



**NORTH COAST RESOURCE PARTNERSHIP (NCRP)
LEADERSHIP COUNCIL (LC) & TECHNICAL PEER REVIEW COMMITTEE (TPRC) MEETING
MEETING MATERIALS**

Date/Time: Friday, January 19, 2024; 9 am – 3:00 pm
Location: Ukiah Valley Conference Center
200 South School Street, Ukiah, CA 95482

BACKGROUND INFORMATION AND RECOMMENDATIONS

The following items correspond to the NCRP Quarterly Meeting agenda for January 19 per agenda order and item number. The items below include background information for agenda items that require additional explanation and, in some cases, include recommendations for action. The meeting agenda and other meeting materials can be found on the NCRP website at <https://northcoastresourcepartnership.org/north-coast-resource-partnership-quarterly-meetings/>

VI CAL FIRE FOREST HEALTH PILOT

CAL FIRE has awarded the North Coast Resource Partnership (NCRP) a Forest Health Grant in the amount of \$10 million. The grant is a pilot or test bed intended to result in a regional, landscape scale portfolio of projects that implement the goals of the CAL FIRE Forest Health Program, as well as evaluate opportunities to connect CAL FIRE’s Forest Health program with the priorities outlined in the [Vision for North Coast Resilience](#) funded by the California Department of Conservation’s Regional Forest and Fire Capacity (RFFC) Program. Additionally, the Pilot is intended to evaluate opportunities for NCRP to partner with CAL FIRE to prioritize and implement an array of forest health projects in the North Coast Region using the regional grant model as a way to achieve the goals of California’s Wildfire and Forest Resilience Task Force, including its ambitious Million Acre Strategy for Wildfire and Forest Resilience. For this Pilot, NCRP is identifying and prioritizing projects in the CAL FIRE Forest Health Categories listed below:

- Forest fuels reduction

- Prescribed fire
- Pest management
- Reforestation
- Biomass utilization

Regional screening assessments have been developed by Tukman Geospatial to support project prioritization. A [story map](#) has been created to provide information to partners and the general public regarding the NCRP approach to landscape scale prioritization. These assessments and story map are in the process of being reviewed by the NCRP RFFC Ad Hoc committee, CAL FIRE, CA Department of Conservation, the Wildfire and Forest Resilience Task Force. NCRP staff are planning additional review and refinement by Tribal, federal/state/local agency, academic, NGO partners and local project sponsors. A RFP will be developed by NCRP staff, reviewed by the NCRP RFFC Ad Hoc committee and CAL FIRE, and substantial technical assistance will be provided to local project sponsors.

A draft version of the NCRP CAL FIRE Forest Health Pilot Implementation Project Review & Selection Process Guidelines can be found in Appendix A and draft application materials can be found in Appendices B and C. These materials were reviewed by the RFFC Ad Hoc Committee and TPRC Co-chairs who provided comments in writing and during the December 20, 2023 Ad Hoc meeting. Staff made changes to the materials in accordance to these comments, where they could.

STAFF RECOMMENDATION:

- a) Review and provide direction for the draft NCRP CAL FIRE Forest Health Pilot Implementation Project Review & Selection Process Guidelines and application materials found in Appendices A, B, and C.
- b) Direct the RFFC Ad Hoc Committee, TPRC Co-Chairs and Executive Committee to continue to advise NCRP staff on review and refinement of the NCRP CAL FIRE Forest Health Pilot Implementation Project Review & Selection Process Guidelines and application materials
- c) Authorize staff to continue to work with CAL FIRE to make refinements to these materials, based on CAL FIRE program requirements and input.

VII REGIONAL FOREST AND FIRE CAPACITY PROGRAM UPDATE

The NCRP has completed many projects and initiatives over the last four years with support and collaboration from the California Department of Conservation Regional Forest and Fire Capacity (RFFC) program. These accomplishments include the implementation of thirteen demonstration projects in collaboration with an array of regional partners, collection and analysis of regional and local data, development of a project pipeline and project tracking, and outreach to hundreds of partners in the region to inform NCRP priorities, all culminating in a regional priority plan – the [Vision for North Coast Resilience](#) adopted by the NCRP Leadership Council in December 2022.

Since the adoption of the Vision for North Coast Resilience, NCRP staff are implementing multiple strategy areas included in the plan, including projects and initiatives related to forest health, biomass utilization, climate adaptation, aquatic ecosystem conservation, and regional capacity enhancement. The NCRP RFFC Ad Hoc Committee has continued to advise the NCRP staff team on the implementation of the plan, with the current focus being forest health project identification and selection for the CAL FIRE Pilot, woody biomass utilization planning and local project development with funding from the Governor’s Office of Planning and Research, and the development of a NCRP Regional Capacity Enhancement Strategy to support the goal of increasing year round, stable capacity in the North Coast Region and local communities.

Regarding capacity, local organizations and communities in the North Coast region lack sufficient capacity to conduct all the necessary hazardous fuel management, fire prevention, preparedness and response, ecosystem restoration, and other work needed to create landscape, ecosystem, and community resilience. The Vision Plan strategy related to capacity directs the NCRP to build and enhance the capacity in North Coast communities and organizations to implement high-priority actions to improve community and ecosystem resilience and to participate in and contribute to regional collaborative initiatives.

NCRP staff and the RFFC Ad Hoc Committee have developed a draft outline of a NCRP Regional Capacity Enhancement Strategy (Appendix D), and will be iteratively building the strategy over time. The development process for the Capacity Enhancement Strategy will include a series of meetings with the RFFC Ad Hoc to adaptively build from an outline, to annotated outline, to a draft strategy, to a final strategy. This iterative process will involve outreach and engagement to a broad array of regional partners, including funders, Tribes, counties, agencies, NGOs, RCDs, and others. Meetings, interviews, surveys and workshops will support the NCRP in gathering input from the above groups to inform the development of the Capacity Enhancement Strategy, and review draft versions of the Strategy to ensure it reflects partner priorities. The NCRP Capacity Enhancement Strategy will be reviewed by the NCRP Leadership Council during the drafting process, and adopted by the Leadership Council when completed to their satisfaction.

IX REALLOCATION OF DWR MULTI-BENEFIT DROUGHT RELIEF FUNDS

BACKGROUND: URBAN AND MULTIBENEFIT DROUGHT RELIEF FUNDING

In 2021, the California Department of Water Resources (DWR) provided grant funding through the Urban and Multibenefit Drought Relief (UMDR) Grant Program with the following goals:

- to address immediate impacts on human health and safety and on fish and wildlife resources
- to provide water to persons or communities that lost or were threatened with the loss or contamination of water supplies

The NCRP received 25 project proposals to be considered for inclusion into the NCRP Urban and Multibenefit Drought Relief Grant Proposal for submittal to DWR over two rounds in 2022. Funding Awards were made by the NCRP Executive Committee to 17 Priority Projects for a total of \$8,592,756. More information about the regional submittals and process can be found at the following [link](#) which includes the [NCRP Urban and Multibenefit Drought Relief Project Review and Selection Process Guidelines, 2022](#) and TPRC review summaries.

UMDR FUNDING REALLOCATION PROCESS

In the fall of 2023, the Humboldt County Contract Administration team was informed that the Bear River Band of Rohnerville Rancheria (BRBRR) will not be able to use their full awarded funds for the *BRBRR Reclaimed Water Fire and Drought project*, due to staffing issues. BRBRR has determined that they can use only \$200,000 of their \$1,278,558 award, leaving \$1,078,558 to be reallocated. They also confirmed that they don't need more funding for their BRBRR Well Replacement Project under the same grant. DWR has confirmed that the NCRP can reallocate the grant funds to other projects within the UMDR Implementation grant agreement.

The NCRP Leadership Council approved a policy in 2021 that covers budget reallocation situations, though has never needed to exercise the protocol to its fullest extent. NCRP Staff recommend that the NCRP TPRC and LC consider the lessons learned from the current process to refine the policy in the future. The NCRP Reallocation Process excerpted from the [NCRP Policies & Procedures Handbook](#) is below and includes notes in **[bracketed dark red]**.

i. PROJECT BUDGET UNDER-RUNS AND FUNDING REALLOCATION PROCESS, 2021

Background: In some cases, a NCRP sub-grantee may complete their project under budget or otherwise not expend their entire grant allotment. Depending on the funding source, the reallocation of available funds to another project *within the existing suite of projects approved by the LC* may be allowed. Reallocation of funding may be necessary for a variety of reasons. Potential scenarios include when a project is completed under-budget, or when a sub-grantee elects not to implement their approved project or is determined to be substantially out of compliance with the sub-grantee agreement. Another potential scenario is the availability of excess funds from the grant administration budget category. In accordance with the terms of the master grant agreement, the NCRP may allow reallocation of funds to another project within the existing suite of approved projects to supplement budget short-falls and/or expand the current scope of work to increase the project benefits. Funds will not be reallocated to a project not included within the existing suite of projects. NCRP staff will have the discretion to determine if a portion of the reallocation is necessary to supplement the grant administration budget.

NCRP Project Funding Reallocation Process

1. For amounts less than \$50,000, NCRP staff will use discretion to reallocate the funds to an eligible project within the existing suite of projects with a priority for:
 - a. Supplementing budget shortfalls.
 - b. Supplementing a project that received less than the requested amount during the original selection process.

[N/A – budget amount more than \$50,000]

2. For amounts greater than \$50,000, project funding reallocation will occur, to the greatest extent feasible, within the County or Tribal region where the original project is located, and to a project that is within the existing suite of projects approved by the LC. LC members from the County or Tribal region where the original project is located will determine which projects receive reallocation and the amount of funding.
 - a. If the original funds are from a non-Tribal project, they will be made available to another project within the existing suite of projects in the county where the original project was located. The LC members representing that County will determine which projects receive reallocation and the amount of funding.

[N/A – the project is a Tribal project]

- b. If the original funds are from a Tribal project, the funds will be made available to another project within the existing suite of projects in the Tribal region where the original project was located. The LC member representing that Tribal region will determine which projects receive reallocation and the amount of funding.

[The BRBRR is the only UMDR Tribal project sponsor located within the Central Region; they confirmed that they don't need more funding for their BRBRR Well Replacement Project under the same grant (see the [NCRP Tribal Representation Process](#) for a list of Tribes by region)]

3. If the County or Tribal region of origin option is not available (i.e., no projects from the County or Tribal region of origin within the project suite need additional funding):
 - a. Staff will announce the availability of funds to project proponents within the full suite of projects and will solicit project requests and description of need from eligible project proponents.
 - b. Staff will determine eligible projects.
 - c. TPRC ad hoc committee will be formed via email or at NCRP meeting if timing allows.
 - d. Ad hoc committee will develop criteria for project reallocation selection.
 - e. Ad hoc committee will develop project reallocation option recommendations.
 - f. LC will review and approve recommendations at the next LC meeting.
 - g. TPRC ad hoc committee will be disbanded.

On December 15th, the Humboldt County Contract Administration reached out to the UMDR project sponsors to request information about budget augmentation for the existing approved project as well as for project expansions. Six UMDR project sponsors indicated that they could use additional funds for their projects and these materials can be found in Appendix E that includes brief project summaries of the current agreements for these projects for context.

The TPRC Ad Hoc was convened and met on January 5, 2024 to develop a process and recommendation to reallocate the \$1,078,558 in funding for the UMDR grant to present to the LC for review and consideration during the January Quarterly Meeting.

TPRC AD HOC RECOMMENDATION

The TPRC reviewed the project sponsor responses and discussed various methods for reallocating the funds. It was determined that using the original proposal TPRC scores was the fairest way to reallocate the funds to these projects as these scores reflect the proposal criteria approved by the LC and are listed in the [NCRP Urban and Multibenefit Drought Relief Project Review and Selection Process Guidelines, 2022](#). The following table describes the TPRC Ad Hoc reallocation recommendation for LC review and consideration.

The TPRC Ad Hoc also would like authorization to debrief the reallocation process and make recommendations for process and policy improvements to be reviewed by the LC during the April Quarterly Meeting.

Organization, Project Name	Location / Area Served	Current UMDR Grant Fund Amount	Funding Request: Existing Scope Minimum Budget	Funding Request: Existing Scope Maximum Budget	Funding Request: Project Expansion Minimum	Funding Request: Project Expansion Maximum	TPRC Ad Hoc Recommended Budget
Resighini Tribe, Conservation Measures to Address Drought for the Resighini Rancheria	Northern Tribal	\$283,264.00	\$600,000.00	\$1,500,000.00	\$0.00	\$0.00	\$843,983.78
Watershed Research and Training Center, Browns and Tule Creeks Drought Resiliency Storage and Forbearance Project	Trinity	\$500,000.00	\$12,074.22	\$13,574.22	\$70,290.11	\$79,290.11	\$13,574.22
Salmonid Restoration Federation, Redwood Creek, South Fork Eel Storage and Forbearance Program	Humboldt	\$342,000.00	\$100,000.00	\$200,000.00	\$0.00	\$0.00	\$100,000.00
Weott CSD, Improvements - Storage Tanks Construction	Humboldt	\$548,000.00	\$54,000.00	\$59,000.00	\$0.00	\$0.00	\$59,000.00
Briceland Community Services District Water Supply Enhancement *	Humboldt	\$303,400.00	\$7,000.00	\$83,000.00	\$28,000.00	\$55,000.00	\$62,000.00
Fieldbrook Glendale Community Services District, Water Tank Retrofit Project **	Humboldt	\$1,218,745.00	\$858,453.00	\$1,107,714.00	\$0.00	\$0.00	\$0.00

\$3,195,409.00 \$1,631,527.22 \$2,963,288.22 \$98,290.11 \$134,290.11 \$1,078,558.00

* This project is included in the Prop 1 Round 1 grant and was awarded \$1,076,625.00.

** This project is included in the Prop 1 Round 1 grant and was awarded \$314,744.00

X NCRP HANDBOOK - HISTORY, CURRENT STATE, POTENTIAL UPDATES

The [NCRP Policies and Procedures Handbook](#) (Handbook) documents the direction, guidance and decisions of the NCRP Leadership Council since its inception in 2005. The Handbook includes information on the various roles of NCRP bodies (eg, Leadership Council, Technical Peer Review Committee, ad hoc committees), as well as the roles of the NCRP staff team (currently comprised of representatives from Humboldt County, Sonoma Water, California Indian Environmental Alliance, and West Coast Watershed). Every decision made by the NCRP Leadership Council (formerly Policy Review Committee) is documented in the Handbook. The Handbook is formally linked to the NCRP [Memorandum of Mutual Understandings](#).

The Handbook serves multiple purposes:

- a) To document NCRP mission, goals, objectives and principles, as well as detailed information about how the NCRP works in a manner that is transparent to all partners and the general public;
- b) To demonstrate to funding partners that NCRP has fair, equitable and objective criteria and transparent processes for prioritizing its activities and allocating partner funding;
- c) To provide helpful background information to new Leadership Council, Technical Peer Review Committee and staff team members during the orientation and onboarding process;
- d) To support the NCRP Staff team in carrying out the direction of the NCRP Leadership Council in an efficient and effective manner

The NCRP Handbook is an adaptive document, and has been revised multiple times over the life of the NCRP based on lessons learned and new information. The NCRP Executive Committee and TPRC Co-Chairs have committed to more regular strategy meetings with the NCRP Staff Team to address key challenges and opportunities, and these meetings will serve as an opportunity to make proposed updates to the NCRP Handbook for consideration by the full NCRP Leadership Council during quarterly meetings.

During the NCRP meeting in Eureka in October 2023, NCRP Leadership Council and Technical Peer Review Committee discussed some potential updates to the Handbook, including ensuring that the Handbook reflects the need for resources to be provided to economically challenged LC and TPRC members to actively participate in NCRP meetings. Additional discussions during meetings held with Tribal LC and TPRC members, as well as North Coast Tribal representatives during Tribe-to-Tribe meetings have resulted in additional potential updates to the Handbook. Following is a list of potential updates to the Handbook for discussion during the January 19 meeting, with the expectation that NCRP staff will use this discussion to inform proposed updates to the Handbook in April 2024.

- Tribal engagement & DAC goals and specific principles reflected in handbook:

- Targets and criteria for Tribes and DACs for all funding awards and projects (minimum or a range)
- How to use targets and criteria to drive LC priorities and outcomes, as opposed to having LC members engaging in detailed review of grant applications (per past LC direction)
- CIEA role:
 - Update to more strongly reflect CIEA role in ensuring Tribal engagement (planning, priorities, projects, convening North Coast Tribes), as funding allows
 - Taking input from representatives from 35 North Coast Tribes and ensuring that input is represented in all NCRP plans, programs, policies, project portfolio, criteria, targets
- Stipends, travel, hotel costs, funds for attending meetings
 - NCRP staff to break out the different recipients for our applications for each of these capacity support options (reflect in Handbook and/or include in NCRP Capacity Enhancement Strategy, linked to Handbook)
 - Develop and reflect simple needs-based criteria for making decisions about allocating funding for DACs and Tribes that need support to participate in NCRP
 - NCRP will seek gap funding to (make up the balance of cost that can't be reimbursed from state/fed grant sources, as their support often limits hotels/food etc.
- Transparency re: how NCRP is allocating resources and what staff are accomplishing - staff forecasting and reporting and updating on projected work and accomplishments at every LC meeting, and on website
 - Document Handbook updates that staff can make on a rolling basis (appendices)
 - Reflect the NCRP Adaptive Planning and Prioritization process in the Handbook
 - Letters of Support – reflect updated direction from EC
 - Pilots and demonstration projects – prioritization and selection process
 - Updated staff roles - CIEA lead on Tribal Leadership Council and TPRC preparatory meetings and discussions, Outreach to NC Tribes, Tribal trainings, workshops, coordination of Tribal Technical Assistance, ensuring Tribal participation in NCRP quarterly meetings
 - Decision making - how to address the desire to gather and reflect input from non-LC key partners? Thirty-five federally recognized Tribes, non-federally recognized Tribes, other entities and partners?
 - Enhance statements on NCRP Alignment with agency funding requirements (eg, equipment)

STAFF RECOMMENDATION

- Authorize the NCRP Executive Committee and TPRC Co-Chairs to work with staff on Handbook refinement and updating
- Bring updated Handbook to the Leadership Council for consideration and approval in April 2024

XI CONSENT ITEMS: SLATE OF STAFF RECOMMENDATIONS

A. Governor's Office of Planning Grant

NCRP was awarded at \$650,000 grant from the Governor’s Office of Planning and Research Regional Resilience Grant Program (RRGP) to develop a regionwide climate adaptation plan.

Staff Recommendation: Authorize Humboldt County as the Administrative and Contracting lead for the NCRP to enter into a grant agreement with OPR to implement this grant. NCRP staff to develop a detailed work plan for review with the RFFC Ad Hoc Committee, and review by the Leadership Council at the April 2024 meeting.

B. State Water Resources Control Board Contract

NCRP was awarded a \$3,185,960 contract to act as a Technical Assistance (TA) provider in the North Coast region, in collaboration with the North Coast Regional Water Board. The project will involve: selecting sub-contractors to investigate Tribal and community wastewater infrastructure needs throughout the region; to prioritize high priority projects based on criteria such as threat to human health and water quality; and to develop plans and Clean Water State Revolving Fund funding applications. NCRP expects to carry out this TA contract through February of 2026. The contract will service publicly owned or managed community/Tribal wastewater service providers in the North Coast region, limited to systems that are small and economically disadvantaged. Over the course of this contract period, NCRP and its partners hope to help facilitate the submission of up to 24 planning and/or construction CWSRF grant applications.

Staff Recommendation: Authorize Humboldt County as the Administrative and Contracting lead for the NCRP to enter into a contract with the State Water Board. NCRP staff to develop a detailed work plan for review by the Leadership Council at the April 2024 meeting.

C. Quarterly Forecasting/Projections and Quarterly Reporting

NCRP staff have provided regular updates in the NCRP meeting materials for each quarterly meeting, as well as providing a dashboard of accomplishments and impacts over the life of the NCRP. NCRP staff continue to refine project tracking and performance reporting with the intention of informing the Leadership Council, Technical Peer Review Committee, partners, funders and elected officials about the work and impact of the NCRP, and the return on investment to the taxpayers and the community. The NCRP Leadership Council has requested brief overviews of NCRP work plans, as well as reporting on how those workplans have been achieved. NCRP staff are proposing an ensemble approach to quarterly projections and follow up quarterly reporting during each quarterly meeting. These quarterly projections and reporting would build on new project management and reporting tools that the staff team are developing to reflect Leadership Council direction to move towards a fully integrated programmatic approach (rather than just grant based projections and reporting), and would complement or be integrated with other existing reporting.

Staff Recommendation: Provide projections and reporting on NCRP staff work plans at each quarterly meeting, and continue to refine based on Leadership Council input on the effectiveness of this approach.

XII 2024 QUARTERLY MEETING DATES & LOCATIONS (IN PERSON)

- January 19, 2024 (Ukiah)
- April 25-26, 2024 (Weaverville)
- July 19, 2024 (Yreka)
- October 18, 2024 (Del Norte)

XIII UPDATES

A. REGIONAL ADMINISTRATOR & PROJECT IMPLEMENTATION UPDATE

Overview: The County of Humboldt acts as the Regional Applicant and Regional Manager of grant funds on behalf of the NCRP. The Humboldt Regional Administrator Team (Admin Team) continues to collaborate with funders, NCRP consultants, and local project sponsors (LPS) to ensure quality grant deliverables and timely reimbursement payments. Members of the Admin Team are available to discuss suggestions or concerns regarding their work on behalf of the NCRP; see contact list below.

B. ACTIVE IMPLEMENTATION GRANTS

Grant Name	Grant Award Amount	Grant Award Spent/Invoiced	Funding Agency	Timeline	
				Grant Agreement	Completion
Prop 1 Round 1	\$14,884,537	\$7,108,146	DWR	April 2020	June 2025
Urban/Multi-benefit Drought Relief: Implementation	\$7,907,271	\$2,636,365	DWR	March 2022	April 2026
Urban/Multi-benefit Drought Relief: Planning	\$685,485	\$342,743	DWR	June 2022	Aug 2025
Prop 1 Round 2	\$7,115,463	\$0.00	DWR	Nov 2023	March 2028
Regional Forest Health Pilot	\$10,000,000	\$0.00	CAL FIRE	Dec 2023	March 2029

Proposition 1 Round 1: The LPS made progress during the past construction season, and most are demobilized for the winter season. Six of the twenty projects have completed construction activities. Three LPS have closed out their grants, and three LPS are working on Project Completion Reports to close out their grants. Out of the fourteen remaining projects, thirteen have begun construction. This fall, the Department of Water Resources (DWR) Grant Manager and County of Humboldt staff visited seven project sites with the LPS in Mendocino and Humboldt Counties. It was a great opportunity for our LPS to showcase their projects and for DWR to obtain a full understanding of the complexity of our region’s water related issues. The Admin Team continues to provide

grant agreement administration support and coordinate with the LPS and DWR to secure approval for construction activities, invoice payments, and advance payment accountability reporting.

Proposition 1 Round 2: On November 22, 2023, the Proposition 1 Round 2 grant agreement between DWR and the County of Humboldt was executed. The Admin Team is actively working to finalize the Sub-grant agreements with the eleven LPS. A request for an advance payment of funds is being prepared on behalf of eight LPS for a total of \$2,069,824. One LPS has already submitted the materials to secure approval for construction. The Admin Team is beginning to provide orientations to the LPS and is actively providing grant agreement administration support.

Urban & Multibenefit Drought Relief Grants: The LPS continue to make progress on the planning and implementation projects included in the two associated grant agreements. Eight out of the fifteen LPS that received implementation funding have completed CEQA and designs for their projects and have been cleared to commence construction activities, and seven LPS have initiated construction. Two LPS have completed the construction implementation and are working on their Project Completion Reports to close out their grant this winter. One project is scaling back the scope of work, due to insufficient staffing levels, and will not be using approximately \$1 million of the grant funds. The Admin Team followed the steps provided in the funding reallocation policy from the [NCRP Policies & Procedures Handbook](#) to identify the LPS in need of additional funding. Six LPS responded with requests to be considered for receiving a portion of the available funds. These requests were reviewed by an Ad Hoc committee of the NCRP Technical Peer Review Committee (TPRC). The NCRP Leadership Council will be considering reallocation recommendations from the TPRC Ad Hoc committee at their January 19, 2024, quarterly meeting. The Admin Team continues to provide grant agreement administration support and coordinate with all LPS and DWR to secure approval for construction activities, invoice payments, and advance payment accountability reporting.

Regional Forest Health Pilot: CAL FIRE awarded the NCRP a \$10 million grant to implement the Regional Forest Health Pilot. This program was developed in collaboration with the California Wildfire and Forest Resilience Task Force (Task Force) and designed to be one of the implementing engines, furthering the goals of the California Department of Conservation's (DOC) Regional Forest and Fire Capacity (RFFC) Program (see more about the associated RFFC planning grant below). The NCRP Regional Forest Health Pilot will be a testbed intended to result in a regional, landscape scale portfolio of projects that implement the goals of the CAL FIRE Forest Health Program. It will be used to evaluate opportunities to connect CAL FIRE's Forest Health program with the priorities outlined in the NCRP's [Regional Priority Plan](#) funded by the RFFC Program. In collaboration with NCRP, CAL FIRE, and Task Force staff, the Admin Team developed a detailed scope of work and budget and executed a grant agreement for these funds in late December 2023. The Admin Team is now in the process of reviewing and incorporating CAL FIRE Forest Health Regional Grant Pilot guidelines into subgrantee agreement templates and assisting with the development of associated NCRP project solicitation materials.

C. ACTIVE PLANNING GRANTS

Grant Name	Grant Award Amount	Funding Agency	Timeline	
			Grant Agreement	Completion
Tribal Engagement & Economic Opportunity for Disadvantaged Communities (DACTI)	\$2,650,000	DWR	April 2017	Oct 2023
Regional Forest and Fire Capacity - Round 1	\$4,037,500	Natural Resources Agency/Department of Conservation	May 2019	March 2024
Regional Forest and Fire Capacity - Round 2	\$13,560,000	Department of Conservation	November 2021	December 2027
Fire Response Capacity Project	\$400,000	Humboldt Area Foundation & Wild Rivers Community Foundation	November 2021	Nov 2023 (with ongoing elements)
Woody Feedstock Aggregation Pilot Project	\$700,000	Governor's Office of Planning and Research	February 2022	March 2025
Actionable Lidar-Based Data for Wildfire Prevention Planning, Response, and Rehabilitation on California's North Coast	\$123,656	National Aeronautics and Space Administration	Oct 2022	Oct 2024
Riparian Corridor Regional Work Plan	\$45,000	Resources Legacy Fund	August 2022	Dec 2024

Tribal Engagement & Economic Opportunity for Disadvantaged Communities or “DACTI”: After almost six years, the DACTI project ended in October 2023. The Humboldt Admin Team has been working closely with the core NCRP consultant staff, West Coast Watershed (WCW) and the California Indian Environmental Alliance (CIEA) to ensure all final work products are submitted and meet the needs and expectation of the DWR.

Regional Forest and Fire Capacity (RFFC) Program Block Grants: The Humboldt Admin Team continues to work toward the goals of the RFFC Program in close coordination with WCW and CIEA, with County staff providing grant agreement administration and project management support. The California Department of Conservation (DOC) and the Natural Resources Agency (NRA) continue to provide program guidance as the RFFC Program unfolds. The Admin Team continues to administer the two associated RFFC grant agreements, manage consultant professional services agreements, and complete tasks related to other funds leveraged through the RFFC program. This program aims to support the rapid increase of wildfire, forest, and community resiliency projects through refining and implementing NCRP’s [Regional Priority Plan](#), supporting the enhanced capacity of regional partners, and developing a substantial suite of priority projects ready for implementation.

A term extension request is being prepared for the Round 1 RFFC Grant Agreement. The extension will allow the Admin Team to ensure that all project objectives are achieved.

Fire Response Capacity Project: This grant was awarded by the Humboldt Area Foundation and Wild Rivers Community Foundation to support a pilot project intended to strengthen the long-term sustainability of Tribal and very rural fire response programs, through capacity building. All funds under the award have been received and allocated to support project objectives through Oct 2024. A phase one Final Report was delivered in November 2023 – “A Strategy for Enhancing Long Term Capacity in Tribal and Rural fire Agencies in the North Coast Region”. The second phase of the project includes direct capacity assistance, in the form of direct grants for equipment and training and technical assistance for the development of detailed Capacity Enhancement Plans and some grant writing support. The Admin Team is administering subgrantee agreements with the Hoopa Valley Tribe for the Hoopa Fire Department and Hoopa Fire and Rescue; the Yurok Tribe for the Yurok Fire Department; and the Tolowa Dee-ni’ Nation to support their fire program. A significant effort went into getting these agreements drafted and approved this quarter and they should all be fully executed and on their way to completion by the next quarterly Admin Report.

Woody Feedstock Aggregation Pilot Project: The County of Humboldt, on behalf of the NCRP, was selected as one of five public agencies to lead pilot projects to develop and provide regional strategies to improve feedstock supply chain logistics in order to produce community fire resilience benefits. The Admin Team has been working closely with other core NCRP Staff as well as partners with the Trinity County Watershed Research and Training Center. Three subgrantee agreements have been developed with local project sponsors to support the Mendocino Reciprocity Cooperative, Dinsmore, and Sonoma County Woody Feedstock pilot projects. A significant effort went into getting these agreements drafted and approved this quarter and they should all be fully executed and on their way to completion by the next quarterly Admin Report.

Riparian Corridor Regional Work Plan: This funding, provided by the Resources Legacy Fund, is supporting the development of a detailed scope of work to share with funders for the creation of an aquatic ecosystem and working lands conservation plan for the North Coast Region. A grant agreement has been executed and project work is ongoing. Progress on this project hinges on completing the USGS Lidar data acquisition process described below. The grant agreement has been extended once more through December 31, 2024.

Actionable Lidar-Based Data for Wildfire Prevention Planning, Response, and Rehabilitation on California’s North Coast: The NCRP worked with regional and state partners to secure funding for the “Filling the gaps in lidar data for Northern California” project which is supporting the acquisition and processing of lidar data by the U.S. Geological Survey (USGS). Subsequently, the NCRP was selected to receive funds (\$149,466) from the National Aeronautics and Space Administration (NASA) to support the “Actionable Lidar-Based Data for Wildfire Prevention Planning, Response, and Rehabilitation on California’s North Coast Project”. The Project will process the lidar data collected by the USGS to create a unified point cloud and derived products to support wildfire planning, response, and recovery for the North Coast Region. The Admin Team continues to administer the grant agreement with NASA as well as the associated professional services agreement with the implementing consultant team. Progress on this project hinges on completing the USGS Lidar data acquisition process described above.

ADMIN TEAM CONTACTS		
Name	Contact Information	NCRP Admin Role
Hank Seemann, Deputy Director	hseemann@co.humboldt.ca.us	Program Oversight
Cybelle Immitt, Natural Resources Planning Manager	cimmitt@co.humboldt.ca.us	Regional Administration Team Management and Program Oversight
Denise Monday, Senior Environmental Analyst	dmonday@co.humboldt.ca.us	Lead Admin for IRWM Prop. 1 and Urban & Multi-benefit Drought Relief
Julia Cavalli, Senior Environmental Analyst	jcavalli1@co.humboldt.ca.us	Lead Admin for DACTI and RFFC planning grants and associated demo projects (including leveraged multi-benefit grant agreements)
Lauren Rowan, Environmental Analyst	lrowan@co.humboldt.ca.us	Lead Admin for Prop. 84 Final Round and admin support for Prop 1 and NCRP planning grants

B. PROJECT DEVELOPMENT AND TECHNICAL ASSISTANCE

The NCRP accepts Proposals for Technical Assistance to Tribes and economically disadvantaged communities to support project development and grant applications for the following programs:

- NCRP Regional Forest & Fire Capacity (RFFC) program
- NCRP CAL FIRE Forest Health Pilot program
- Other funding programs for projects that improve forest health, increase wildfire resilience, and help communities and ecosystems address and adapt to climate change

Selected applicants receive technical assistance directly from NCRP-approved technical consultant providers and services may include organizational capacity building, strategic planning, grant development, preliminary project design/planning, site assessments, mapping and GIS analysis, permitting, project benefits quantification, and cost estimates. All proposals, including supporting documents, are submitted via the [NCRP Project Tracker](#).

Proposals are accepted on a rolling basis via the NCRP Project Tracker and are reviewed quarterly: February 1, May 1, August 1, November 1. Following are the Technical Assistance projects submitted in 2023.

PROJECT SPONSOR, PROJECT NAME	TRIBAL REGION, COUNTY	STATUS	PROJECT DESCRIPTION
<u>Briceland Volunteer Fire Department, Briceland VFD Wildfire Resilience Project</u>	Humboldt	Completed	Briceland Volunteer Fire Department (Briceland VFD) is seeking technical assistance, including help attaining necessary environmental permits, mapping, and grant preparation, to develop a wildfire resilience/fuels reduction project on Old Briceland Ridge. The project will increase wildfire protection of Briceland Road, the primary access route for the many communities west of Highway 101, by developing a comprehensive fuels treatment along a strategically located ridge separating this corridor from large timberland tracts to the south. Work will include 6 miles of ridgetop shaded fuel break, 250 acres of adjacent prescribed burning, and 36 acres of fuels treatment along Old Briceland Road.
<u>ORE-CAL RCDC, Collier Interpretive and Information Center Educational Display Repair and Outdoor Signage Project</u>	Siskiyou	Work in progress	CIIC is requesting technical assistance for two distinct but interrelated projects. The first is technical assistance to repair an indoor topographic display of the county integrated with video and information for education and to raise awareness of tourism and recreation opportunities and drought, Climate Change and how inter-regional cooperation can help to conserve our resources and way of life in Siskiyou County. The second technical assistance request is to develop a world class educational nature walk along the banks within the rest area for visitor education and enjoyment. Layout, planning, sign design and content expertise are needed to make this project happen.
<u>ORE-CAL RCDC, COS Forestry and AG Program - TA for Development</u>	Siskiyou	Work in progress	Ore-Cal RC&D Council is requesting Technical Assistance to apply for CalFire's Wood Products and Bioenergy Business and Workforce Development Grant for 2022-23. Ore-Cal requests Kim Carr Consulting services to write this grant. Kim wrote a grant to fund such a program for Lake Tahoe Community College, Kim is familiar and respected by the funding agency with success in past applications. The program at Lake Tahoe CC is seeing overflowing classes, recognized as a workforce development program producing employable workforce to industry certification standards.
<u>Hoopa Fire Safe Council, Hoopa Fire Safe Council - TA for Strategic Planning</u>	Central Tribal Region Humboldt	Work in progress	In partnership with the Hoopa Wildland Fire Department, this spring a group of Hoopa residents re-vitalized the Hoopa Fire Safe Council, which had been incorporated as a Tribal non-profit several years ago but hadn't continued to organize. The group identified two primary goals: to encourage residents to create defensible space around their homes; and to encourage residents to work with the fire department to safely conduct small cultural burns on their property. The group needs a strategic plan to guide activities going forward.

PROJECT SPONSOR, PROJECT NAME	TRIBAL REGION, COUNTY	STATUS	PROJECT DESCRIPTION
UCCE Humboldt, Humboldt County Prescribed Burn Association Southern Humboldt Technical Support	Humboldt	Work in progress	University of California Cooperative Extension (UCCE) is requesting technical assistance to support the further development of the Humboldt County Prescribed Burn Association in the greater Southern Humboldt area. The HCPBA is a community-based prescribed fire organization that assists landowners in planning and implementing prescribed fire projects. The requested technical assistance would allow the HCPBA to increase the number of planned and completed projects, expand the capacity of the organization, improve the ecological advisory process, and develop a cultural burn advisory program.
Jacoby Creek Land Trust, Jacoby Creek Riparian and Wetland Restoration Project - Phase 1 Planning and Acquisition	Humboldt	Work in progress	The Jacoby Creek Riparian and Wetland Restoration Project will enhance native salmonid habitat and water quality in the lower Jacoby Creek watershed through acquisition and restoration of four acres along the creek. This project is supported by the Jacoby Creek Water Sustainability and Anadromous Fish Habitat Enhancement Feasibility Study, a planning project that will develop to a 15% design level three community-supported multi-benefit project concepts that enhance aquatic habitat quality and reduce flooding impacts in the lower Jacoby Creek watershed. Technical assistance will support riparian property acquisition that is expected to be funded by the State Coastal Conservancy.
Leggett Valley VFD, Leggett Valley FD Technical Assistance for Hazardous Fuel Reduction Projects	Mendocino	Completed	Leggett Valley Fire Department would like to request technical assistance in developing projects to remove hazardous fuels from along the many narrow, winding, private ingress and egress roads, many that are “one way in one way out”. This project would remove hazardous fuels along approximately 30 miles of private driveways in the Leggett Valley Fire Protection District.
Fruitland Ridge VFPD, Mail Ridge Project, Environmental Compliance TA	Humboldt Mendocino	Application approved	The project will advance planning of a multi-phased fuel reduction project identified as a priority project in the Humboldt County CWPP and other fuel reduction treatments along and adjacent to the crest of Mail Ridge, a prominent geographic feature in southern Humboldt and northern Mendocino Counties. The purpose of the project is to increase fire resiliency, protect nearby communities from fire risk, and make significant progress toward restoration of the traditional role of low intensity fire on the landscape.
Humboldt County RCD, Mail Ridge Project, Forestry TA	Humboldt Mendocino	Work in progress	The project will advance planning of a multi-phased fuel reduction project identified as a priority project in the Humboldt County CWPP and other fuel reduction treatments along and adjacent to the crest of Mail Ridge, a prominent geographic feature in southern Humboldt and northern Mendocino Counties. The purpose of the project is to increase fire resiliency, protect nearby communities from fire risk, and make significant progress toward restoration of the traditional role of low intensity fire on the landscape.

PROJECT SPONSOR, PROJECT NAME	TRIBAL REGION, COUNTY	STATUS	PROJECT DESCRIPTION
Trees Foundation, Mail Ridge Project, Prescribed Fire TA	Humboldt Mendocino	Work in progress	This project will advance project planning of a ridge line fuel break and associated forest health treatments along Mail Ridge in southern Humboldt County. Conceptualized by the Southern Humboldt Fire Safe Council, the project at the heart of this request for technical assistance will improve forest health, mitigate wildfire risk, ensure that the forests of southern Humboldt County continue to sequester carbon into the future, protect communities, and help the state meet its emissions reduction and climate change adaptation goals. This technical assistance request will help position the project for a future CAL FIRE Forest Health Grant Program application.
Native Health in Native Hands, N-Shong Konk' (Good Fire)	Mendocino	Contracting in progress	Native Health in Native Hands' proposed project N-Shong Konk' (Good Fire) will provide direct benefits to all communities, including tribal members from multiple area tribes. We will organize, support, and provide training opportunities and equipment for tribal members to be engaged in prescribed fire practices and include cultural elements. Including cultural elements is supportive of cultural revitalization efforts and brings important elements of ecological restoration. Our goal is fire safe communities that also have increased access to, and knowledge of, traditional foods that benefit from cultural fire.
Trinity Center VFD, North Trinity Lake Wildfire Response Plan	Trinity	Work in progress	The Trinity Center Volunteer Fire Department wishes to promote coordination of the many projects which are being proposed by various entities to reduce fuel loads and protect communities in the north Trinity Lake area. The product would be an overall plan which identifies gaps, needs, and potential funding sources. In addition, the Volunteer Fire Department wishes to develop a response plan to future wildfires, which incorporates lessons learned and vulnerabilities identified during the 2021 River Complex .
ORE-CAL RCDC, Ore-Cal NEPA-CEQA Team - TA for development	Siskiyou	Application approved	This project seeks to develop a stand-alone interdisciplinary planning team to help economically disadvantaged communities and Tribes located in rural settings with project development and project planning, with an emphasis on providing NEPA/CEQA services, which is a major barrier for many entities seeking to plan and implement forest health projects.
Sherwood Firewise, Sherwood Firewise: Creating Defensible Space on Vacant Parcels - TA for GIS/Mapping	Mendocino	Completed	The Brooktrails subdivision is considered by fire agencies to be one of the highest risk areas in the state. In addition to being a "one way in and out" community, the subdivision has 1500 homes completely interspersed into the 4500 vacant lots and 2500 acres of forested greenbelt. Due to a building moratorium most of the vacant lots cannot be developed, so many property owners are unresponsive to legal notices requiring them to abate vegetation on the property. TA is requested to create GIS maps with parcel data layers, including property owner data, creating defensible space maps for needed treatment, and conducting outreach to property owners requesting voluntary compliance.

PROJECT SPONSOR, PROJECT NAME	TRIBAL REGION, COUNTY	STATUS	PROJECT DESCRIPTION
Shasta Valley RCD, Slater Fire Rehabilitation Project	Siskiyou	Work in progress	The Shasta Valley Resource Conservation District is seeking technical assistance for CEQA support for a project partnering with the Karuk Tribe to rehabilitate tribal lands burned in the 2020 Slater Fire. This technical assistance will provide support where in-house capabilities are lacking for both the Karuk Tribe and the Shasta Valley RCD. The project will remove standing dead trees, making the removed wood available for tribal community firewood use. Additionally, smaller fuels will be cut and piled, and resprouted hardwoods will be pruned to reduce stems. The units will be understory burned by the Karuk tribe.
SoHum Community Park, Southern Humboldt Community Park (Garberville) Infrastructure and Activity Upgrade - TA for Planning	Humboldt	Contracting in progress	A consortium of supporters of Southern Humboldt Community Park (also known to locals as SoHum Park) comprise present Park uses /users and management, native (Wailaki) goals (reviving native practices and uses) and Institute for Sustainable Forestry goals (improving habitat and vegetation/trees through resiliency practices). There are four main components to the proposed activities, all aimed at improving the resilience of the Park in the face of climate change, fire safety, and bringing back native species valuable to the native tribes that to this day depend on their abundance to support their food and industrial activities.
Southern Humboldt Fire Chief's Association, SHFCA - TA to Develop Administrative Support Position	Humboldt	Work in progress	The Southern Humboldt Fire Chiefs' Association is requesting technical assistance to develop an Administrative Support Position to assist the 17 volunteer fire and emergency response member organizations. With this assistance, an analysis and a regional strategy will be used to create the scope of work and budget for the position. By developing this staff position, the SHFCA will increase the member departments' administrative efficiency. It will also increase interagency cooperation in emergency response, training, and the capacity to assist with fuel reduction, forest health, and fire resiliency efforts. This will result in an increase in health and safety in the Southern Humboldt region.
Northern Mendocino Ecosystem Recovery Alliance, Tan Oak Park Forest Health Workforce Training Center - TA for Development Plan	Mendocino	Work in progress	The Northern Mendocino Ecosystem Recovery Alliance (NM-ERA) mission is to foster forest health in our region and to build a local workforce to do the necessary work. To that end, we plan to build a training center for forest health and resilience jobs, working with the NPO Families and Friends United by AIDS, which owns Tan Oak Park, a non-profit retreat center on Hwy 101 with facilities, water, appropriate zoning and everything but a training hall and a development plan. We are seeking technical assistance to develop a plot plan, infrastructure needs assessment, permitting help, project benefits quantification, forest management plan, and a design/cost estimate for a classroom structure.
Westhaven Community Services District, Two Creeks	Humboldt	Work in progress	The Two Creeks Watershed Conceptual Area Protection Plan draft is in progress. This plan is funded by a current NCRP Technical Assistance Grant. This planning effort has flagged high priority vacant lands along the riparian corridor and

PROJECT SPONSOR, PROJECT NAME	TRIBAL REGION, COUNTY	STATUS	PROJECT DESCRIPTION
<u>Watershed Protection-Conservation Lands</u>			adjacent to CSD lands for public fee title acquisition. The Two Creeks Watershed Protection Plan seeks to maintain and enhance forest health, wildlife habitat and water quality in this coastal watershed. There are three (2) high priority parcels that are currently available (and time is of the essence). The Westhaven CSD requests technical assistance funding for (2) property appraisals to DGS Standards that will be used to support property acquisition.
<u>Albion-Little River Fire Protection District, Water storage tanks for firefighting use in Albion and Little River - TA for plan development</u>	Mendocino	Contracting in progress	This project seeks technical assistance for developing a plan and grant development for funding to install 10-12 water storage tanks in the Albion Little River Fire Protection District to provide water for firefighting use and also to maintain the insurability of properties within the district. Many property owners in the area have had their insurance dropped because of vulnerability to destruction by fire, due in part to the lack of availability of water for fire response.
<u>Kneeland Fire Protection District, Kneeland Fire Protection District Annexation of Goodwill Response Area - TA</u>	Humboldt	Work in progress	The purpose of the project is to help create a sustainable funding source for KFPD's Firewise activities and wildfire response in a 60,000-acre Goodwill Response Area (GRA). The Humboldt County Fire Chiefs' Assoc. has historically committed funding to support our out-of-district services. These funds, representing 40% of our annual revenues, will sunset in July, 2023. To fill the gap, KFPD has been working to annex the GRA but needs additional funds to get across the finish line. We are seeking technical support funds to allow us to continue working with Planwest Partners to: a) develop and submit an application to LAFCo to annex the GRA, and b) draft a ballot initiative that would establish a Special Service Zone for the annexed area with a unique Special Tax to support our response and Firewise activities in the annexation area. The project will support greater fire resiliency associated with increased Firewise activities and fire response across a 60,000-acre, high fire-risk area.
<u>Timber Cove Fire Protection District, Site Planning for TCFPD for a Specialized Septic and Water System Upgrade</u>	Sonoma	Application approved	In an effort to provide multiagency emergency services to all communities within the entire district & surrounding areas, TCFPD has set a goal to provide full-time paid, career firefighters at our existing fire station. In order to achieve this goal, our water & septic systems are in need of upgrades. At present the water system is a limited rain water catchment system. Due to soil percolation issues, the septic system needs special planning and engineering in order to provide the increased services we would like to provide. TCFPD is seeking technical assistance in the planning and design of both systems. This would include site assessment & engineered designs for both. systems.
<u>Tolowa Dee-ni' Nation, Tribal Community Wildfire</u>	Northern Tribal Region	Contracting in progress	The Nation has recently been approved to receive funding from the United States Department of Agriculture- Community Wildfire Defense Program in the amount of \$250,000.00, for

PROJECT SPONSOR, PROJECT NAME	TRIBAL REGION, COUNTY	STATUS	PROJECT DESCRIPTION
Protection Plan Facilitation	Del Norte		the development of a Tribal Community Wildfire Prevention Plan (TCWPP). The Nation is seeking technical assistance to facilitate the development of the TCWPP including: 1. Develop an Outreach Plan to identify and convene key leadership, community members, interested parties, decision makers, and initiate collaboration with federal, state, tribal and local agencies, 2. Develop TCWPP goals and objectives, 3. Develop an Outline for the TCWPP, and 4. Develop a scope of work to inform the request for proposal for the development of the TCWPP. While the Nation is building expert capacity to address these needs in the future, we do not currently have available staff with the intimate knowledge of this particular plan development, contract and project needs.
Mattole Restoration Council, Prosper Ridge Community Wildfire Resilience Project	Humboldt	Work in progress	The Prosper Ridge Community Wildfire Resilience Project will provide strategic fuels treatments on private lands bordering the King Range National Conservation Area, a 68,000-acre Conservation Area managed by the Bureau of Land Management. The project will increase wildfire safety in the neighborhood and improve vital wildlife habitat by restoring Coastal Prairies and improving forest habitat. Project components include: 150 acres of mechanical thinning of undesirable understory shrub and small diameter timber with a diameter breast height (DBH) less than 16” ; 150 acres of hand thinning of undesirable understory shrub and small diameter timber with a DBH less than 16” where slope and access make the use of heavy machinery impossible; 50 acres fuels reduction in Coastal Prairie habitat via mechanical removal of Douglas fir and coyote brush which has encroached into Coastal Prairie habitat due to fire suppression; 100 acres of prescribed fire
Shasta Valley RCD, Siskiyou PBA Structure Development TA May 2023	Siskiyou	Work in progress	The SPBA was started in 2020 with funding support from NCRP for the SVRCD’s “Siskiyou County Collaborative Prescribed Burn Association and Demonstration Project.” The Demonstration Project kickstarted the SPBA for the initial development of a PBA through leadership, training, and two demonstration burns. The SPBA has continued to develop, hosting and participating in burns and trainings throughout Siskiyou County and integrating with PBA efforts throughout the State. SVRCD has maintained a central coordination role for the SPBA despite limited sustained funds to do so. The SPBA wants to revise the guiding documents to reflect SPBA developments and to provide a framework to continue expanding the scope and impact of the SPBA.
Coast Ridge Forest Council, Coast Ridge Forest Council Pathway to Fire	Sonoma	Work in progress	In response to the 2017 fires, an early coalition of stakeholders formed the Sonoma Coast Collaborative to confront the threat of wildfire at a landscape level. While some problems and solutions were addressed individually and in the short term, most require long-term, strategic, and cross-sector coordination. By centralizing this work under the leadership of

PROJECT SPONSOR, PROJECT NAME	TRIBAL REGION, COUNTY	STATUS	PROJECT DESCRIPTION
<u>Resilient Landscapes on the Sonoma Coast</u>			the Coast Ridge Forest Council, we aim to develop a comprehensive plan to reduce wildfire risk to people, communities, and natural and cultural resources while sustaining and restoring healthy, resilient fire-adapted forests. This collaborative approach relies on local knowledge and expertise while benefitting from the combined strengths of a robust network of partners with the experience and ability to improve vegetation mapping, navigate CEQA, inform decision-making based on the best available data and science, conduct community outreach and education, and coordinate vegetation management projects throughout the region.
<u>Regenerative Forest Solutions, Small-Diameter Utilization Feasibility Study</u>	Sonoma	Contracting in progress	Regenerative Forest Solutions (RFS) is a Sonoma County based non-profit organization providing organizational and leadership capacity and is working to research and write a feasibility study for small-diameter tree utilization in Sonoma County. The study will work with data and spatial technical advisors to meet the projects goals to: analyze feedstock quantity and quality; establish investment resources required; assess the benefits of small-diameter utilization for our communities and ecosystems; and, research potential frameworks to ensure that onsite ecology is less compromised during woody feedstock removal. The Sonoma Mendocino Economic Development District and other local entities have identified the creation of more vibrant wood product industries in the region as a gap toward increasing viability of wider spread forest health practices. The FS will determine best next steps toward multiple economic and environmental goals.
<u>Rural Resilience Project, Navarro Watershed Raincatch Initiative</u>	Mendocino	Work in progress	The Rural Resilience Project's Groundwater Dependency Reduction Program targets disadvantaged communities in Mendocino County. A key aspect is the Navarro Watershed RainCatch Initiative, which reduces groundwater dependency via sustainable rainwater harvesting. The project focuses on forest health and wildfire resilience. Notably, a 350,000-gallon reservoir and a catchment pond provide critical water sources for firefighting, enhancing community resilience.
<u>Round Valley Indian Tribes, Learning to Burn Prescribed Fire Training Project</u>	Mendocino	Work in progress	Learning to Burn is a project intended to increase the knowledge of the Round Valley Tribal Community on the many topics of fire prevention and fire management techniques that can promote forest and river health. Tribal members, with a "burning" desire to be a fire practitioner, will be provided an opportunity to learn about the multi-faceted system of the fire management industry and the science behind forest health. This project will provide tribal members access to hands-on fire training intended to increase knowledge and interest in the value of forest health and how to prevent devastation caused by wildfires.

PROJECT SPONSOR, PROJECT NAME	TRIBAL REGION, COUNTY	STATUS	PROJECT DESCRIPTION
Mattole Restoration Council, Mattole TREX Oak Woodland Prescribed Burn Permitting Phase 2.0	Humboldt	Work in progress	MRC was awarded a CalFire Wood Products Workforce Development grant to increase prescribed fire capacity in the Mattole watershed via S-212 chainsaw training and TREX prescribed burns. We have been working with BBWA on a CalVTP CEQA pathway to permit a burn unit on private land in Honeydew CA, which was much more complicated than anticipated. We are seeking matching technical assistance to complete CEQA environmental compliance- specifically late season botanical surveys, filing with Board of Forestry and pre-implementation surveys if budget allows.

C. LEGISLATION UPDATE

The 2024 legislative session is officially underway as the Legislature reconvened on January 3, 2024, and the action has already begun. The beginning of each legislative session is marked with the Governor unveiling a proposed budget by January 10, and with the Legislative Analyst’s Office (LAO) projecting a \$68 billion deficit in the backdrop Governor Newsom produced his 2024-25 budget proposal with a more optimistic approach.

The most notable part of the budget proposal is that the Governor and Department of Finance (DOF) are projecting a \$37.8 billion deficit, with the Governor and DOF projecting \$15 billion more in revenue than LAO and also accounting for other cost reductions unknown to the LAO in December. The deficit is largely driven by the steep decline in the stock market that took place during 2022 that finally showed up on the state's books in November when all 2022 tax filings were finally made due. The IRS had provided extensions through November to tax filers in 55 of the 58 counties in California. To balance the \$38 billion deficit, the Governor is proposing a mix of tapping into state reserves (\$13.1 billion), reductions (\$8.5 billion with \$2.9 billion coming from various climate reductions), internal borrowing (\$5.7 billion), delays (\$5.1 billion), fund shifts (\$3.4 billion with \$1.8 billion shifted from the General Fund to the Greenhouse Gas Reduction Fund), and deferrals (\$2.1 billion).

In his press conference, the Governor noted that the state funding for the climate budget would be reduced from \$54 billion to \$48 billion but will be bolstered by \$10 billion of federal investments. Noticeably absent from the Governor's press conference and accompanying budget documents is any mention of a climate bond, however, the Governor's Climate Advisor Lauren Sanchez noted during a stakeholder briefing that the Administration remains open to the climate bond proposals currently pending in the legislature but would not elaborate on any details of the Administration's thinking on a climate bond.

Digging into what’s actually in the budget proposal that pertains to NCRP is a mixture of bad and less bad. In the bad category are proposed cuts to Department of Water Resource’s (DWR) Forecast

Informed Reservoir Operations program, somewhere in the \$1 to \$3 million range, as well as a \$439 million reduction to watershed resilience programs housed at DWR and the Wildlife Conservation Board. Also in the bad category are significant cuts to the State Coastal Conservancy's budget to combat sea-level rise (\$221 million) and provide coastal protection and adaptation (\$171 million). On the less bad front, the Governor's budget proposes to reduce the wildfire resilience and forest health budget by \$100 million, including funding for a pilot program on converting biomass to hydrogen/biofuels, from the \$2.7 billion total. The budget maintains funding for the Regional Forest and Fire Capacity (RFFC) Program and Fire Prevention Grants Program by shifting the source of these funds from the General Fund to the Greenhouse Gas Reduction Fund.

While the budget will surely dominate the conversation in 2024, legislative business will continue mostly undeterred. The early scuttle is focused on the committee changes in the Assembly resulting from Assemblymember Rivas taking over as the Speaker. For NCRP we focus in on Assemblymember Wood who has announced that 2024 will be his final year in the Legislature. Dr. Wood is no longer chair of the Assembly Health Committee, a position he has held for a number of years, but he has moved into the circle of leadership as he now has the title of Speaker Pro Tempore and is the presiding officer over all floor sessions. Dr. Wood is also now a member of the Utilities & Energy Committee and remains a member of the Natural Resources Committee.

Over in the Senate, the focus is on February 5 as that is the date that Senator McGuire will assume the role of Pro Tem. Rumors abound as to whether Sen. McGuire will make sweeping changes to committee chairs and membership rosters that will be left as rumors for the purpose of this update.

The legislative introduction deadline is February 16 and there will be some 1500 bills introduced by the time the deadline passes. Two bills from last year that will continue to be part of the conversation are the climate resilience bonds, AB 1567 (Garcia) and SB 867 (Allen). AB 1567 made it to the Senate and SB 867 made it to the Assembly yet negotiations between the two houses has been minimal. In order to qualify for the November 5 ballot, a bond must pass the Legislature and be signed by the Governor by June 27 and the activity around these two proposals will assuredly increase as we move from winter to spring.

D. EXECUTIVE COMMITTEE, LEADERSHIP COUNCIL DIRECTION AND STAFF ACTION

The NCRP Executive Committee has requested a refinement to the process for signing letters of support for partner projects, grant applications, etc. Previously, NCRP staff would confirm the proposed project was aligned with NCRP goals and objectives, send out a request for consideration of a letter of support, and provide three days for the Executive Committee to respond with any concerns before sending the letter. If concerns were voiced, the letter would

not be sent. The approved letter was signed by the Co-Chairs. The new approach is the same, with the exception that NCRP staff may now sign the letter on behalf of the NCRP Co-chairs.

Letters of Support and/or Documentation of Regional Significance related to the CAL FIRE Forest Health Grants due on January 15, 2024 were provided by the NCRP to the following partners:

- Cultural Fire Management Council - Skey-wok Kee' We-Mech landscape level forest health project
- UC ANR – Fire Resilient Education and Workforce Development program
- Trinity County RCD - Northern Trinity Forest Resilience Partnership Phase II
- Humboldt County RCD – Southern Humboldt Forest Health and Wildfire Resilience Program
- Mendocino RCD - Northern Mendocino County Forest Health Collaborative – Phase 2
- Butte Creek/Buck Mountain Forest Health Project

E. NCRP DASHBOARD OF OUTCOMES

Wildfire Listening and Learning Sessions

Co-Chair Hillman suggested a series of meetings to support regional partners – including Tribes, counties, federal/state/local agencies and other partners – in sharing challenges, opportunities and lessons learned from recent wildfires, as well as opportunities to continue to improve outcomes based on enhanced collaboration and communication. This recommendation was discussed with and supported by the RFFC Ad Hoc. NCRP staff have been reaching out to key USFS and CAL FIRE partners to ensure their availability for these listening sessions prior to reaching out to other partners. Schedules have been very busy, and staff are now looking at dates in March for these listening sessions.

Innovative Insurance & Climate Finance Workshop

NCRP has been requested by the CA Department of Insurance and the Ocean Science Trust to co-host a workshop in Eureka focused on innovative insurance and climate finance tools to support resilience to extreme events and climate change. Presentations by Insurance Commissioner Lara, Senate President Mike McGuire, local county & tribal leaders, and insurance and climate finance experts. Breakout sessions will support engagement and input by local partners. Preliminary date is March 29.

NORTH COAST RESOURCE PARTNERSHIP

DASHBOARD OF OUTCOMES

In the ongoing effort to track and report the actions and accomplishments of various NCRP initiatives and planning, following is a progress 'dashboard' that summarizes NCRP actions and projects from 2005.

A. NCRP FUNDING AWARDS

- Project Implementation Agreements = 12
- Planning Grant Agreements = 10
- Total funding awarded = \$127,047,351
- Total reported funding leveraged = \$66,000,000 (actual leveraged and matching funds far greater than the reported amount)

B. REGIONAL ADMINISTRATOR & PROJECT IMPLEMENTATION

NCRP GRANT AWARDS SUMMARY LIST

IMPLEMENTATION PROJECT GRANTS									
Grant Name	Grant Award Amount	Grant Award Spent/ Invoiced	Funding Agency	Status	Sub Projects Awarded	Sub Projects Completed	Timeline		Notes
							Grant Agreement	Completion	
PROPOSITION 50									
<p>The North Coast Integrated Regional Watershed Management Plan (NCIRWMP) was developed in response to the Proposition 50 (Prop 50) Round 1 Integrated Regional Water Management (IRWM) funding, awarded by the State Water Resources Control Board. The twenty-two projects funded through Proposition 50 Round 1 IRWM, were designed in this image, addressing ecological impacts at their source and generating benefits that have materialized in the regional and statewide economy. These projects directly addressed important goals of the NCIRWMP and the State of California: enhancing native salmonid habitat, providing adequate water supply to disadvantaged communities; and protecting and enhancing beneficial uses of impaired bodies of water. Prop 50 Round 2 & Supplemental Grant, funded by the State Water Resources Control Board, ensured that locally derived, solution-oriented actions are coordinated at the basin level and at the North Coast Region level to collectively address the cumulative impacts to salmonids and the beneficial uses of water throughout the entire North Coast Region.</p>									
Prop 50 Round 1	24,831,579	\$24,826,622	State Water Resources Control Board (SWRCB)	Completed	22	22	December 2007	April 2014	All 22 projects completed.
Prop 50 Round 2	\$2,075,000	\$2,074,740	SWRCB	Completed	4	4	April 2010	December 2015	All 4 projects completed.
Prop 50 Round 2 Supplemental	2,176,860	\$2,151,170	SWRCB	Completed	4	4	September 2010	December 2015	All 4 projects completed.
PROPOSITION 84									
<p>The Prop 84 projects, funded by the Department of Water Resources (DWR), provided significant water supply and water quality benefits to disadvantaged communities (DACs) in the North Coast region. The projects addressed critical needs for water supply reliability through infrastructure improvements, while others focused on meeting water quality needs through extensive watershed restoration and rehabilitation efforts. Projects were selected to provide water supply reliability, water recycling, water conservation, water quality improvement, storm water capture and management, flood management, recreation and access, wetlands enhancement and creation, and habitat improvement while fostering coordination, collaboration, and communication among North Coast partners. The grant funding provided economic benefits as well, creating jobs and stimulating local economies. Many of the projects also provided cultural value, benefiting local communities and Tribes and furthering the goals of the NCIRWM/North Coast Resource Partnership.</p>									
Prop 84 Round 1	\$8,221,061	\$7,767,256	Department of Water Resources (DWR)	Completed	17	17	April 2013	Aug 2018	All 17 projects were completed
Prop 84 Round 2	\$5,386,000	\$5,375,803	DWR	Completed	13	12	Sept 2014	June 2019	One project not completed and funds were allocated to another project.
Prop 84 Drought	\$8,700,000	\$8,327,111	DWR	Completed	11	10	July 2015	June 2020	One project unable to complete due to hydraulic and geotechnical issues.
Prop 84 Final Round	\$11,047,939	\$10,335,995	DWR	Completed	25	23	Sept 2016	Dec 2021	Two projects withdrawn due to obstacles that made project completion infeasible.
PROPOSITION 1									
<p>The Proposition 1 IRWM Grant Program, administered by DWR, provides funding for projects that help meet the long-term water needs of the region including assisting water infrastructure systems adapt to climate change and improving regional and local water self-reliance.</p>									
Prop 1 Round 1	\$14,884,537	\$7,108,146	DWR	In progress	20	1	April 2020	June 2025	Currently active and working on implementation
Prop 1 Round 2	\$7,115,463	\$0.00	DWR	In Progress	11	0	May 2023	Pending	Currently active and initiating implementation Funds from 2 of the projects were moved to Prop 1 Round 1 grant agreement.

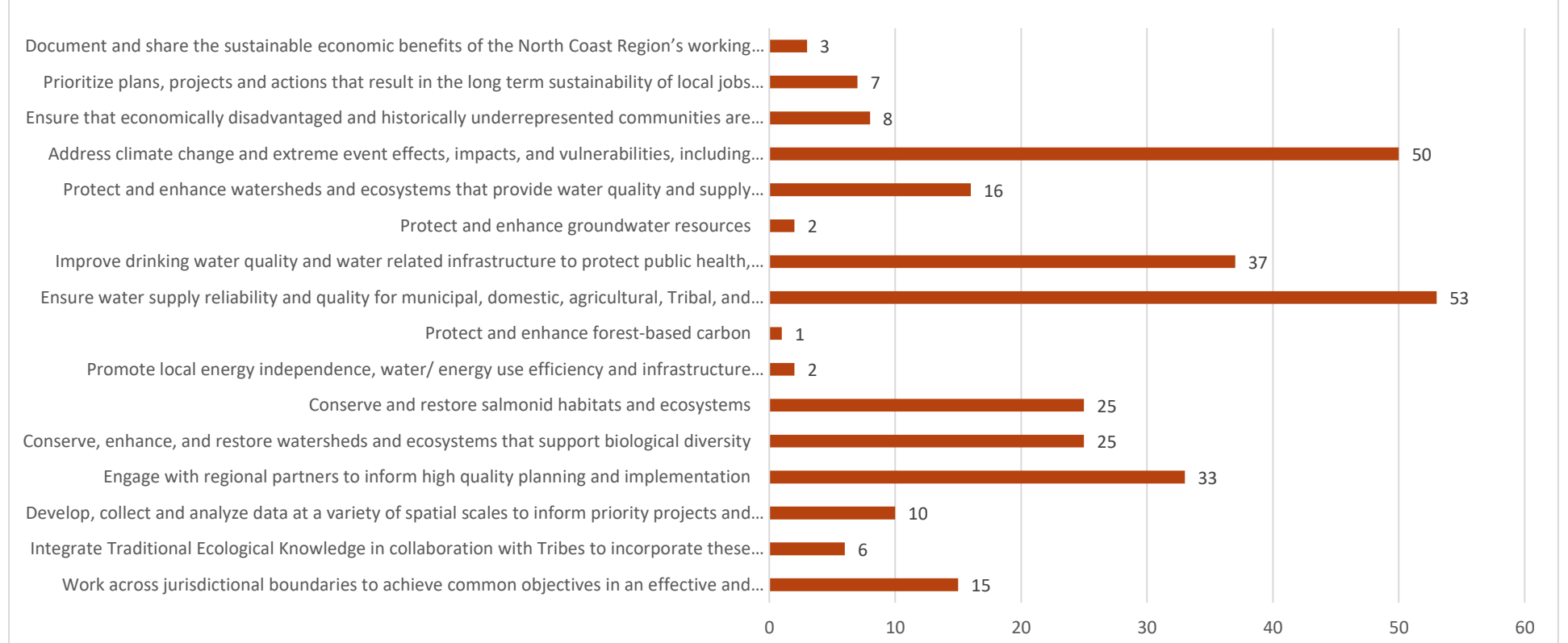
URBAN & MULTIBENEFIT DROUGHT RELIEF									
The Urban and Multibenefit Drought Relief Grant program, administered by DWR, will provide financial assistance to North Coast projects to address drought impacts on human health and safety, protect fish and wildlife resources, and support other public benefits, such as ecosystem improvements.									
Urban/Multi-benefit Drought Relief: Implementation	\$7,907,271	\$2,636,365	DWR	In progress	15	0	March 2022	April 2026	Currently active and working on implementation
Urban/Multi-benefit Drought Relief: Planning	\$685,485	\$342,743	DWR	In progress	2	0	June 2022	Aug 2025	Currently active and working on implementation
REGIONAL FOREST HEALTH PILOT									
CAL FIRE awarded the NCRP a \$10 million grant to implement the Regional Forest Health Pilot. This program was developed in collaboration with the California Wildfire and Forest Resilience Task Force (Task Force) and designed to be one of the implementing engines, furthering the goals of the California Department of Conservation's (DOC) Regional Forest and Fire Capacity (RFFC) Program. The NCRP Regional Forest Health Pilot will be a test bed intended to result in a regional, landscape scale portfolio of projects that implement the goals of the CAL FIRE Forest Health Program. It will be used to evaluate opportunities to connect CAL FIRE's Forest Health program with the priorities outlined in the NCRP's Regional Priority Plan funded by DOC's RFFC Program.									
Regional Forest Health Pilot	\$10,000,000	\$0.00	CAL FIRE	Awarded	TBD	TBD	Pending	March 2029	Developing subproject solicitation process
Subtotal	\$103,031,195	\$70,945,951			143	93			

PLANNING GRANTS									
Grant Name	Grant Award Amount	Grant Award Spent/ Invoiced	Funding Agency	Status	Sub Projects Awarded	Sub Projects Completed	Timeline		Grant Name
							Grant Agreement	Completion	
STRATEGIC GROWTH COUNCIL, SUSTAINABLE COMMUNITIES PLANNING GRANT									
The objectives of the Strategic Growth Council, Sustainable Communities Planning Grant supported the NCRP to develop and obtain data related to carbon sequestration, emissions and renewable energy, forest and watershed health, downscaled climate data, natural capital values, sea level rise, built infrastructure – including water and wastewater, communications, transportation, and energy transmission. These data then became the basis for myriad meetings and planning sessions focused on integrated planning - among elected Tribal and County leaders, technical experts, staff and the community. The intent of these meetings and the planning process was to evaluate the data and information collected and to consider mechanisms to achieve multiple benefits from a particular strategy, action or set of actions. Examples included collaborative planning focused on geographic areas or projects that could achieve objectives related to fuel load reduction, forest health, water supply and quality, emissions reduction, local jobs and revenue and climate adaptation. These funds supported the development of the following: Climate Mitigation Report for the North Coast Region of California; North Coast Regional Climate Adaptation Report; Healthy Watersheds, Vital Communities, Thriving Economies: Actionable Strategies for California's North Coast Region; North Coast Healthy Watersheds & Vital Communities: Economic Analysis; Technical Report for the North Coast of California Ecosystem Service Valuation, March 2016; and A Review And Assessment of Potential Funding Sources for the North Coast Resource Partnership.									
Sustainable Communities Grant	\$1,000,000	\$986,044	Strategic Growth Council/Department of Conservation	Completed	N/A	N/A	June 2014	March 2018	Successfully completed planning project.
PROPOSITION 84 PLANNING GRANT									
The Proposition 84 Planning Grant was awarded by DWR to the NCRP to facilitate activities associated with the implementation and maintenance of, what was referred to at that time as, the North Coast Integrated Regional Water Management Plan (NCIRWMP). The project integrated long term planning and high-quality project implementation in an adaptive management framework—fostering coordination and communication among the diverse stakeholders in the Region. Focus areas for the NCIRWMP included salmonid recovery, enhancement of the beneficial uses of water, and the synchronization of state and federal priorities with local priorities, knowledge, and leadership.									
Proposition 84 Planning	\$1,000,000	\$1,000,000	DWR	Completed	N/A	N/A	Feb 2012	April 2015	Successfully completed planning project.
TRIBAL ENGAGEMENT & ECONOMIC OPPORTUNITY FOR DISADVANTAGED COMMUNITIES FOR WATER AND WASTEWATER SERVICE PROVIDERS									
The NCRP undertook this pilot project to address the problem of failing infrastructure in economically disadvantaged communities (DACs) and provide tools to help sustain safe and effective water and wastewater service into the future. The funding provided for this project supported the NCRP's ability to gain a better understanding of the challenges faced by DACs in the North Coast Region. Technical assistance has been provided to disadvantaged communities and Tribes to help identify needs and potential solutions and prepare for funding opportunities. The project has been very successful in increasing the understanding of the needs of DAC water and wastewater service providers in the Region, improving lines of communication, and developing tools and strategies to build capacity.									
Disadvantaged Communities Water and Wastewater Service Provider Outreach and Support Pilot	\$500,000	\$500,000	DWR	Completed	N/A	N/A	Oct 2011	Jan 2015	Successfully completed planning project.
Tribal Engagement & Economic Opportunity for Disadvantaged Communities	\$2,650,000	\$2,650,000	DWR	Completed	N/A	N/A	April 2017	Oct 2023	Project closeout in progress.

REGIONAL FOREST AND FIRE CAPACITY (RFFC) PROGRAM BLOCK GRANTS									
The grants are designed to align with and reflect all elements of the RFFC program guidelines, and will support the rapid increase of wildfire, forest, and community resiliency projects consistent with the California Wildfire and Forest Resilience Action Plan, Agreement for Shared Stewardship of California's Forests and Rangelands, the California Forest Carbon Plan, and Executive Order B-52-18. This will be accomplished through the development and implementation of NCRP's Regional Priority Plan, supporting the enhanced capacity of regional partners, and developing a substantial suite of priority projects ready for implementation. Nearly \$1.8 million of this award was used to fund 13 demonstration projects intended to be scalable, replicable, measurable, innovative, and result in outcomes that increase the pace, scope, and scale of multi-benefit forest management and stewardship in the North Coast region.									

Regional Forest and Fire Capacity - Round 1	\$4,037,500	\$3,700,000	Natural Resources Agency/ Department of Conservation	In Progress	13	13	May 2019	March 2024	Included \$1.8 million to fund 13 demonstration projects
Regional Forest and Fire Capacity - Round 2	\$13,560,000	\$1,100,000	Department of Conservation	In Progress	Sub Awards Pending		Nov 2021	Dec 2025	
FIRE RESPONSE CAPACITY PROJECT									
The grant funded by the Humboldt Area Foundation and Wild Rivers Community Foundation funds a pilot project intended to strengthen the long-term sustainability of the fire response programs of Tribes and very rural fire departments and protection districts, through capacity building. The geographic area covered by this pilot project encompasses Humboldt (including Karuk Tribal territory that overlaps with Siskiyou County), Del Norte, and Trinity Counties. This pilot project is being integrated into the larger regionwide RFFC Program.									
Fire Response Capacity Project	\$400,000	\$400,000	Humboldt Area Foundation & Wild Rivers Community Foundation	In Progress	4	0	Nov 2021	Nov 2023	Full funding award received and allocated to support project objectives through Oct 2024. Report delivered in Nov 2023 – “A Strategy for Enhancing Long Term Capacity in Tribal and Rural fire Agencies in the North Coast Region”
WOODY FEEDSTOCK AGGREGATION PILOT PROJECT									
The County of Humboldt, on behalf of the NCRP, was selected as one of five public agencies to lead pilot projects to develop and provide regional strategies to improve feedstock supply chain logistics in order to produce community fire resilience benefits.									
Woody Feedstock Aggregation Pilot Project	\$700,000	\$530,000	Governor's Office of Planning and Research	In Progress	3		Feb 2022	March 2025	
ACTIONABLE LIDAR-BASED DATA FOR WILDFIRE PREVENTION PLANNING, RESPONSE, AND REHABILITATION ON CALIFORNIA'S NORTH COAST									
The NCRP worked with regional and state partners to secure funding for the “Filling the gaps in lidar data for Northern California” project which is supporting the acquisition and processing of lidar data by the U.S. Geological Survey (USGS). Subsequently, the NCRP was selected to receive funds (\$149,466) from the National Aeronautics and Space Administration (NASA) to support the “Actionable Lidar-Based Data for Wildfire Prevention Planning, Response, and Rehabilitation on California's North Coast Project”. The Project will process the lidar data collected by the USGS to create a unified point cloud and derived products to support wildfire planning, response, and recovery for the twelve (12) million acres of California's North Coast Region.									
Actionable Lidar-Based Data for Wildfire Prevention Planning, Response, and Rehabilitation on California's North Coast	\$123,656	\$0	National Aeronautics and Space Administration	In Progress	N/A	N/A	Oct 2022	Oct 2024	Standing by for Lidar data
RIPARIAN CORRIDOR REGIONAL WORK PLAN									
This funding, provided by the Resources Legacy Fund, is supporting the development of a detailed scope of work to share with funders for the creation of an aquatic ecosystem and working lands conservation plan for the North Coast Region.									
Riparian Corridor Regional Work Plan	\$45,000	\$500	Resources Legacy Fund	In Progress	N/A	N/A	Aug 2022	Dec 2023	Standing by for Lidar data
Subtotal:	\$24,016,156	\$10,866,544			20	13			
GRAND TOTAL	\$127,047,351	\$81,812,495			164	106			

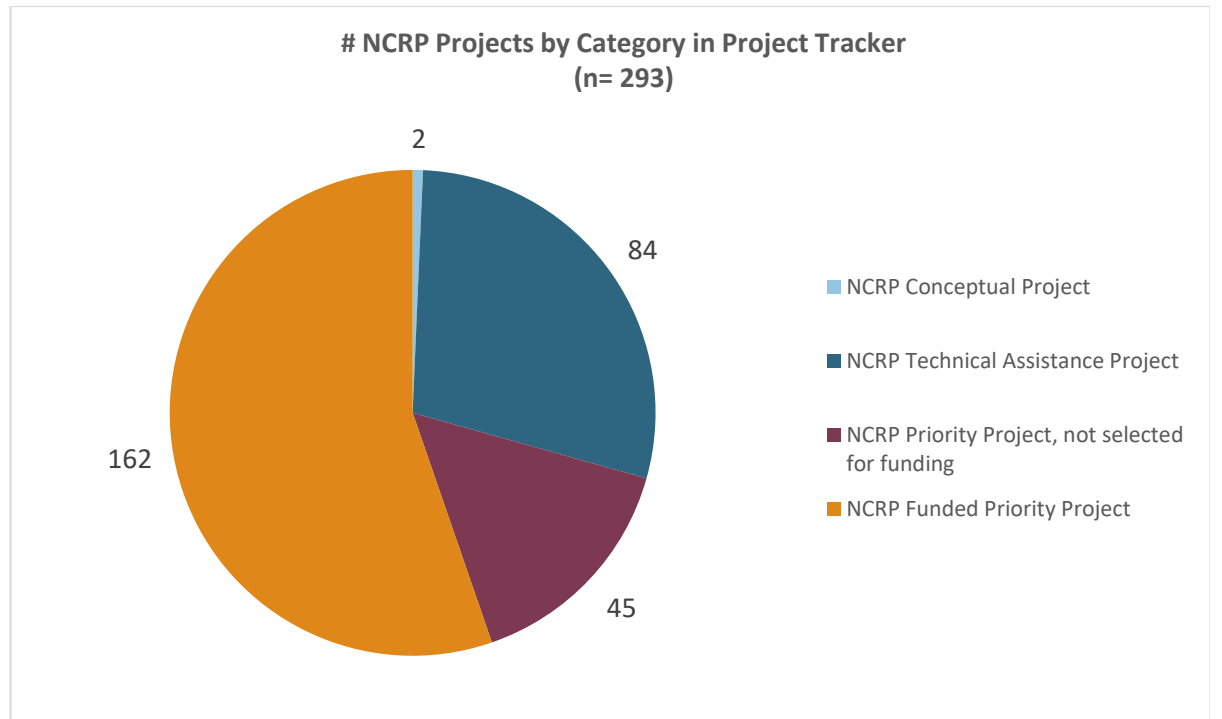
NCRP Projects by Primary Objective (n = 293)



C. PROJECT PRIORITIZATION, DEVELOPMENT AND CAPACITY ENHANCEMENT

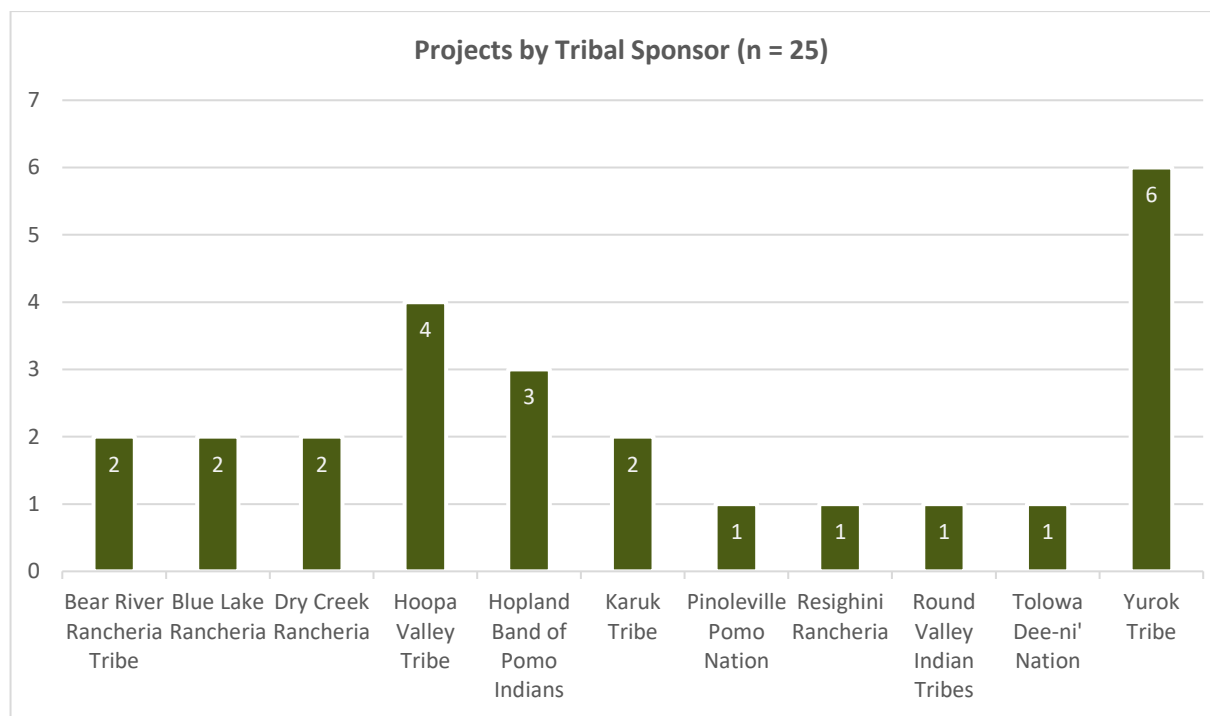
NCRP PROJECTS BY CATEGORY

NCRP Conceptual Project	2
NCRP Funded Priority Project	84
NCRP Priority Project	45
NCRP Technical Assistance Project	162
	293



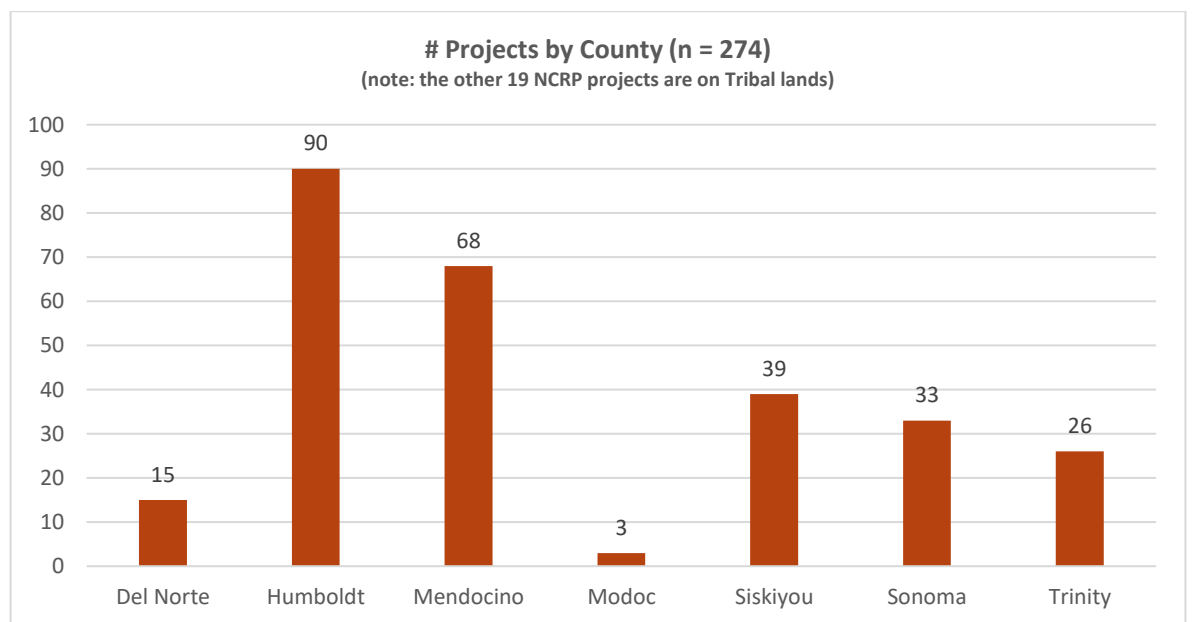
NCRP PROJECTS BY TRIBAL SPONSOR

Bear River Rancheria Tribe	2
Blue Lake Rancheria	2
Dry Creek Rancheria	2
Hoopla Valley Tribe	4
Hopland Band of Pomo Indians	3
Karuk Tribe	2
Pinoleville Pomo Nation	1
Resighini Rancheria	1
Round Valley Indian Tribes	1
Tolowa Dee-ni' Nation	1
Yurok Tribe	6
	25



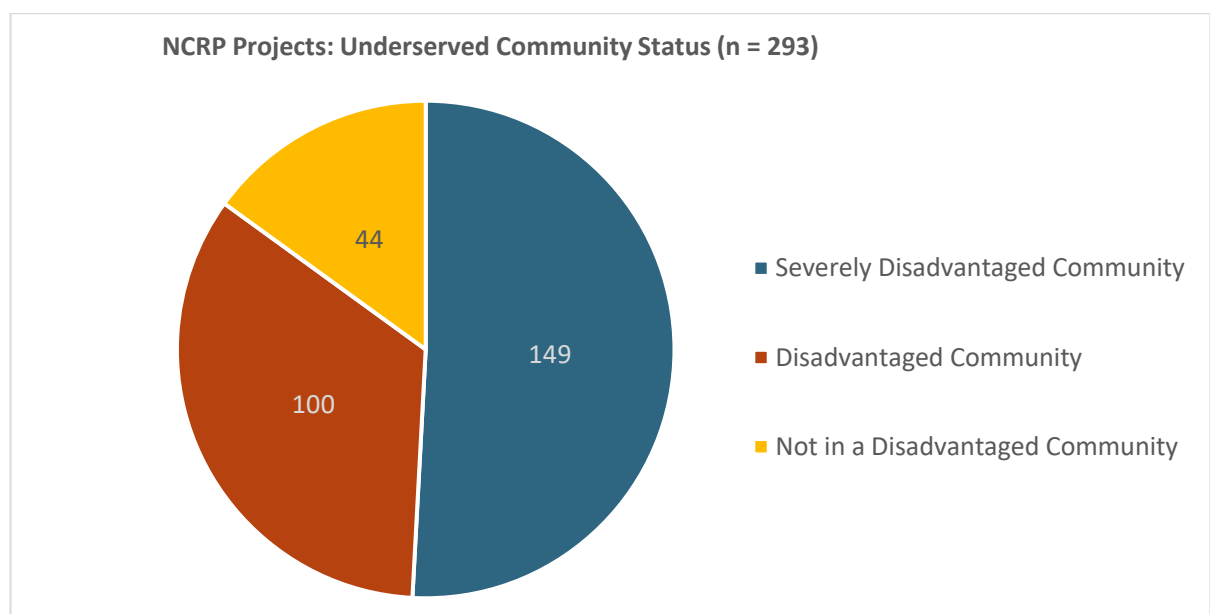
NCRP PROJECTS BY COUNTY

Del Norte	15
Humboldt	90
Mendocino	68
Modoc	3
Siskiyou	39
Sonoma	33
Trinity	26
	274



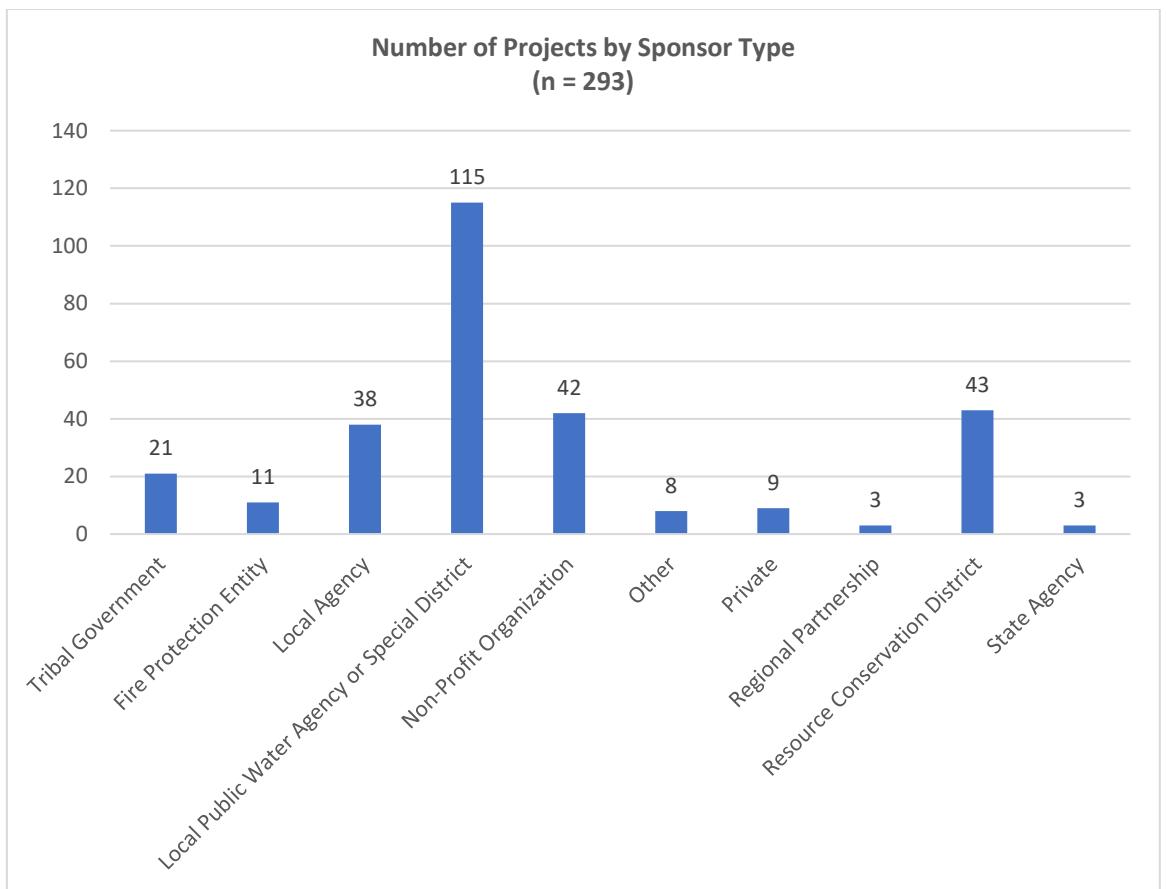
NCRP PROJECTS BY UNDERSERVED COMMUNITY STATUS

Severely Disadvantaged Community	149
Disadvantaged Community	100
Not in a Disadvantaged Community	44
	293



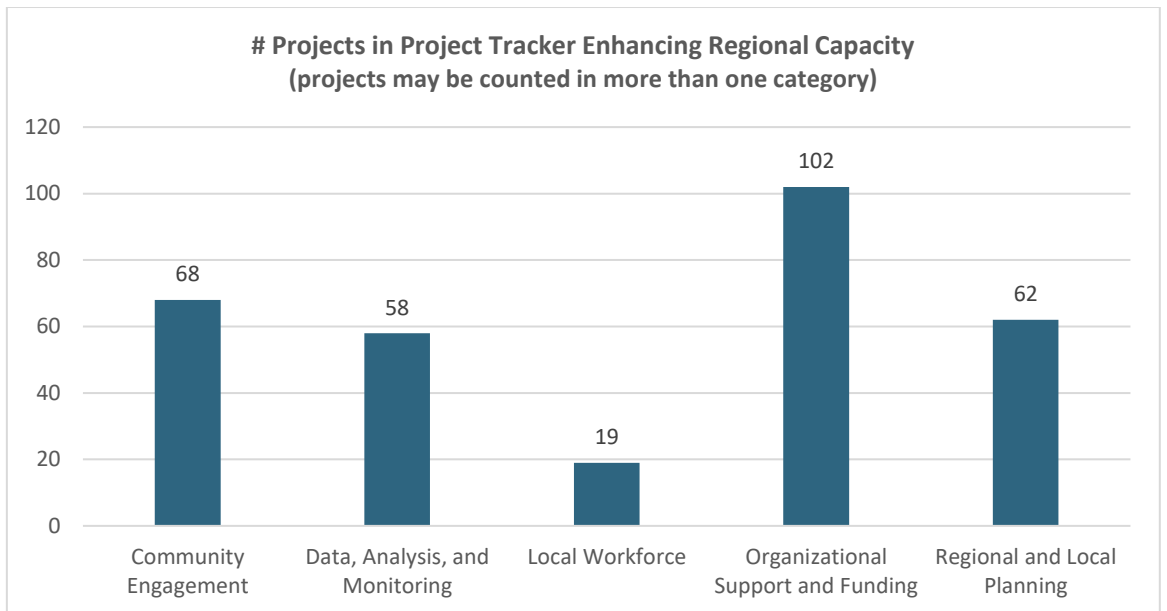
PROJECT SPONSOR TYPE

Tribal Government	21
Fire Protection Entity	11
Local Agency	38
Local Public Water Agency or Special District	115
Non-Profit Organization	42
Other	8
Private	9
Regional Partnership	3
Resource Conservation District	43
State Agency	3
Total	293



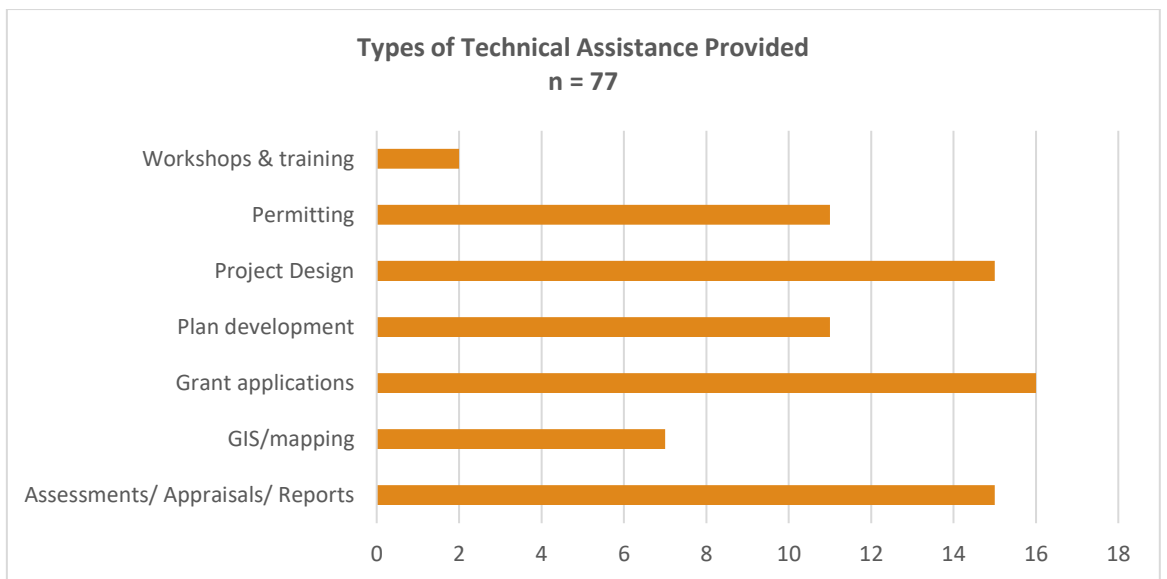
NCRP PROJECTS ENHANCING REGIONAL CAPACITY BY ACTIVITY TYPE

Community Engagement	68
Data, Analysis, and Monitoring	58
Local Workforce	19
Organizational Support and Funding	102
Regional and Local Planning	62
Total	309



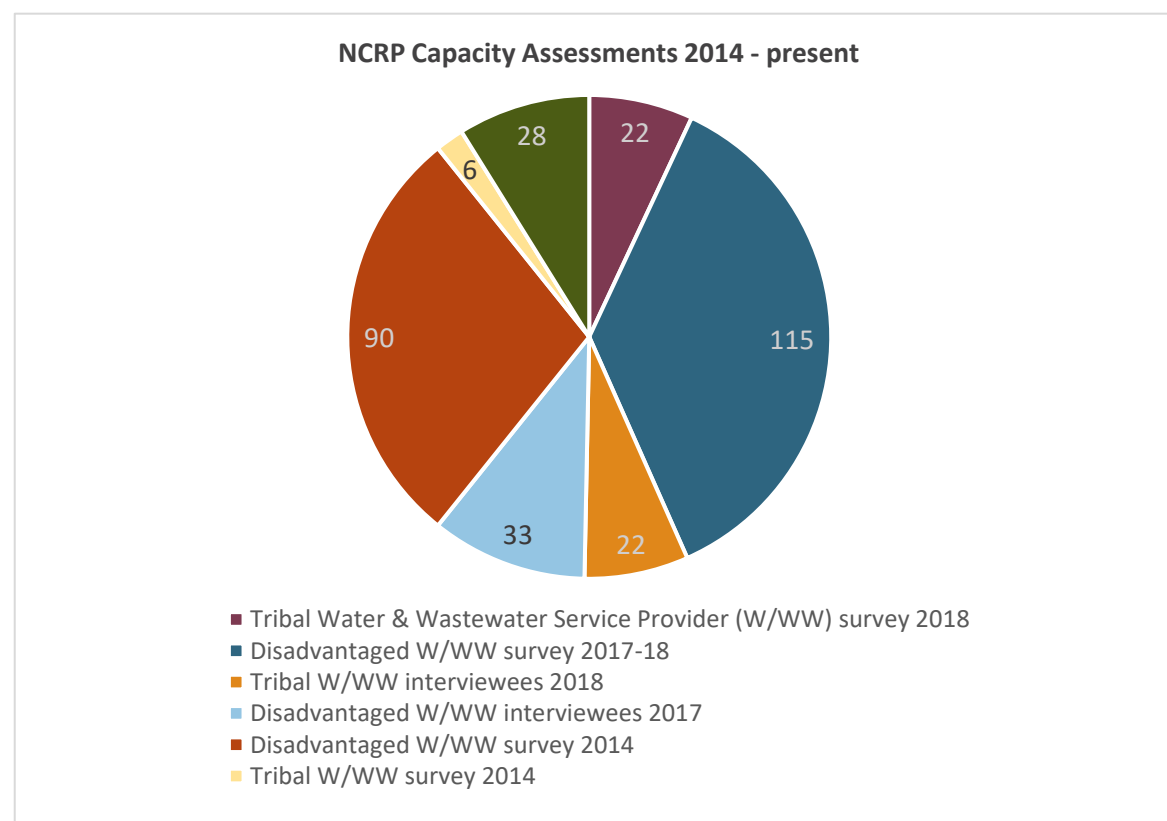
NCRP RFFC ENHANCEMENT PROJECTS BY TYPE

Technical Assistance	77
Demonstration (Implementation)	13
Total	90



NCRP CAPACITY ASSESSMENTS

Tribal Water & Wastewater Service Provider (W/WW) survey 2018	22
Disadvantaged W/WW survey 2017-18	115
Tribal W/WW interviewees 2018	22
Disadvantaged W/WW interviewees 2017	33
Disadvantaged W/WW survey 2014	90
Tribal W/WW survey 2014	6
Humboldt Area Foundation Assessments 2023	28
Total	316



PROJECT BENEFITS

Agricultural Heritage Preservation = 39 projects

Avoided Costs = \$ 26,006,929

Biomass Utilization = 80 tons

Capacity Enhancement = 60 projects

Climate resilience: Carbon storage = 312 metric tons

Climate resilience: GHG reduction = 155 metric tons

Community Health & Safety = 66 projects

Environmental justice & social equity = 175 projects

Firefighting capacity/infrastructure improved = 28 projects

Fuel Reduction = 422 acres

Habitat: Increased instream flow = 32,278 acre-ft

Habitat: protection of special status species = 72 projects

Habitat: restoration & enhancement = 2,033 acres

Honoring & Incorporating Tribal priorities = 28 projects

Jobs created or maintained (FTE) = 632

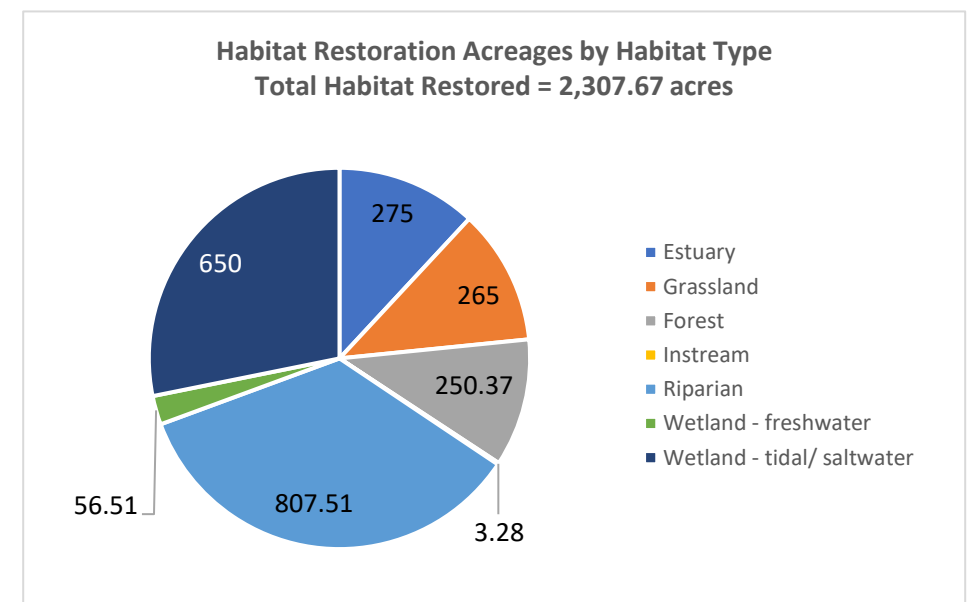
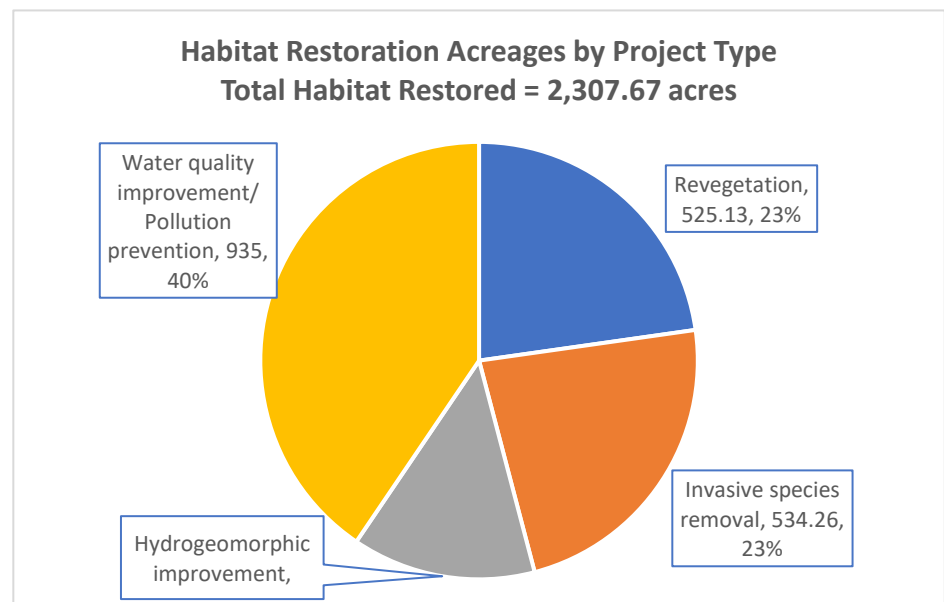
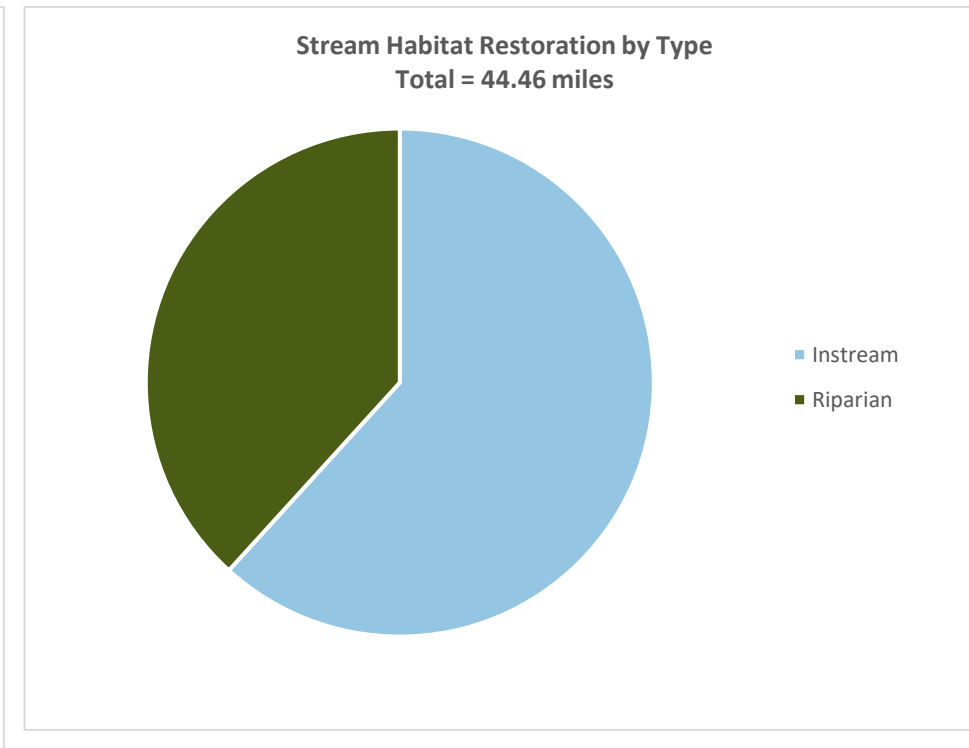
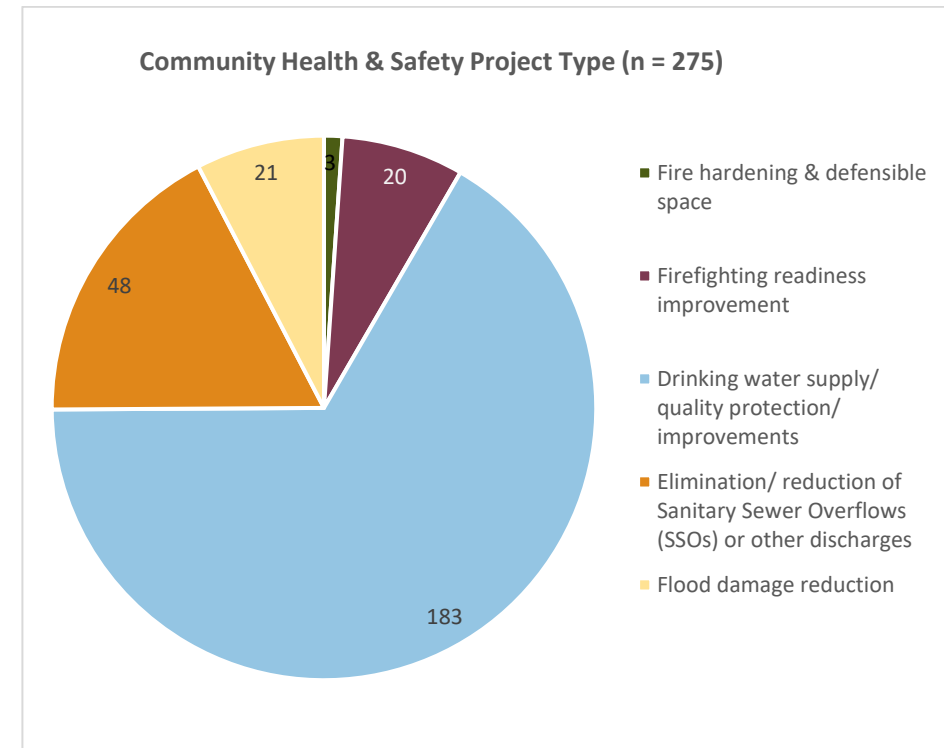
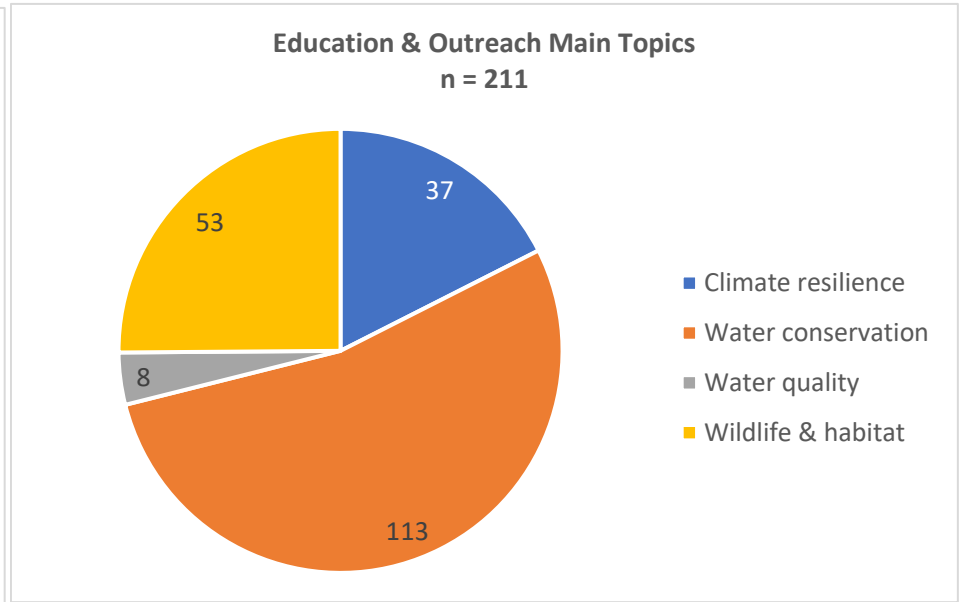
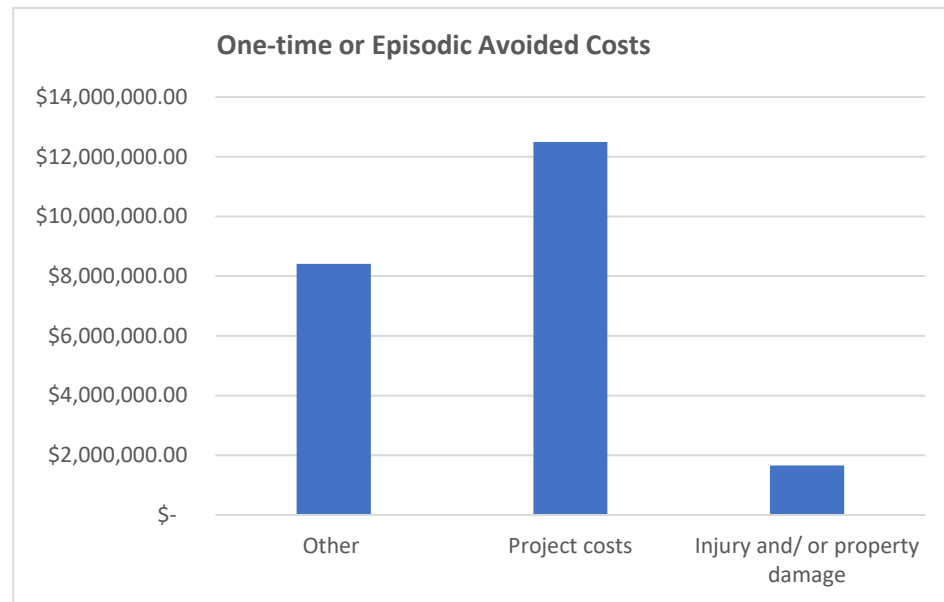
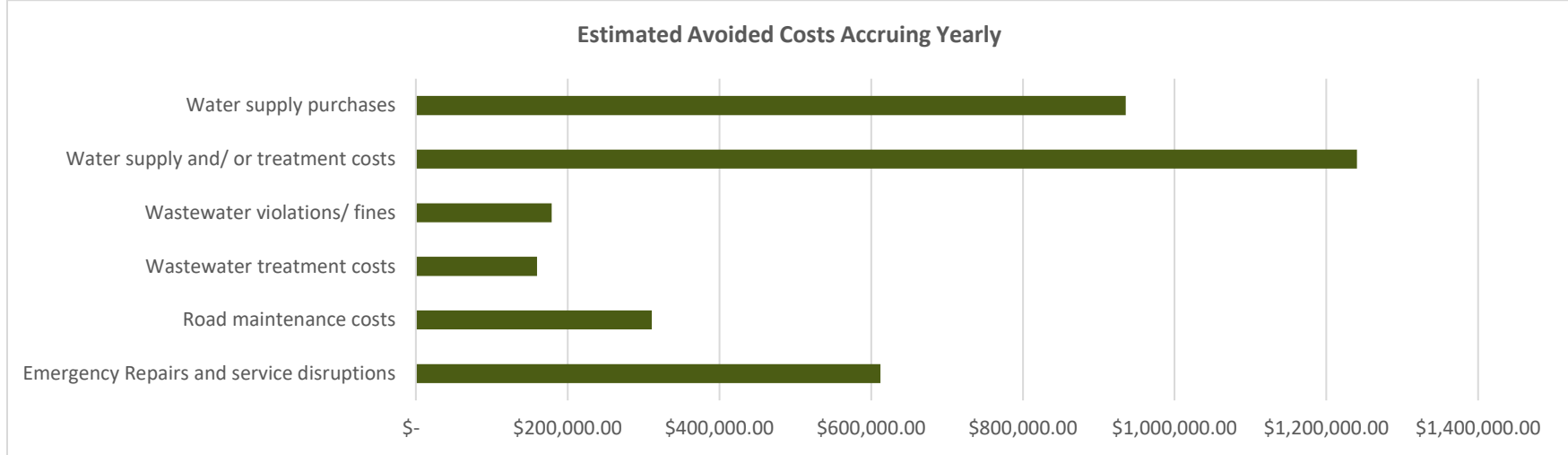
Revegetation and Reforestation = 153,201 plants

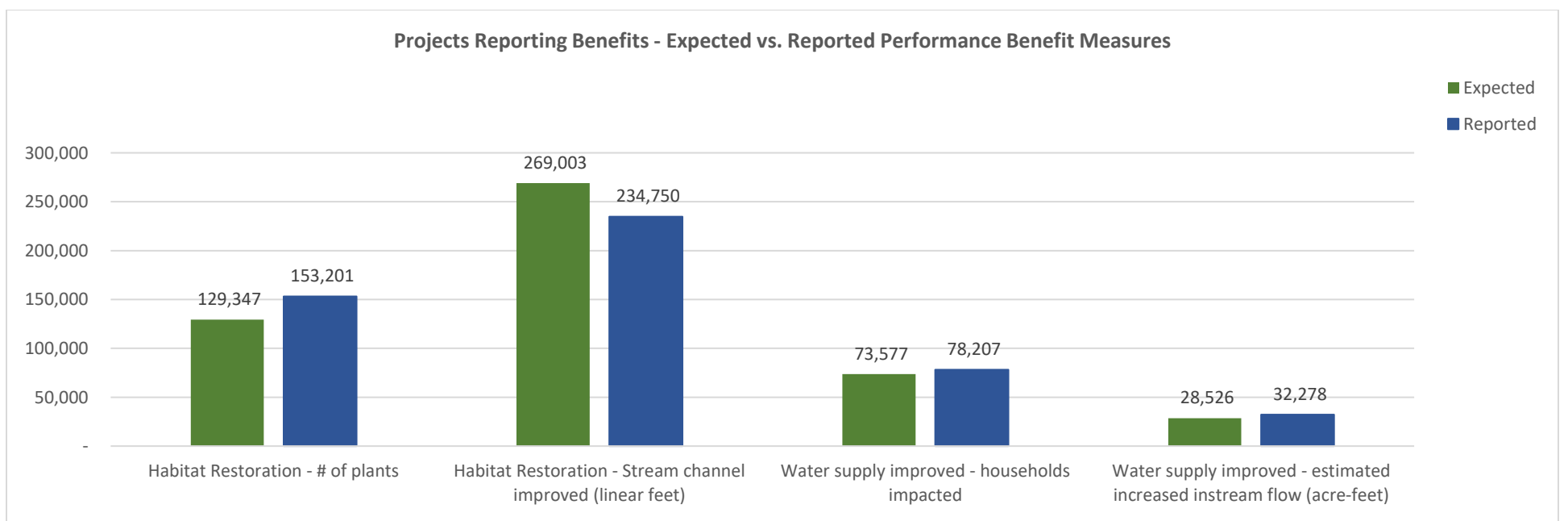
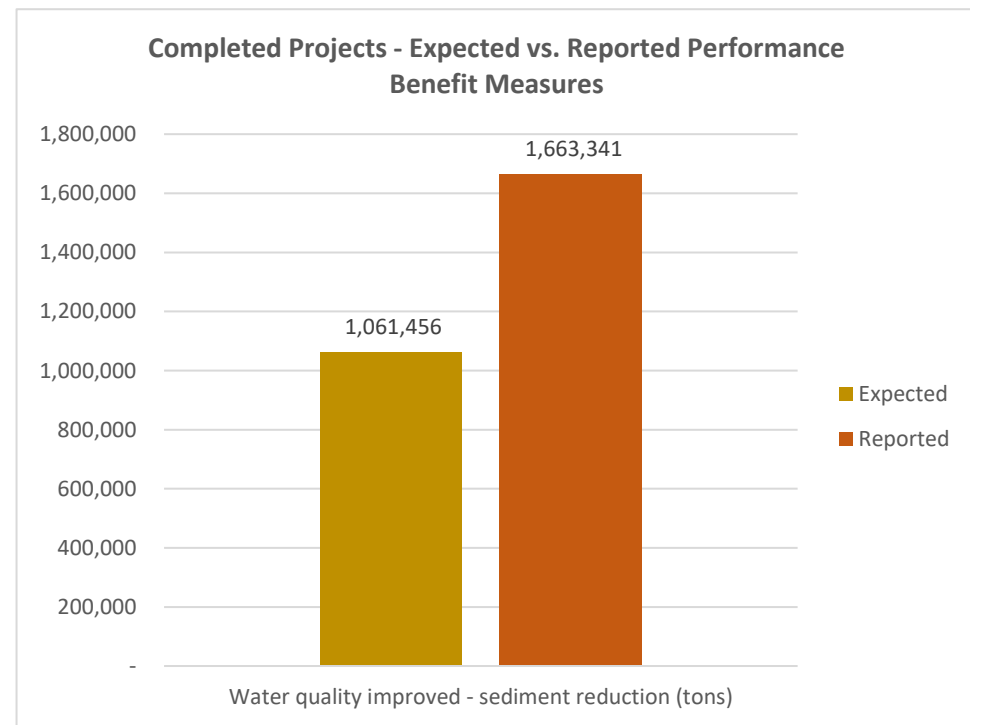
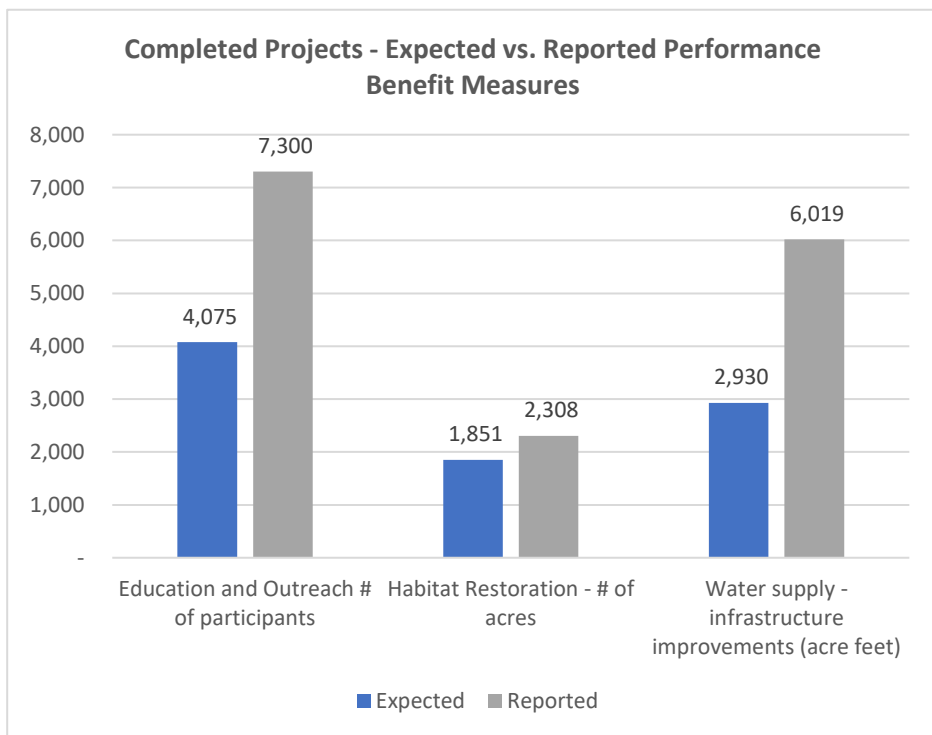
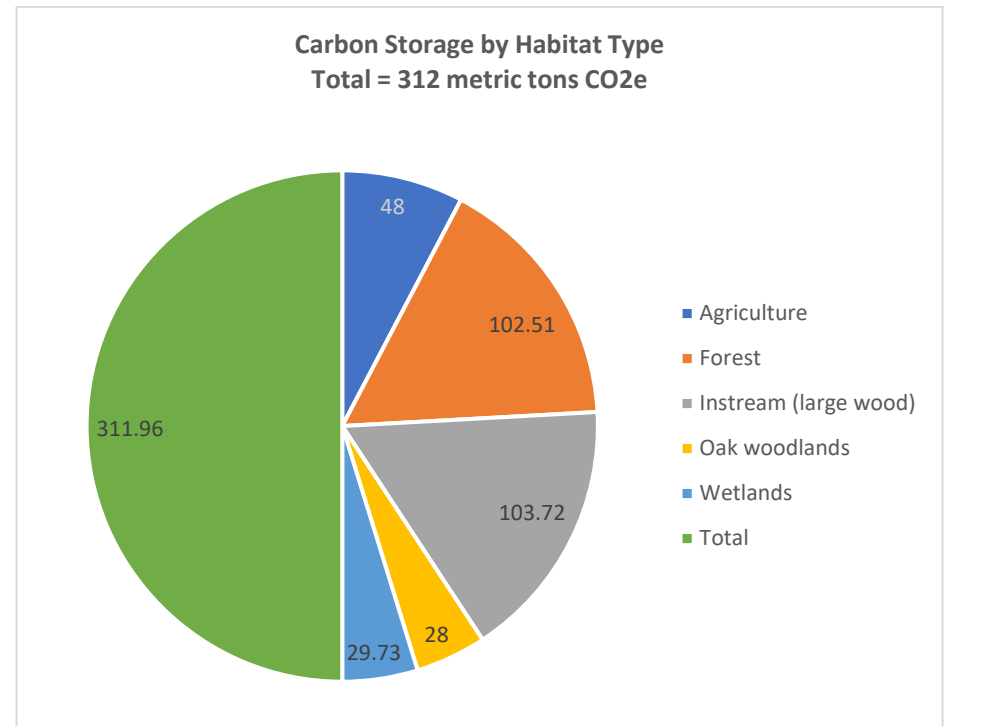
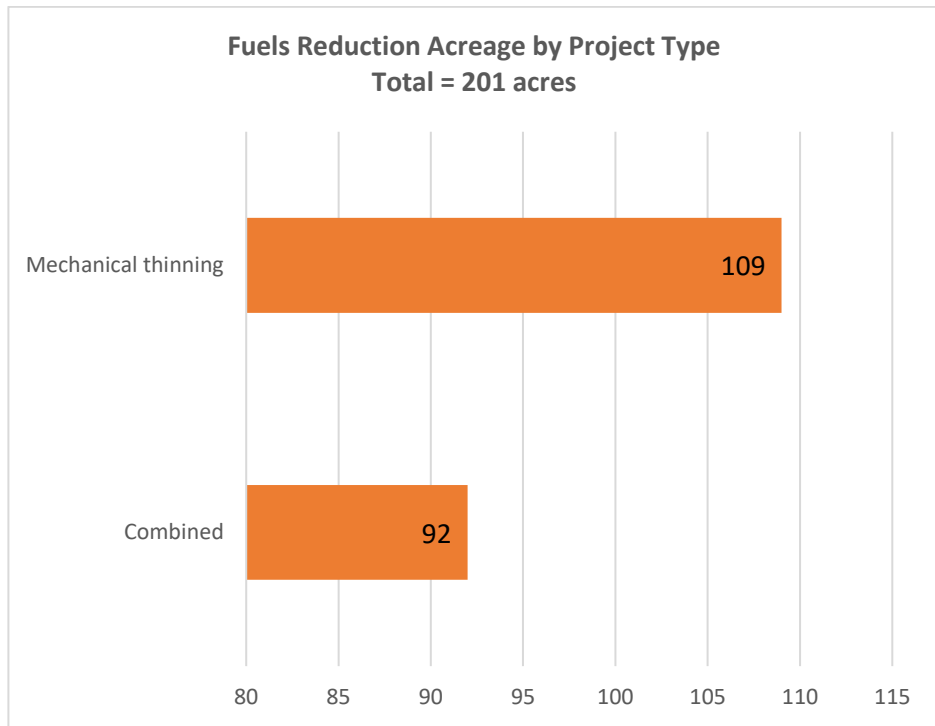
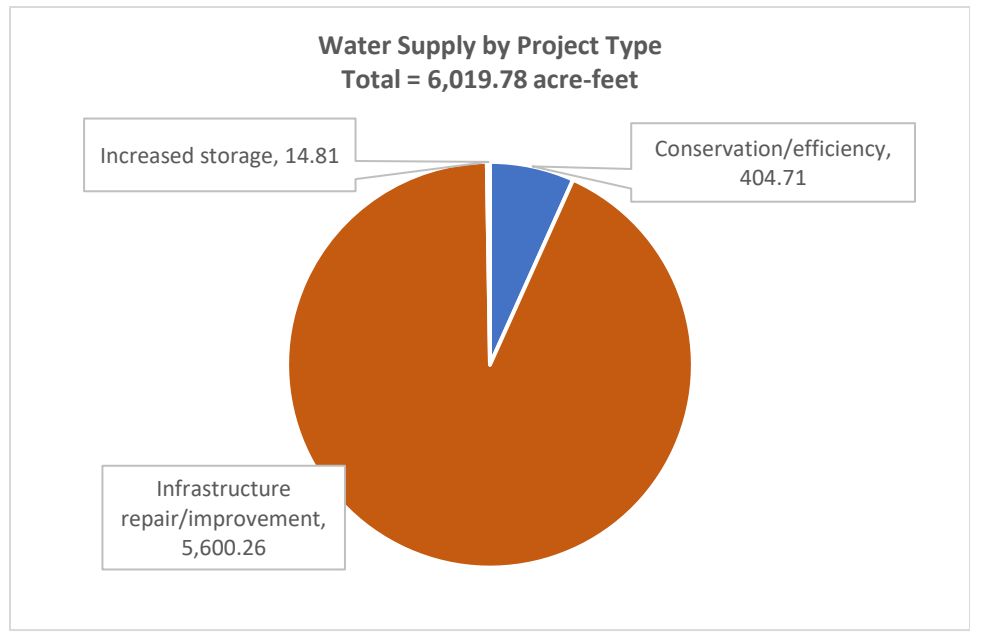
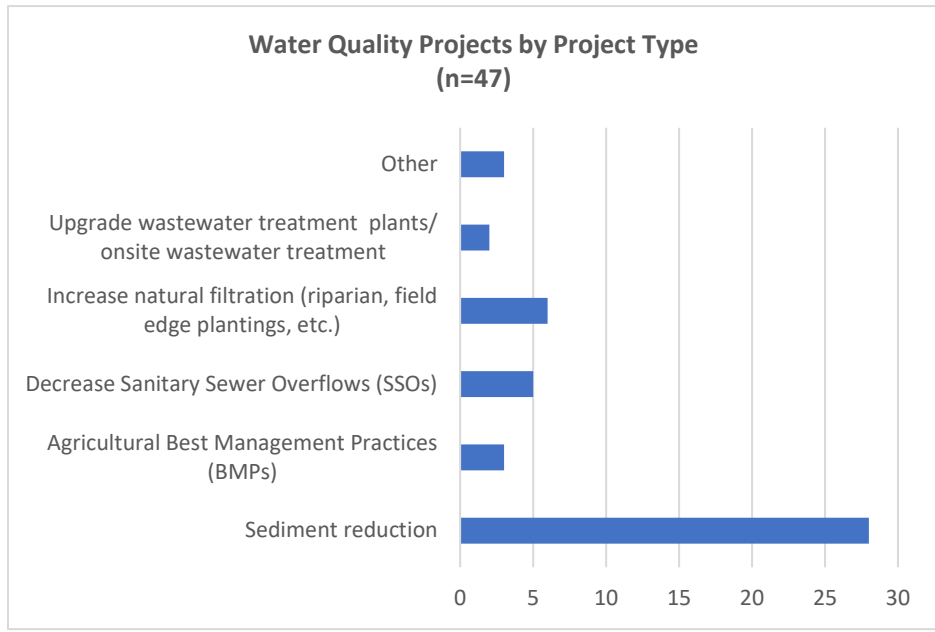
Water quality: improved water quality = 47 projects

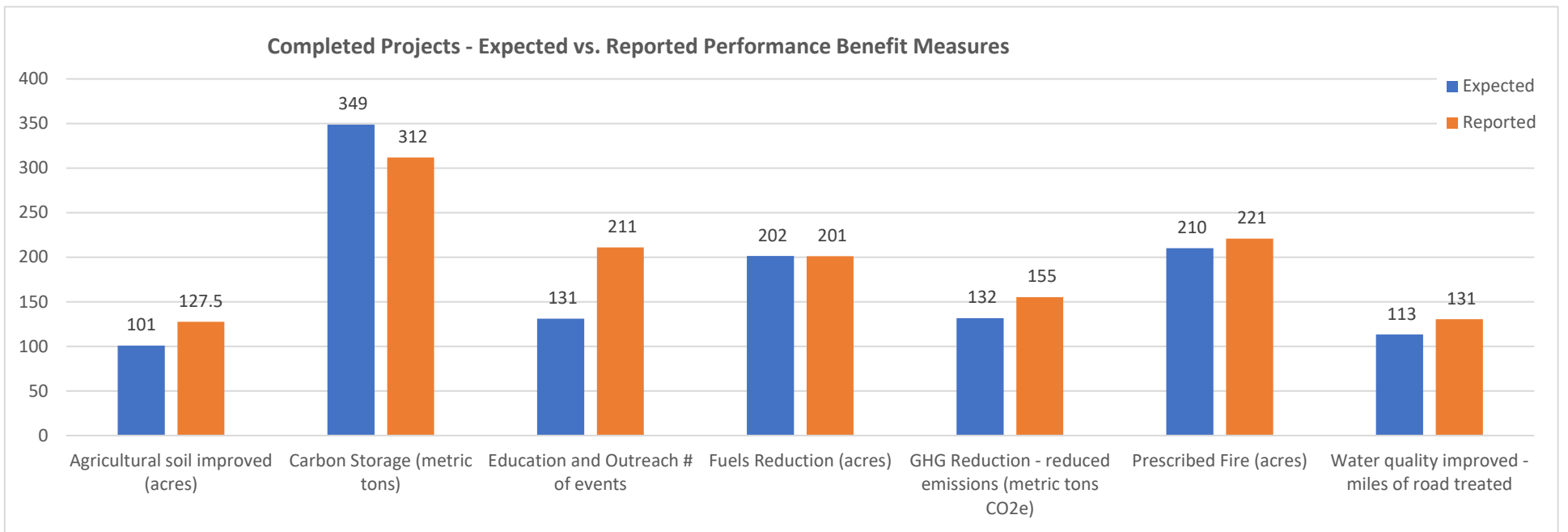
Water quality: sediment stabilization = 1,663,340 tons

Water supply: improved reliability = 6,020 acre-ft year

Water supply: improved reliability = 78,207 households)





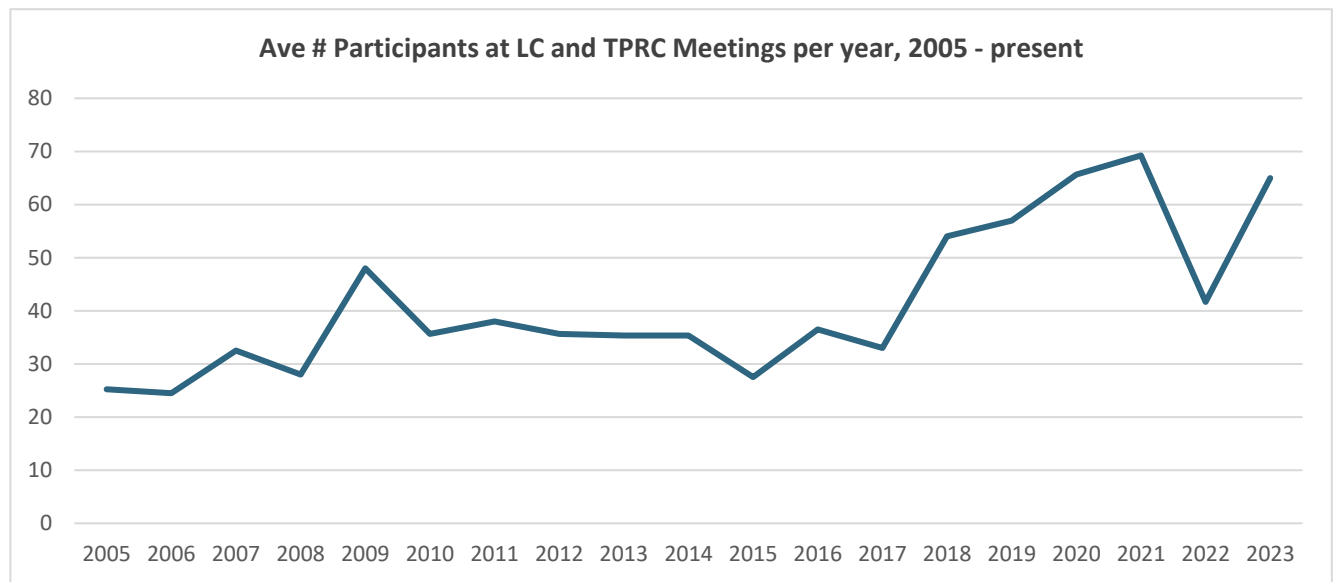


D. NCRP ENGAGEMENT UPDATE

- # NCRP Leadership Quarterly meetings = 50
- NCRP Leadership Quarterly meeting participation = 2001
- # Workshops or Events (and # participants) = TBD
- # Tribal Representative Meetings (and # attended) = TBD
- # Tribal Meetings (and # participants) = TBD
- # Tribal Council Presentations = TBD
- # Partner Meetings & Presentations = TBD

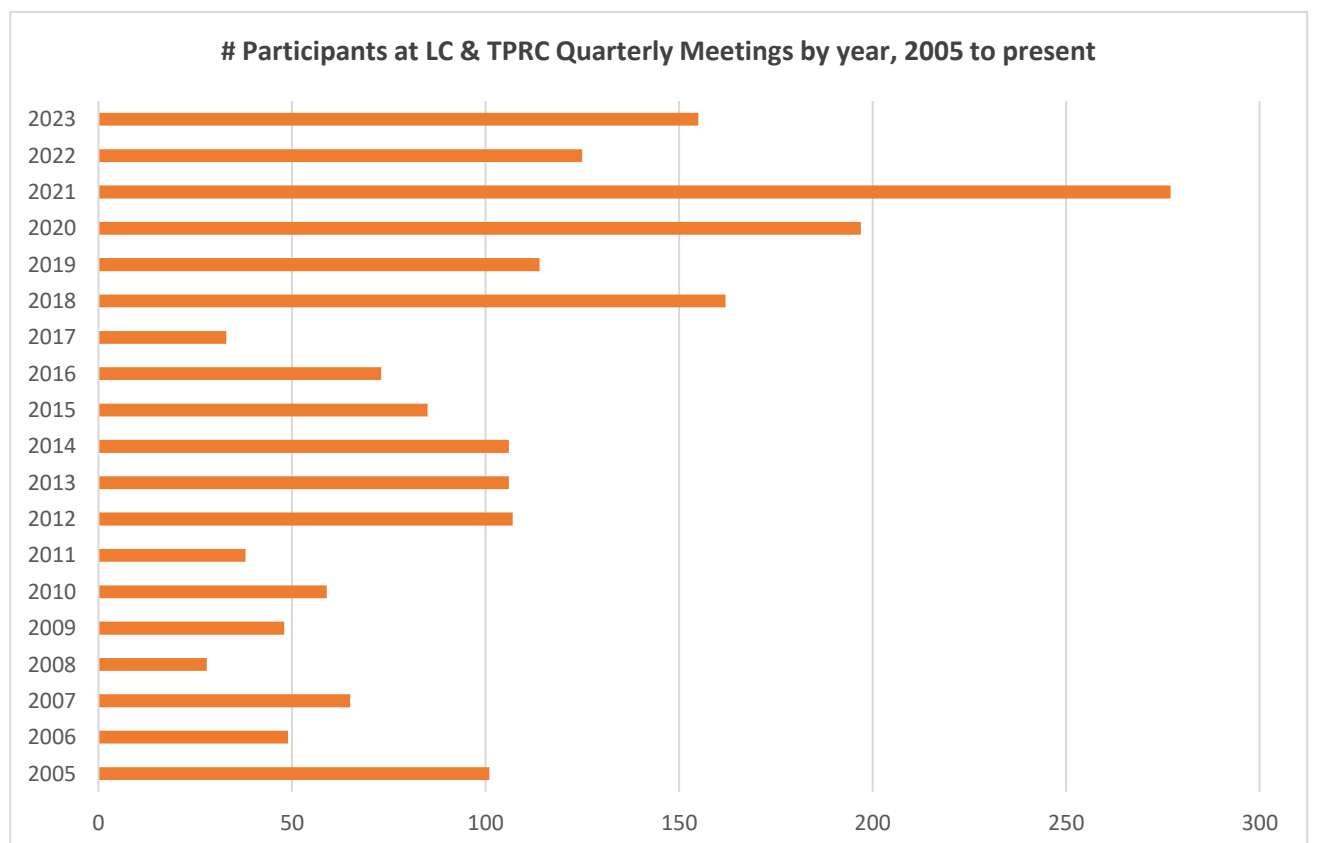
AVERAGE # PARTICIPANTS AT NCRP QUARTERLY MEETINGS

Year	Ave # Participants
2005	25
2006	25
2007	33
2008	28
2009	48
2010	36
2011	38
2012	36
2013	35
2014	35
2015	28
2016	37
2017	33
2018	54
2019	57
2020	66
2021	69
2022	42
2023	77.5



NCRP QUARTERLY MEETING PARTICIPANTS BY YEAR

Year	# Participants
2005	101
2006	49
2007	65
2008	28
2009	48
2010	59
2011	38
2012	107
2013	106
2014	106
2015	85
2016	73
2017	33
2018	162
2019	114
2020	197
2021	277
2022	125
2023	155





APPENDIX A

NCRP CAL FIRE Forest Health Pilot Project Review Guidelines



NORTH COAST RESOURCE PARTNERSHIP

**NORTH COAST RESOURCE PARTNERSHIP
 CAL FIRE FOREST HEALTH PILOT
 IMPLEMENTATION PROJECT
 REVIEW & SELECTION PROCESS GUIDELINES
 DRAFT**

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1. BACKGROUND

The North Coast Resource Partnership (NCRP) is a long term, innovative and successful collaboration among Northern California Tribes, counties, NGOs, RCDs, business, and diverse stakeholders. The NCRP region covers over 19,000 square miles – 12% of the California landscape – and includes the Tribal lands and the counties of Del Norte, Humboldt, Trinity, Siskiyou, Modoc, Mendocino and Sonoma. The NCRP is governed by a Leadership Council comprised of appointees from the 30 federally recognized Tribes in the region as well as county boards of supervisors. Since 2004, the partnership has engaged in collaborative, integrated planning and project implementation, and with key state, federal and philanthropic partners, has invested over \$110 million in hundreds of projects that benefit the North Coast Region’s communities and watersheds.

The North Coast Resource Partnership (NCRP) has an established project prioritization, evaluation, and selection process which is included in the [NCRP Policies and Procedures Handbook](#) and is regularly updated. It outlines the NCRP [Adaptive Planning and Prioritization Framework](#) (APPF) that uses the best available science and data – combined with local knowledge and expertise – to prioritize geographic areas for investment in the North Coast Region. The project evaluation and selection criteria rely on objective regional-scale criteria, partner agency goals and objectives and Leadership Council directed guidelines. The objective ranking and scoring process is shared with project proponents and the general public, and is conducted via multiple steps to ensure equity and transparency at each phase.

2. CAL FIRE FOREST HEALTH PILOT GRANT: SPECIFIC GUIDELINES

The NCRP was awarded block grant funding from the California Natural Resources Agency and Department of Conservation for planning and the identification and implementation of local and regional projects to improve forest health and increase fire resiliency. The goal of the [Regional Forest and Fire Capacity \(RFFC\)](#) grant was to develop a [North Coast Regional Resilience Priority Plan](#) and to prioritize, develop, and implement projects that improve community, forest health and fire resilience, facilitate greenhouse gas emissions reductions, and increase carbon sequestration.

In 2023, the NCRP was awarded a CAL FIRE Forest Health Grant as a pilot project to demonstrate an integrated approach to achieving the mutual objectives of the [RFFC](#) program and [CAL FIRE’s Forest Health Program](#). The pilot project will be implemented by NCRP in partnership with CAL FIRE. The NCRP CAL FIRE Forest Health Pilot will adhere to the goals and requirements as defined in the California Climate Investments, Department of Forestry and Fire Protection, Forest Health Program, Regional Grant Pilot Guidelines, December 2023. Excerpts from the CAL FIRE Regional Grant Pilot Guidelines relevant to the project implementation Sub-Award requirements are included in these Guidelines as appendices and referenced below.

At the April 26, 2019 NCRP meeting, the NCRP Leadership Council directed the formation of an NCRP Forest Resiliency Ad Hoc Committee comprised of Leadership Council (LC) and Technical Peer Review Committee (TPRC) members to advise on the implementation of the NCRP RFFC. This Ad Hoc Committee will also advise and provide guidance for the NCRP CAL FIRE Forest Health Pilot grants. Staff developed the draft NCRP CAL FIRE Forest Health Pilot Solicitation process, guidelines and application materials for review and consideration by the LC. During the January 2024 NCRP meeting the LC approved the Draft NCRP CAL FIRE Forest Health Pilot Implementation Project Review and Selection Process Guidelines, Scoring Criteria and draft Application materials, with provisions for finalizing the materials with oversight of the RFFC Ad Hoc Committee and TPRC Co-

Chairs and input from CAL FIRE to allow for the commencement of the NCRP CAL FIRE Forest Health Pilot Implementation Project Solicitation in one round of funding totaling \$10 million

3. NCRP LANDSCAPE PRIORITY AREAS FOR FOREST HEALTH PROJECTS

The NCRP developed a regional Forest Health screening assessment to prioritize forest health project areas, per CAL FIRE Forest Health categories. This regional assessment and its corresponding maps are intended to objectively filter and stratify the landscape through the lens of CAL FIRE Forest Health priorities in the North Coast Region, as well as provide background information for the development of projects by partners in the Region. The *NCRP Landscape Priority Areas for Forest Health Projects* assessment resulted in a series of maps of the high priority areas for forest health projects that are described in the following [Story Map](#).

4. ELIGIBLE SUB-AGREEMENT PROJECT SPONSOR APPLICANTS

Eligible applicants are federally recognized Native American tribes or non-federally recognized California Native American tribes listed on the California Tribal Contact List maintained by the Native American Heritage Commission as described in Section 65352.4 of the Government Code; local, state, and federal public agencies; universities; special districts; industrial and nonindustrial private forest landowners; non-profit organizations. If selected, the project sponsor will enter into a sub-agreement with Humboldt County, acting as the fiscal and administrative lead for the NCRP.

5. FUNDING LIMITS

Eligible Forest Health projects must be large, landscape-scale projects with multiple, integrated benefits. The minimum grant amount requested should be no less than \$500,000. The maximum allowable amount is \$1.5 million. The NCRP may choose to fund a portion of the proposed project based on funding availability and other considerations.

6. PROJECT READINESS

Eligible projects must complete grant-related activities no later than December 31, 2029; it is recommended this be the project end date.

Preference will be given to projects that have environmental compliance such as CEQA and/or NEPA completed before the project application is submitted. Applicants must agree to complete all needed environmental compliance work within one year of award and must demonstrate progress toward completing the work within six months of award. All projects selected for inclusion into the NCRP CAL FIRE Forest Health Pilot portfolio must have their environmental compliance completed within one year of project portfolio approval, or agree to be included in a programmatic CAL VTP EIR with Humboldt County as the lead agency.

The NCRP will begin to review all awarded projects within 12 months of the grant award and may reallocate awarded funds to a different grantee within the suite of projects in accordance with the [NCRP Policies and](#)

[Procedures Handbook](#) reallocation protocol, if environmental compliance is not complete or reasonable progress toward completing the project work cannot be demonstrated.

7. ELIGIBLE PROJECT ACTIVITIES

Eligible projects must yield multiple benefits, be shovel-ready and contribute to the goals of CAL FIRE’s Forest Health program and the [North Coast Regional Resilience Priority Plan](#). All projects must include one or more activities supported by the Forest Health Program:

- Forest Fuels Reduction
- Prescribed Fire
- Pest Management
- Reforestation
- Biomass Utilization

Detailed information about the eligible project activities is excerpted from the [CAL FIRE Forest Health Program, Regional Grant Pilot Guidelines](#) and found in Appendix A.

8. PROJECT ADMINISTRATION AND ELIGIBLE COSTS

The County of Humboldt acts as the fiscal sponsor and Regional Manager of grant funds for the NCRP. The Regional Contract Management Team will provide QA/QC on all invoices and progress reports submitted by sub-grantees prior to compiling regular grant progress reports and invoices to submit to CAL FIRE. The County of Humboldt NCRP team will maintain auditable files and acts as the liaison between the project sponsors (sub-grantees, sub-contractors) and CAL FIRE to streamline communications.

Inclusion of indirect costs is acceptable and should generally not exceed 10% of the total direct grant costs, minus equipment costs. Applicants may request a higher indirect rate by providing additional justification as to why a higher rate is needed as well as including appropriate documentation substantiating the basis of the higher indirect rate (e.g., a copy of a federally approved Negotiated Indirect Cost Rate Agreement, etc.) In no instance may the request exceed 20%. Documentation related to the determination of the Grantee’s indirect cost rate must be retained by the Grantee for audit purposes. For applicants requesting the higher rate, you may include this rate within your application request and budget breakdown. Your request for a higher indirect rate will be evaluated concurrently with your grant application. If your project is selected for award but the higher rate is not approved, you will be notified of the revised award amount and changes to your budget if needed. Approval of the higher indirect rate is solely at NCRP/CAL FIRE’s discretion.

Detailed information about the eligible project costs and other project administration requirements has been excerpted from the CAL FIRE Forest Health Program, Regional Grant Pilot Guidelines and contract agreement template and found in Appendix B.

9. SCHEDULE FOR THE NCRP 2023 PROJECT SOLICITATION, PROPOSAL REVIEW & SELECTION PROCESS

This schedule is subject to change based on new information.

- **September 2023:** The Draft North Coast Regional Forest Health Assessment released for public review and reference
- **September 2023:** The NCRP Technical Assistance (TA) solicitation for CAL FIRE Forest Health Pilot Projects is announced and accepted on a rolling basis through Feb 1. Project development technical assistance is provided to eligible disadvantaged communities and Tribes via contracts with TA providers
- **October 2023 – early January, 2024:** NCRP staff develop the draft NCRP Project Review and Selection Process Guidelines and draft application materials; meet with CAL FIRE, ad hoc committee and Technical Peer Review Committee (TPRC) Co-chairs to review materials
- **January 19, 2024 NCRP Quarterly Meeting:** Leadership Council (LC) review, consider, provide direction, edit and approve the draft NCRP Project Review and Selection Process Guidelines and draft NCRP Project Application materials with a provision for changes to the materials based on input from CAL FIRE, NCRP TPRC Co-chairs & ad hoc committee.
- **February - March:** The NCRP staff (working w/ CAL FIRE, TPRC Co-chairs, ad hoc committee) refine the NCRP Project Application materials and NCRP Project Review and Selection Process Guidelines based on LC direction.
- **Late March / Early April** (after CAL FIRE FH grant awards have been announced): NCRP CAL FIRE Forest Health Pilot Implementation Project Grant Solicitation is announced via the NCRP Project Tracker webpage and eblast. NCRP staff and sub-contractors provide project application support and on-going project TA is provided to eligible disadvantaged communities and Tribes.
- **April - May:** Informational webinars will be held and recorded. Recorded webinars will be posted to the NCRP Project Tracker webpage
- **April – June Proposal Support:** Regional experts and NCRP staff will hold weekly office hours where project proponents are invited to bring preliminary proposals and questions for discussion by NCRP staff and technical assistance providers. One-on-one meetings will be coordinated to assist those interested in submitting applications. Types of support may include answering questions about the assessment findings and application process as well as help with the NCRP Project Tracker platform, project specific environmental compliance requirements, cost estimation, project scalability, project benefits, geospatial data packet for project area and general proposal review.
- **XX June:** NCRP CAL FIRE Pilot Forest Health Implementation Project applications due
- **June – July:** TPRC project review period; a TPRC project evaluation conference call meeting will be held prior to the TPRC project review period.
- **Late July:** TPRC Project Review and Preliminary Scoring meeting. As a public meeting, project proponents and the public are welcome to attend the TPRC Project Review Meetings and provide public comment, where noted on the published agenda.
- **Early August:** TPRC Project Scoring and draft project portfolio selection meeting to present to the LC as a TPRC recommendation during the Quarterly Meeting. As a public meeting, project proponents and the public are welcome to attend and provide public comment.
- **Mid-August – mid September:** Schedule presentation with CAL FIRE; CAL FIRE review and input

- **Mid-September – Mid October:** staff work with project sponsors to address CAL FIRE input and get CAL FIRE Forest Health approval
- **October 18 – NCRP Quarterly Meeting:** LC consider/approve TPRC recommended suite of Priority North Coast Projects for NCRP CAL FIRE Pilot Forest Health Implementation Project Regional Grant at an in-person meeting (Del Norte)
- **October – November:** Priority North Coast Project sponsors work with NCRP staff and technical leads to develop materials for the NCRP CAL FIRE Pilot Forest Health Regional Portfolio of Implementation Projects including CAL FIRE required documents; NCRP provides technical assistance for environmental compliance
- **November 2024:** NCRP CAL FIRE Forest Health Pilot Regional Portfolio of Implementation Projects (and required documentation) provided to CAL FIRE and CAL MAPPER

10.SUB-AWARD PROJECT INFORMATION

The NCRP priority project sponsors selected by the LC on October 18, 2024 to be included in the NCRP CAL FIRE Forest Health Pilot Regional Portfolio will be expected to work with NCRP staff and consultants to provide the following project and applicant eligibility information prior to regional sub-awards of projects, within 1 month of award announcement:

- 1) Project Sponsor Letter of Commitment
- 2) Letters of Support (if not already provided)
- 3) Statement of Qualifications (SOQ)
- 4) Environmental Compliance Documents and Permits – National Environmental Policy Act (NEPA)/California Environmental Quality Act (CEQA) documents (if not already provided)

NCRP Staff will be developing NCRP CAL FIRE Forest Health Pilot Regional Portfolio materials for submittal to CAL FIRE and may request information from project sponsors to support NCRP development of the following:

- NCRP Regional Forest Health Project Report Form worksheets: Treatment Tracking; Work Plan; and Environmental Compliance
- Spatial Data Shapefiles and/or maps of the project area
- Priority Population Benefit Criteria Table
- GHG Emissions Workbook
- CARB-CCI Job Co-Benefit Modeling Tool
- CARB-CCI Co-Benefit Assessment Methodology Community Engagement Questionnaire
- Examples of measures that projects will use to avoid adverse impacts to soil health and fish, wildlife and native plant resources in project design and development
- UC/CSU Model Agreement Template (Required for UC/CSU and associated auxiliary entities)

11. NORTH COAST RESOURCE PARTNERSHIP PROJECT PROPOSAL SCORING CRITERIA

HOW THE SCORES ARE APPLIED TO THE FOLLOWING CRITERIA TO BE DEVELOPED

NCRP PROJECT PROPOSAL CRITERIA	Weighting Factor
<p>ELIGIBILITY CRITERIA</p> <p>Is the project sponsor an eligible grant applicant?</p> <p>Does the project address at least one of the NCRP Objectives?</p> <p>Is the project type eligible for the current funding solicitation?</p> <p>Does the project fit the purpose and objectives of the CAL FIRE Forest Health Program?</p>	
<p>NCRP LANDSCAPE PRIORITY AREAS FOR FOREST HEALTH PROJECTS SCREENING ASSESSMENT</p> <p>Is the project located within one of the high priority areas identified by the NCRP Landscape Priority Areas for Forest Health Projects assessment?</p> <p>If the proposed project is not located within the NCRP Landscape Priority Areas for Forest Health Projects, does the project description thoroughly describe local conditions not captured in the regional level analysis that would support the prioritization of the proposed project area?</p>	2
<p>PROJECT FOREST HEALTH BENEFITS</p> <p>To what degree will the proposed project result in resilient forests of diverse species, successional stages, sizes, and ages?</p> <p>To what degree does the project document long term benefits from Forest Health investments - such as biodiversity, water quality and supply, human community safety and health benefits?</p>	2
<p>PROJECT INFORMATION</p> <p>a) Project Team Capacity and Experience</p> <ul style="list-style-type: none"> ● Has the project proponent implemented similar projects in the past? Has the project sponsor worked effectively with the NCRP in the past? ● Does the proposal demonstrate that the sponsor/project team has the qualifications, experience, capacity, and commitment to the project goals to perform the proposed tasks successfully and cost effectively? <p>b) Project Need and Objectives</p> <ul style="list-style-type: none"> ● Does the Project Description include a clear problem statement and appropriate solution? ● Does the Project Description summarize the major components and the intended purpose of the project? ● Do the Project goals and objectives help to achieve the goals and objectives of the NCRP and the Regional Resiliency Plan? 	2

NCRP PROJECT PROPOSAL CRITERIA	Weighting Factor
<ul style="list-style-type: none"> ● Does the project implement effective strategies and provide multiple benefits? ● Does the proposal describe adequate need for the project? ● Is this an important project for the project community? region? ● Does the project respond to a critical need that will not be met if the project is not funded? ● Is the project the best way to alleviate the critical need (e.g., hazard mitigation, critical infrastructure, etc.)? ● Is this partial funding to complete a quality project, partially funded by other sources? <p>c) Long Term Maintenance/O&M and Performance Reporting</p> <ul style="list-style-type: none"> ● Does the proposal include a clear approach to measuring and reporting project effectiveness including data management, performance measures, and assessing project outcomes and lessons learned? ● Does the project include a long-term maintenance plan for the project should identify responsible parties, funding, and partner assistance? 	
<p>PROJECT BENEFITS TO ECONOMICALLY DISADVANTAGED COMMUNITIES</p> <p>Is the project located in an economically disadvantaged community?</p> <p>Does the project benefit historically underrepresented communities?</p> <p>Does the project significantly improve a disadvantaged community’s economic vitality via jobs, local revenue or long-term enhancements to capacity?</p> <p>Will the project provide important benefits to an economically disadvantaged community such as public health, safety, air quality, water supply/quality?</p> <p>If the project includes potentially adverse impacts, such as smoke, does the applicant adequately explain how disproportionate impacts to disadvantaged communities would be avoided?</p>	2
<p>PROJECT BENEFITS TO SEVERELY ECONOMICALLY DISADVANTAGED COMMUNITIES</p> <p>Is the project located in a severely disadvantaged community?</p> <p>Will the project benefit this severely disadvantaged community?</p>	1
<p>OTHER PROJECT BENEFITS</p> <p>Does the project reduce wildfire risk, increase firefighting capacity, protect infrastructure against these or other hazards, or in other ways contribute to regional emergency resiliency?</p> <p>Does the project appreciably benefit impaired water bodies, sensitive habitats or protected areas?</p> <p>Does the project improve watershed & forest health, cultural priorities or ecosystem services?</p> <p>Will the project effectively improve conditions for salmonids and other endangered/threatened species?</p>	1

NCRP PROJECT PROPOSAL CRITERIA	Weighting Factor
<p>Are the benefits claimed of a magnitude appropriate to the cost of the project and the grant request?</p>	
<p>CLIMATE CHANGE</p> <p>Does the project measurably address climate change by reducing or avoiding GHG emissions, carbon, or water demand or by incorporating energy efficiency or other strategies to reduce or avoid emissions?</p> <p>Does the project contribute to climate adaptation using nature-based solutions such as habitat or ecosystem enhancement, biodiversity conservation, water quality and supply, climate adaptive infrastructure (tanks, pipes, energy infrastructure)?</p>	1
<p>PROJECT JUSTIFICATION & TECHNICAL BASIS</p> <p>Is the description of the scientific and technical basis for the project adequate considering the size of the project and physical benefits claimed?</p> <p>Does the project employ new and innovative technology or practices that increase the efficiency or effectiveness of the project?</p> <p>Does the technical analysis support the claimed physical benefits?</p> <p>Does the project support/align with other wildfire planning processes including the NCRP Vision Plan, 2018 Strategic Fire Plan for California, local CAL FIRE Unit fire plans, or Community Wildfire Protection Plans. Projects should demonstrate how their activities are consistent with or in support of other statewide climate initiatives, landscape conservation efforts and other state actions plans such as the California Forest Carbon Plan, Safeguarding California Plan, Natural and Working Lands Climate Change Implementation Plan, California’s Wildfire and Forest Resilience Action Plan, CA Wildlife Action Plan, CA Water Action Plan, Habitat Conservation Plans, or Natural Community Conservation Plans.</p>	1
<p>PROJECT TASKS</p> <p>Does the Proposal include appropriate and reasonable Tasks and Deliverables for implementing the project?</p> <p>Are the Project Description, Major Tasks and Deliverables of adequate detail and completeness that it is clear that the project can be implemented?</p> <p>Does the scope of the project and the projected immediate outcomes of the project provide an adequate solution to the problem?</p> <p>Does the proposal include appropriate environmental documentation and permitting?</p> <p>Are the potential adverse impacts reasonable? Can they be mitigated?</p>	2
<p>SCHEDULE AND READINESS</p> <p>Does the Proposal include a reasonable Schedule for implementing the project?</p> <p>Does the Proposal include adequate design and planning support materials to ensure that the project has been well thought through and is ready to implement?</p>	1

NCRP PROJECT PROPOSAL CRITERIA	Weighting Factor
<p>Does the Applicant and project team adequately demonstrate experience and capacity to administratively manage large grants and have a proven record of success in delivering projects like that proposed in the application?</p> <p>Will the project have environmental compliance clearance documentation, such as CEQA, complete and the permits in place no later than 1 year after the funding award date?</p> <p>Will the project be completed by December 31, 2029?</p>	
<p>PROJECT BUDGET</p> <p>Is the budget of adequate detail and completeness so that it is clear that the project can be implemented?</p> <p>Are the task budget and the overall budget reasonable for the project type and current stage of the project?</p> <p>Does this Proposal and budget respond to a valid financial need?</p> <p>Is the project budget appropriate for this funding solicitation? Can the project budget be scaled to be appropriate for this funding solicitation?</p> <p>Does the budget specify the number of salaried employees and contractors to be funded under the grant and the cost basis for each?</p> <p>Are budget items reasonable? Do they demonstrate an understanding of the task at hand and align well with the tasks, scheduling, and environmental documentation/permitting?</p> <p>Does the budget identify anticipated income received from the sale of forest products or other income generated from the project and how those funds will be reinvested in the project?</p> <p>Did the applicant provide a project budget narrative that allows for additional justification of how or why a budget line item helps to meet the project deliverable?</p>	2
<p>COLLABORATION, COMMUNITY ENGAGEMENT AND LOCAL SUPPORT</p> <p>Is this project supported locally and/or politically?</p> <p>Are their collaborative partnerships involved in the project?</p> <p>Does the project include broad community engagement, partnerships, or collaborative efforts?</p> <p>Has the Project Proponent notified Counties and Tribes about their project?</p> <p>Is the Proposal part of a larger multi-phased project that leverages other benefits and resources?</p> <p>Does the project include significant matching funds that illustrate that a project has support from other entities?</p>	2

NCRP CAL FIRE FOREST HEALTH PILOT

PROJECT REVIEW & SELECTION PROCESS GUIDELINES

APPENDIX A

ELIGIBLE ACTIVITIES

[Excerpted from the CAL FIRE Forest Health Program, Regional Grant Pilot Guidelines]

Under the Regional Grant Pilot, CAL FIRE will fund shovel-ready forest restoration projects that meet legal requirements of California Public Resources Code 4799.05 and are consistent with the activities and contribute to the goals of CAL FIRE's Forest Health program. Activities supported by the Forest Health Program include:

- a. Forest Fuels Reduction – Eligible activities must focus on treating understory trees and brush with the goals of reducing fire hazards, improving tree growth, stabilizing carbon in retained trees, and increasing forest resilience to catastrophic disturbances. Forest thinning activities can be manual or mechanical and must be designed to change stand structure to: 1) concentrate carbon storage in widely-spaced and larger trees that are more resilient to wildfire, drought, and pest outbreaks; and 2) reduce the likelihood of wildfire transitioning into the forest canopy. Commercial harvesting activities should focus on promoting carbon storage in remaining trees and must be compatible with achieving resilient forests with stable carbon storage that provide co-benefits such as fish and wildlife habitat, increased biodiversity, and wildlife adaptation to climate change. Pre-commercial and brush removal activities are also eligible.
- b. Prescribed Fire – Eligible activities must focus on the need to reintroduce fires to fire-adapted forest ecosystems. Applying fire to the landscape may serve multiple purposes including, reducing fuel loads, creating heterogenous and diverse vegetation, maintaining cultural practices of indigenous communities, and/or promoting healthy ecosystem processes such as water storage and pest control. Prescribed burns may be completed with private or public burn crews.
- c. Pest Management – Eligible activities must address pest control and related forest health improvement, while reducing pest-related mortality, improving tree growth, stabilizing carbon retained in trees, and increasing forest resilience. Activities may include forest thinning and/or brush removal. Forest thinning activities (manual or mechanical) should change stand structure to increase carbon storage in more widely spaced trees that are more resistant to wildfire, drought, and insect attacks. Harvesting activities should focus on removing dead, diseased, suppressed, or slow-growing trees for the purpose of promoting carbon storage in remaining trees and must be compatible with achieving resilient forests with stable carbon storage that provide co-benefits such as fish and wildlife habitat, increased biodiversity, and wildlife adaptation to climate change.

- d. Reforestation – Eligible activities should establish a diverse, native forest, which will result in stable carbon sequestration and storage, improved watershed and habitat functions, and forest resilience. Species selection must be appropriate for the site and may be used to address climate adaptation. Climate appropriate seed lots may be identified using the U.S. Forest Service’s Seedlot Selection Tool.

Reforestation of recently burned areas is also eligible for funding including planning, site preparation and planting; fire suppression repair costs are not eligible. The Forest Health program does not fund afforestation or the establishment of forests in historically non-forested areas.

- e. Biomass Utilization – Eligible activities must: 1) utilize woody biomass for wood products such as post and pole, firewood, dimensional lumber, plywood, or other products which allows for continued carbon storage; 2) generate energy through combustion or gasification, which displaces carbon-intensive fossil fuel-based energy; or 3) utilize woody biomass to help develop markets for beneficial uses of the material. Beneficial uses include, but are not limited to, dimensional lumber, animal bedding, biochar, artistic and cultural products, cross-laminated timber, mulch, oriented strandboard, pulp, post, shredding, and veneer products.

All revenues collected as a result of activities paid for, in full or in part, with Forest Health Program grant funds must be tracked and re-invested into the project to further grant objectives.

NCRP CAL FIRE FOREST HEALTH PILOT

PROJECT REVIEW & SELECTION PROCESS GUIDELINES

APPENDIX B

PROJECT ADMINISTRATION AND ELIGIBLE COSTS

NCRP Staff will work with CAL FIRE to develop appendices adapted from the CAL FIRE program guidelines.

- Project Reporting
- Changes to an Approved Project and Amendments
- Project Termination
- Accounting Requirements
- Loss of Funding

[Excerpted from the CAL FIRE Forest Health Program, Regional Grant Pilot Guidelines]

ELIGIBLE COSTS

Project costs must be consistent with the approved Project Application and incurred during the Project Performance Period as specified in the Grant Agreement. Costs associated with meeting grant reporting requirements, managing spatial data, and complying with the California Environmental Quality Act or National Environmental Policy Act may be eligible costs. Project elements that do not produce a direct GHG benefit (e.g., education, planning, etc.) must be linked with on-the-ground activities that do, or they will not be eligible costs.

Budget Item	Eligible Cost	Required Documentation
Salaries and Wages	Salaries and wages of employees employed by the grantee who are DIRECTLY engaged in the execution of the grant project. Limited to actual time spent on the grant project. Leave benefits (i.e. sick leave, vacation, etc.) that are consistent with the grantee's leave benefit policy may be charged to the grant in proportion to the percentage of time worked on the grant within the pay period. Examples of expenditures include time related to site visits and project monitoring, and completion of reporting related to the grant project. Staff time related to accounting, business services,	A payroll summary of all employees' time spent on the project must be provided with invoices requesting salary/wage reimbursement. Payroll documentation should show a nexus between time worked on the project and wages paid to the employee after the fact. Timesheets or similar documentation detailing days and hours worked on the project must be maintained and retained by the grantee for audit purposes but should not be submitted to CAL FIRE unless otherwise instructed. Any leave charged to the grant must reflect the

etc. are allowed only if those functions are not included in the grantee's overhead cost.

calculation of time spent on the grant compared to overall time worked. A statement certifying that leave charged to the grant is in proportion to employee's time spent must be included as part of the supporting documentation. All salary and wages charged to the grant must tie back to the grantee's accounting records.

Benefits

Employer contribution share of fringe benefits associated with employees (paid from salaries and wages Budget Item) who are directly engaged in the execution of the grant project. This will include Social Security, Medicare, Health Insurance, Pension Plan costs, payroll taxes, etc. as applicable for the specific employee. Sick/Vacation/Holiday leave is only allowed for full time employees that are exclusively paid by the grant.

Same documentation as Salaries and Wages. Payroll documentation showing wages and hours paid to the employee and associated fringe benefits. Backup documentation to be retained by grantee for audit records.

Contractual

Direct consultant and contractual services necessary to achieve the objectives of the grant. Examples of contractual costs will be RPF supervision/certification, professional/consultant services (the costs of consultant services necessary for project planning and implementation), fire prevention contractor, etc. Procurement of contractual services should be documented to ensure selection on a competitive basis and documentation of price analysis.

Invoices from Consultant/Contractor identifying expenditure, services performed, and period of services. When reporting acres, contractor invoices must identify when and where the acres were treated. Documents related to consultant/contractor selection analysis must be kept by the grantee and made available for audit purposes, upon request.

Supplies

Supplies that are used in the direct support of the project are allowable. Supplies exceeding \$500 per unit cost shall be documented to ensure procurement of supplies on a competitive basis and documentation of price analysis.

Receipts identifying items purchased, cost and date of purchase. Documentation related to cost analysis of procurement of supplies exceeding \$500 must be kept by the grantee and made available for audit purposes, upon request.

Travel

Travel cost associated with travel to and from project sites, meetings, etc. directly related to the grant project and must be considered reasonable and necessary for the completion of the project. Reimbursement rates shall be

Receipts identifying travel cost (i.e. lodging, rental cars). Mileage must be documented by either employee travel claims that are signed by the employee or vehicle mileage logs for vehicles owned by the grantee. Per Diem

consistent with the grantee's written travel policy. Absent a written policy, per diem shall not exceed the California Standard Per Diem Rate allowable by the U.S. General Services Administration. Mileage rates shall not exceed the rates allowable by IRS.

must be documented by employee travel claims. Grantee may be requested to provide a copy of their written travel policy. Documentation must be kept by the grantee and made available for audit purposes, upon request.

Equipment

Equipment is an item exceeding \$5,000 or more per unit cost and has a tangible useful life of more than one year. Cost to lease equipment to use in the grant project may be charged to the grant. A cost-benefit analysis to justify the cost of purchasing equipment versus leasing must be provided. Procurement of equipment must be done on a competitive basis and include documentation of price analysis. No more than \$400,000 in total may be spent on equipment purchases. Grantee must include in the application package the proposed use and maintenance plans for equipment after the Project Performance Period of the grant. Disposition of equipment beyond the project performance period is subject to CAL FIRE approval. If grantee fails to complete grant and/or dissolves during grant, equipment shall be returned to CAL FIRE. Equipment shall not be used as collateral or other means.

Cost of equipment purchased shall be substantiated by purchase receipt and a bid quote worksheet at the time of invoicing. All other documentation related to price analysis of procurement of equipment must be kept by the grantee and made available for audit purposes, upon request. Disposition of the equipment must be submitted and approved by CAL FIRE every two years upon completion of the project until notified in writing by CAL FIRE that reporting is no longer required.

Other

Other costs that do not fit in any of the above categories. Cost must be directly related to the grant project. Use of equipment owned by the grantee may be charged to the grant at a rate set by the California Department of Transportation (Caltrans) "Labor Surcharge and Equipment Rental Rate" guide. Rates assessed on equipment not addressed in the Caltrans guide must obtain CAL FIRE approval prior to equipment use. Cost (such as rent, utilities, phones, general office supplies, etc.) that must be apportioned to the grant is considered indirect cost unless written

Invoices or receipts identifying the item and cost charged to the grant. Cost of leased equipment charged to the grant must be substantiated with receipts identifying equipment leased, dates equipment was leased, lease rate and total cost. Usage of grantee equipment must be substantiated with an equipment usage log, equipment used, rate and total rental cost. Documentation must be kept by the grantee and made available for audit purposes, upon request.

justification is submitted and approved by CAL FIRE.

Indirect Costs	Indirect Costs are costs associated with doing business that are of a general nature and are incurred to benefit two or more functions within the grantee organization. These costs are not usually identified specifically within the grant agreement, project, or activity, but are necessary for the general operation of the organization. Examples include salaries and benefits of employees not directly assigned to a project; functions such as personnel, accounting, budgeting, audits, business services, information technology, janitorial, and salaries of supervisors and managers; and rent, utilities, supplies, etc. Functions included as direct versus indirect costs must be applied consistently for all activities within the grantee organization, regardless of fund source. The maximum allowable indirect charge for this grant program is 10% unless exemption is granted by CAL FIRE (see Indirect Rate Exemption).	Applied on a percentage (%) basis on direct costs except for equipment. Documentation related to the determination of the grantee's indirect cost rate must be retained by the grantee, and made available upon request, for audit purposes.
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INDIRECT RATE EXEMPTION

Inclusion of indirect costs is acceptable and should generally not exceed 10 % of the total direct grant costs, minus equipment costs. Applicants may request a higher indirect rate by providing additional justification as to why a higher rate is needed as well as including appropriate documentation substantiating the basis of the higher indirect rate (e.g. a copy of a federally approved Negotiated Indirect Cost Rate Agreement, etc.) In no instance may the request exceed 20%. This shall apply to all entities including University of California (UC) and California State University (CSU) entities. Documentation related to the determination of the Grantee's indirect cost rate must be retained by the Grantee, and made available upon request, for audit purposes.

For applicants requesting a higher rate, you should include this rate within your application request and budget breakdown. Your request for a higher indirect rate will be evaluated concurrently with your grant application. If your project is selected for an award but the higher rate is not approved, you will be notified of the revised award amount and changes to your budget if needed. Approval of the higher indirect rate is solely at CAL FIRE's discretion.

INELIGIBLE COSTS

The following are ineligible for reimbursement under the grant:

1. Costs incurred before or after the Project Performance Period, including but not limited to costs to prepare the project application associated with this solicitation.
2. Overtime, for employees or contractors. All hours will be reimbursed at the straight time rate.
3. Projects or activities utilizing CAL FIRE staff without corresponding reimbursements or requests seeking funding for services already provided by CAL FIRE.
4. Late fees, penalties, and bank fees.
5. Any activity that would lead to the project not achieving a GHG reduction.
6. Any practice or activity that, in CAL FIRE's judgment, is not a best management practice or that is, or could be, harmful to the forested landscape.
7. Any indirect costs based on percentage of equipment costs (see above).

NCRP CAL FIRE FOREST HEALTH PILOT

PROJECT REVIEW & SELECTION PROCESS GUIDELINES

APPENDIX C

STANDARD INSURANCE REQUIREMENTS

1. INDEMNIFICATION:

- A. Hold Harmless, Defense and Indemnification. SUB-GRANTEE shall hold harmless, defend and indemnify COUNTY and its agents, officers, officials, employees and volunteers from and against any and all liabilities, including, without limitation, liability under the Woody Feedstock Aggregation Pilot Project Agreement, claims, demands, losses, damages, expenses and costs of any kind or nature, including, but not limited to, attorney fees and other costs of litigation, arising out of, or in connection with, SUB-GRANTEE's negligent performance of, or failure to comply with, any of the obligations contained herein, except such loss or damage which was caused by the sole negligence or willful misconduct of COUNTY.
- B. Effect of Insurance. Acceptance of the insurance required by this Agreement shall not relieve SUB-GRANTEE from liability under this provision. This provision shall apply to any and all claims for damages related SUB-GRANTEE's performance hereunder, regardless of whether any insurance is applicable or not. The insurance policy limits set forth herein shall not act as a limitation upon the amount of indemnification or defense to be provided hereunder.

2. INSURANCE REQUIREMENTS:

This Agreement shall not be executed by COUNTY, and SUB-GRANTEE is not entitled to any rights hereunder, unless certificates of insurance, or other proof that the following provisions have been complied with, are filed with the Clerk of the Humboldt County Board of Supervisors.

- A. General Insurance Requirements. Without limiting SUB-GRANTEE's indemnification obligations set forth herein, SUB-GRANTEE, and its subcontractors hereunder, shall take out and maintain, throughout the entire term of this Agreement, and any extensions thereof, the following policies of insurance, placed with insurers authorized to do business in the State of California with a current A.M. Bests rating of no less than A: VII or its equivalent against personal injury, death and property damage which may arise from, or in connection with, the activities performed pursuant to the terms and conditions of this Agreement by SUB-GRANTEE and its agents, officers, directors, employees, licensees, invitees, assignees or subcontractors:

1. Comprehensive or Commercial General Liability Insurance at least as broad as Insurance Services Office Commercial General Liability Coverage (occurrence form CG 0001), in an amount of Two Million Dollars (\$2,000,000.00) per occurrence for any one (1) incident, including, without limitation, personal injury, death and property damage. If a general aggregate limit is used, such limit shall apply separately hereto or shall be twice the required occurrence limit.
2. Automobile/Motor Liability Insurance with a limit of liability not less than One Million Dollars (\$1,000,000.00) combined single limit coverage. Such insurance shall include coverage of all owned, hired and non-owned vehicles, and be at least as broad as Insurance Service Offices Form Code 1 (any auto).[AU1]

OR

2. SUB-GRANTEE will not drive an automobile in the performance of the services required hereunder. If SUB-GRANTEE's responsibilities are changed in such a way that driving will be required during the performance of the services provided pursuant to the terms and conditions of this Agreement, SUB-GRANTEE shall take out and maintain any and all appropriate Automobile/Motor Liability Insurance with a limit of liability not less than One Million Dollars (\$1,000,000.00) combined single limit coverage. Such insurance shall include coverage of all owned, hired and non-owned vehicles, and be at least as broad as Insurance Service Offices Form Code 1 (any auto).[AU2]
3. Workers' Compensation Insurance, as required by the California Labor Code, with statutory limits, and Employers Liability Insurance with a limit of no less than One Million Dollars (\$1,000,000.00) per accident for bodily injury or disease. Said policy shall contain, or be endorsed to contain, a waiver of subrogation against COUNTY and its agents, officers, officials, employees and volunteers.[AU3]

OR

3. Workers' Compensation Insurance, as required by the California Labor Code, with statutory limits, and Employers Liability Insurance with a limit of no less than One Million Dollars (\$1,000,000.00) per accident for bodily injury or disease. Said policy shall contain, or be endorsed to contain, a waiver of subrogation against COUNTY and its agents, officers, officials, employees and volunteers. If SUB-GRANTEE has no employees, the following certification may be filed in lieu of Workers' Compensation Insurance:

"I hereby agree to comply with the provisions of California Labor Code Section 3700, which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with state law, throughout the term of this Agreement."

SUB-GRANTEE: _____

[Name of Sub-Grantee]

_____ Date

[Job Title][AU4]

- B. Special Insurance Requirements. Said policies shall, unless otherwise specified herein, be endorsed with the following provisions:
1. The Comprehensive or Commercial General Liability Policy shall provide that COUNTY, and its agents, officers, officials, employees and volunteers, are covered as additional insured for liability arising out of the operations performed by or on behalf of SUB-GRANTEE. The coverage shall contain no special limitations on the scope of protection afforded to COUNTY or its agents, officers, officials, employees and volunteers. Said policy shall also contain a provision stating that such coverage:
 - a. Includes contractual liability.
 - b. Does not contain exclusions as to property damage caused by explosion or collapse of structures or underground damage, commonly referred to as "XCU Hazards."
 - c. Is the primary insurance with regard to COUNTY.
 - d. Does not contain a pro-rata, excess only and/or escape clause.
 - e. Contains a cross liability, severability of interest or separation of insureds clause.
 2. The above-referenced policies shall not be canceled, non-renewed or materially reduced in coverage without thirty (30) days prior written notice being provided to COUNTY in accordance with the notice requirements set forth herein. It is further understood that SUB-GRANTEE shall not terminate such coverage until COUNTY receives adequate proof that equal or better insurance has been secured.
 3. The inclusion of more than one (1) insured shall not operate to impair the rights of one (1) insured against another insured, and the coverage afforded shall apply as though separate policies had been issued to each insured, but the inclusion of more than one (1) insured shall not operate to increase the limits of the insurer's liability.
 4. For claims related to this Agreement, SUB-GRANTEE's insurance is the primary coverage to COUNTY, and any insurance or self-insurance programs maintained thereby are excess to SUB-GRANTEE's insurance and will not be used to contribute therewith.
 5. Any failure to comply with the provisions of this Agreement shall not affect the coverage provided to COUNTY or its agents, officers, officials, employees and volunteers.
 6. SUB-GRANTEE shall furnish COUNTY with certificates and original endorsements effecting the required coverage prior to execution of this Agreement. The endorsements shall be on forms approved by the Humboldt County Risk Manager. Any deductible or self-insured retention over One Hundred Thousand Dollars (\$100,000.00) shall be disclosed to, and approved by, COUNTY. If SUB-GRANTEE does not keep all required policies in full force and effect, COUNTY may, in addition to any other available

remedies, take out the necessary insurance and deduct the cost of said insurance from the monies owed to SUB-GRANTEE under this Agreement.

7. COUNTY is to be notified immediately if twenty-five percent (25%) or more of any required insurance aggregate limit is encumbered, and SUB-GRANTEE shall be required to purchase additional coverage to meet the above-referenced aggregate limits.

- C. Insurance Notices. Any and all insurance notices required to be given pursuant to the terms of this Agreement shall be sent to the addresses set forth below in accordance with the notice requirements contained herein.

COUNTY: County of Humboldt
Attention: Risk Management
825 Fifth Street, Room 131
Eureka, California 95501

AND

Humboldt County Department of Public Works – Natural Resources
Planning
Attention: Cybelle Immitt, Natural Resources Planning Manager
Email: cimmitt@co.humboldt.ca.us

SUB-GRANTEE: [Name of Sub-Grantee]
Attention: [Name of Contact Person], [Job Title]
[Street Address]
[City], [State] [Zip Code]

[AU1]Include this provision only in instances where Sub-Grantee is required to drive as part of the scope of services. Remove in instances where Sub-Grantee is not required to drive.

[AU2]Include this provision where Sub-Grantee is not required to drive in order to complete the scope of work. Otherwise remove.

[AU3]Include this provision when Sub-Grantee has one or more employees. Otherwise remove.

[AU4]Include this provision when Sub-Grantee does not have any employees. Otherwise remove.



APPENDIX B

NCRP CAL FIRE Forest Health Pilot Project Application



NORTH COAST RESOURCE PARTNERSHIP NCRP FOREST HEALTH IMPLEMENTATION PROJECTS APPLICATION

The North Coast Resource Partnership (NCRP) is soliciting implementation projects that improve forest health and increase wildfire resilience via a \$10 million CAL FIRE Pilot Grant awarded to the NCRP. Project implementation must be completed by **TBD**. Project application materials will be submitted via the NCRP Project Tracker site.

DUE DATE – TBD

COMPLETE PROPOSAL

Applicants must complete a project proposal in the [NCRP Project Tracker](#), following the detailed instructions in this document. A complete proposal is made up of 3 elements:

1. **Project Tracker Project Proposal**
2. **NCRP CAL FIRE Pilot Project Workbook Excel File: Work Plan, Treatment Activities, Environmental Compliance & Budget**
3. **Supplemental Supporting Documents:**
 - a) **Supplemental Application**
 - b) **Certification of Authority**
 - c) **Organization Statement of Qualifications** that briefly describes the organization's key personnel and their qualifications and list/hyperlinks to examples of relevant work that support the proposal.
 - d) **Technical & Reference Supporting Document:** copies of the studies, plans and designs completed for the project - these should be bundled into one document that includes a Table of Contents and is limited to approximately 50 pages

INQUIRIES, PROPOSAL OR PROJECT TRACKER SUPPORT:

- Contact Rose Roberts at rroberts@northcoastresourcepartnership.org
- For Tribal questions please call or email NCRP Director of Tribal Engagement, Sherri Norris sherri@cieaweb.org or 510-848-2043

PROJECT TRACKER BASIC INFORMATION

1. **SOLICITATION** (select the following from the dropdown menu)
NCRP Forest Health Pilot Implementation
2. **NORTH COAST RESOURCE PARTNERSHIP OBJECTIVES** (select one primary objective and all secondary objectives that apply)
GOAL 1: SHARED VISION THROUGH INCLUSIVE, MULTI-BENEFIT REGIONAL PLANNING



- Objective 1 - Develop, Collect and Analyze Data at a Variety of Spatial Scales to Inform Priority Projects/Actions
- Objective 2 - Engage with Regional Partners to Inform High Quality Planning and Implementation
- Objective 3 - Integrate indigenous science and Traditional Ecological Knowledge in collaboration with Tribes to incorporate these practices into North Coast Projects and Plans
- Objective 4 - Respect Tribal Sovereignty, Local Autonomy and Local Knowledge in NCRP Planning and Implementation
- Objective 5 - Work across Jurisdictional Boundaries to Achieve Common Objectives Effectively and Efficiently

GOAL 2: HEALTHY ECOSYSTEMS, HABITATS AND SPECIES

- Objective 6 – Conserve and Restore Salmonid Habitats and Ecosystems
- Objective 7 - Conserve, Enhance and Restore Watersheds and Ecosystems that Support Biological Diversity

GOAL 3: REDUCED OR AVOIDED EMISSIONS AND ENERGY INDEPENDENCE

- Objective 8 - Avoid Emissions via Land Management and Policies
- Objective 9 - Promote Local Energy Independence, Water/ Energy Use Efficiency and Infrastructure Enhancements
- Objective 10 - Protect and Enhance Forest Based Carbon

GOAL 4: CLEAN AND ABUNDANT WATER FOR HUMAN COMMUNITIES

- Objective 11 - Ensure Water Supply Reliability and Quality
- Objective 12 - Protect and Enhance Groundwater Resources
- Objective 13 - Improve Drinking Water Quality and Water Related Infrastructure to Protect Public Health
- Objective 14 - Protect and Enhance Watersheds and Ecosystems that Provide Water Quality and Supply Benefits

GOAL 5: HEALTHY, SAFE AND RESILIENT COMMUNITIES

- Objective 15 - Address Climate Change and Extreme Event Effects, Impacts and Vulnerabilities

GOAL 6: VITAL AND SUSTAINABLE LOCAL ECONOMIES

- Objective 16 - Document and Share the Sustainable Economic Benefits of Working Landscapes and Natural Areas
- Objective 17 - Ensure that Disadvantaged and Underrepresented Communities Benefit from Initiatives
- Objective 18 - Prioritize Plans, Projects and Actions that Result in Long Term Sustainability of Jobs & Revenues

3. PROJECT NAME

4. PROJECT ABSTRACT (700 characters)

5. PLANNING/DESIGN START DATE (format: m/d/yyyy)



6. **IMPLEMENTATION START YEAR**
7. **COMPLETION YEAR**
8. **PROJECT DESCRIPTION NARRATIVE.** (8000 – 10,000 characters; 2-3 pages) The Project Description should include: the intended purpose of the project; a problem statement: why the project is needed; existing challenges; setting and background; regional history and conditions; the major components of the project; a description of how the project will be implemented and a summary of the expected/desired benefits.
9. **HOW DOES THE PROJECT ADDRESS THE SELECTED NCRP GOALS AND OBJECTIVES?** (700 characters)
10. **PROJECT AREA.** Briefly describe the project area. (700 characters)
11. **PROJECT SIZE.** Provide the size of the project area in acres. Projects for this solicitation should focus on large, landscape-scale forestlands composed of one or more landowners, which may cover multiple jurisdictions. Large landscapes will usually include watersheds, firesheds, or larger logical management units; landscape units do not have to be contiguous.
12. **PROJECT TRACKER PROJECT TYPE (select all that apply)**

<ul style="list-style-type: none"> <input type="checkbox"/> Capacity: Data, Analysis, Monitoring <input type="checkbox"/> Capacity: Regional and Local Planning <input type="checkbox"/> Capacity: Organizational Support & Funding <input type="checkbox"/> Capacity: Local Workforce <input type="checkbox"/> Capacity: Community Engagement <input type="checkbox"/> Forest Health: Reforestation <input type="checkbox"/> Forest Health: Forest fuels reduction <input type="checkbox"/> Forest Health: Prescribed fire <input type="checkbox"/> Forest Health: Pest management 	<ul style="list-style-type: none"> <input type="checkbox"/> Forest Health: Biomass utilization <input type="checkbox"/> Community Health/Safety: Fire Preparedness <input type="checkbox"/> Community Health/Safety: Infrastructure Improvement <input type="checkbox"/> Ecosystem Conservation & Restoration: Watershed Enhancement <input type="checkbox"/> Climate Action: Mitigation and Adaptation <input type="checkbox"/> Other:
--	---
13. **PROJECT STAGE**
 - Implementation

ORGANIZATION INFORMATION

1. **PROJECT SPONSOR.** Use the drop-down list to select your organization’s name
2. **CONTRACT MANAGER.** Select North Coast Resource Partnership from the drop-down menu.
3. **AUTHORIZED REPRESENTATIVE:** The person responsible for signing any contracts or agreements.
4. **AUTHORIZED REPRESENTATIVE EMAIL**



5. **PRIMARY CONTACT:** The person in your organization who will manage the day-to-day implementation of your project. If this is the same as the Authorized Representative, re-enter their name.
6. **PRIMARY CONTACT EMAIL**
7. **PARTNER.** Use the drop-down list to select any organizations that will serve as a potential partner(s) for the project, if applicable. Click the “Add” button to add each organization to your list.
8. **LOCAL AND/OR POLITICAL SUPPORT.** Briefly list the local and political support for the project.
9. **ADMINISTRATIVE CONTACT.** Please select ‘Rose Roberts, NCRP’ from the drop-down.
10. **ADDITIONAL REPRESENTATIVE.**

SIMPLE PROJECT LOCATION

This "Simple" information is used to indicate the general location of your Project within the region. Enter the Project approximate location by selecting a point on the map or entering the latitude and longitude.

- a) **Plot a point on the map.** If you want to use the mapping function to specify a point on the map, click on the “Plot a point on the map” button. To plot a point, hold down the Shift key and drag a rectangle on the map to zoom in on your project area. Use the mouse to left click on a point, which will show on the map as a yellow balloon shape with a black balloon shape inside of it. If that is not the right location, simply click a different spot to move the location.
- b) **Enter lat/Ing coordinates.** If you want to enter a latitude and longitude, click the “Enter lat/Ing coordinates” button. If you do not know the coordinates, you can use [Google Maps](#) to search for your project’s city, office, or other point. Use the search bar in the upper left corner of the screen and select the closest match. Place the mouse pointer on the red point denoting your search item and right click. An information box will appear with the point latitude & longitude.
- c) **No location.** If the project does not have a specific location, click the “No location” button and provide a brief explanation of the location information in the Notes field.
- d) **Location Privacy.** Check the box to hide the project’s location from most Project Tracker users. Location will remain visible to reviewers.

DETAILED LOCATION

1. **DOES THE PROJECT HAVE GIS DATA THAT DESCRIBES THE PROJECT BOUNDARY?**
 yes no
2. **COUNTY (counties) in which the project is implemented**
 Del Norte
 Humboldt
 Mendocino
 Modoc
 Siskiyou
 Sonoma



- Trinity
- Other:

3. IS THE PROJECT LOCATED ON TRIBALLY OWNED LAND?

- Entirely
- Partially
- No

List the Tribal Community(s)

Please provide a letter of support from each Tribe listed.

4. IS THE PROJECT LOCATED IN AN ECONOMICALLY DISADVANTAGED COMMUNITY?

See [NCRP map](#), scroll down and click on "Economically Disadvantaged Communities" layer

- Entirely
- Partially
- No

5. IS THE PROJECT LOCATED IN A SEVERELY DISADVANTAGED COMMUNITY?

See [NCRP map](#), scroll down and click on "Economically Disadvantaged Communities" layer

- Entirely
- Partially
- No

PROJECT FUNDING

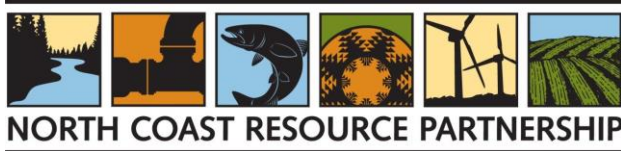
- 1. IDENTIFY THE PROJECT'S FUNDING SOURCES.** Choose Funding Sources by selecting it on the drop-down menu and clicking the orange "+Add" button.
- 2. ENTER AMOUNT PROVIDED BY EACH FUNDING SOURCE.** The system will not let you continue without entering a number in all three boxes, so if you do not know, enter 0.
- 3. TOTAL PROJECT COST**

EXPECTED PROJECT ACTIVITY ACCOMPLISHMENTS & PERFORMANCE MEASURES

List the estimated benefits expected to result from the implementation of the project. To enter your Project's anticipated benefits, for each Project Benefit Performance Measure do the following:

- Add the appropriate Performance Measure by clicking on the drop-down list to scroll through possible options. Select the measure by highlighting it, then clicking the orange "+Add" button.
- Select Subcategory options to provide greater detail about the anticipated accomplishment, if applicable.
- Enter the anticipated accomplishment value, if known.

Please see the instructions, Appendix **XX** for example performance measures for various types of Forest Health project activities.



SUPPLEMENTAL INFORMATION APPLICATION

1. ORGANIZATION TYPE

- | | |
|--|---|
| <input type="checkbox"/> CA State Indian Tribe
<input type="checkbox"/> Federally Recognized Indian Tribe
<input type="checkbox"/> Federal Agency
<input type="checkbox"/> City or Town
<input type="checkbox"/> Local Agency
<input type="checkbox"/> State Agency
<input type="checkbox"/> Local Special District
<input type="checkbox"/> University | <input type="checkbox"/> Non-Profit Organization
<input type="checkbox"/> Private Non/Industrial Forest Landowner
<input type="checkbox"/> Private Industrial Forest Landowner
<input type="checkbox"/> Public Agency
<input type="checkbox"/> Resource Conservation District
<input type="checkbox"/> Fire Protection District
<input type="checkbox"/> Other: |
|--|---|

2. CAL FIRE FOREST HEALTH ACTIVITIES (select all that apply)

- Forest Fuels Reduction:** Work conducted in an area where the primary objective is to reduce fuel loads. Work should be focused on treating understory trees and brush with the goals of reducing fire hazards, improving tree growth, stabilizing carbon in retained trees, and increasing forest resilience.

If yes, number of acres:

- Reforestation:** Work conducted to promote the reforestation of understocked forestland and areas burned by wildfire to increase carbon sequestration and rebuild natural habitats and ecosystems. Planting should establish a diverse, native forest, which will result in stable carbon sequestration and storage, improved watershed and habitat functions, and forest resilience.

If yes, number of acres:

If yes, number of trees planted:

- Prescribed Fire:** Work conducted in an area where the primary objective is to reintroduce fire to fire-adapted forest ecosystems. The work may serve multiple purposes, including reducing fuel loads; creating heterogenous and diverse vegetation; maintaining ancestral practices of indigenous communities; and/or promoting healthy ecosystem processes (e.g., water storage, pest resistance).

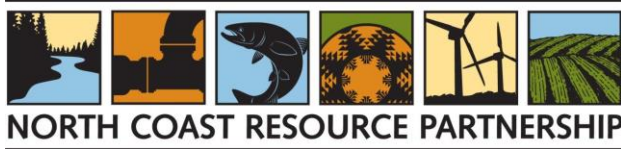
If yes, number of acres:

- Pest Management:** Work conducted in an area where the primary objective is to address pest control and related forest health improvement, while reducing pest-related mortality, improving tree growth and vigor, stabilizing carbon retained in trees, and increasing forest resilience.

If yes, number of acres:

- Biomass Utilization:** Work conducted in an area where the primary objective is to utilize woody biomass for wood products, and/or generate energy through combustion or gasification, and/or utilize woody biomass to help develop markets for beneficial uses of the material.

If yes, number of acres:



3. **LONG-TERM FOREST MANAGEMENT GOAL.** Will the project practice uneven-aged management with the goal of diverse ages, sizes, and species?
- Yes
 No
4. Will the project be done under an approved timber harvest plan (THP), non-industrial timber management plan (NTMP), or a working forest management plan? (y/n)
- Yes
 No
5. Does the project area have an existing carbon offset project or other environmental credit project?
- Yes
 No
6. Please describe how the project will utilize a diverse mix of management actions that follow industry standards, are appropriate activities for the project landscape, and how they combine or connect to promote forest health at a landscape scale.
7. **PROJECT TREATMENT ACTIVITIES**
- | | |
|--|---|
| <input type="checkbox"/> Biomass Removal (Biochar) | <input type="checkbox"/> Fuel Break (Not Shaded) |
| <input type="checkbox"/> Biomass Removal (Electricity) | <input type="checkbox"/> Fungicide |
| <input type="checkbox"/> Biomass Removal (Heat) | <input type="checkbox"/> Grazing |
| <input type="checkbox"/> Biomass Removal (Renewable Fuels) | <input type="checkbox"/> Herbicide |
| <input type="checkbox"/> Biomass Removal (Wood Products) | <input type="checkbox"/> Imagery Data Collection: |
| <input type="checkbox"/> Broadcast Burning | <input type="checkbox"/> Insecticide |
| <input type="checkbox"/> Chipping | <input type="checkbox"/> Invasive Plant Removal |
| <input type="checkbox"/> Commercial Thinning (Tractor Yarding) | <input type="checkbox"/> Lop and Scatter |
| <input type="checkbox"/> Commercial Thinning (Cable Yarding) | <input type="checkbox"/> Mapping |
| <input type="checkbox"/> Crushing | <input type="checkbox"/> Mastication |
| <input type="checkbox"/> Cultural Burning | <input type="checkbox"/> Piling (Manual) |
| <input type="checkbox"/> Culvert Maintenance | <input type="checkbox"/> Piling (Mechanical) |
| <input type="checkbox"/> Culvert Repair or Replacement | <input type="checkbox"/> Pile Burning |
| <input type="checkbox"/> Demonstration Data Collection | <input type="checkbox"/> Planting |
| <input type="checkbox"/> Education/Outreach | <input type="checkbox"/> Pruning |
| <input type="checkbox"/> Environmental Review | <input type="checkbox"/> Public Meetings |
| <input type="checkbox"/> Erosion Control | <input type="checkbox"/> Restoration: Coastal Prairie |
| <input type="checkbox"/> Facilitated Donation | <input type="checkbox"/> Restoration: Oak Woodland |
| <input type="checkbox"/> Fencing | <input type="checkbox"/> Research Data Collection |
| <input type="checkbox"/> Follow up - Herbicide | <input type="checkbox"/> Removal of Diseased/Infested Trees |
| <input type="checkbox"/> Follow up – Slash Disposal | <input type="checkbox"/> Right of Way Clearance |
| <input type="checkbox"/> Fuel Break (Shaded) | <input type="checkbox"/> Road Grading |



- Road Removal
- RPF Supervision
- Signage Preparation (CFIP)
- Site Preparation
- Stream Channel Improvement
- Tarping
- Thinning (Manual)
- Thinning (Mechanical)
- Tree Shelters
- Tree Planting (Manual)
- Tree Planting (Mechanical)
- Water Site Development
- Other:

6. **WHICH CALFIRE UNIT IS THE PROJECT LOCATED IN? (See [CAL FIRE Administrative Units Map](#))**

- Humboldt-Del Norte Unit
- Mendocino Unit
- Shasta-Trinity Unit
- Siskiyou Unit
- Sonoma Lake Napa Unit
- Other:

7. **IS THE PROJECT PART OF AN EXISTING CALFIRE PROJECT?**

- yes no

8. **CALMAPPER ID:**

9. **DESCRIBE HOW THE PROJECT SUPPORTS/ALIGNS WITH OTHER WILDFIRE PLANNING PROCESSES (including the NCRP Vision Plan, 2018 Strategic Fire Plan For California, Local Cal Fire Unit Fire Plans, or Community Wildfire Protection Plans).**

10. **DESCRIBE THE OUTREACH CONDUCTED, AS WELL AS THE LOCAL AND/OR POLITICAL SUPPORT FOR THIS PROJECT.**

11. **IS THERE OPPOSITION TO THE PROPOSED PROJECT EFFORT? IF SO, DESCRIBE THE OPPOSITION AND EXPLAIN HOW IT WILL BE ADDRESSED. OPPOSITION WILL NOT NECESSARILY RESULT IN FEWER POINTS.**

PROJECT WORKBOOK: WORK PLAN, TREATMENT TRACKING AND BUDGET

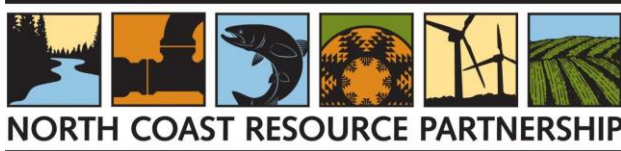
1. **WILL DOCUMENTATION OF ENVIRONMENTAL COMPLIANCE COMPLETION BE AVAILABLE WITHIN 12 MONTHS OF FINAL AWARD?**

- Yes
- NA, Project is exempt from CEQA/NEPA
- No

State Clearinghouse Number:



2. **DESCRIBE THE FINANCIAL NEED FOR THE PROJECT.** This question must be answered for the application to be considered for funding.
3. **IS THE PROJECT BUDGET SCALABLE?** yes no
Describe how a scaled budget would impact the overall project, its expected benefits and state the minimum budget amount that would be viable.
4. **PROJECT WORKBOOK: WORK PLAN, TREATMENT ACTIVITIES, ENVIRONMENTAL COMPLIANCE & BUDGET**
Please complete MS Excel table available at <https://northcoastresourcepartnership.org/xxx/>; see instructions for submitting the required excel document with the application materials.
5. **BUDGET NARRATIVE: DESCRIBE THE BASIS FOR THE COSTS USED TO DERIVE THE PROJECT BUDGET.**
6. **DESCRIBE THE JUSTIFICATION FOR INDIRECT RATES EXCEEDING 10%** (see the NCRP CAL FIRE Forest Health Pilot Guidelines for information needed and include the supporting documentation per the instructions).
7. **PLEASE DESCRIBE IN DETAIL, THE ENVIRONMENTAL COMPLIANCE AND PERMITTING PATHWAY FOR THE PROJECT LISTED IN THE PROJECT WORKBOOK:**
 - **NEPA COMPLIANCE**
 - Describe Why exempt from CEQA and the NEPA document completed or planned for the project (i.e. Finding of no significant impact-decision notice, categorical exclusion- decision memo or environmental impact statement-record of decision prepared in compliance with the National Environmental Policy Act)
 - CEQA notice of exemption will need to be filed.
 - **CEQA COMPLIANCE**
 - Describe the method and all associated noticing documents already in place or planned to ensure the project is in compliance with CEQA (i.e. Notice of exemption; initial study and negative declaration or mitigated negative declaration; draft and final environmental impact report; timber harvesting permit or notice in compliance with the California Forest Practice Act and Rules; or completed and accepted Project-Specific Analysis (PSA) under the California Vegetation Treatment Program (CalVTP)
 - **IDENTIFY THE LEAD AGENCY FOR THE PROJECT** (“Lead agency” means the public agency which has the principal responsibility for carrying out or approving a project which may have a significant effect upon the environment. “Public agency” includes any state agency, board, or commission, any county, city and county, city, regional agency, public district, redevelopment agency, or other political subdivision.)
 - Grantee/Applicant (identifying as the Lead Agency is taken as confirmation that the Grantee is eligible to assume the role)
 - Partner agency, such as an RCD, County, Special District, etc.)
 - County
 - Need the NCRP to provide Lead Agency (Humboldt assumed this role as needed and, depending on the complexity of the project, may require budget from the sub grantee award to provide the service)



8. WILL THE PROJECT INCLUDE GROUND DISTURBING ACTIVITIES (an activity that exposes, works or redistributes soil, including but not limited to excavating, filling, stockpiling, grading, grubbing, clearing, off road heavy equipment use, burn piles, or prescribed fire)?

- yes no

9. IF YES, PLEASE DESCRIBE THE PLAN FOR CONDUCTING ARCHAEOLOGICAL REVIEW.

10. DESCRIBE PERMITS IN PLACE OR NEEDED TO COMPLETE THE PROJECT (encroachment permits, Streamside Management Zone special permit (Humboldt), landowner access agreements, etc.)

11. DOES THE PROJECT REQUIRE TRIBAL CONSULTATION?

- yes no

12. IF YES, PLEASE DESCRIBE THE PLAN FOR TRIBAL CONSULTATION FOR THE PROJECT.

BENEFITS AND CO-BENEFITS

1. TO SUPPORT CAL FIRE'S REPORTING TO CARB ON CCI EXPENDITURES, PLEASE CHECK THE BOX FOR ANY CO-BENEFITS THE PROJECT WILL PROVIDE:

- | | |
|---|---|
| <input type="checkbox"/> reduced fire risk and/or facilitated fire suppression | <input type="checkbox"/> workforce development of populations historically marginalized in forestry |
| <input type="checkbox"/> bioenergy and/or wood products produced | <input type="checkbox"/> improved scenic resources |
| <input type="checkbox"/> biomass diverted from landfill | <input type="checkbox"/> protected cultural resources |
| <input type="checkbox"/> improved air and/or water quality | <input type="checkbox"/> traditional ecological knowledge engaged |
| <input type="checkbox"/> improved watershed health | <input type="checkbox"/> improved soil health |
| <input type="checkbox"/> protected water supplies | <input type="checkbox"/> benefits to local economy |
| <input type="checkbox"/> improved wildlife, fish, or native plant habitat | <input type="checkbox"/> benefits to local culture |
| <input type="checkbox"/> reduced invasive species | <input type="checkbox"/> agricultural benefits |
| <input type="checkbox"/> increased recreation, education, or outreach opportunities | <input type="checkbox"/> climate adaptation |
| | <input type="checkbox"/> jobs created and/or supported |
| | <input type="checkbox"/> pursuit of environmental justice |

2. SUSTAINABLE BENEFITS. Please describe the extent to which the project will deliver enduring and sustainable benefits and co-benefits.

3. LONG-TERM MAINTENANCE OF PROJECT BENEFITS. Please describe plans for long-term maintenance of project benefits including the responsible parties, funding, and partner assistance.

PROJECT SUPPORTING DOCUMENTS AND DATA

Technical & Reference Supporting Document: copies of the maps, permits, environmental compliance documentation, studies, plans and designs completed for the project - these should be bundled into one document that includes a Table of Contents and is limited to approximately 50 pages



APPENDIX C

NCRP CAL FIRE Forest Health Pilot Project Application Workbook

NCRP CAL FIRE Forest Health Program Pilot
California Climate Investments
DRAFT Project Workbook *

Applicant must complete all worksheets

Treatment Tracking

The **Treatment Tracking** worksheet must specify the treatment areas, ownership type, and funds to be spent by treatment. List only one ownership type and only one treatment type per row. All treatment areas must be included and a treatment area may need to be listed more than once. Please see the **Treatment Options** tab for treatment objective and activity options, as well as useful definitions.

Work Plan

Complete the **Work Plan** worksheet with appropriate detail describing the phases of work necessary to successfully implement the project. List the major phases of work by quarter for each project or treatment area included in the application. Ensure that all phases of work will be completed before the end of the project performance period.

Environmental Compliance

List all the treatment areas and treatments proposed to be funded under the grant in the **Environmental Compliance** worksheet. Identify the environmental compliance document(s) that have been "completed and filed" or "not completed and filed." The documents that have been completed and filed should be submitted with the grant application. All environmental permitting must be completed within one year of the grant agreement start date.

* The Project Workbook and worksheets are excerpted, in part, from the **Forest Health Project Workbook** posted to the following webpage for use in the NCRP CAL FIRE Forest Health Pilot project application.

CAL FIRE Forest Health Grants webpage at: <https://www.fire.ca.gov/what-we-do/grants/forest-health>

**CAL FIRE Forest Health Program
California Climate Investments
DRAFT Treatment Tracking Sheet**

Instructions for Ground-Disturbing Activity Information

Please see the "Treatment Options" worksheet for more information and definitions on Forest Health Treatment Objectives, Treatment Activities, and Broad Vegetation Type while completing this worksheet.

1. For each treatment area where at least one **ground-disturbing activity*** will occur, list **all associated ground-disturbing treatment objectives and activities**. Include only **one objective and activity per row**. A given treatment area may have multiple objectives, and each objective may have multiple activities: In such cases, it will be necessary to list the same treatment area more than once, and to list the same objective in as many rows as necessary to capture all associated ground-disturbing treatment activities.

Include only **one ownership type and jurisdiction per row**. If the different parts of a treatment area fall under different ownership types or jurisdictions, include as many rows as necessary so that there is only one ownership and one jurisdiction per row.

2. Complete all columns. Click any cell in a column for specific instructions to appear.

TOTAL UNIQUE FOOTPRINT ACRES IN PROPOSED PROJECT=
(enter value above)

GRANT FUNDS COST PER ACRE= 	TOTAL COST PER ACRE=
(auto calculated)	(auto calculated)

GROUND-DISTURBING ACTIVITY												(auto calculated)
Treatment Number	Treatment Area Name	Ownership Type	Jurisdiction	Treatment Objective	Treatment Activity	Activity Acreage to Be Treated	Broad Vegetation Type	Grant Funds	Matching Funds	Activity Total Cost per Acre	Total Cost	Notes <small>(Please provide detail if choosing "Other" for Treatment Activity)</small>
1	Example Area A	Private (non-industrial)	SRA	Reforestation	Site Preparation	1000	Timber	\$1,125,000	\$80,000	\$1,205	\$1,205,000	
2	Example Area A	Private (non-industrial)	SRA	Reforestation	Tree Planting (Manual)	1000	Timber	\$350,000	\$0	\$350	\$350,000	
3	Example Area B	Private (non-industrial)	LRA	Fuels_Reduction	Mastication	500	Timber	\$550,000	\$25,000	\$1,150	\$575,000	
4	Example Area C	Forest Service	FRA	Prescribed_Fire	Broadcast Burning	3000	Woodland	\$400,000	\$55,000	\$152	\$455,000	
											\$0	
											\$0	
											\$0	
											\$0	
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											\$0	
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											\$0	
Sums	--	--	--	--	--	0	--	\$0	\$0		\$0	

(the sum of treated acres should be equal or greater than total unique footprint acres)

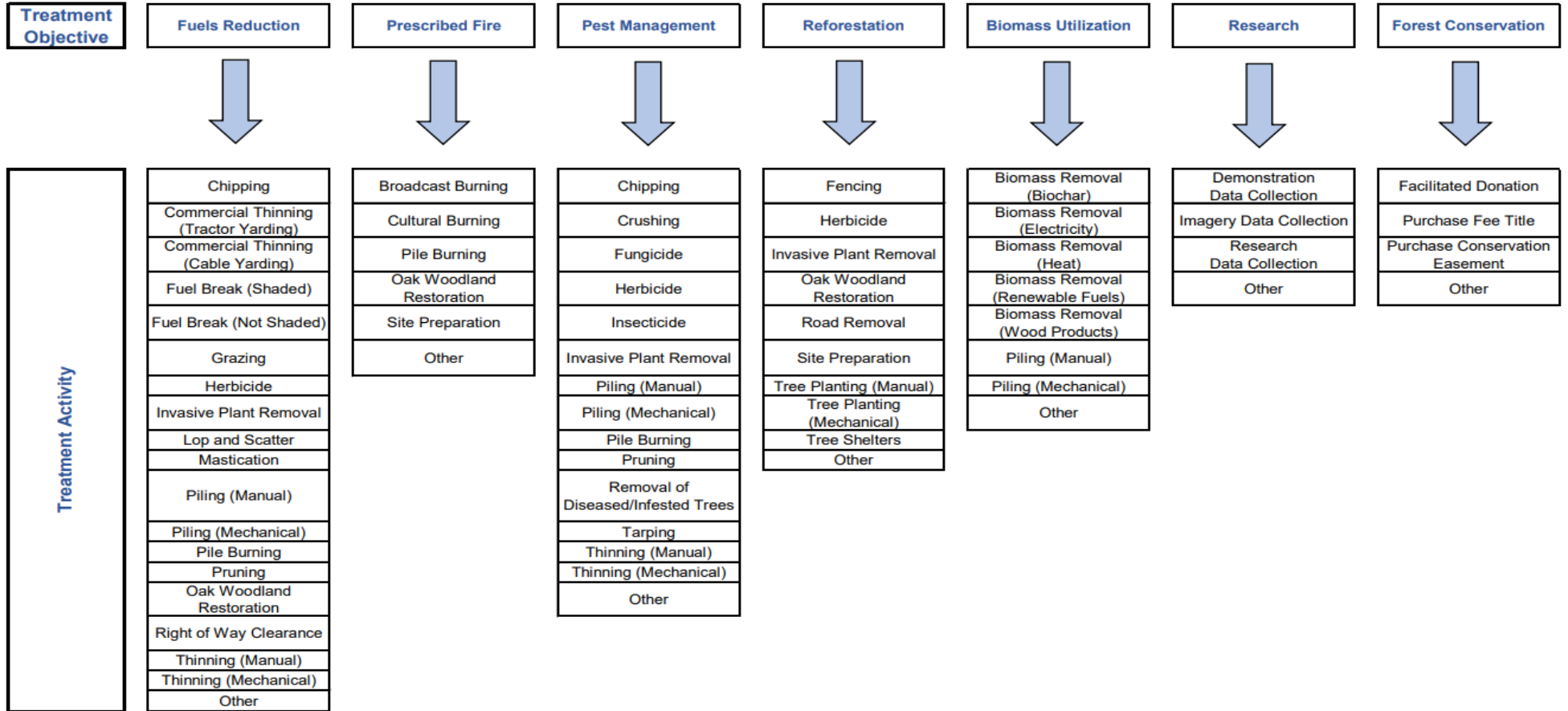
DRAFT Major Tasks, Schedule and Budget for NCRP CAL FIRE Pilot Project Solicitation

Project Name: _____
 Organization Name: _____

Task #	Major Tasks	Task Description	Major Deliverables	Grant Task Budget	Matching Funds	Total Task Budget	25% Scaled Budget	50% Scaled Budget	Start Date	Completion Date
A Category (a): Direct Project Administration										
1	Project Management	In cooperation with the County of Humboldt sign a sub-grantee agreement for work to be completed on this project. Develop invoices with support documentation. Provide audited financial statements and other deliverables as required.	Invoices, audited financial statements and other deliverables as required	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
2	Monitoring Plan	Develop Monitoring Plan to include goals and measurable objectives	Final Monitoring Plan	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
3	Reporting	Develop monthly reports describing work completed, challenges, and strategies for reaching remaining project objectives. Develop Final Report	Quarterly and Final Reports	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
B Category (b): Planning/Design/Engineering/Environmental Documentation										
1	Final Design /Plans			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
2	Environmental Documentation: CEQA *			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
3	Permit Development *: [PLEASE COMPLETE]			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
4	Permit Development *: [PLEASE COMPLETE]						\$0.00	\$0.00		
5	Permit Development *: [PLEASE COMPLETE]			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
6				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
7				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
8				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
C Category (c): Treatment Activities/Implementation										
1	Implementation Contracting			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
2	Mobilization and Site Preparation			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
3	Project Implementation: [PLEASE COMPLETE]			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
4	Project Implementation: [PLEASE COMPLETE]			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
5				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
6				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
7	Project Signage			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
8	Project Close Out, Inspection & Demobilization	Inspect project components and establish that work is complete. Verify that all project components have been installed and are functioning as specified will be conducted as part of project inspection and project closeout. Conduct project completion photo monitoring. Prepare record drawings.	As-Built and Record Drawings; Project completion site photos	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
9	Project Performance Monitoring	The performance of the project will be monitored in accordance to the Monitoring Plan using the following measurement tools and methods: [PLEASE COMPLETE]		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
10	Administration	Complete tasks necessary to administer project contract. Keep daily records of treatment activities, inspection, and progress. Conduct project photo-monitoring.	Project Management Logs; Completed project administration tasks documented in monthly progress reports	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
Total NCRP CAL FIRE Forest Health Pilot Grant Request				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
Percentage of Total Project Cost				#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		

Match Funding Sources		
Amount of Funding	Funding Entity/Funding Program	Description of status of matching funds: applied for, pending, awarded

DRAFT CAL FIRE Forest Health Program Diagram of Relationships between Treatment Objectives and Activities





APPENDIX E

Draft NCRP Regional Capacity Enhancement Strategy Outline

DRAFT Outline: North Coast Regional Capacity Enhancement Strategy

December 2023

Background/Overview: North Coast Resource Partnership Mission, Goals, Objectives, Principles re: Capacity

- Summarize NCRP and Region - Link to NCRP overview and region overview storymap
- MOMU
- Handbook
- Summary of adopted or approved Capacity strategies from various plans:
 - Link: Vision for North Coast Resilience (summarize and reference capacity strategies) (eg, note that Vision Plan has a year round capacity strategy, workforce strategy)
 - Links: Other Plans (DACTI, IRWM plans)
- Adaptive Planning and Prioritization Framework - like all NCRP strategies and projects, this one will follow the steps outlined in the APPF
 - Regional and local data to drive prioritization of capacity investments
 - Ensure equity and transparent criteria for prioritization
 - Document outcomes and measure effectiveness
 - Adapt and learn - apply learnings

Previous & Current Capacity Investments

- Context and history about work to date (summary and links)
- For each example, list the outcomes and stats (# projects, what was leveraged)
- Funding & Programmatic Support for Capacity Investments to Date:
 - Sonoma Water and other local funding? Tribes? Counties? Foundations? Matching funds
 - IRWM/DACTI: local assessment, TA, sub-regional grants, planning grants, demonstration/pilot projects
 - RFFC: TA, sub-regional grants, planning grants, demonstration projects, equipment, training
 - HAF/WRCF: local assessment, TA, sub-regional grants, planning grants, equipment, training
 - RWQCB: TA
 - OPR Biomass: TA, sub-regional grants, planning grants, demonstration/pilot projects
 - CAL FIRE Pilot: TA and equity

Collaboration/Coordination with Other Capacity Investment Programs

- NRCS
- State Coastal Conservancy
- HAF/WRCF
- WRTC/RFFC Workforce Program; Biomass Program; USFS Community Navigator Program
- Forest Business Alliance (CalFire + VR Conservation Collective)

- California Fire Safe Council/Regional Coordinator Program & County Coordinator Grant Program (funded by RFFC & CalFire)

NCRP Roles, Policies & Protocols in Implementing Capacity Enhancement Strategy

- Development and implementation of Capacity Enhancement Strategy is part of NCRP's mandate identified in the Vision Plan - to sustain and enhance the NCRP backbone infrastructure to collaborate with Tribal, federal, state, and local partners to implement a shared regional vision for community and landscape resilience.
- The NCRP Leadership Council provides direction and guidance to NCRP staff team via the NCRP Policies and Procedures Handbook. Once approved by the Leadership Council, the North Coast Capacity Enhancement Strategy will be incorporated by reference into the Handbook and will guide NCRP staff team implementation of the Capacity Strategy.
- The Handbook and the Capacity Enhancement Strategy provide NCRP partners, funders and the broader community with documentation of the approach to identifying and prioritizing capacity investments in the North Coast region, thereby ensuring that the criteria and processes that the NCRP uses to allocate funding are fair, transparent, equitable, and based on the best available information and data.
- The Capacity Enhancement Strategy will increase NCRP's impact/influence on state and federal policies and programs to enhance long-term regional capacity and policies at the federal and state levels that will benefit the region
- NCRP will advocate for improved engagement/policies re: Tribal Capacity support, such as:
 - Improved eligibility/assistance for non-federally recognized Tribes
 - Shift/educate state agencies to recognize some of the processes that the federal government has for working with Tribes that are more productive (i.e. allowing for up-front payment vs. reimbursements)
 - Integrate BIA processes & tools into strategy (i.e. Tribal Trust Accounts, etc.)
- NCRP will develop strategies and advocate for Long Term Funding for North Coast Capacity Enhancements

Purpose of the North Coast Regional Capacity Enhancement Strategy

- **Regional:** Continue and expand the capacity of the NCRP to provide regional collaborative infrastructure supporting local partners in capacity enhancement to achieve the goal of healthy lands and communities
 - Capacity for regional planning, project pipeline development and data collection
 - Capacity for regional convenings and development of shared vision
 - Exploring various initiatives that are regional in nature (eg, shared equipment, shared policy approaches – ex: cannabis, block grants, economically challenged communities, Tribal sovereignty)
 - Evaluating and addressing local capacity needs, and reporting on capacity investments and impacts at the regional scale
 - Amplifying the need for capacity investments in the North Coast Region
- **Local:** continue and expand local capacity investments for the following:
 - Entities that support positive outcomes for economically disadvantaged communities (Tribes, RCDs, NGOs, counties, agencies, etc)

- Tribes and other historically underrepresented entities
- In the case of both regional and local investments, the goal is to right-size the interventions, determining where regional investments will meet the needs, and where focused local interventions are more appropriate. Local expert knowledge (via workshops, listening sessions, etc.) and collaboration with regional partners working on capacity enhancement will help determine what scale of intervention is most appropriate for which needs.
- Build on and expand foundation of successful capacity investments
- Develop an integrated approach to long term capacity enhancement in the North Coast Region - aligning the above previously separate programs into one comprehensive strategy
- Share with partners, funders and North Coast communities the NCRP approach to capacity enhancement and request collaborative support in refining the approach
- Document the benefits and outcomes associated with the implementation of this Capacity Enhancement Strategy
- Support the continuum of capacity needs by assessing current assets and gaps, identifying entities most in need of capacity investments, and targeting gaps in capacity of all organizations
- Provide a continuum of care approach, offering capacity assistance at multiple levels and scales, with a focus on underserved and underrepresented communities and the level/scale of care not currently available in existing programs.
- Ensure that capacity investments are strategic, equitable, and effective - achieving measurable outcomes in North Coast landscapes and communities
- Create a roadmap that staff can implement to “move the needle” on capacity and justify expenditures
- Create greater stability in NCRP and regional partners, advocating for long-term sustainable funding that moves beyond the volatile up and down funding cycles that limit effectiveness and ROI.
- Influence state and federal policies that impact capacity (eg, volatile nature of grant cycles, over emphasis on well resourced or high profile entities) and fill funding gaps - via policy, legislation, advocacy, etc
- As with all NCRP plans, this plan is adaptive and will be updated as new information and learning happen - this includes ensuring flexibility in our approaches so we can shift as we learn

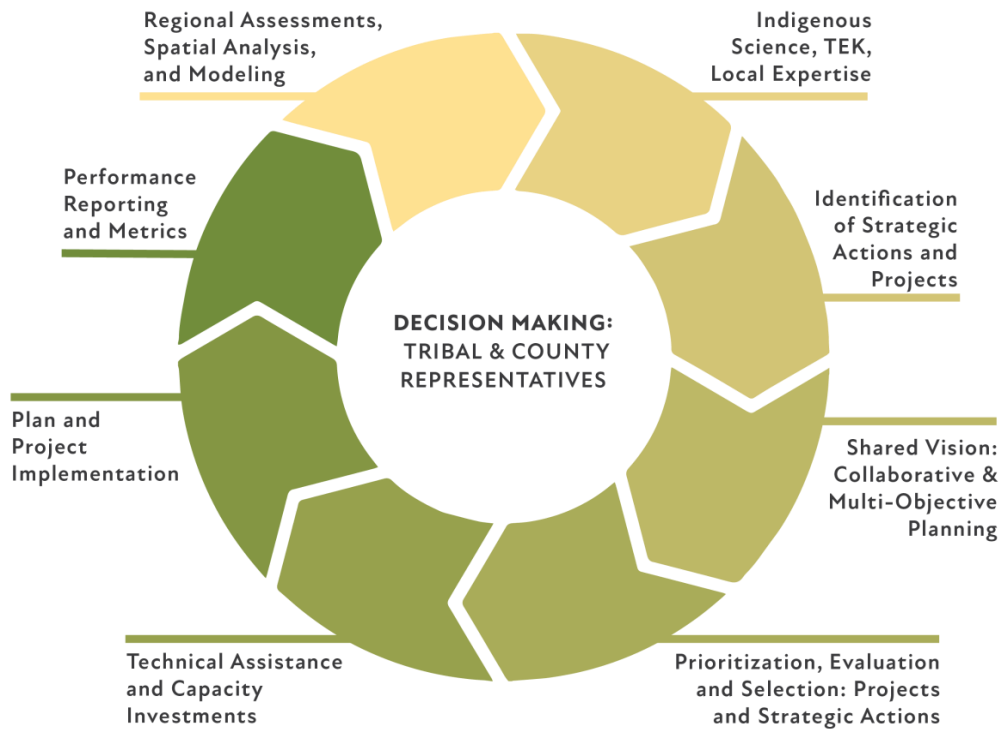
Plan Development Process

- Tiers from previous NCRP Plans – including recent Vision Plan – as well as long term NCRP principles and initiatives/projects regarding capacity (reflecting NCRP’s move towards one integrated planning and project framework)
- Aligns with agency partner and funder priorities and objectives
- Plan development will follow the same stepwise, iterative development process used to develop the Vision Plan: steps will include outline, annotated outline, draft, and final plan, with each step reviewed and refined by:
 - NCRP staff team, who will be responsible for developing drafts and integrating revisions, responsive to LC direction and aligned with funder and partner priorities and needs.
 - RFFC Ad Hoc Committee, Exec Committee, LC and TPRC, who will review and refine each step.

- Peers and Partners: Tribes, agencies, funders, local project sponsors, TA providers and TA/capacity investment recipients, targeted partners (eg, Fire Chief’s association, Tribal FDs, PBAs, RCDs)
- General region wide review via listserve
- Workshops, interviews, one on one meetings
- Evaluation and integration of relevant objectives from partner plans – Tribal, state/fed agencies, counties, NGOs, RCDs, etc

North Coast Capacity Investment Strategy - Process & Criteria for Prioritization & Investments

- The strategy will be developed using a transparent and equitable process, one that outlines a trajectory to long-term sustainability rather than a focus on short-term/episodic or “random acts of funding.”
- At the same time, the strategy is developed with a recognition that short-term support that fills immediate gaps may be an important step in the overall process of capacity support.
- The process for developing and implementing the Capacity Investment Strategy will follow the steps in the Adaptive Planning & Prioritization Framework:



- ***Regional and local assessments, informed by Tribal and local expertise***
 - Regional screening based on new and existing data (i.e. Communities at Risk assessment; census data; link to Vision Plan)
 - Identify and map priority areas/entities in need of assistance

- Tribe-to-Tribe meetings and Tribal listening sessions to identify capacity needs and preferred methods to address gaps
 - Expert input from partners and entities doing on-the-ground work (i.e. county FSC, fire chief associations, RCDs, etc.)
 - Community engagement/workshops
 - Detailed local outreach/assessments to understand the current state of the particular partner, Tribes, County, NGO, etc and what they need to develop and sustain long term year round capacity
 - Expand and refine HAF interview/assessment tool
 - Compile existing survey or assessment information and plans
 - Outreach to groups not engaged in the past to expand assessments; engage entities by coming to the table with the suite of potential assistance options that they can access/apply for
- ***Prioritization, Evaluation and Selection of Projects and Strategic Actions***
 - Criteria for prioritizing capacity investments (geographic equity, partner type diversity, targets for particular Tribes, counties) with a focus on what moves the needle/has tangible on-the-ground impact
 - Criteria-driven prioritization steps for identifying priority locations, sectors, types of entities to be developed by staff and reviewed/approved by LC
 - Full suite of capacity enhancement strategic actions to be developed by staff and reviewed/approved by Ad Hoc committee, ultimately LC
 - Development of strong criteria and principles to allow staff to move forward with LC-approved activities
- ***Identification of strategic actions and projects – develop multi-objective plan for implementation***
 - Many levels, types of investment - flexible menu of options. Some examples follow.
 - Build long term customized program of regional and local capacity support
 - Develop suite/continuum of capacity support options, for high-capacity entities that can contract/receive direct support grants/contracts, and for entities that cannot.
 - Develop BMPs for working with Tribes (eg. Consultation, AB52, connecting non-Tribal entities with Tribes in their area)
 - Provide peer to peer support (Tribal example - Torchbearr training for multiple Tribes)
 - Develop partnerships with sub-regional umbrella entities to manage multiple sub-grants and achieve consistent outcomes, reporting on impact - NCRP and region benefits from this consistent approach, key to amplifying the need to investment
 - Centralized purchasing/distribution of key equipment/supplies
 - Strategies for equipment-sharing programs
 - Sub-regional trainings offered, with trainers traveling to sub-regions and staff from multiple local Tribes/entities participating, to increase efficiency and reduce costs

- Create fund & criteria for small, flexible investments that would fill gaps (i.e. providing stipends/paying training fees/buying PPE so new volunteer staff can get certified)
 - Continue offering current successful consultant-based NCRP TA program (current project cap is \$15,000)
 - Expand TA-style consultant pool by standing up subject-matter experts who can “circuit-ride” and provided templated assistance to fill common gaps (i.e. development of Capacity Enhancement Plans for specific entities, grant development, project development, etc.)
 - For larger investments identified in Capacity Enhancement plans , offer capacity sub-grants to partners via a RFP, with a detailed scope of work that ensures reporting & deliverables.
 - General NCRP Collaborative Infrastructure support: mechanism for including partner priorities into NCRP plans, Project Tracker, Letters of Support, amplifying/communicating the need for investment, political support
 - Funding and policy advocacy and influence
- ***Performance Reporting & Metrics: Evaluation and Impact Reporting***
 - Metrics for evaluating enhancement of capacity - NCRP and local partners
 - Accessible reporting, appropriate for different audiences - via dashboards on website? PT? Other?
 - Funders
 - LC/TPRC
 - Regional partners
 - Effectiveness monitoring over long-term (eg, follow-up interviews to gauge improvement; collecting other metrics regionally)
 - Consider developing targets for effectiveness, outside evaluation of effectiveness, cost/benefit analysis
 - Increased consultant-provider and TA recipient reporting (i.e. Consultant and Project Sponsor end-of-project reports with feedback integrated into Project Tracker/project management Airtable/reporting dashboards)



APPENDIX E

NCRP Urban and Multibenefit Drought Relief Grant Project Summary
and Budget Augmentation Requests

NCRP Urban and Multibenefit Drought Relief Grant Project Summary and Budget Augmentation Requests

Project 1

Implementing Agency: The Watershed Research and Training Center

Project: Browns and Tule Creeks Drought Resiliency Storage and Forbearance Project

County/Tribal Region: Trinity

Current Project Summary

Project Description: The Watershed Research and Training Center (WRTC) will build off of earlier outreach, 2015 IRWM grant, to private landowners to implement approximately four (4) storage and forbearance projects improving domestic water resiliency during drought, while also conserving instream flow in these priority watersheds for anadromous fisheries. Each project will provide approximately 35,000 gallons of domestic water storage per parcel and secure forbearance from diversion during the low-flow season. Additionally, each participating resident will also be provided a CAL FIRE-approved stand pipe that will help provide firefighters with emergency water access. The project will provide approximately 140,000 gallons of water storage capacity for domestic use and improved fish habitat and passage resulting from forbearance during low steam flows.

Current Grant Budget:

	BUDGET CATEGORY	Grant Amount	All Other Cost*	Total Cost
(a)	Project Administration	\$29,042	\$0	\$29,042
(b)	Land Purchase / Easement	\$0	\$0	\$0
(c)	Planning / Design / Engineering / Environmental Documentation	\$39,137	\$13,000	\$52,137
(d)	Construction / Implementation	\$215,084	\$32,263	\$247,347
	TOTAL COSTS	\$283,264	\$45,263	\$328,527

Budget Augmentation Request

Existing Approved Project

What is the minimum amount of funds that would meaningfully address your budget shortfall?

\$12,074.22

What is the maximum amount of funding that would meaningfully address your budget shortfall? \$13,574.22

Within your original approved project work plan, where would you allocate the additional funds, if awarded? The majority would be allocated to 482-3 Supplies and some would be allocated to 482-3 Salary.

How would the additional funding help you achieve the benefits you already committed to? The Watershed Research and Training Center has completed 3 tank systems of the 4 systems proposed in the grant agreement. With rising material costs, the remaining funds do not fully cover the fourth tank system. The fourth system would increase the amount of insteam flows conserved in Browns or Tule Creek during the summer and provide water resiliency to the landowner.

Project Expansion

What is the minimum amount of funds that would meaningfully address your budget needs for an expanded project? \$70,590.11

What is the maximum amount of funding that would meaningfully address your budget needs for an expanded project? \$79,290.11 Please outline tasks needed for an expansion of your original approved project. The tasks for the expanded project would be similar to the original approved project and fund an additional tank system for a total of 5 installed systems. This includes, completing an additional Small Domestic Use permit, 90% designs, purchase of materials, construction/implementation (site preparation, construction of the tank system, plumbing, fire standpipe, etc.), and providing an Operation and Maintenance Manual at the completion of the project.

How will the additional funding help you achieve more benefits than you already committed to? The additional funding will fund a 5th tank system in the Browns or Tule Creek watershed. This additional tank system will increase water storage capacity for domestic use and improved fish habitat and passage resulting from forbearance during low steam flows.

Provide confirmation that, if awarded more funds, you will be able to complete your project and expend all funds by the grant agreement term end date of **December 31, 2025**. If awarded more funds, the WRTC will be able to complete the original and/or expanded project by 12/31/2025. Utilizing a separate grant, the WRTC will continue to outreach and engage with landowners to incite interest in the project.

Project 4

Implementing Agency: Salmonid Restoration Federation

Project: Redwood Creek, South Fork Eel Storage and Forbearance Program

County/Tribal Region: Humboldt

Current Project Summary

Project Description: This project will implement a storage and forbearance program that will address drought impacts on the Briceland community as well as local fish and wildlife by designing and constructing water storage and water supply systems for residents that do not get their water from the Briceland Community Services District. Approximately 250,000 gallons of total storage will be installed for up to five sites to collect rainwater and runoff. Ponds may be installed as part of this storage should cost-effective sites be available. Each system will be equipped with plumbing and hydrant hookups. The project provides benefits of approximately 250,000 gallons per year of expanded water storage capacity, improved fish habitat and passage resulting from forbearance during low stream flows, and enhanced firefighting capacity for up to five sites.

Current Grant Budget:

	BUDGET CATEGORY	Grant Amount	All Other Cost*	Total Cost
(a)	Project Administration	\$50,000	\$50,000	\$100,000
(b)	Land Purchase / Easement	\$0	\$0	\$0
(c)	Planning / Design / Engineering / Environmental Documentation	\$150,000	\$100,000	\$250,000
(d)	Construction / Implementation	\$300,000	\$0	\$300,000
	TOTAL COSTS	\$500,000	\$150,000	\$650,000

*Other Cost Share: North Coast Salmon Recovery

Budget Augmentation Request

SRF North Coast Resource Partnership Redwood Creek, SF Eel Storage & Forbearance Grant # 46-14772-1, submitted December 28, 2023

- **Existing Approved Project**
 - o What is the minimum amount of funds that would meaningfully address your budget shortfall?

\$100,000

o What is the maximum amount of funding that would meaningfully address your budget shortfall?

\$200,000

- Within your original approved project work plan, where would you allocate the additional funds, if awarded?

The cost of water tanks has increased substantially since SRF submitted this proposal. To achieve 250,000 gallons of water storage in water tanks would minimally cost \$263,450 (priced today Dec 28, 2023) at current tank costs not including taxes. Based on experience, tank costs are approximately 60% of the construction costs associated with water storage. The majority of additional funds would go towards grading, gravel, equipment rental and operator, and to cover the current costs of plumbing parts and water tanks which have risen minimally 30% since the time of our grant application.

- How would the additional funding help you achieve the benefits you already committed to?

If we receive additional funds from NCRP and there is any excess above our 250,000-gallon commitment, additional funds could help with the construction costs of the 90,000-gallon rainwater catchment tank that will be built on the Marshall Ranch in the summer of 2024. This large-scale project is already permitted, has been graded, and will be the single largest water storage opportunity in the project area. In all likelihood we could not achieve 250,000-gallons of storage without this project since many of the priority sites do not have sufficient space for 50,000 gallons of storage.

These additional funds would greatly increase the amount of water storage in Redwood Creek and the rainwater catchment tank would also be plumbed for easy hookups for the Briceland Volunteer Fire Department in times of fire emergencies.

- **Project Expansion**

- o What is the minimum amount of funds that would meaningfully address your budget needs for an expanded project?
- o What is the maximum amount of funding that would meaningfully address your budget needs for an expanded project?
- o Please outline tasks needed for an expansion of your original approved project.
- o How will the additional funding help you achieve more benefits than you already committed to?
- Provide confirmation that, if awarded more funds, you will be able to complete your project and expend all funds by the grant agreement term end date of **December 31, 2025**.

Please note that our anticipated construction season is summer 2024 so we are confident that all work will be completed before the end of the grant agreement.

Project 7

Implementing Agency: Resighini Rancheria

Project: Conservation Measures to Address Drought for the Resighini Rancheria

County/Tribal Region: Northern Tribal/Del Norte

Current Project Summary

Project Description: The project will install 60,000-gallons of water storage for the Resighini Rancheria. The components of the project include installation of residential and facility water meters, with necessary water and power connections to complete its water distribution system, system telemetry, water storage tank access road repair, approximately one 60,000-gallon water storage tank, leak detectors, and automated water meter reading system. The project seeks to implement several critical water conservation measures for the Resighini Rancheria tribal community to address drought conditions and protect groundwater within the lower Klamath River. The project provides benefits of improved water reliability supply of approximately 60,000 gallons of water storage and ensure the uninterrupted delivery of water to the Resighini Rancheria community during drought conditions, and reduce water loses and associated demands on groundwater.

Current Grant Budget:

BUDGET CATEGORY	Grant Amount	All Other Cost*	Total Cost
(a) Project Administration	\$57,000	\$0	\$57,000
(b) Land Purchase / Easement	\$0	\$0	\$0
(c) Planning / Design / Engineering / Environmental Documentation	\$47,500	\$0	\$47,500
(d) Construction / Implementation	\$237,500	\$150,000	\$387,500
TOTAL COSTS	\$342,000	\$150,000	\$492,000

*Other Cost Share: Indian Health Service

Budget Augmentation Request

Existing approved project as follows:

1. The minimum amount of funds that would help Resighini Rancheria in the water storage project, would be \$600,000 to \$750,000.
2. The maximum amount to fund the project \$1.5 million.

3. The funds would be allocated towards water storage tank and construction.
4. The additional funding would help support Resighini Rancheria existing approved project to completion. Resighini water storage tank project design has not been completed at this time. the fund request above is an educated estimate. If Resighini were not to be fully funded we would have to seek other funding sources.

Resighini would not be requesting funds for project expansion at this time. Thank you

Denise,

Resighini Rancheria was awarded about \$348,000 for our existing project. The engineering design came in at \$300,000. After doing some research and talking to some construction businesses. We used some recent water storage project comparable for the construction side of the project. To meet Resighini needs in building water storage capacity we are seeking the additional \$1.5 million.

Supply chain issues and inflation have led to a rise in construction costs across the board and the timing of our project has fallen victim to those rising costs compared to when we originally put in the proposal.

Thank you.

Spahe Dowd

Resighini department water resources manager.

Project 11

Implementing Agency: Fieldbrook Glendale Community Services District

Project: FGCSO Water Tank Seismic Retrofit Project

County/Tribal Region: Humboldt

Current Project Summary

Project Description: The Project will retrofit the existing redwood tank through replacement with a new 400,000 gallon steel water tank that will be connected to the existing water distribution system. The project includes site clearing, installation of the site piping, conduits, and new foundation followed by the erection of the tank, tank disinfection, final electrical, and site cleanup. The project will protect essential services, including water and fire protection in Fieldbrook and Glendale. This grant will fund approximately 20% of the funding gap from the IRWM Prop 1 Round 1 funded project, and to install a new raw water transmission line, which will greatly improve water system efficiency. The project provides benefits through supporting approximately 20% of the capacity of the 400,000 gallon water storage tank, which improves water reliability and public safety with enhanced hazard resiliency for earthquakes and firefighting capabilities.

Current Grant Budget:

BUDGET CATEGORY	Grant Amount	All Other Cost*	Total Cost
(a) Project Administration	\$0	\$69,220	\$69,220
(b) Land Purchase / Easement	\$0	\$0	\$0
(c) Planning / Design / Engineering / Environmental Documentation	\$0	\$134,140	\$134,140
(d) Construction / Implementation	\$303,400	\$1,021,710	\$1,325,110
TOTAL COSTS	\$303,400	\$1,225,070	\$1,528,470

*Other Cost Share: IRWM Proposition 1 grant, CalOES/FEMA Hazard Mitigation grant

Budget Augmentation Request

To: NCRP TPRC

Subject: Additional Funds Request for the UM Drought Relief Grant, 46-14772

Thank you for this opportunity to request additional funding for the Fieldbrook Glendale Community Services District Water Tank Seismic Retrofit Project. The District has been diligently working on this project to the extent feasible. The project has been on hold over the last 2 years due to delays in FEMA construction funding approval, which was granted in November 2023. Since the cost estimate was developed in 2021, the industry has seen a sharp increase in the price of steel affect the cost of water tank manufacturing.

Two recent water tank projects, one in Trinidad, CA and one in Hidden Valley Lake, were bid and the cost per volume for those tanks was used to estimate the increase in tank costs for FGCS. The tank costs are anticipated to increase from \$1.94 per gallon to \$4.16 per gallon, which will result in an anticipated minimum cost increase of \$858,400 from the 2021 cost estimate, and the cost could be higher due to inflation affecting other items of work.

Information requested by the NCRP is presented below for an increase in the existing approved budget. As the request for additional funds is due to inflation no request to expand the project is included.

Existing Approved Project

What is the minimum amount of funds that would meaningfully address your budget shortfall?

The estimated project budget shortfall is \$ 858,453, which is the amount of additional funds being requested. The table below shows the original funding request, additional funds approved for the project by FEMA and the construction shortfall that is being requested.

Funding Source	Total Original Funding Approved	FEMA Funding Increase	Current Funding Approved	Current Non-Construction Funding Approved	Current Construction Funding Approved
FEMA HMGP	\$956,250	\$369,038	\$1,325,288	\$262,288	\$1,063,000
DWR Proposition 1	\$314,744	\$0	\$314,744	\$46,597	\$268,147
DWR Urban Multi-Benefit	\$303,400	\$0	\$303,400	\$0	\$303,400
TOTALS	\$1,574,394		\$1,943,432	\$308,885	\$1,634,547
Estimated Capital Construction Costs					\$2,493,000
Requested Additional Funding					\$858,453

What is the maximum amount of funding that would meaningfully address your budget shortfall?

Without knowing how construction prices may change over the next few months until the project is bid, it is estimated the maximum amount needed could be \$1,107,714, which accounts for increases in unit prices for non-tank items, additional steel price increases, and labor cost increases.

Within your original approved project work plan, where would you allocate the additional funds, if awarded?

Funds would be allocated towards the water tank materials.

How would the additional funding help you achieve the benefits you already committed to?

Since the project estimate was submitted, inflation has significantly increased the cost of raw materials. The additional funding would help achieve the original benefits. Recent bids for similar steel tanks were used to estimate cost increases.

Refer to the attached 2021 Urban and Multibenefit Drought Relief Grant Program Guidelines and Proposal Solicitation Package to ensure that your proposed activities are consistent with the allowable uses of this funding source.

The proposed project activities are not changing, and thus will remain consistent with the funding allowable uses.

*Provide confirmation that, if awarded more funds, you will be able to complete your project and expend all funds by the grant agreement term end date of **December 31, 2025**.*

The FGCS D's project had been on hold waiting for federal funding, which was awarded in November 2023. The project plan is to bid the project in spring 2024 and be completed by summer 2025, which allows for the long-anticipated lead time for the manufacturing of the water tank.

Sincerely,

Richard Hanger

Richard Hanger General Manager

Project 10

Implementing Agency: Briceland Community Services District

Project: Briceland Community Services District Water Supply Enhancement

County/Tribal Region: Humboldt

Current Project Summary

Project Description: The project will construct a 100,000 gallon water tank plumbed to supply water to both the water treatment system and the fire suppression storage tanks; approximately 7,000 feet of raw water transmission line connecting the source spring to the water treatment plant, approximately 2,200 feet of fire suppression water line connecting the fire suppression water storage tanks to the town fire hydrant network; construct a 140 square foot structure for housing the new alarm system/equipment; and a flow controlled chlorine injector. The project will provide benefits of increased drinking water storage and improved public safety with enhanced firefighting capabilities.

Current Grant Budget:

	BUDGET CATEGORY	Grant Amount	All Other Cost	Total Cost
(a)	Project Administration	\$25,000	\$32,500	\$57,500
(b)	Land Purchase / Easement	\$0	\$52,000	\$52,000
(c)	Planning / Design / Engineering / Environmental Documentation	\$55,000	\$164,500	\$219,500
(d)	Construction / Implementation	\$468,000	\$827,625	\$1,295,625
	TOTAL COSTS	\$548,000	\$1,076,625	\$1,624,625

Budget Augmentation Request

To: TPRC Ad Hoc Committee

From: Chestine Anderson, BCSD Treasurer; Nathan Sanger, P.E. **cc:** Denise Monday, Humboldt County Grant Administrator

Date: 12/29/2023

Re: BCSD Water Supply Enhancement Project – Additional Funding Request

The Briceland Community Services District (BCSD) is excited to share several updates related to our Water Supply Enhancement Project with the TPRC Ad Hoc Committee. To date we have completed the water transmission line replacement portion of the project, which includes replacing over 7,200 linear feet of old leaky plastic pipe and removing hundreds of pounds of plastic line and other waste out of our precious watershed. All of this work has been completed within the last year thanks to Proposition 1 Grant funding -awarded in December 2020- that funded 75% of our proposed project, and Urban and Multibenefit Drought Relief Grant funding -awarded in October 2022- which provided additional funding towards the 25% funding gap for the project.

This Fall we also put the main portion of the project -which includes adding additional water storage, and replacing our leaky water transmission lines into town- out to bid and awarded the project to a local contractor. The construction of the project is scheduled to start when the weather improves this Spring and is anticipated to be completed by June of 2024. BCSD was able to contract for the vast majority of the originally scoped project with the exception of two scope items which include fencing the water treatment plant area and installing a flow-based chlorine injector pump.

Overall, the BCSD team is enjoying the benefits of the work completed to date, and very happy to have the majority of the remaining project scheduled to be completed in the near future. However, with your committee's recently provided opportunity to request additional funding, in the following brief memorandum we outline three items which we will be seeking funding for. These items include two unfunded original scope items: item 1 - water treatment plant fencing, and item 2 - a flow-based chlorine injector pump; and one unfunded project expansion item: item 3 - an additional fire hydrant located adjacent to Beginnings community center.

Existing Approved Project Funding Request

The following bulleted list addresses the additional fund request questions:

- What is the minimum/maximum funds that would meaningfully address the budget shortfall?
 - Item 1: \$76,000 is the min/max funding required to provide sufficient administration, design, and construction budget to install the site fencing.
 - Item 2: \$7,000 is the min/max funding required to provide sufficient administration, design, and construction budget to install the flow-based chlorine injector pump.
- Within your original approved project work plan, where would you allocate the additional funds, if awarded?
 - Please see the table on the next page which outlines how the requested funding will be allocated for both requested items.
- How would the additional funding help you achieve the benefits you already committed to?

- Item 1: The additional fencing of the treatment plant would aid in achieving the following IRWM Objectives: 1 - because the project has been developed locally by the BCSD and keeps community autonomous by enhancing BCSD's ability to protect itself from outsiders, 4 – by ensuring that the economically disadvantaged community of Briceland is supported by improving their built infrastructure system, and 9 - by improving drinking water related infrastructure to protect public health.
- Item 2: The installation of a flow-based chlorine injector would aid in achieving the following IRWM Objectives: 1/4/9 – for the same reasons as item 1 above, and 8 – by helping ensure water quality for municipal uses.

Project Expansion Funding Request

In a letter dated October 20, 2023, the Beginnings, Inc. non-profit group requested that the BCSD provide an additional 6" lateral and fire hydrant be installed as part of their Project. Beginnings made this request because it is unable to obtain fire insurance for their facility and the added fire hydrant requested to be installed near their community center would provide improved firefighting resilience to their existing buildings in the area. The Briceland Volunteer Fire Department is also in favor of a second fire hydrant which would provide easy access and the ability to turn around after filling their trucks.

The added fire hydrant would provide a hydrant within approximately 220 feet of the community center (the new hydrant that is part of the current project will be located approximately 600 feet away from and on the other side of an ephemeral creek from the community center). The community center and adjacent school buildings are a designated Red Cross Disaster Center for Briceland and the surrounding region, and having a fire hydrant this much closer to the Beginnings infrastructure could provide valuable seconds or minutes of extra time that might be needed for saving some of their infrastructure.

The following bulleted list addresses the additional fund request questions:

- What is the minimum/maximum funds that would meaningfully address the budget shortfall?
 - Item 3: \$28,000 is the minimum meaningful funding for this scope item, which would provide a new capped/buried lateral line but no fire hydrant or bollards (Beginnings could seek additional funding to install the fire hydrant at a future date). The maximum funding for this item would be \$55,000 which would complete the entire hydrant scope requested.
- Please outline the tasks needed for an expansion of your originally approved project.

- Please see the table below which outlines how the requested funding will be allocated for this item. Construction would include 250 linear feet of HDPE piping, various fittings and appurtenances, a fire hydrant, and protective bollards.
- How would the additional funding help achieve more benefits than you already committed to?
 - Item 3: The additional fire hydrant would aid in achieving the following IRWM Objectives: 1/4/8 – for the same reasons listed for items 1 and 2 above, 11 – by addressing climate change impacts and vulnerabilities, and 13 – through the improved community resiliency to reduce the public safety impacts associated with wildfires.

Budget Category	Item 1: Fencing	Item 2: Chlorine Pump	Item 3: Fire Hydrant	Total Funds Requested
Project Administration	\$1,000	\$1,000	\$1,000	\$3,000
Land Purchase / Easement	\$0	\$0	\$0	\$0
Design / Engineering	\$0	\$1,000	\$2,000	\$3,000
Construction	\$75,000	\$5,000	\$25,000 - \$52,000	\$105,000 - \$132,000
Total Costs	\$76,000	\$7,000	\$28,000 - \$55,000	\$111,000 - \$138,000

If any of the requested additional funding is provided the BCSD can confirm that the awarded additional funds will be utilized prior to December 31, 2025. Thank you for all of your generous funding to date, and additionally your time and consideration for this subsequent request for further funding of our project. We look forward to hearing back from you in the new year!

Project 15

Implementing Agency: Weott Community Services District

Project: Weott CSD Improvements - Storage Tanks Construction

County/Tribal Region: Humboldt

Current Project Summary

Project Description: The project will construct a new water storage tank for the Weott Community Services District. Storage improvements include: one new approximately 94,000 gallon welded steel water tank (Tank "A1") and foundation as well as connections to the water system including the existing 76,000 gallon tank (Tank A). Construction of the new 94,000 gallon tank will increase the District's resiliency to water shortage emergencies related to drought and aging infrastructure, and will bring the system into compliance with current fire-flow regulations. The project provides benefits of water supply reliability through the addition of 94,000 gallons of expanded water storage capacity and approximately 7.4 acre feet per year of water conservation through reduced diversion from Mill Creek.

Current Grant Budget:

BUDGET CATEGORY	Grant Amount	All Other Cost	Total Cost
(a) Project Administration	\$7,500	\$0	\$7,500
(b) Land Purchase / Easement	\$0	\$0	\$0
(c) Planning / Design / Engineering / Environmental Documentation	\$45,000	\$0	\$45,000
(d) Construction / Implementation	\$1,166,245	\$0	\$1,166,245
TOTAL COSTS	\$1,218,745	\$0	\$1,218,745

Budget Augmentation Request

Existing Approved Project

- What is the minimum amount of funds that would meaningfully address your budget shortfall?
\$54,000
- What is the maximum amount of funding that would meaningfully address your budget shortfall?

\$59,000

- Within your original approved project work plan, where would you allocate the additional funds, if awarded?

Construction, Construction Contingency, Construction Management and Administration, Project Administration and Legal Counsel.

- How would the additional funding help you achieve the benefits you already committed to?

By supplying sufficient funding to complete the full scope of work. The original project cost estimate was prepared in 2021 and did not account for the increase in costs since that time.