Coast RCDs.

The North Coast Watersheds Forest Health Coordinator Area proposal will be an effective way to maximize collaboration between the NCRP and the North Coast RCDs. The proposed approach will also help to facilitate the successful development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands.

This project will fill a critical gap for our stakeholders and the communities that they serve. We wholeheartedly support working with local RCDs to develop natural and working land plans and management strategies that have multi-faceted outcomes for climate resilience, wildlife habitat health, carbon storage, recreational value, and providing ecosystem services such as fire risk mitigation, and regulation of water supply.

The NCRP commits to providing support for this proposal in the form of an in-kind contributions should the proposal be awarded. The in-kind support includes collaborating with the RCD Watershed Coordinator, assisting the Coordinator access already developed resources to guide planning and grant writing activities, and providing input on the Watershed Implementation Plan. We urge your support of this project concept and look forward to working with local RCDs and the Department of Conservation to advance the goals of this valuable program.

Sincerely,

ndy Moaris

Trinity County Supervisor Judy Morris, Policy Review Panel Chairwoman North Coast Resource Partnership





North Coast Regional Water Quality Control Board

February 6, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

Dear Watershed Coordinator Program Manager:

The North Coast Regional Water Quality Control Board (Regional Water Board) is pleased to submit a letter of support for the two grant proposals *North Coast Watersheds Forest Health Coordinator Area A* and *North Coast Watersheds Forest Health Coordinator Area B*. The *Area A* proposal is being submitted by the following Resource Conservation Districts (RCD): Humboldt County RCD, Mendocino County RCD, Lake County RCD, Napa County RCD, Sonoma RCD, Gold Ridge RCD and Marin RCD. The *Area B* proposal is being submitted by the following RCDs: Trinity County RCD, Humboldt County RCD, Shasta Valley RCD, Siskiyou RCD, and Del Norte RCD. The Regional Water Board believes two new RCD positions to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole North Coast region.

Our organization has a long history of partnering with the RCDs in the North Coast region to implement projects that benefit water quality and local communities. The RCDs, by virtue of their long history of working in rural communities to resolve natural resource concerns, are uniquely poised to provide North Coast communities in and near forested watersheds with the leadership, project design, implementation, and management services necessary to advance forest health.

Our organization believes these two grant proposals, if funded, will provide an effective means to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the North Coast, we believe this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

DA THEFT OWNER MATTIMAS ST. JOINT, EXECUTIVE OFFICER

Mind Skylano Bludi, Suite A, Santa Maia, CA 9540X | www.wwiedmanic.co.gov/northeease

Q.II.

Department of Conservation

February 6, 2019

-2-

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If you have any questions regarding the North Coast Regional Water Quality Control Board's support of this project, please contact Jonathan Warmerdam of my staff at jonathan.warmerdam@waterboards.ca.gov or (707) 576-2468.

the Stall

Matthias St. John Executive Officer



February 1, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Russian River Confluence is pleased to submit a letter of support for the <u>North Coast Watersheds</u> <u>Forest Health Coordinator Area A</u> grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District.

The Russian River Confluence (RRC) is a partnership program specific for the Russian River watershed located in Mendocino and Sonoma Counties. The Mendocino County, Sonoma and Gold Ridge RCDs have been core partners in the development of the RRC and its Mission: *Driving community action towards a healthy, resilient and regenerative Russian River Watershed.*

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit the following resources to the partnership:

Staff time to support the North Coast Watersheds Forest Health Coordinator, Area A

Harayalde

Adriane Garayalde Coordinator, Russian River Confluence



February 7, 2019 Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom It May Concern:

The Salmon Creek Watershed Council is pleased to submit a letter of support for the *North Coast Watershed Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts including our local district, the Gold Ridge Resource Conservation District.

The Salmon Creek Watershed Council has worked with the Gold Ridge Resource Conservation District for over 18 years. We support the creation of a position to coordinate efforts to enhance watershed and forest health throughout the region covered by the seven Conservation Districts.

Although the work of our Council is limited to the boundaries to the Salmon Creek Watershed in western Sonoma County, our work would be enhanced with the support and involvement of a coordinator working with the North Coast region.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. We agree that this regional approach will have the greatest positive effect to support watershed scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

In addition to offering our support, the Salmon Creek Watershed Council commits to partner closely with the Coordinator for work and study within our watershed, if this position is funded. We are an all volunteer organization that has partnered with the Gold Ridge Resource Conservation District to monitor stream and habitat health and look forward to committing our resources to the new partnership.

Sincerely,

David Shatkin

For the Salmon Creek Watershed Council



February 7, 2019 Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom It May Concern:

The Salmon Creek Watershed Council is cleased to submit a letter of support for the North Coast Watershed Forest Health Coordinator Area A grant proposal being submitted by seven Resource Conservation Districts including our local district, the Gold Ridge Resource Conservation District.

The Salmon Creek Watershed Council has worked with the Gold Ridge Resource Conservation District for over 18 years. We support the creation of a position to coordinate efforts to enhance watershed and forest health throughout the region covered by the seven Conservation Districts.

Although the work of our Council is limited to the boundaries to the Salmon Creek Watershed in western Sonoma County, our work would be enhanced with the support and involvement of a coordinator working with the North Coast region.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed plans consistent with the California Forest Carbon Plan and Governor's Executive Order 8-52-18. We agree that this regional approach will have the greatest positive effect to support watershed scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

In addition to offering our support, the Salmon Creek Watershed Council commits to partner closely with the Coordinator for work and study within our watershed, if this position is funded. We are an all volunteer organization that has partnered with the Gold Ridge Resource Conservation District to monitor stream and habitat health and look forward to committing our resources to the new partnership.

Sincerely,

David Shatkin

For the Salmon Creek Watershed Council



SENATOR MIKE MCGUIRE



February 4, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To whom it may concern:

I am writing to express my support for the *North Coast Watersheds Forest Health Coordinator Area A* & the *North Coast Watersheds Forest Health Coordinator Area B* grant proposal. In collaboration, these seven Resource Conservation Districts are submitting the *Area A* proposal: Humboldt County, Mendocino County, Lake County, Napa County, Sonoma, Gold Ridge, and Marin. The *Area B* proposal is also being submitted in collaboration of five Resource Conservation Districts: Trinity County, Humboldt County, Shasta Valley, Siskiyou, and Del Norte.

With only two coordinator positions being funded for the coast, this regional approach will have the greatest positive impact to support watershed-scale collaborations, integrated watershed management efforts, and local activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding, and technical assistance to an underserved region. These positions will provide critical administrative and organizational capacity to local entities pursuing forest health projects such as fuels reduction, prescribed fire, reforestation, and forest health monitoring, as well as supporting regional collaboration, project prioritization, and watershed priorities.

These proposals will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18.

I urge you to give the Resource Conservation Districts' proposals your full consideration, as these positions would greatly assist the North Coast. If our office can be of any assistance, please do not hesitate to call us at 916-651-4002.

Warmest regards,

MIKE McGUIRE Senator



7 February 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Shasta Valley Resource Conservation District (SVRCD) is pleased to submit a letter of support for the two grant proposals for the North and Central Coast Region (North Coast Watersheds Forest Health Coordinator Area A and North Coast Watersheds Forest Health Coordinator Area B). The Area A proposal is being submitted by the Humboldt County Resource Conservation District, in direct collaboration with Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. The Area B proposal is being submitted by the Trinity County Resource Conservation District, in direct partnership with Humboldt County Resource Conservation District, Siskiyou Resource Conservation District, Del Norte Resource Conservation District, and SVRCD. The Mount Shasta Region proposal being submitted by SVRCD for the Sierra region is also associated with the two North Coast proposals. Jointly these three proposals represent the entirety of watersheds within the 11 Resource Conservation Districts that will execute the MOU, the result of 2 years of discussions to cultivate a regional partnership to expand capacity within our local communities. We expect by March 2019, that 11 RCDs will have signed a Memorandum of Understanding to monument the partnership. These three proposals are being submitted as our first collaborative effort under this MOU.

SVRCD feels that the North Coast proposals will greatly benefit the whole of Northwestern California by supporting and coordinating the many efforts and addressing the great need to improve watershed and forest health in some of the state's most important watersheds and forests. The *Area B* proposal includes remote watersheds within SVRCD's boundary in western Siskiyou County where SVRCD lacks the capacity to reach. Trinity RCD closely coordinated with SVRCD during this grant preparation period to ensure that the service areas or our separate grant proposals align and have sufficient gray area overlap where the regional coordinators can help us weave a longer-term collaboration in shared watersheds.

215 Executive Court, Suite A, Yreka, CA 96097 (530) 572.3120 www.svrcd.org SVRCD believes this approach will be extremely effective in achieving the Department's goals for collaboration and capacity building, advancing the California Forest Carbon Plan, and adhering to the Governor's Executive Order B-52-18. With just two coordinator positions being funded for the North Coast, we feel the broad regional approach presented by the linked proposals being submitted by Trinity RCD and Humboldt RCD provide a unique opportunity to affect consistent regional outcomes by applying the local knowledge of individual RCDs. The legislative authorities granted to Resource Conservation Districts also allows broad flexibility in structuring partnerships and delivering outcomes while ensuring transparency and accountability. If awarded, the three proposals being submitted by this pre-constructed collaborative will cover the Department's program region from San Pablo Bay to the Modoc Plateau. Additionally, these proposals will bring in resources, funding and technical assistance to an underserved region that also supports exceptional carbon stores and provides clean water to the state.

As part of our commitment to the regional collaboration, SVRCD can ensure:

- Time with our District Administrator and/or Forestry staff and/or Board in support of the Watershed Coordinator's goals
- Desk space when the Coordinator is in our District
- Assurance that SVRCD will make every effort within our District to support the regional watershed improvement plan(s) that result from this grant
- A willingness and desire to partner on watershed improvement projects that cross boundaries between RCDs

Edward J. Stanton District Administrator

SISKIYOU RESOURCE CONSERVATION DISTRICT



P.O. Box 268, Etna, CA 96027 PHONE (530) 467-3975 FAX (530) 467-5617 Email: <u>sisqrcd@sisqtel.net</u> Website: <u>www.siskiyourcd.com</u>

February 1st, 2019

Department of Conservation – Division of Land Resource Protection Watershed Coordinator Program Manager 801 K Street, MS 14-15 Sacramento, CA 95814

To Whom it May Concern,

The Siskiyou Resource Conservation District (RCD) is pleased to submit a letter of support for the three grant proposals being submitted to the Forest Health Watershed Coordinator Grant Program titled: *North Coast Watersheds Forest Health Coordinator Area A, North Coast Watersheds Forest Health Coordinator Area A, North Coast Watersheds Forest Health Coordinator Area B and Mount Shasta Region Watersheds Coordinator.* Together these proposals involve a group of 11 Resource Conservation Districts that have been working together for the past 2 years to solidify cooperation, expand collective capacity and improve the services provided to our communities. It is expected that by March 2019 all 11 Districts will have signed a Memorandum of Understanding officiating this desire for a concentrated and lasting partnership. The Siskiyou RCD feels that the regional approach encompassed by these three proposals will be highly effective in supporting watershed-scale collaborations, integrated management efforts and local implementation activities to restore resilience to our forestlands.

The Siskiyou RCD works within a geographic boundary located in the western portion of Siskiyou County that primarily includes the Scott River watershed (HUC 18010208) and the Salmon River watershed (HUC 18010210). As such, we will be working with the proposed North Coast Area B Forest Health Coordinator administered by the Trinity County RCD. Our organization believes this position will be fundamental in building stakeholder participation needed to successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. Furthermore, this work will be widely beneficial to our underserved region when leveraged to secure additional resources, funding and technical assistance.

We strongly encourage the Department of Conversation to fund these applications and look forward to working with the North Coast Area B Forest Health Coordinator on setting priorities for Siskiyou County.

Respectfully,

Luagranet

Lindsay Magranet Acting District Manager Siskiyou Resource Conservation District



February 13, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom It May Concern,

The Sonoma County Agricultural Preservation and Open Space District (Sonoma County Ag + Open Space) is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District. Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization strongly supports a position that will support and coordinate the vast efforts to improve watershed and forest health in this region and believes that this position will greatly benefit the whole region. Sonoma County Ag + Open Space has a long history of collaborative partnership with the RCDs in Sonoma County, given our role of protecting working and natural lands through a voter approved sales tax. To date, our agency has protected over 116,000 acres of land in Sonoma County, and the RCDs have added value to these land conservation transactions by securing funding for restoration on easement lands, working with easement landowners on stewardship, working with our agency on environmental education and outreach, and advising on all aspects of our land conservation mission. The RCDs are a key factor in the success or our organization, and a well-respected and valued partner on anything related to forest and watershed resiliency and climate change action.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit the following resources to the partnership:

- Data, analysis and planning resources through our Sonoma Veg Map, Vital Lands Initiative and the work being accomplished by Ag + Open Space through the Office of Recovery and Resiliency
- Ongoing support for collaborative projects focused on our shared agency goals of watershed and forest resiliency and climate change action
- Future potential: contract funds similar to past Ag + Open Space expenditures focused on education and outreach regarding working and natural lands, advising on management plans, etc. (as a public agency, all contracts are approved by our board or follow a county contracting process, so a firm commitment cannot be made at this time).

Sincerely,

Withiam J. Keene

Bill Keene, General Manager Bill.keene@sonoma-county.org



February 6, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Sonoma County Forest Conservation Working Group (Forest Working Group) is pleased to submit a letter of support for the *North Coast Watersheds Forest Health Coordinator Area A* grant proposal being submitted by seven Resource Conservation Districts (RCD): Humboldt County RCD, Mendocino County RCD, Lake County RCD, Napa County RCD, Sonoma RCD, Gold Ridge RCD, and Marin RCD. Our organization feels a position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region. Gold Ridge and Sonoma RCDs are both participating members of the Forest Working Group and we look forward to working with the future Forest Health Watershed Coordinator to meet the mutual forest health goals of the Forest Working Group, the RCDs, and the California Department of Conservation.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding, and technical assistance to an underserved region.

We would like not only to offer our support but also our commitment to partner closely with a Coordinator if funded to ensure the greatest outcomes. If this proposal is funded, we commit to providing the Forest Health Watershed Coordinator with a forum for partnering with our members and sharing information and lessons with forest and watershed management professionals in Sonoma County.

The Forest Working Group encourages your consideration of the North Coast Watersheds Forest Health Coordinator Area A grant proposal.

Jeff Schreiber Coordinator & Member of the Steering Committee Sonoma County Forest Conservation Working Group 707-569-1448



February 6, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

Sonoma Land Trust is pleased to submit this letter of support for the North Coast Watersheds Forest Health Coordinator Area A grant proposal being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District, and Marin Resource Conservation District.

As an active partner of the Sonoma and Gold Ridge RCDs, Sonoma Land Trust knows what an invaluable role these agencies play in facilitating restoration projects across the region. We believe this proposal will be an effective way to maximize collaboration and successfully develop and implement watershed improvement plans, consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations and integrate watershed management efforts to restore resilience to our forestlands.

Sonoma Land Trust wholeheartedly supports this proposal.

Sincerely,

1.1

Wendy Eliot

Conservation Director



1221 Farmers Lane, Suite F Santa Rosa, CA 95405 707.569.1448 www.SonomaRCD.org

February 7, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

The Sonoma RCD is pleased to submit a letter of support for the two grant proposals for the North and Central Coast Region (North Coast Watersheds Forest Health Coordinator Area A and North Coast Watersheds Forest Health Coordinator Area B) and one proposal for the Sierra Nevada and Cascades Region (Mount Shasta Region Watersheds Coordinator). The Area A proposal is being submitted by the Humboldt County Resource Conservation District, in direct collaboration with Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. The Area B proposal is being submitted by the Trinity County Resource Conservation District, in direct partnership with Humboldt County Resource Conservation District, Shasta Valley Resource Conservation District, Siskiyou Resource Conservation District, and Del Norte Resource Conservation District. The Mount Shasta Region proposal is being submitted by Shasta Valley Resource Conservation District. Jointly these proposals represent the whole group of 11 RCDs that have been working together for the past 2 years to solidify and deepen our partnerships, increase what we can offer our communities and broaden our reach. It is expected by March 2019 that all 11 RCDs will have signed a Memorandum of Understanding officiating our desire for concentrated and lasting partnership. These three proposals are being submitted as our first collaborative effort with this MOU in place.

Our District feels that the three proposals will greatly benefit the whole of Northwestern California by supporting and coordinating the many efforts and addressing the great need to improve watershed and forest health in the some of the state's most important watersheds and forests. Our District is one of the North Coast Resource Conservation District Collaborative and is a partner on these grants. The Sonoma RCD covers 919,000 acres, or over 85% of Sonoma County, including forested watersheds such as the middle and lower Russian River, Sonoma Creek (tributary to San Pablo Bay), and Gualala River Watersheds. Our District believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. The proposal being submitted by Shasta Valley RCD allows this large regional collaborative to also reach into adjacent watersheds and collaborate with Resource Conservation Districts that are not party to our MOU. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region that also supports exceptional carbon stores.

We would like not only to offer our support but also our commitment to collaborate closely with the Coordinators, if funded, to ensure the greatest outcomes. If these proposals are funded, we commit the following resources to the partnership:

- Time of our Executive Director in providing guidance to the coordinator
- Space for the Coordinator to work in our office when he or she is in our region
- Time from our program staff to assist Coordinator in making connections for the purpose of the Watershed Improvement Plan and Grant proposals

Valerie O

Valerie Quinto Executive Director



Administrative Office 404 Aviation Boulevard Santa Rosa, CA 95403

Office Hours 8:00 AM - 5:00 PM Monday - Friday

Front Desk 707-526-5370

Operations Desk (24 Hours) 707-523-1070

Fax 707-544-6123 or 707-524-3782

February 13, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom it May Concern,

Sonoma Water is pleased to support the grant proposal *North Coast Watersheds Forest Health Coordinator Area A* being submitted by seven Resource Conservation Districts: Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District, Napa County Resource Conservation District, Sonoma Resource Conservation District, Gold Ridge Resource Conservation District and Marin Resource Conservation District. Our organization believes a staff position to support and coordinate the vast efforts to improve watershed and forest health will greatly benefit the whole region.

Sonoma Water provides naturally-filtered Russian River water to over 600,000 people in Sonoma and Marin counties, as well as flood protection services. As such, we have a keen interest in watershed and forest health, particularly in protecting the source watershed that lies above Lake Sonoma. The Lake Sonoma watershed is a critical water supply watershed, and reducing risk of fire in keeping with forest health management is a priority concern. We value our long-standing partnerships with Resource Conservation Districts and support the creation of a shared position to coordinate efforts, leverage resources, and provide assistance to the region. Wildfire and forest ecosystems know no jurisdictional boundaries and, as such, a position is needed to support good watershed stewardship, including forest health and fire safety efforts.

Our organization believes this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With just two coordinator positions being funded for the coast, we feel this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts, and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring in resources, funding and technical assistance to an underserved region.

Grant Davis General Manager



Trinity County Resource Conservation District

Post Office Box 1450 · 30 Horseshoe Lane · Weaverville, CA 96093-1450

February 12, 2019

Department of Conservation – Division of Land Resource Protection Watershed Coordinator Program Manager 801 K Street, MS 14-15 Sacramento, CA 95814

To Whom it May Concern,

The Trinity County Resource Conservation District (RCD) is pleased to submit a letter of support for the three grant proposals being submitted to the Forest Health Watershed Coordinator Grant Program titled: *North Coast Watersheds Forest Health Coordinator Area A, North Coast Watersheds Forest Health Coordinator Area B* and *the Mount Shasta Region Watersheds Forest Health Coordinator.* Together these proposals involve a group of 11 Resource Conservation Districts that have been working together for the past 2 years to solidify cooperation, expand collective capacity and improve the services provided to our communities. It is expected that by March 2019 all 11 Districts will have signed a Memorandum of Understanding officiating this desire for a concentrated and lasting partnership.

The Trinity County RCD feels that the regional approach encompassed by these three proposals will be highly effective in supporting watershed-scale collaborations, integrated management efforts and local implementation activities to restore resilience to our forestlands consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18.

The Trinity County RCD boundaries include all of the Trinity River Watershed and portions of the Mad River Watershed in the southern part of the county. Our experience in watershed coordination has resulted in being the lead for the Region B proposal, and we strongly support the other two proposals for funding.

This work will be beneficial to our underserved region when leveraged to secure additional resources, funding and technical assistance.

We strongly encourage the Department of Conversation to fund these applications and look forward to working with and supporting all of the regional applicants in the future.

Sincerely,

Kelly Sheen District Manager Trinity County Resource Conservation District



Watershed Information & Conservation Council

of Napa County

Board of Directors

Susan Boswell Emma Chow **Barry Christian Tosha** Comendant **Diane** Dillon Marita Dorenbecher Geoff Ellsworth Jeri Hansen **David Graves** Jason Lauritsen Kenneth Leary Alfredo Pedroza **Bill Pramuk** Kimberly Richard Scott Sedgley **Pamela Smithers Donald Williams**

Alternates

Mariam Aboudamous Jeffrey Durham Doris Gentry Ryan Gregory Mary Koberstein Irais Lopez-Ortega Brent Randol

Staff

Patrick Lowe, Secretary Natural Resources Conservation Mgr., Public Works

Jeff Sharp, Principal Planner, Public Works

804 First Street, Napa, CA 94559-2623

Tel: 707-259-8600

info@napawatersheds.org

February 11, 2019

Department of Conservation Division of Land Resource Protection Watershed Coordinator Program Manager

To Whom It May Concern,

The Watershed Information and Conservation Council (WICC) of Napa County is pleased to submit a letter of support for the North Coast Watersheds Forest Health Coordinator Area A grant proposal being submitted by seven Resource Conservation Districts: Napa County Resource Conservation District, Humboldt County Resource Conservation District, Mendocino County Resource Conservation District, Lake County Resource Conservation District and Marin Resource Conservation District. The WICC believes that a position to support and coordinate the numerous efforts to improve watershed and forest health will greatly benefit the entire region.

The WICC believes that this proposal will be the most effective way to maximize collaboration and successfully facilitate the development and implementation of watershed improvement plans consistent with the California Forest Carbon Plan and Governor's Executive Order B-52-18. With only two coordinator positions being funded for the coast, we believe this regional approach will have the greatest positive effect to support watershed-scale collaborations, integrated watershed management efforts and local implementation activities to restore resilience to our forestlands. Additionally, this proposal will bring resources, funding and technical assistance to an underserved region of California.

We would like to offer our support as well as our commitment to partner closely with a Coordinator, if funded, to ensure the greatest outcomes.

Sincerely R. Patrick Lo

Secretary to the WICC Board, Natural Resources Conservation Program Napa County

2018 FOREST HEALTH WATERSHED COORDINATOR PROGRAM

PROOF OF APPLICANT CAPACITY

The Humboldt County Resource Conservation District (HCRCD) is a California Special District established under Division 9 of the California Public Resource Code. Located in and serving landowners and land managers in Humboldt County, the HCRCD is governed by a Board of Directors made up of volunteer community leaders appointed by the Humboldt County Board of Supervisors. The HCRCD currently employs seven (7) staff members with experienced, complementary backgrounds in natural resource management and conservation and in grants and contracts management. HCRCD's Executive Director and Office Manager will oversee the administration of the grant, and include the following employees:

- Jill Demers is Executive Director of the Humboldt County RCD with over 10 years of executive leadership experience in both the governmental and non-profit sectors. Ms. Demers has extensive experience managing publicly funded watershed restoration planning and implementation projects, and building lasting collaborative relationships with partners, resource agencies, funders, and the community. Since joining the Humboldt County RCD in 2015, Ms. Demers has successfully managed \$11.3 million dollars in federal and state grants and contracts to plan for and implement watershed restoration, and to provide technical assistance to agricultural landowners within Humboldt County.
- Lauri Barnwell is the Office Manager of the Humboldt County RCD, bringing 11 years of experience in governmental accounting, as related to Special Districts, to Humboldt County RCD. During her tenure with the Humboldt County RCD, Ms. Barnwell has managed the financial accounting of over \$28 million of federal, State, and local grants and contracts. She manages relationships between staff, consultants, and funding source grant managers to ensure all items are invoiced and paid in accordance with contract requirements and applicable laws, and following accepted accounting methods. The RCD's history of positive annual and program audits is a testament to Ms. Barnwell's management of financial data and adherence to contract requirements. Ms. Barnwell also has 20 years of experience managing small family agricultural businesses (timber and ranching).

Humboldt County RCD is the lead applicant for this project, representing a collaborative partnership between 8 Resource Conservation Districts (Gold Ridge RCD, Humboldt County RCD, Napa County RCD, Lake County RCD, Marin RCD, Mendocino County RCD, Sonoma RCD, and Trinity County RCD). These RCDs, along with several others serving the northern portion of the region, are finalizing a MOU that would support collaborative efforts and is anticipated to be signed by most parties by March 2019. As evidenced by the attached letters of support, each of the RCDs bring strong regional partnerships and their own internal capacity to support the implementation of the grant. Each letter of support describes our partners' relationship with our regional effort, their jurisdictions, and their intended contributions.

We do not anticipate that any current RCD staff member will take on the Forest Health Watershed Coordinator role, rather, if awarded grant funding, we intend for the partnership of RCDs identified in this grant to establish a committee to advertise and hire a Forest Health Watershed Coordinator. The Forest Health Watershed Coordinator will either be housed at an RCD near their residence or allocated a telework stipend. The Forest Health Watershed Coordinator hired will be expected to work with each RCD to prioritize collaboration building and community input to their work products and development of a regional Watershed Improvement Plan.

In addition to the above narrative, Humboldt County RCD is providing the following two documents as evidence of our capacity to manage the grant:

- A copy of the current annual organizational budget (Fiscal Year 2018/2019).
- A copy of the most recent financial audit (for Fiscal Year 2016/2017).

Humboldt County Resource Conservation District



5630 South Broadway Eureka, CA 95503 Phone (707) 444-9708 ext. 117 Fax (707) 442-7514 hcrcd@yahoo.com

HCRCD FY 18.19 Annual Budget	July 1 20	18 - June 30 2019
Income		
410 · Fee For Service	\$	30,000
440 · Grants and Contracts	\$	1,935,000
444 · Miscellaneous Income	\$	3,000
445 · Indirect Cost Recovery	\$ \$ \$	3,000
Total Income	\$	1,971,000
Expense		
505 · Support Staff	\$	275,000
533 · Health Insurance	\$	14,400
535 · Payroll Tax Expense	\$	22,000
600 · Bank Fees	\$	25
602 · Office Expense	\$	3,000
605 · Postage	\$	750
608 · Printing and Copying	\$	1,200
621 · Consultants and Contractors	\$	1,500,000
625 · Permit Fees	\$	4,000
631 · Travel	\$	4,000
632 · Conferences and Workshops	\$	750
633 · Advertising	\$	4,000
634 · Dues and Subscriptions	\$	1,200
636 · Utilities and Rent	\$	13,000
638 · Audit	\$	12,000
639 · Bookkeeping	\$	3,000
659 · Field Supplies	\$	2,500
700 · Direct Project Cost	\$	100,000
800 · Indirect Cost Expense	\$	3,000
Total Expense	\$ \$ \$ \$	1,963,825
Net Income	\$	7,175

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT

ANNUAL FINANCIAL REPORT June 30, 2017

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT

TABLE OF CONTENTS

June 30, 2017

INTRODUCTORY SECTION	
List of Appointed Officials 1	1
INDEPENDENT AUDITORS' REPORT	5
MANAGEMENT'S DISCUSSION AND ANALYSIS	7
FINANCIAL STATEMENTS Statement of Net Position	1
Statement of Activities and Change in Net Position	3
Balance Sheet - Governmental Funds 15	5
Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position	7
Statement of Revenues, Expenditures, and Changes in Fund Balance - Governmental Funds	9
Reconciliation of the Net Change in Fund Balance of the Governmental Funds to the Statement of Activities and Change in Net Position	1
Notes to Financial Statements 23	3
SUPPLEMENTAL INFORMATION Combining Balance Sheet - Nonmajor Governmental Funds	1
Combining Statement of Revenues, Expenditures, and Changes in Fund Balance - Nonmajor Governmental Funds	4

INTRODUCTORY SECTION

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT

LIST OF APPOINTED OFFICIALS

June 30, 2017

BOARD OF DIRECTORS

Dan Cohoon, Chairman

Gary Markegard, Vice Chairman

Mark Moore, Secretary/Treasurer

1

Gary Belli, Director

James Renner, Director

Peter Bussman, Director

Hugo Klopper, Director

EXECUTIVE DIRECTOR

Jill Demers

PROGRAM MANAGER

Curtis Ihle

FINANCIAL SECTION

523 Main Street P.O. Box 637 Ferndale, CA 95536 (707) 786-9798 Fax: (707) 786-9799

CERTIFIED PUBLIC ACCOUNTANTS

INDEPENDENT AUDITORS' REPORT

Board of Directors Humboldt County Resource Conservation District

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Humboldt County Resource Conservation District, as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the governmental activities, each major fund, and the aggregate remaining fund information of Humboldt County Resource Conservation District as of June 30, 2017, and the changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Board of Directors Humboldt County Resource Conservation District

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 7 through 11 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance. Management has not presented the budgetary comparison information that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion on the basic financial statements is not affected by this missing information.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Humboldt County Resource Conservation District's basic financial statements. The combining financial statements are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combing financial statements are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining financial statements are fairly stated in all material respects in relation to the financial statements as a whole.

ycock. ٤

Aycock and Edgmon February 14, 2019

MANAGEMENT DISCUSSION AND ANALYSIS

Fiscal Year Ended June 30, 2017

The following narrative overview and analysis of the financial activities of the Humboldt County Resource Conservation District (District) for the fiscal year ended June 30, 2017 has been prepared by management. This information is intended to be read in conjunction with the basic financial statements and the accompanying notes to the financial statements.

FINANCIAL HIGHLIGHTS

- During the fiscal year ended June 30, 2017, the District earned \$1,206,635 under cost-reimbursement contracts for restoration projects.
- The net assets of the District decreased by \$3,399, a 7% decrease, primarily due to a decrease in reimbursements of administration costs.

SECTIONS OF THE FINANCIAL STATEMENTS

The two sections of the District's financial statements are the introductory section and financial section.

Introductory Section

This section includes the table of contents and a list of Board of Directors and Staff.

Financial Section

This section includes the auditor's report, management's discussion and analysis, and the basic financial statements. The District's basic financial statements are comprised of the government-wide statements, the fund statements, the notes to the basic financial statements, and the required supplementary information.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis provides an introduction to the District's basic financial statements and provides an analysis of some key data presented in the financial statements. The District's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the basic financial statements. This report also contains other supplementary information in addition to the basic financial statements.

Government-Wide Financial Statements. The government-wide financial statements include the Statement of Net Position and the Statement of Activities and Changes in Net Position and provide a financial picture of the District from the economic measurement resource focus using the accrual basis of accounting. They are intended to provide a broad overview in a manner similar to a private-sector business. Additionally, certain eliminations have occurred as prescribed by Governmental Accounting Standards Board Statement 34 in regards to interfund activity, payables, and receivables.

The Statement of Net Position presents information on all of the assets and liabilities of the District, with the difference between the two being reported as net position. Over time, increases and decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The Statement of Activities and Changes in Net Position presents information showing how the net position of the District changed during the fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows.

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT

MANAGEMENT DISCUSSION AND ANALYSIS

Fiscal Year Ended June 30, 2017

OVERVIEW OF THE FINANCIAL STATEMENTS - CONTINUED

Fund Financial Statements. The governmental fund statements include a Balance Sheet and Statement of Revenues, Expenditures, and Changes in Fund Balance. The governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. All of the basic services of the District are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year end that are available for spending. The governmental funds use the current financial resources measurement focus and the modified accrual basis of accounting. Governmental fund information helps determine whether there are more or fewer financial resources that can be spent in the near future to finance projects of the District.

Notes to the Financial Statements. The Notes to the Financial Statements provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

FINANCIAL ANALYSIS

As noted earlier, net position may serve over time as a useful indicator of the financial position of the District. The assets of the District exceeded the liabilities by \$45,880 at the end of the most recent fiscal year.

The District's assets are comprised of cash and revenue and retention receivables of \$94,822 and \$645,383, respectively. The increase in assets of 19% is primarily as a result of an increase in revenue and retention receivable of \$204,932 and a corresponding decrease in cash of \$321,387.

The District's liabilities are primarily comprised of payables to its contractors as a current accounts payable and deferred revenue and are 87% of the total liabilities. The accounts payable of \$558,710 increased by \$65,309, or by 13%. The deferred revenue increased by \$25,106 for a total deferred at year end of \$50,021.

The following table reflects the condensed Statement of Net Position.

Condensed Statement of Net Position
June 30,

		Govern Activ	iment viti <u>es</u>	al	Increase		
		2017		2016	_(D	ecrease)	
Current Assets	\$	740,205	\$	621,141	\$	119,064	
Total Assets	\$	740,205	\$	621,141	<u>\$</u>	119,064	
Current Liabilities	<u>\$</u>	694,325	\$	437,663	<u>\$</u>	256,662	
Total Liabilities		694,325		437,663		256,662	
Net Position						_	
Restricted		- 45,880		49,567		(3,687)	
Unrestricted	\$	45,880	\$	49,567	\$	(3,687)	
Total Net Position	Ψ	40,000	¥	10,007	<u> </u>		

MANAGEMENT DISCUSSION AND ANALYSIS

Fiscal Year Ended June 30, 2017

FINANCIAL ANALYSIS - CONTINUED

The District's revenues predominately derive from a number of state and federal reimbursement-based contracts. In addition to being reimbursement-based, most contracts also retain a certain percentage of the total funding to guarantee project performance and completion. Some apply this retention to each invoice, others apply the retention by reducing the total funding available. The revenue earned under these contracts decreased by \$3,026,423, or 71%.

The significant expenditures of the district are comprised of consultants and contractors and direct project costs and total \$886,150, or 72% of the total expenditures. Payroll and related expenditures total \$293,759 and is 24% of the total expenditures.

The decrease in net position of \$3,686 is primarily due as a result of expenditures exceeding intergovernmental revenue in the general fund.

Condensed Statement of Activities For the Year Ended June 30,

	Goverr Activ		Increase		
	 2017	 2016		(Decrease)	
Revenues Program Revenues Charges for services Operating grants and contributions	\$ 6,294 1,207,135	\$ 3,958 4,239,708	\$	2,336 (3,032,573)	
General Revenue Investment earnings Other income	 - 6,599 1,220,028	 27 869 4,244,562		(27) <u>5,730</u> (3,024,534)	
Expenses General government Resource conservation	 30,258 <u>1,193,169</u> <u>1,223,427</u>	 88,709 4,173,945 4,262,654		(58,451) (2,980,776) (3,039,227)	
Increase (Decrease) in Net Position	(3,399)	(18,092)		14,693	
Beginning Net Position	49,567	67,659		(18,092)	
Prior Period Adjustment Ending Net Position	\$ (288) 45,880	\$ 49,567	\$	(288) (3,687)	

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT

MANAGEMENT DISCUSSION AND ANALYSIS

Fiscal Year Ended June 30, 2017

FACTORS AFFECTING FUTURE PERIODS

Implementation of restoration and conservation projects by the District is accomplished through cooperative partnerships with private landowners, landowner groups, consultants, contractors, and other professionals. The District provides general coordination and technical assistance for project planning, development, and funding; administrative and technical oversight of project implementation; and overall contract management for contracts with a range of partner projects. The District's work is funded by securing state, federal and local grants and contracts through a competitive application process and through a limited number of fee-for-service contracts.

The District was originally formed by Landowners in the Eel River Valley to focus on addressing the hydrologic dysfunction of the Salt River Watershed and the resulting resource concerns that impact its residents and agricultural producers. Restoring the Salt River watershed has remained one of the District's top priorities and the District is currently leading a multi-year, multi-agency, landowner-driven endeavor that takes a holistic, watershed-wide approach to address sediment, fish passage, flooding, and drainage issues in the Salt River basin of the Lower Eel River Watershed. The project is known as the Salt River Ecosystem Restoration Project (SRERP). The SRERP is divided into two phases. Phase 1 was completed in 2013 with the excavation of approximately 2.5 miles of river channel and the restoration of approximately 300 acres to tidal marsh habitat. Construction of Phase 2 began in 2014 and continues through 2017, involving the restoration of approximately 5 miles of historic river channel that has filled with sediment. The full implementation of Phase 2 is expected to take an additional two to three years to complete, with monitoring and maintenance of the overall SRERP will continue in partnership with the Salt River Watershed Council for at least a decade afterward.

As the implementation of SRERP Phase 2 nears completion and hydrologic function is restored to the Salt River, opportunities for restoration elsewhere in the Salt River watershed, including tributaries to Salt River, will become possible. Thus, the District has acquired funding to begin analyzing restoration alternatives to address the hydrologic dysfunction of Salt River's largest tributary, Williams Creek. The District Board and Staff recognize that the ecosystem-scale of SRERP and the unmet restoration needs in several of the Salt River's tributaries will continue to make resource conservation work in the Salt River watershed a primary focus of the District's. As such, the SRERP and associated projects within the watershed will continue to consume a large portion of available staff resources in the coming years to administer, fund-raise, implement, manage, monitor, and maintain. Although the allocation of staff resources to the SRERP remains high, the District is committed to maintaining its ability to provide technical assistance and support for a range of resource conservation work across the County as outlined in the District's Long Range Plan. The District will achieve this by providing services that support improved water quality and/or natural resource conservation, such as a fee for service contract with Six Rivers Dairy Association; providing support to the Eel River Groundwater Working Group through a contract with Humboldt County to address the regulatory requirements imposed by California's recent Sustainable Groundwater Management Act; and building internal capacity, increasing collaboration, and providing technical assistance to producers through a Department of Conservation RCD Funding Assistance Program.

Funding through the District's projects, including the multi-million dollar SRERP, is secured through a large number of grants and contracts managed by the District. As such, the number of contracts being managed by the District continues to steadily increase, as have the number of funding agencies the District is working with. District administrative staff continues to do an excellent job of contract and fund management, as demonstrated by a history of positive audits and completion of the District's first A-133 Federal Audit (Single Audit) in Fiscal Year 15/16.

STATEMENT OF NET POSITION

June 30, 2017

	Total Governmental <u>Activities</u>
ASSETS Current Assets Cash and investments Receivables	\$ 94,822
Revenue receivable Retention receivable	592,056 53,327
Total Assets	<u>\$ 740,205</u>
LIABILITIES Accounts payable Retention payable Line of credit payable Payroll and payroll benefits payable Deferred revenue Total Liabilities	\$ 558,710 45,015 18,750 21,829 50,021 694,325
NET POSITION Restricted Unrestricted Total Net Position	<u>45,880</u> <u>\$ 45,880</u>

STATEMENT OF ACTIVITIES AND CHANGE IN NET POSIT	For the Year Ended June 30, 2	Net (Expenses) Revenue and Changes in Program Revenues Net Position	Indirect Operating Expense Charges for Grants and	Functions / Programs Expenses Allocation Services Contributions Activities GOVERNMENT ACTIVITIES \$ 30.258 \$ - \$ 6.294 \$ 13,966 \$ (9,998)	1,193,169 - - 1,193,169 1,223,427 \$ - \$ \$	GENERAL REVENUES Interest income Other income Total General Revenues	TRANSFERS - NET	CHANGE IN NET POSITION (3,399)	NET POSITION - BEGINNING OF YEAR	PRIOR PERIOD ADJUSTMENT (288)	NET POSITION - END OF YEAR	
				<u>Eunctions /</u> GOVERNM	General 5 Resource Total (GENERAL Interest ir Other inco Tota	TRANSFEI	CHANGE I	NET POSI	PRIOR PE	NET POSI	

The accompanying notes to financial statements are an integral part of this statement.

13

RESOURCE CONSERVATION DISTRICT

1710N 2017

								RESOUR	HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT	ABOLD'	HUMBOLDT COUNTY ERVATION DISTRICT
								BALANCE SHI	BALANCE SHEET - GOVERNMENTAL FUNDS	IMENT	AL FUNDS
										Jur	June 30, 2017
					Major Funds	S			·		
	0	General Fund	Eco Sal Res	Salt River Ecosystem Restoration Project	Restoring Ecosystem Function to Eel River Delta	- 1	Restoring Stream Habitat and Agriculture Viability	Restoring Fish Migration Connectivity	Other Governmental Funds	ł	Total Governmental Funds
ASSETS Cash and investments	ф	94,822	ŝ	·	۰ ب	φ	ı	ı ب	ч У	φ	94,822
Receivables Revenue receivable Retention receivable		2,503 -		97,650 10,983	239,192 -		43,266 9,249	154,261 -	55,184 33,095	34 35	592,056 53,327 -
Employee receivable Due from other funds Total Assets	ы	- 567,485 664,810	φ	- 108,633	- - \$ 239,192	ь С	- 52,515	- \$ 154,261	25,683 \$ 113,962	5 5 2 2	593,168 1,333,373
LIABILITIES Accounts payable Retention payable Line of credit Payroll and benefits payable Deferred revenue Due to other funds Total Liabilities	φ	558,710 - 18,750 21,829 19,641 - 618,930	φ	4,879 4,879 - - 103,754 108,633	\$ 11,684 	↔ ()	4,856 4,856 - - 52,515	\$ - 3,807 150,454 154,261	\$ 19,789 30,380 	<u>33</u> 33 0 20	558,710 45,015 18,750 21,829 50,021 593,168 1,287,493
FUND BALANCES Reserved			ı		ł	ł		ı	I	·	I
Unreserved Undesignated Total Fund Balances		- 45,880 45,880		1 1	1 1 1			1 1 1			- 45,880 45,880
Total Liabilities and Fund Balances	S	664,810	φ	108,633	\$ 239,192	2	52,515	\$ 154,261	\$ 113,962	62 \$	1,333,373

The accompanying notes to financial statements are an integral part of this statement.

15

RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION

June 30, 2017

TOTAL FUND BALANCES - TOTAL GOVERNMENTAL FUNDS Amounts reported for governmental activities in the Statement of Net Position are different from those reported in the governmental funds above because of the following :	\$	45,880
Contract and grant receivables not received within sixty days are not available to pay current period expenditures and, therefore, are deferred in the funds.		
NET POSITION GOVERNMENTAL ACTIVITIES	<u>\$</u>	45,880

				For the Year Ended June 30, 2017		For the Year Ended June 30,	led June 30, 2017
		New York Control of Co		Major Fund			
	General Fund	Salt River Ecosystem Restoration Proiect	Restoring Ecosystem Function to Eel River Delta	Restoring Stream Habitat and Agriculture Viability	Restoring Fish Migration Connectivity	Other Governmental Funds	Total Governmental Funds
REVENUES Internovemmental	\$ 13,466 \$	140,230	\$ 345,508	\$ 177,265	\$ 316,915	\$ 213,251	\$ 1,206,635
Intergovernmenter Investment income Contributions Fee for service	500 6,294						- 500 6,294 6.599
Miscellaneous income Total Revenues	26,859	140,230	345,508	177,265	316,915	213,251	1,220,028
EXPENDITURES							
Current Labor and benefits	10,390	47,477	86,971	17,011	53,820 5708	78,089 442	293,758 6,150
Administrative expense	- 237	- 350	350	350		ω	2,111
Conferences and workshons	166		146	350	110		847
Consultants and contractors	4,845	55,276	251,168	153,832	220,921	126,846	812,888
Contributions	- 1	- 37 756		11	33.205		73,261
Direct project costs	564	-	ı	ı	, I	1	564
Etield supplies	726	ı	44		169		973
Insurance and taxes	1,116	140	140	140	ı	697	2,233
Miscellaneous expense	15	- 303	-	- 186	211	501	3,152
Office expense	-	1,739	1,000	3,961	2,000		10,721
Rent and utilities	2,670	1,867	3,435	745		2,892	11,609 5 175
Travel	463	732	1,659		1//	010	1 22
Total Expenditures Revenues Over (Under) Expenditures	30,258 (3,399)	140,230	345,508		-		(3,399)
Change in Fund Balance	(3,399)	ı	ł	·		ı	(3,399)
Erund Balance - Beginning of Year	49,567		ı	·	·	I	49,567
Prior Period Adjustment	(288)				·	-	(288)
Fund Balance - End of Year	\$ 45,880	، ب	۰ ب	۰ ب	۰ ج	۰ ج	\$ 45,880
	0.100						

RESOURCE CONSERVATION DISTRICT

The accompanying notes to financial statements are an integral part of this statement.

19

RECONCILIATION OF THE NET CHANGE IN FUND BALANCE OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES AND CHANGE IN NET POSITION

June 30, 2017

NET CHANGE IN FUND BALANCES - TOTAL GOVERNMENTAL FUNDS	\$ (3,399)
Amounts reported for governmental activities in the Statement of Activities are different from those reported in the governmental funds above because of the following:	
Revenue is reported in the Statement of Activities at the time the revenue is earned, without regard to the timeliness of the collection.	 -
CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES	\$ (3,399)

June 30, 2017

NOTE I - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Financial Reporting Entity

Humboldt County Resource Conservation District (District) was established in March 1987 and is a political subdivision of the State of California, organized under the provisions of the California Soil Conservation District's Act. The District is governed by a seven-member Board of Directors appointed by the Board of Supervisors of Humboldt County, California. The District provides leadership and conservation assistance to landowners, farmers, and ranchers within Humboldt County.

The accompanying financial statements include all organizations, activities, and functions that comprise the Humboldt County Resource Conservation District. There are no component units (entities that are legally separate for which the District is financially accountable) included within the reporting entity.

B. Basic Financial Statements

The government-wide financial statements (Statement of Net Position and Statement of Activities and Changes in Net Position) report information on all of the governmental activities of the Humboldt County Resource Conservation District as a whole. For the most part, the effect of interfund activity has been removed from these statements.

The Statement of Activities and Changes in Net Position demonstrates the degree to which the direct expenses of a given function are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function. Program revenues are grants and contributions that are restricted for the operational requirements of a particular function. Other items not properly included among program revenues are reported as general revenues.

Fund financial statements report information at the individual fund level. Each fund is considered to be a separate accounting entity.

C. Measurement Focus, Basis of Accounting, and Basis of Presentation

The government-wide financial statements are reported using the economic resources measurement focus measurement whereby all assets and liabilities are included in the Statement of Net Position. The increases and decreases in those net positions are presented in the government-wide Statement of Activities and Changes in Net Position. These statements are reported on the accrual basis of accounting, whereby revenues are recognized when earned and expenses are recognized when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources focus, whereby only current assets and current liabilities are included in the Balance Sheet and the Statement of Revenues, Expenditures, and Changes in Fund Balances present increases and decreases in those net current assets. These funds use the modified accrual basis of accounting, whereby revenues are recognized as soon as they are both measurable and available. Measurable means that the amount of the transaction can be determined. Available is defined as being collectible within the current period or soon enough thereafter (60 days) to be used to liquidate liabilities of the current period. Expenditures are recognized when the fund liability is incurred.

When both restricted and unrestricted resources are available for use, it is the policy of Humboldt County Resource Conservation District to use restricted resources first, then unrestricted resources as they are needed.

June 30, 2017

NOTE I - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

C. Measurement Focus, Basis of Accounting, and Basis of Presentation - Continued

The District reports the following major governmental funds:

The *General Fund* is the District's primary operating fund. It accounts for all financial resources of the District, except those required to be accounted for in another fund.

The District reports the following major special revenue funds that are used to account for specific revenues that are legally restricted to expenditures for particular purposes:

The Salt River Ecosystem Restoration Project is a special revenue fund created to account for revenue earned under Grant #46000011178 that is funded by the State of California, Natural Resources Agency, Department of Water Resources under the Urban Stream Restoration Program. The grant provides funding to implement the Francis Creek Rehabilitation and Restoration Project..

The *Restoring Critical Ecosystem Function to the Eel River Delta* is a special revenue fund created to account for revenue earned under Award #NA16NMF4630011 that is funded by the U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA). The agreement provides funding for restoration projects to the Eel River Delta..

The *Restoring Stream Habitat and Agriculture Economic Viability* is a special revenue fund created to account for revenue earned under Agreement #15-102 that is funded by the State Coastal Conservancy. The agreement provides funding to facilitate and implement the Salt River Ecosystem Restoration Project: Phase2A (Upper).

The Restoring Fish Migration Connectivity to the Salt River Coastal Watershed is a special revenue fund created to account for revenue earned under Agreement #P1596013 that is funded by the State of California, State Department of Fish and Wildlife. The agreement provides funding to restore fish migration connectivity to the Salt River Coastal Watershed.

Additionally, the District reports the following fund types:

Special Revenue Funds

Special revenue funds account for revenue derived from specific sources that are restricted by legal and regulatory provisions to finance specific activities.

D. Budgetary Control

The District does not adopt budgets for the general fund and, therefore, general fund budget information has not been presented in the accompanying financial statements.

Budgetary control for the special revenue funds is maintained on an individual grant or contract basis. Consequently, the District does not adopt annual or biannual budgets for the special revenue funds and such information has not been presented in the accompanying financial statements.

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT

NOTES TO FINANCIAL STATEMENTS

June 30, 2017

NOTE I - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

- E. Assets, Liabilities, and Net Position or Equity
 - Cash and Cash Equivalents
 The District's cash and cash equivalents are considered to be cash on hand and demand deposit accounts..
 - Interfund Receivables and Payables
 During the course of operations, numerous transactions occur between individual funds for goods provided
 or services rendered. These receivables and payables are classified as "due to/from other funds" on the
 balance sheet.
 - 3. Net Position

In the Statement of Net Position, net position are classified in the following categories:

<u>Restricted</u> - This amount is restricted by external creditors, grantors, contributors, or laws or regulations of other governments.

<u>Unrestricted</u> - This amount is all net assets that do not meet the definition of "invested in capital assets, net of related debt" or "restricted."

In the fund financial statements, governmental funds report reservations of fund balances for amounts that are legally restricted by outside parties for a specific purpose.

4. Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

NOTE II - DETAILED NOTES ON ALL FUNDS

A. DEPOSITS AND INVESTMENTS

The carrying amounts of the District's cash and investments at June 30, 2017 consisted of the following:

Cash and Cash Equivalents Cash on hand and in banks

<u>\$ 94,822</u>

June 30, 2017

NOTE II - DETAILED NOTES ON ALL FUNDS - CONTINUED

A. DEPOSITS AND INVESTMENTS - CONTINUED

Custodial Credit Risk

Custodial credit risk for deposits is the risk that in the event of a failure by a financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The California Government Code requires that financial institutions secure cash deposits made by state or local governments by pledging securities as collateral. The fair value of the pledged securities must equal at least 110% of the amount deposited by the public agencies. California law also allows financial institutions to secure the District's deposits by pledging first trust deed mortgage notes having a value of 150% of the secured public deposits. The District may waive collateral requirements for cash deposits that are fully insured up to \$250,000 by the Federal Deposit Insurance Corporation. The District has waived the collateralization requirement. The District had deposits with bank balances of \$146,613 as of June 30, 2017. The deposits were fully insured.

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of government investment pools.

Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. The District does not have a specific policy which relates to interest rate risk.

Credit Risk

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization; however, the external investment pool with the County Treasury is not rated.

B. LINE OF CREDIT

The District entered into a loan agreement for \$35,000 dated October 27, 2016 with the Bertha Russ Lytel Foundation. The agreement calls for quarterly interest payments, at a rate of 5%. The agreement also provides that if the line of credit is in good standing, the interest payments will be made by the lender in the form of a grant. As of June 30, 2017, the balance on the line of credit was \$18,750. The agreement was renewed for an annual term at its maturity date of October 27, 2017.

June 30, 2017

NOTE II - DETAILED NOTES ON ALL FUNDS - CONTINUED

C. INTERFUND ASSETS AND PAYABLES

Interfund balances result from expenditures paid in excess of revenue received under cost reimbursement contracts (due to other funds) and revenue received in excess of expenditures paid (due from other funds). The composition of the interfund balances as of June 30, 2014 is as follows:

Receivable Fund	Payable Fund	Amount
Restoring Stream Flow and Fish Passage Project	General Fund	<u>\$25,683</u>
General Fund	Salt River Ecosystem Restoration Project Restoring Ecosystem Function to Eel River Delta Restoring Stream Habitat & Agriculture Viability Restoring Fish Migration Connectivity White Slough Wetlands Enhancement Project Salt River Ecosystem Restoration Project Connecting a Tributary in the Salt River Watershed Salt River Wetlands Restoration Phase II Project Salt River Monitoring Salt River Fish Passage Reconnecting Stream Flows Lower Eel River Delta Cooperative Agreement PMEP Salt River Monitoring Eel River Valley Groundwater Basin Assessment RCD Support Del Norte RCD Support	8,190 400 653

NOTE III - OTHER INFORMATION

A. CONTINGENT LIABILITIES

The District participates in federal and state grant programs. These programs are subject to program compliance audits by the granting agency. The audits of these programs have not been completed and, as a result, the amounts, if any, of expenditures that may be disallowed by the granting agencies cannot be determined.

June 30, 2017

NOTE III - OTHER INFORMATION - CONTINUED

B. RISK MANAGEMENT

The District is exposed to various risks of losses related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District insures against such losses with a commercial insurance policy issued through the Special District Risk Management Authority.

There has been no significant reduction in the District's insurance coverage from the previous year. In addition, there have been no settlements in excess of the District's coverage in any of the prior three fiscal years.

C SUBSEQUENT EVENTS

Management of Humboldt County Resource Conservation District has evaluated subsequent events for disclosure through the date of the Independent Auditors' Report, the date the financial statements were available to be issued.

SUPPLEMENTAL INFORMATION

N DISTRICT
IMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT
SOURCE CC
COUNTY RE
HUMBOLDT

COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS June 30, 2017

		ç	446	448	100	103	104	105
PROJECT NUMBER	106 State	88 State of	State of California	State of California		State of California, Department of Fish and Wildlife	ent of Fish and Wildlife	
	State Coastal	Water Contr	Water Resource Control Board	Natural Resources Agency		Fisheries Restoration Grant Program	storation gram	
	White Slough Wetlands	Salt River Ecosystem	Restoring Stream Flow & Fish	Connecting a Tributary in the	Salt River Wetlands	Solt Diver	Salt River Fish	Salt River Large Wood
VESETS	Enhancement Droiect Phase II	Restoration Project	Passage Eel River Delta	Salt River Watershed	Restoration Friase II Project		e	Debris
Cash and investments	\$		۱.	1	\$	•	፡	ı
Receivables Revenue receivables	4.497	23,223	·	753	- 8,190	400	653	I
Retention receivables	4,392	18,349	4,697	84	910 		; 1	• •
Due from other funds	•		C00'C7					
Total Assets	\$ 8,889 \$	41,572	\$ 30,380	\$ 837	\$ 9,100 \$	400 \$	653 \$	
LIABILITIES Accounts navable	، ج	ب	י ب	، ج	\$ '	\$ 9 1	\$	ł
Retention payable	. 692	16,083	- 000	ł	910		, ,	1 1
Deferred revenue	- 8 107	- 25 489	30,380	837	- 8,190	400	653	8
Lue to otner runos Total Liabilities	8,889		30,380	837	9,100	400	653	
FUNU BALANUES Reserved	,	I	•	L	1	3	E	
Total Fund Balances			-		L .	-		

.

ŀ မာ 653

400 \$

ക 9,100

I မ 837

ь

30,380

φ

41,572

γ

8,889

φ

Total Liabilities and Fund Balances

COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS

-UNDS	June 30, 2017	
	0	
Å	ne 3	
-		
Ē	7	
Σ		
RNMEN		
Ш	ĺ	
200		
Ō		
2		

State of California US Department US Department Wildlife Conservation of Agricuture of Interior Wildlife Conservation of Agricuture of Interior Reconnecting Reconnecting Reconnecting Stream Flows Cooperative Saft River Lower Eel River Agreement Monitoring belta Agreement Monitoring ables 7,517 \$ s 11,932 \$ s 7,517 \$ non \$ \$ s 11,932 \$ nces 11,932 \$ nces 11,932 \$ nces 11,932 \$	DRO IFOT NI IMRER	116	110	97	111	119	98
Wildlife Conservation of Agriculture Board of Interior West Coast Numbed County of Numbed Met Coast Eer River Valley Lower Eer River Valley County of Numbed Lumbold nd investments 5 - 5 North Coast County of Numbed Eer River Valley - nd investments 5 - 5 - 5 - 5 nd investments 5 - 5 - 5 - 5 - 5 nd investments 5 - 5 5 <t< td=""><td></td><td>State of California</td><td>US Department</td><td>US Department</td><td></td><td></td><td>Humboldt</td></t<>		State of California	US Department	US Department			Humboldt
Board Reconnecting Stream Flows NRCS Fish & Wildlife Services PMEP Wattershed North Coast Humbold. Fer New Yalley North Coast Humbold. Fer New Yalley Convolvater Indivestments 5 - 5 Agreement 5 - 5 - 5 Indivestments 5 - 5 7,517 362 - 5 207 5 ables 7,289 7,517 362 - 5 207 5 5 - 5 207 5 - 5 - 5 207 5 - 5 207 5 5 - 5 207 5 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 <td></td> <td>Wildlife Conservation</td> <td>of Agriculture</td> <td>of Interior</td> <td>West Coast</td> <td>County of</td> <td>County</td>		Wildlife Conservation	of Agriculture	of Interior	West Coast	County of	County
Reconnecting Stream Flows Notificing Stream Flows Notificing S		Board	NRCS	Fish & Wildlife Services	Watershed	Humboldt	Farm Bureau
Stream Flows Externer Flows Cooperative operative PMEP Irrgation Water & Groundwater Agreement Entigation Basin Condwater Entigation Basin Assessment Assessment S <td></td> <td>Reconnecting</td> <td></td> <td></td> <td>North Coast</td> <td>Eel River Valley</td> <td></td>		Reconnecting			North Coast	Eel River Valley	
Lower Eel River Cooperative Delta Cooperative Agreement Salt River Monitoring Fertigation Management Plan Basin Assessment ables 7,269 7,517 362 207 Assessment ables 7,269 7,517 362 207 Assessment ables 7,569 7,517 362 5 207 an other funds 362 5 an other funds 362 5 seets \$ \$ \$ sts payable \$ \$ \$ \$		Stream Flows		PMEP	Irrigation Water &	Groundwater	
Ind investments $\frac{Delta}{s}$ AgreementMonitoringManagement PlanAssessmentInd investments s $-r$ s $-r$ s $-r$ s $-r$ s ables $7,269$ $7,517$ s $-r$ s $-r$ s $-r$ s $-r$ s and receivables $4,663$ $-r,269$ $7,517$ s $-r$ $-$		Lower Eel River	Cooperative	Salt River	Fertigation	Basin	Redwood Meat
Ind investments \$ 5	SETS	Delta	Agreement	Monitoring	Management Plan	Assessment	Project
s 7,269 7,517 362 - 207 n receivables - - - - - 207 ther funds - - - - - - - - is \$ -	Cash and investments	a	-	P	•		1
receivables $7,517$ 362 $7,517$ 362 $ -$ <th< td=""><td>Receivables</td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Receivables						
n receivables $4,663$ - -	Revenue receivables	7,269	7,517	362	•	707	•
ther funds -	Retention receivables	4,663		t	•		•
is \$ 11,932 \$ 7,517 \$ 362 \$ - \$ 207 ayable \$ - \$ 7,517 \$ 5 - \$ 207 ayable \$ - \$ \$ - \$ - \$ 207 ayable \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Due from other funds		•	T		*	•
ts \$ 11,932 \$ 7,517 \$ 362 \$ \$ 207 ayable \$ - \$ - \$ - \$ 207 ayable \$ - \$ - \$ - \$ - \$ 207 ayable \$ - \$ - \$ - \$ - \$ - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
ayable \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	otal Assets	11,932	7,517	362		207	-
ayable \$ - \$ - \$ - \$ - \$ - \$ - \$ - 5 - 5 - 5 -							
ayable \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	BILITIES						
able 2,104 -<	ccounts payable	•	۰ ب	•	ı	I	'
rnue	tetention payable	2,104	•		•	•	I
Indication 9,828 7,517 362 207 files 11,932 7,517 362 207 ES - - - 207 Balances - - - - Annos 11932 5 7,517 5 362 5 -	beferred revenue		1	•	•	•	•
tites	Due to other funds	9,828	7,517	362	1	207	1
ES	Total Liabilities	11,932	7,517	362		207	
ES							
Balances Balances Balances Balances	ND BALANCES					1	
Balances	Reserved			1			
ances \$ 11932 \$ 7.517 \$ 362 \$ - \$ 207	Total Fund Balances	1	-		-	•	
ances \$ 11,932 \$ 7.517 \$ 362 \$ - \$ 207	ochilitice						
	and Eund Ralances	\$ 11 932	7.517	362	•	207	

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT

COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS June 30, 2017

			ajor iental Is	1 1	55,184 33,095 67,000	20,003	113,962	- - 10 789	13,793 30,380 63,793	113,962	T	•	113,962
5		Total	Ž ŠOĐ	м	240 -		240 \$	6	240	240	1	1	240 \$
	121 122 State of California Department of Conservation	Division of Land Resource Protection	Del Norte RCD	\$ 	1,873 -	-	1,873 \$	6 1	- - 1,873	1,873	1	-	1,873 \$
	121 S Denar	Division of	RCD	\$			φ	ନ					φ
	PROJECT NUMBER			Cash and investments	Receivables Revenue receivables Retention receivables	Due from other funds	Total Assets	LIABILITIES Accounts payable	Retention payable Deferred revenue Due to other funds	Total Liabilities	FUND BALANCES Reserved	Total Fund Balances	Total Liabilities and Fund Balances

	106	gg	115	118	100	103	104	105
PROJECT NUMBER	State	State o	State of California	State of California		of California, Departn	State of California, Department of Fish and Wildlife	
	State Coastal	Water	Water Resource	Natural Resources Agency		Fisheries Restoration Grant Program	estoration ogram	
	White Slough	Salt River	Restoring Stream	Connecting a Tributary in the	Salt River Wetlands		Restoring Salt River	Salt River
	Enhancement	Restoration	Passage	Salt River	Restoration Phase II	Salt River	Fish	Large Wood
REVENUES	Project Phase II	Project	Eel River Delta	Watershe	Proje	Monitoring	Passage	Uebris 685
Intergovernmental	\$ 43,017	\$ 25,034	\$ 13,417	4 0.57	۹ ، ۱۰۵		-	'
Investment income			8 1		ı	ı	ı	ı
Project match	i, I	ı		ł	ı	•	•	E
Total Revenues	43,017	25,034	13,417	837	9,100	5,957	1,977	685
EXPENDITURES								
Current Labor and benefits	3,976	1,537	11,553	431		2,769	1,756	547
Administrative expense	ı	1		- 720		00-		
Advertising	1	•	000	-		1		E
Conterence and workshops	38 708	23.108	335	10	9,100	2,990	ı	i
Collocation is and contractors Direct project costs		1	ı	1	ı	,	•	ı
Dues and subscriptions	I	ł	ı	1		•		
Field supplies	·	ı	ł	8	1	•	r	
Insurance and taxes	139	139	140	140		1	5 I	
Miscellaneous	'	' :	' C	' (•	•		. 1
Office expense	36	14	/8 EUU	7 '		. 1		1
Permit tees	158	75	461	17	ı	1	1	1
Travel and mileade reimbursement) '	101	ı	·		60	41	14
Total Expenditures	43,017	25,034	13,417	837	9,100	5,957	1,977	685
Revenues Over (Under) Expenditures	I	ı	·		,	ı	ı	
Fund Balance - Beginning of Year	1		1	1		T	•	1
Fund Balance - End of Year	۱ ب	، چ	۰ ه	\$	\$ 	1	\$ '	L

The accompanying notes to financial statements are an integral part of this statement.

34

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT

					For the Year I	For the Year Ended June 30, 2017
		014	07	111	119	98
PROJECT NUMBER	011	01-				Humboldt
	State of California	US Department			Country of	
	Wildlife Conservation	of Agriculture	of Interior Eich & Wildlife Services	west Coast Watershed	Humboldt	Earm Bureau
	Board	NICO		North Crost	Fal River Valley	
	Reconnecting				Connel valies	
	Stream Flows		PMEP	Irrigation Water &	Groundwater	
	Lower Eel River	Cooperative	Salt River	Fertigation	Basin	Redwood Meat
REVENUES	Delta	Agreement	Monitoring	Management Plan	Assessment	Proje
Interdovernmental	47,434	\$ 34,309	\$ 5,995	\$ 8,841	\$ 13,446 \$	\$ 1,089
Investment income			1	1	ł	
Project match		ı	I	1	·	•
Other revenue	•	ŀ		I		
Total Revenues	47,434	34,309	5,995	8,841	13,446	1,089
EXPENDITURES						
Current		101 00	0 E7E	6.470	12 221	119
Labor and benefits	086,1	JU,434	2,323			. 1
Administrative expense	i	1	I	•	I	
Advertising	237	1	I	•	1	
Conference and workshops		¢/		1 010 0		063
Consultants and contractors	43,930	1,803	3,470	2,2/8	101	006
Direct project costs	I	1	ļ	1	1	•
Dues and subscriptions	ŧ	•	I	,	1	ı
Field supplies	I	34	I	1	ı	
Insurance and taxes	139	•	I	•	ı	•
Miscellaneous	1	ı	ł	•	' .	۱ .
Office expense	7	149	•	53	161	
Permit fees	1,461	1	I	• •	' 0	• ر
Rent and utilities	20	1,425	I	40	64U	0
Travel and mileage reimbursement		329	1	B	C12	
Total Expenditures	47,434	34,309	5,995	8,841	13,446	1,089
Revenues Over						
(Under) Expenditures		I		1	I	1
Fund Balance - Beginning of Year	9	1	Ι		1	1
	÷	÷	' t		، ج	، ج
Fund Balance - End of Year	·	÷	÷			

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT

The accompanying notes to financial statements are an integral part of this statement.

35

-

HUMBOLDT COUNTY RESOURCE CONSERVATION DISTRICT

COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES NONMAJOR GOVERNMENTAL FUNDS

		For the Year	For the Year Ended June 30, 2017
	121	122	
	State of California	nia	
	Department of Conservation	ervation	
			Total
		Dal Norta RCD	Nonmajor Governmental
DEVENITES	Support	Support	Funds
Intergovernmental	\$ 1,873 \$	240 \$	213,251
Investment income	I		
Project match			
Other revenue Total Revenues	1,873	240	213,251
EXPENDITURES			
Current			
Labor and benefits	1,861	240	78,089
Administrative expense			744Z
Advertising	I	1	024 75
Conference and workshops	1	I	C/
Consultants and contractors	ı	1	120,040
Direct project costs	1	ı	1
Dues and subscriptions		1	
Field supplies	1	1	04 202
Insurance and taxes		•	100
Miscellaneous	•	•	501 501
Office expense	•	•	100
Permit fees	•		2,021
Rent and utilities	, ć		2,032
Travel and mileage reimbursement	21	070	213 251
Total Expenditures	0.001		
Revenues Over			
(Under) Expenditures	•	,	
Fund Balance - Beginning of Year			
Fund Balance - End of Year	\$ '	\$	1

STATE OF CALIFORNIA-DEPARTMENT OF FINANCE

PAYEE DATA RECORD (Required when receiving payment from the State of California in lieu of IRS W-9) STD. 204 (Rev. 6-2003)

1	INSTRUCTIONS: Complete all information on this form. Sign the bottom of this page. Prompt return of this fully completed this form will be used by State agencies to prepare Information F Statement. NOTE: Governmental entities, federal, State, and local (including the statement).	form will prevent de Returns (1099). Se	lays when processing payments. Inference of the reverse side for more information a	ormation provided in				
	PAYEE'S LEGAL BUSINESS NAME (Type or Print)		2					
2	HUMBOLDT COUNTY RESOURCE CONSERVATIO							
	SOLE PROPRIETOR - ENTER NAME AS SHOWN ON SSN (L	ast, First, M.I.)	E-MAIL ADDRESS					
			HCRCD@YAHOO.COM					
	MAILING ADDRESS	BUSINESS ADD	RESS					
	5630 SOUTH BROADWAY	5630 SOUTH H	BROADWAY					
	CITY, STATE, ZIP CODE	CITY, STATE, ZI	P CODE	2				
	EUREKA, CA 95503	EUREKA, CA	95503					
3 PAYEE ENTITY TYPE		. (e.g., dentistry, psych .g., attorney services) (nonprofit)	- 0 3 4 3 0 3 5 otherapy, chiropractic, etc.)	NOTE: Payment will not be processed without an accompanying taxpayer I.D. number.				
CHECK ONE BOX ONLY	INDIVIDUAL OR SOLE PROPRIETOR ENTER SOCIAL SECURITY NUMBER: (SSN required by	authority of California	Revenue and Tax Code Section 18646)	rai.				
4 PAYEE RESIDENCY STATUS	 California resident - Qualified to do business in Ca California nonresident (see reverse side) - Paymer withholding. No services performed in California. Copy of Franchise Tax Board waiver of 	nts to nonresident	s for services may be subject to					
5	I hereby certify under penalty of perjury that the information provided on this document is true and correct. Should my residency status change, I will promptly notify the State agency below.							
	AUTHORIZED PAYEE REPRESENTATIVE'S NAME (Type or F	Print)	TITLE	4				
	JILL DEMERS		EXECUTIVE DIRE	CTOR				
	SIGNATURE	DATE	TELEPHONE	7				
	CAUVE	02/04/2019	((707))442-6805					
	Please return completed form to:							
6	Department/Office:							
	Unit/Section:			_				
<i>r</i>	Mailing Address:			_				
	City/State/Zip:			-				
	Telephone: ()	Fax: (_)	-				
	E-mail Address:			_				