

North Coast Resource Partnership (NCRP)
Leadership Council (LC) & Technical Peer Review Committee (TPRC) Meeting
MEETING MATERIALS

Friday, August 26, 2022; 10 am - 12:30 pm

Join Zoom Meeting

https://us02web.zoom.us/j/86534423326?pwd=WXNtQmk3cnlaRHF5Rk9vM2ZHZTIZUT09

Dial by your location 1 669 444 9171 US 1 669 900 6833 US (San Jose)

Meeting ID: 865 3442 3326

Passcode: 432060

Find your local number: https://us02web.zoom.us/u/krwf7uddv

BACKGROUND INFORMATION AND RECOMMENDATIONS

The following items correspond to the NCRP Quarterly Meeting agenda for August 26, 2022 per agenda order and item number. The items below include background information for agenda items that require additional explanation and, in some cases, include staff recommendations for action. The meeting agenda and other meeting materials can be found on the NCRP website at https://northcoastresource-partnership-quarterly-meetings/

V NCRP REGIONAL FOREST AND FIRE CAPACITY DRAFT PLAN

NCRP staff and consultants are nearing completion of the draft regional priority plan funded by the Department of Conservation Regional Forest and Fire Capacity Program. This plan is intended to be implemented immediately upon completion. Following is a summary of current status and next steps:

NCRP staff - with guidance from the NCRP RFFC Ad Hoc Committee, direction from the NCRP Leadership Council and review from the NCRP Technical Peer Review Committee and hundreds of technical partners and experts - has developed a draft regional priority plan in a digital format for ease of adaptive updating.

This draft plan reflects significant local and regional research, data gathering, assessments, spatial analysis and includes input and review from hundreds of groups and individuals from throughout the North Coast Region and beyond – including Tribes, NGOs, agencies, RCDs, local governments, landowner groups, universities, and expert consultants including Tribal consultants, RPFs, ecologists, planners, spatial analysis experts and others. This input was gathered via workshops, polls, interviews, small group meetings, and evaluation of hundreds of local, state and federal documents, as well as detailed and iterative review of draft plan sections. The draft plan intentionally aligns with and integrates the goals, objectives and initiatives of NCRP agency partners, including the Governor's office, Resources Agency, DOC, USFS, NRCS, USGS, CAL FIRE, RWQCB/State Board, ARB, the Wildfire and Forest Resilience Task Force, UC ANR, Coastal Conservancy, DWR, SGC, OPR, as well as many others.

Staff will provide a presentation of the planning process to date, and the Leadership Council will hear perspectives and agency updates from two key partners in this planning effort - Wildfire and Forest Resilience Task Force Director Patrick Wright and Brian Newman-Lindsay, Conservation and Community Development Programs Manager, Division of Land Resource Protection, California Department of Conservation.

Staff Recommendation:

Approve NCRP staff activities to complete the plan for final approval of the NCRP Leadership Council in December 2022, via the following steps:

- A. Integrate feedback from the Leadership Council meeting on August 26, 2022
- B. Meet with any interested Leadership Council members who wish to review the draft plan in more depth and provide additional information
- C. Finalize incomplete plan sections (executive summary, site map, graphic corrections, integration of Project Tracker, outstanding recommendations from partners that are incomplete, etc)
- D. Hold a Tribal workshop and a CAL FIRE workshop (with other agencies invited per CAL FIRE request) to discuss the draft plan and hear additional suggested refinements or revisions
- E. Release the draft plan for broad partner, public and community review (simultaneously with workshops as needed)
- F. Convene 1-2 additional RFFC Ad Hoc Committee meetings between now and December Leadership Council meeting to review updates to the draft plan based on Tribal workshop and CAL FIRE/agency workshop, and public review process
- G. Reconfigure the RFFC Ad Hoc Committee to focus on continued RFFC plan development and add an emphasis on plan implementation, and continue the Committee for another year

- H. Consider whether any changes or updates are needed to the RFFC Ad Hoc Committee membership. Maximum number of LC members = 7, current members:
 - a. Co-Chair: Leaf Hillman, Karuk Tribe, Northern Region
 - b. Co-Vice-Chair: Supervisor Steve Madrone, Humboldt County
 - c. Supervisor Gerry Hemmingsen, Del Norte County
 - d. Supervisor Brandon Criss, Siskiyou County
 - e. TPRC Co-Chair: Dale Roberts, Engineer, Sonoma County Water Agency, Sonoma County
 - f. Toz Soto, Senior Fisheries Biologist, Karuk Tribe, Northern Region
 - g. Wayne Haydon, Certified Engineering Geologist, Sonoma County
 - h. Mark Lancaster, Director, Five Counties Salmonid Conservation Program, Trinity County
- Approve the RFFC Ad Hoc Committee to work with NCRP staff team to provide guidance and review for the OPR Woody Feedstock Initiative, and other initiatives related to RFFC plan implementation.
 Meetings that address the OPR Woody Feedstock initiative will include NCRP Leadership Council member Supervisor Rex Bohn, appointed by the LC as liaison to the OPR Woody Feedstock initiative, and other consultants as appropriate.

VIII NCRP BOUNDARY ADJUSTMENTS – Sonoma County

The regional boundary of the NCRP is identical to the boundary of Regional Water Quality Control Board Region 1, which is focused on hydrologic features, including watersheds that drain to the Pacific. As a result, Tribal lands and counties may be fully or only partially included in the NCRP geographic boundary. Of those counties that actively participate in the NCRP, Del Norte, Humboldt, Trinity, and Mendocino are included in their entirety, while those parts of Siskiyou and Modoc that drain to the Central Valley are not included in the NCRP boundary, nor are those areas of Sonoma County that drain to San Francisco Bay. The NCRP regional boundary also includes small slivers of land in counties that do not participate in the NCRP, including Marin, Lake and Glenn counties. Tribal lands are a complex blend of land designation and land ownership status with boundaries that may include historical territories, overlapping traditional use territories, land held-in-trust by the federal government, tribally owned restricted fee lands, allotted lands, land-into-trust lands. As a result, Tribal lands span county, state and federal jurisdictional boundaries in a variety of ways. Each Tribe maintains unique jurisdictional and historical stewardship responsibilities.

The NCRP has been requested to consider expanding its regional boundary to include all of Sonoma County. This issue has been discussed with the California Department of Conservation, the Director of the Governor's Wildfire and Forest Resilience Task Force and other agency partners. The NCRP has been asked a similar question in the past regarding expansion to all of Siskiyou, Modoc counties, and to consider parts of Lake and Marin in its regional boundary.

There is an interest in revisiting the boundary due to the expanded work on wildfire resiliency, climate adaptation and biodiversity enhancement, all of which are affected by watershed boundaries, yet require consideration of other factors that go beyond watersheds. Additionally, there is an opportunity to better align with boundaries established by the Governor's Wildfire and Forest Resilience Task Force and the Regional Forest

and Fire Capacity program that is administered by the Department of Conservation, as well as the programs of other agency partners.

The NCRP MOMU allows for the NCRP to work collaboratively beyond its boundaries on a case by case basis, with approval from the Leadership Council. This type of work outside the NCRP boundary has been approved a few times in the last 18 years. Following are some challenges related to changing the NCRP boundary:

- Planning and capacity investments have significant momentum over 17 years for a particular geography

 it would be very resource intensive to expand the geographic scope of the planning and capacity
 building that has taken place to date, and could detract from other priorities
- Enhanced access to funding from those parts of the Region that would fall into multiple funding areas
- Parts of Sonoma, Siskiyou and Modoc fall within other funding area boundaries, allowing for expanded funding opportunities for those areas that are not available to the geographic areas in the current NCRP boundary (e.g., SF Bay Restoration Authority, Bay Area IRWM or other IRWM regions, Sierra Nevada Conservancy)
- There is very substantial unmet need in the existing boundary of the North Coast Region. The areas in Sonoma County that are being considered for inclusion (e.g., Petaluma and Sonoma Creek watersheds) are not economically disadvantaged nor underrepresented. With a few small exceptions, these areas have very high Mean Household incomes (MHI) and other census tract indicators of economic health, and have access to an array of funding sources several of which are not available to the North Coast Region (e.g., SF Bay Restoration Authority, Bay Area IRWM)
- Existing funding is largely set for the next three years, and in many cases allocated by geography
- NCRP was founded on watershed boundaries this continues to be an objective boundary to use for the types of multi-benefit planning and capacity building undertaken by NCRP
- NCRP has a long history of cross boundary, inter-regional collaboration and sharing of resources (e.g., through collaborations with Sierra Nevada Conservancy, the RFFC program, Alliance of Regional Collaboratives for Climate Adaptation, IRWM Roundtable of Regions, etc).
- Many agencies and partners are managing multiple watersheds in the counties and are participating in more than one regional collaborative
- NCRP works with partners (contractually and via grant awards) outside the existing regional boundary, including those parts of counties that are outside the North Coast Region, yet inside the county boundary of Sonoma. Sonoma Ecology Center is an example of this NCRP is funding them for a RFFC demo project, and they have been added to the preferred consultant pool after being selected via a formal NCRP RFQ process.
- Requirements of particular funding agencies (e.g., DWR or IRWM funding may only be allocated inside
 the regional boundary established by the current adopted NCRP IRWM Plan and IRWM Regional
 Acceptance Process)

- Options for Addressing: a) Require that DWR IRWM funding remain within the footprint of the adopted NCRP IRWM Plan and Regional Acceptance Process; b) consider revising both in future
- Dilution of the amount of funding allocated to the Region more applicants, yet the same funding amounts (this could be mitigated by increasing agency funding due to expanded regional footprint)

Per the Department of Conservation RFFC program area designations, the part of Sonoma County that is not in the NCRP is currently "orphaned" and DOC and the Task Force would prefer that it be within a regional collaborative within the RFFC Northern Region.

If the NCRP does not bring Sonoma County under the NCRP boundary, DOC is likely to ask the Napa Resource Conservation District or another regional collaborative to do so.

Staff Recommendation

Staff recommends that the Leadership Council provisionally approve the expansion of the NCRP boundary to include all of Sonoma County, and that this boundary adjustment not apply to the current NCRP Proposition 1 IRWM Round 2 solicitation. Between now and the December 2022 Leadership Council meeting, NCRP staff will take the following actions:

- A. Tribal Engagement Director Sherri Norris to outreach to Tribes in the NCRP region and in Sonoma County to determine their perspectives and recommendations on this change
- B. West Coast Watershed in collaboration with Sonoma Water to outreach to RCDs, NGOs and local agencies/governments in the NCRP region and in Sonoma County to determine their perspectives and recommendations on this change
- C. NCRP staff discuss with DOC and other agency partners criteria for expanding funding investments in the NCRP region to cover the expanded geographic footprint for assessment and planning, the increased number of partners needing TA and funding, as well as the criteria for ensuring equity for economically disadvantaged and underserved communities, and mechanisms to ensure an even playing field and avoid "double dipping" by those entities that fall into multiple funding areas.
- D. NCRP staff will evaluate how the expansion of the NCRP boundary affects the overall regional designations related to economic status or other factors that may affect existing NCRP economically disadvantaged communities.
- E. Based on the due diligence and information gathering above, NCRP staff will return to the Leadership Council at the December 2022 meeting with an updated recommendation to finalize this boundary decision. If the decision to include Sonoma County in its entirety is approved, then:
 - a. Update the NCRP Policies and Procedures Handbook with the revised guidance approved by the Leadership Council
 - b. Revisit this issue in three years (or sooner as conditions change)

c. Continue to uphold the MOMU guidance that allows NCRP to work outside its boundary on a case-by-case basis (i.e., projects, program, initiative or funding area) approved by the Leadership Council.

IX NCRP MOMU & HANDBOOK UPDATE

The NCRP MoMU was developed in 2005 in response to requirements of the DWR IRWM program. The intention of the MoMU was to be a non-binding, voluntary document to acknowledge partner and grantee support for and understanding of the requirements of the IRWM program and NCRP goals and objectives. Any entity receiving funding from the NCRP has been required to become a signatory to the NCRP MoMU, via adoption of the MoMU by resolution of its decision-making body. Since the initial creation of the MoMU, the NCRP has diversified its goals and objectives, refined its principles, roles and governance structure, modified the name of the NCRP and the Leadership Council, and developed a detailed Policies and Procedures Handbook that has been adopted by the NCRP Leadership Council.

Additional elements suggested for addition to NCRP guidance documents include principles related to Tribal sovereignty, Tribal consultation, Tribal leadership related to data and land stewardship, as well as updates to procedures related to the prioritization, evaluation and selection of projects and actions, and staff roles in an array of processes. Although the Policies and Procedures Handbook is regularly updated, the MoMU is significantly out of date and no longer in alignment with the Policies and Procedures Handbook, and it is confusing to partners that the NCRP has two guidance documents. At the request of the Leadership Council, NCRP staff have updated both documents for accuracy, adherence to the refinements suggested above, and to clarify the relationship between the two documents.

Staff Recommendation – MOMU & Handbook

- A. NCRP staff integrate direction and guidance from the Leadership Council based on the August 26 2022 review of the draft MOMU. See meeting materials Attachment A for a review draft version of the MoMU.
- B. Maintain the NCRP Policies and Procedures Handbook as the guidance document for the NCRP, with regular updating and approval by the Leadership Council.
- C. Review and approve an August 2022 version of the NCRP Policies and Procedures Handbook that includes updated Goals and Objectives, Guiding Principles, funding awards, and NCRP Projects (Handbook, Appendix D). An updated Handbook with excerpted sections for approval can be found as Attachment B.
- D. NCRP staff work with the Executive Committee to make additional refinements and bring updated drafts of the MOMU and Handbook for review and approval to the Leadership Council for consideration during the December 2022 Quarterly Meeting
- E. Future Action (prior to and during December 2022 Quarterly Meeting)
 - a. NCRP Tribal Engagement Director Sherri Norris will coordinate discussions with NCRP Tribal representatives for the December 2022 update to the Handbook.
 - b. Review and approve additional refinements to the MOMU based on staff and Executive Committee review

- c. Update the NCRP Policies and Procedures Handbook with new and updated elements that reflects Leadership Council direction including the standards and values of the NCRP that we expect all partners to acknowledge if working in collaboration with the NCRP
- d. Review and approve the Handbook, Appendix C: Policies during December 2022 Quarterly Meeting
- e. Staff to develop a proposed process for Leadership Council consideration that would integrate the Handbook into all grant agreements and contracts, including for demo projects, consulting, technical assistance and sub-grant awards for planning or implementation
- f. Discuss whether Leadership Council and TPRC Representatives should receive an orientation to the NCRP and formally sign onto the Handbook and MOMU when appointed

IX FUNDING APPROVALS FOR THE NCRP

The NCRP Leadership Council has requested that the NCRP core staff team expand and diversify NCRP funding resources, and strategically take advantage of the significant current federal, state, and philanthropic funding opportunities that are aligned with and support the NCRP mission. As a result of the NCRP's excellent reputation for good governance, fiscally responsible management, well informed regional and local planning, community and partner engagement, ensuring equity and opportunity for all, and focus on ensuring the effective use of public funds, the NCRP has been approached by various agencies and entities with new or expanded funding opportunities.

The Leadership Council has asked NCRP staff to bring funding decisions to the Leadership Council that have been vetted by the staff team for consistency with approved NCRP policies and protocols and past Leadership Council direction. The Leadership Council has raised the question of "opportunity costs" in taking on additional funding, and has asked NCRP staff to carefully consider whether the NCRP has (or can develop) capacity to take on additional funding, and can ensure that additional funding will be used effectively and continue to support the high quality reputation of the NCRP.

The funding opportunities listed below are at various stages of development and approval. Some have been considered by the Leadership Council at past meetings and are ready for formal approval, some have been approved by the NCRP Leadership Council Executive Committee per NCRP Policies and Procedures Handbook guidance, some are in the early stages of development (eg, pre-proposal) and some are ready for contracting with the NCRP fiscal sponsor Humboldt County. Some are very recent opportunities that have come up in the last few weeks.

All of the opportunities listed below have been evaluated by the NCRP staff team to ensure consistency with the above guidance from the Leadership Council, including evaluating the projects through the lens of the NCRP MOMU, NCRP Policies and Procedures Handbook, approved NCRP plans and past leadership Council direction. NCRP staff have determined that the NCRP team has (or will be able to develop) the capacity to effectively implement these projects without negative impacts to existing NCRP initiatives or the credibility and reputation of the NCRP.

Staff Recommendation

Approve NCRP staff and Humboldt County to apply for, negotiate the terms of, and enter into contracts or grant agreements for the following projects and/or initiatives, totaling approximately \$45 million.

FUNDER	PROJECT	AMOUNT	STATUS	CONSISTENCY
CAL FIRE	Pilot project connecting NCRP RFFC plan to	\$10 million	Pending	Implements RFFC
CALTINE	forest health implementation projects	710 111111011	contract	plan
	To continuity and a second projects		signature	p.c
RESOURCES LEGACY	Develop a scope of work for regional aquatic	\$50,000	EC	Implements RFFC
FUND	ecosystem plan, needed assessments,		approved;	plan
	priorities		Contract	
			signed	
NASA SCIENCE MISSION	Use the lidar data from the \$7million USGS	\$150,000	Pre-	Expands USGS
DIRECTORATE -	grant allocated to the NCRP for wildfire		proposal	grant for lidar
WILDFIRE	resilience planning and prioritization		submitted	
OPR – CLIMATE	The ICARP Regional Resilience Planning and	\$1,000,000	Information	Implements NCRP
FUNDING	Implementation Grant Program will invest		gathering	focus on climate
	\$250 million over multiple funding rounds to			and extreme
	scale regional climate resilience solutions.			events, and IRWM
		40.40		& RFFC plans
NCRP PROPOSITION 1	Final funding for project implementation	\$8.48	Project	Implements
IRWM ROUND 2	under the Proposition 1 IRWM program;	million	solicitation	IRWM plans
IMPLEMENTATION	project focus areas: to assist water		& technical	
REGIONAL GRANT	infrastructure systems adapt to climate		assistance	
NORTHONAST	change & improving water self-reliance	640	under-way	0 11 11000
NORTH COAST	As a Technical Assistance provider in the	~ \$10	Pre-	Continues NCRP
REGIONAL WATER	North Coast region, the NCRP will	million,	proposal/	directed technical
BOARD TECHNICAL ASSISTANCE CONTRACT	collaborate with North Coast Regional Water Board staff to prioritize high priority projects	TBD by project	scope submitted	assistance for water/wastewater
ASSISTANCE CONTRACT	based on important criteria developed in	task orders	Submitted	projects for 10
	collaboration with the North Coast Regional	task orders		years within
	Water Board and approved by the NCRP			North Coast
	Leadership Council.			Region
CA DEPARTMENT OF	To provide financial and technical assistance	~ \$14	Pre-	Continues NCRP
WATER RESOURCES,	to small water suppliers (under 3,000	million	proposal/	directed technical
SMALL WATER	connections) to improve their water		scope being	assistance and
SUPPLIER	management and ability to conserve water;		developed	implementation
CONSERVATION AND	including funding for technical assistance,			funding for water
TURF REPLACEMENT	training, planning, implementation,			conservation
PROGRAM CONTRACT	workforce development, turf replacement &			projects
	SB 552 compliance			
STATE WATER BOARD,	The State Water Board opened a Solicitation	unknown	Tribal	Implements
COUNTY-WIDE AND	for counties or eligible partner entities to		interest	IRWM and RFFC
REGIONAL FUNDING	receive funding to implement regional		assessment	plans
SOLICITATION –	programs that address drought-related		underway	
OPPORTUNITY FOR	and/or contamination issues for state small			
SMALL SYSTEMS	water systems (state smalls, <15			
	connections) and domestic wells serving			
DUDUCCOMMENT	disadvantaged communities.			

PUBLIC COMMENT

XIII NCRP PROGRESS DASHBOARD

In the ongoing effort to track and report the actions and accomplishments of various NCRP initiatives and planning, the NCRP Executive Committee directed staff to develop a progress 'dashboard' that would summarize NCRP actions and projects in a succinct manner (e.g., 1-2 pages) and include hyperlinks to more detailed information for those who wish to learn more. Staff are requesting Leadership Council review and suggested revisions of the content and categories below. Once this is reviewed and revised by the Leadership Council, the NCRP staff team will place this in a 1-2 page graphically attractive format and bring back for Leadership Council consideration during the December meeting.

A. NCRP ENGAGEMENT UPDATE

- # NCRP Leadership meetings and orientations
- # Workshops or Events (and # participants)
- # Tribal Representative Meetings (and # attended)
- # Tribal Meetings (and # participants)
- # Tribal Council Presentations
- # New Tribal Representatives (and # orientations)
- # Partner Meetings
- # Partner Presentations

B. REGIONAL ADMINISTRATOR & PROJECT IMPLEMENTATION UPDATE

- # Completed Projects per Funding Round (and % completed)
- \$ Invoiced per Funding Round (and % of award)
- # Projects invoiced/reimbursed

C. NOTABLE LEGISLATION

- # Funding opportunities identified for the NCRP
- # Meetings related to legislation and funding opportunities

D. NCRP FUNDING AND GRANT UPDATE

- # New grants and funding opportunities pursued (and potential funding \$)
- Total \$ awarded (and total \$ leveraged)
- # Projects Awarded

E. PROJECT PRIORITIZATION, DEVELOPMENT, TRACKING, AND TECHNICAL ASSISTANCE

- # Projects identified and added to Project Tracker (by project type or status, project sponsor)
- # Projects provided technical assistance
- # New regional and local assessments or updates supporting project prioritization
- # Meetings with partners to refine project prioritization (interviews, technical refinements)

F. EXECUTIVE COMMITTEE, LEADERSHIP COUNCIL DIRECTION AND STAFF ACTION

- # Letters of Support
- # Presentations
- # Partner Meetings

UPDATES

A. REGIONAL ADMINISTRATOR & PROJECT IMPLEMENTATION UPDATE

A. IMPLEMENTATION PROJECTS					
Grant Round	Total Projects	Grant Amount	Amount Invoiced	% Complete	Total Number of Projects Complete to Date
DEPARTMENT OF	WATER RESO	OUCES (DWR) INTE	GRATED REGIONA	L WATER MAI	NAGEMENT (IRWM)
Prop. 84 Final (2015)	25	\$11.0 million	\$10.3 ⁽¹⁾	93.17%	23 ⁽²⁾
Prop. 1 Round 1	20	\$12.7 million	\$3.5 million ⁽³⁾	28%	1
IRWM Total	45	\$32.4 million			24
	DWR URB	AN AND MULTIBE	NEFIT DROUGHT RE	LIEF (UMDR)	
UMDR Implementation ⁴	17	\$8.5 million	\$0	0%	0
Grand Total	62	\$32.4 million		1	24

Overview: The Humboldt County 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 North Coast Resource Partnership (NCRP); see contact list below.

¹ Included a \$1.1 million advanced payment

² One of the 25 projects was withdrawn by the LPS for reasons of hardship, and another encountered an obstacle that made project completion infeasible

³ Included a \$1.6 million advanced payment

⁴ Combined Phase 2 and Phase 3 DWR UMDR grant awards

Prop. 84 Final Round: This grant agreement ended on December 31, 2021. The Admin Team has continued to work with the last few LPS to finishing project completion reports, collect final deliverables, and prepare final retention invoices. Once all project completion documentation is submitted from LPS and approved, the County of Humboldt's Grant Completion Report can be finalized and submitted to DWR. The Admin Team will continue to obtain, review, and submit post-performance monitoring reports from the LPS, which will be ongoing per the agreed upon duration and schedule.

Prop. 1 Round 1: The Humboldt Admin Team has been working with LPS to obtain CEQA clearance on multiple projects this past quarter. Eight projects will be under construction this summer. A few projects have had issues with bidding responses, which is causing the projects to be put out for rebid and creating slight delays. However, there is still ample time to complete the projects before the term of the agreement ends. Six projects continue to provide accountability reports to document spending and project progress on advance payment funds and approximately \$500,000 of the advance payment funds have been spent to date. The County has been receiving reimbursement payments from DWR in a timely manner, which greatly helps the associated LPS pay back their project expenses. 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.

Urban & Multibenefit Drought Relief Grant: The NCRP ran two solicitations to identify high priority local projects to include in two regional proposals to DWR's Urban and Multibenefit Drought Relief (UMDR) Grant Program. Subsequently, the County of Humboldt submitted two regional proposals on behalf of the NCRP; one to DWR's Phase 2 solicitation, which was a competitive process, and one to Phase 3, which was a \$5 million "Underrepresented Communities and Tribal Set Aside" for each IRWM Funding Area. DWR awarded \$3.5 million under Phase 2 and \$5 million under Phase 3. For ease of administration, both grant awards have been combined into one UMDR grant round, comprised of 15 projects. However, DWR deemed that two projects - the Scott River Tailings Restoration, Long Pond Implementation, Phase 1 and the Round Valley County Water District Groundwater Vulnerability Monitoring and Assessment Project - were more appropriate for a "Rebate and Planning" grant agreement. Consequently, the two projects were included in a separate grant agreement, which was executed on August 18, 2022. Before the end of August or early September, the Admin Team expects to execute a second grant agreement, including the remaining 13 projects, which were deemed to be implementation projects. The Admin Team is working with the LPS to obtain all required documents to execute the associated sub-grant agreements once the master grant agreement is finalized.

PLANNING PROJECTS			
Title and Funding Source	Grant Term	Status	Grant Amount
North Coast Resource Partnership Outreach & Involvement: Tribal Engagement & Economic Opportunity for Disadvantaged Communities (DACTI) Dept. of Water Resources, Proposition 1	April 2017 to April 2023	In progress	\$2.65 million
Regional Forest and Fire Capacity (RFFC) Program CA Natural Resources Agency, administered by the CA Dept. of Conservation	May 2019 to March 2023	In progress	\$4 million

Regional Forest and Fire Capacity (RFFC) Program Early Action Funding – CA Dept. of Conservation	November 2021 to March 2025	In progress	\$2.9 million
Fire Response Capacity Project Humboldt Area Foundation and Wild Rivers Community Foundation	November 2021 to June 2023	In progress	\$400 thousand
Woody Feedstock Aggregation Pilot Project Governor's Office of Planning and Research	February 2022 to March 2025	In progress	\$500 thousand

Tribal Engagement & Economic Opportunity for Disadvantaged Communities or "DACTI"

The Humboldt Admin Team continues to work toward the goals of this project in close coordination with NCRP consultants, West Coast Watershed (WCW) and the California Indian Environmental Alliance (CIEA). Technical assistance continues to be provided to disadvantaged communities (DACs) and Tribes to help them identify needs and potential solutions and prepare to take advantage of the next round of support and funding opportunities, including Prop. 1 and emergency Drought funding.

The Admin Team supported NCRP consultants in the preparation of two regional proposals to DWR's Urban Community and Multi-benefit Drought Relief Program. Funding to support those proposals was subsequently awarded and the implementation projects are listed above.

The Admin Team continues to work closely with WCW and CIEA to help potential LPS develop priority projects for Prop. 1 Round 2 implementation funds. To ensure that the DACTI program stays in alignment with the roll out of Prop 1, Round 2 an amendment was executed in April 2022, to extend the term of the grant agreement to March 2023. This will allow the NCRP to continue to meaningfully engage with the DACs and Tribes around the region in need of support and technical assistance.

Regional Forest and Fire Capacity (RFFC) Block Grant (Original Agreement and Early Action Agreement)

The Humboldt Admin Team continues to work toward the goals of this project in close coordination with WCW and CIEA, with County staff providing grant agreement administration and project management support, including the administration of 13 demonstration projects. The California Department of Conservation (DOC) and the Natural Resources Agency (NRA) continue to provide program guidance to staff as the RFFC program unfolds. A second amendment to the original grant agreement with NRA, referred to as Round 1, was executed in March 2022 to ensure sufficient funds are budgeted to the successful completion of the north coast regional priority plan (RPP).

Staff have closed out all but one demonstration project subgrant as part of the Round 1 agreement (final remaining project to be closed out October 2022 pending a supplementary deliverable). Members of the staff/consultant team continued to develop and refine Story Maps showcasing each of the 13 demonstration projects. The Story Maps include concise summaries with links to more detail, photos and graphics, and links to Relevant Solutions that tie each project to the larger RPP.

"Round 2" is gaining momentum following the execution of a grant agreement with DOC in October 2021 for \$2.9 million funded by the Early Action Wildfire Resilience budget. Some Professional Service Agreements have been completed with others close behind. The Early Action funds are intended to provide support for continued project identification, evaluation, and documentation; the provision of more technical assistance and subgrants to help partners build the capacity necessary to manage increases in project development and implementation workload; continued outreach and communication about the program; and collaboration and coordination with partners within the region and beyond.

The RFFC Grant Guidelines for Round 3 were released in July, following several opportunities for grantee and public comment. Staff facilitated a letter from the NCRP expressing support for the guidelines, noting their consistency with the previous rounds, improvements to grant requirement clarity, and advocacy for more inclusivity of underrepresented groups as part of the revised requirements. Round 3 funds are intended to provide long-term support for RFFC program implementation over a seven-year period. They are meant to fund a broad range of capacity development, planning, project development, and demonstration project implementation. The NCRP will use these funds for continued collaboration with partners in the North Coast region to develop and assemble the strategies necessary to increase wildfire and forest resilience and develop the pipeline of shovel ready projects to achieve them.

Fire Response Capacity Project

The Admin Team received a grant, on behalf of the NCRP, from the Humboldt Area Foundation and Wild Rivers Community Foundation to support a pilot project intended help strengthen the long-term sustainability of fire response programs of area Tribes and very rural fire departments and protection districts, through capacity building. The geographic area coved by this pilot project is Humboldt (including Karuk Tribal territory that overlaps with Siskiyou County), Del Norte, and Trinity Counties. A master grant agreement has been executed and planning has commenced.

Woody Feedstock Aggregation Pilot Project

The County of Humboldt, on behalf of the NCRP, was selected as one of five public agencies to lead pilots to develop and provide regional strategies to improve feedstock supply chain logistics in order to produce community fire resilience benefits. A master grant agreement has been executed and planning has commenced.

CONTACTS			
Name	Contact Information	NCRP Admin Role	
Hank Seemann, Deputy-Director	hseemann@co.humboldt.ca.us	Program Management	
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 Prop. 1 Round 1 and Urban & Multibenefit Drought Relief	
Julia Cavalli, Senior Environmental Analyst	jcavalli1@co.humboldt.ca.us	Lead Admin for DACTI and RFFC planning grants, including RFFC Demo Projects	
Lauren Rowan, Environmental Analyst	lrowan@co.humboldt.ca.us	Lead Admin for Prop. 84 Final Round and admin support for Prop 1 Round 1 and NCRP planning grants	

B. NCRP FUNDING AND GRANT UPDATE

The NCRP submitted a regional NCRP Urban and Multibenefit Drought Relief Grant proposal on January 14 and a NCRP Urban and Multibenefit Drought Relief for Underrepresented and Tribal Communities Set-Aside Grant on April 15. Funding Awards were made to 17 Priority Projects for a total of \$8,592,756 (see Regional Administrator & Project Implementation Update).

NCRP URBAN & MULTIBENEFIT DROUGHT RELIEF GRANT PRIORITY PROJECTS - SUBMITTAL 1

Organization, Project Name	Location	Budget
Resighini Rancheria, Conservation Measures to Address Drought	Tribe – Northern Region	\$342,000
The Watershed Research and Training Center, Browns and Tule Creeks Drought Resiliency Storage and Forbearance Project	Trinity	\$283,264
Weaverville Community Services District, Drought Resiliency & Water Reliability Project	Trinity	\$500,000
Montague Water Conservation District, Main Canal Lining for Instream Benefit	Siskiyou	\$970,000
Salmonid Restoration Federation, Redwood Creek, South Fork Eel River Storage and Forbearance Program	Humboldt	\$500,000
Scott River Watershed Council, Scott River Tailings Restoration, Long Pond Implementation, Phase 1	Siskiyou	\$698,236
Brooktrails Township Community Services District, Brooktrails Township Clarifier Project	Mendocino	\$110,000
Humboldt 6% Administration		\$189,256
TOTAL		\$3,592,756

NCRP DROUGHT RELIEF TRIBAL AND UNDERREPRESENTED SET-ASIDE PRIORITY PROJECTS

Organization, Project Name	Location	Budget
Scott River Watershed Council, Etna Creek Real Time StreamFlow Monitoring Project	Siskiyou	\$137,000
Bear River Band of the Rohnerville Rancheria, BRBRR Well Replacement Project	Tribal – Central Region	\$168,000
Bear River Band of the Rohnerville Rancheria, BRBRR Reclaimed Water Fire and Drought Project	Tribal – Central Region	\$1,278,558
Round Valley County Water District, Groundwater Vulnerability Monitoring and Assessment Project	Mendocino	\$548,485
Fieldbrook Glendale Community Services District, FGCSD Water Tank Retrofit Project	Humboldt	\$303,400
Mattole Restoration Council, Southern Humboldt Emergency Fire Suppression Water Supply	Humboldt	\$345,793
Briceland Community Services District, Water Supply Enhancement	Humboldt	\$548,000
Resort Improvement District No.1, Shelter Cove Well Site Improvements	Humboldt	\$95,000
Sonoma County Department of Transportation and Public Works, Jenner Smart Meters	Sonoma	\$74,000
Weott Community Services District, System Improvements	Humboldt	\$1,218,745
Humboldt County Admin – 6%		\$283,019
TOTAL		\$5,000,000

C. PROJECT DEVELOPMENT AND TECHNICAL ASSISTANCE

A Request for Project Concept Proposals for Project Development Technical Assistance solicitation was announced in June. The intent of the proposal solicitation was to offer project development technical assistance to Tribes and economically disadvantaged communities to support grant applications to the following programs:

- NCRP Proposition 1 IRWM Round 2 Implementation grant
- NCRP Regional Forest & Fire Capacity (RFFC) program
- Other funding programs for projects that improve forest health; increase wildfire resiliency; address
 drinking water, watershed & wastewater needs; and help communities & ecosystems adapt to climate
 change.

On July 31, the NCRP received 20 requests for technical assistance proposals (see table below) and staff are currently pairing the projects with technical assistance providers.

Organization, Project Name	Project Type
Willow Creek Fire Safe Council , 2022 Shaded Fuel Break Proposal	forest health planning
Ore-Cal Resource Conservation and Development Area Council, Native Invasive Management of Western Juniper for Multiple Benefits	forest health planning: assessment
Hoopa Fire Safe Council, Hoopa Fire Safe Council Strategic Planning	forest health planning: capacity building & facilitation
Jacoby Creek Land Trust, Jacoby Creek Forest Headwaters Protection Project	forest health planning: conservation
Mendocino County Fire Safe Council, GIS Capacity-Building	forest health planning: GIS & Lidar training
Sherwood Firewise Communities, Creating Defensible Space on Adjacent Vacant Parcels	forest health planning: GIS training & development
Yurok Tribe, Aerial Mapping for Natural Resources Management	forest health planning: Lidar
Eel River Recovery Project , Tenmile Creek Forest and Grassland Health Planning and Implementation Project	forest health planning: Lidar analysis
Humboldt Bay Municipal Water District, HBMWD Watershed Lidar Project	forest health planning: Lidar analysis
Mattole Restoration Council, Mattole TREX Oak Woodland Prescribed Burn	forest health planning: permitting
Smith River Alliance on behalf of Rock Creek Mutual Water Company, Water system assessment and leak detection project for Rock Creek community in Del Norte County	water infrastructure improvements
Westhaven Community Services District, Water System/Watershed Protection Project	water infrastructure improvements
Willow County Water District, Water Meter and Water Main Replacement	water infrastructure improvements
Del Norte County Service Area No. 1, Video Inspection of Sanitary Sewer System & Development of Capitol Improvement Plan	water quality infrastructure improvements
Big Lagoon CSD, Big Lagoon CSD Water Storage Improvements	water storage for fire resiliency
Dry Creek Rancheria, Alexander Valley Flood-MAR Initiative	water supply enhancements and infrastructure
City of Montague, Water Tank	Water supply enhancements and infrastructure
Yurok Tribe, Weaver Basin Improvement Planning Project	watershed planning and engineering
City of Crescent City, Additional Groundwater Well Feasibility Study for the City of Crescent City	well for water supply
HRC Community Services District, HRC CSD Well	well for water supply

D. EXECUTIVE COMMITTEE, LEADERSHIP COUNCIL DIRECTION AND STAFF ACTION

NCRP Executive Committee Meeting

The NCRP held Executive Committee meetings on February 25, April 15, & August 17, 2022.

NCRP Letters

Letter of support: Mattole and Salmon Creek Forest Health and Wildfire Resilience Project application to CAL FIRE's Forest Health Grant Program; to Chief Matthew Reischman, Deputy Director, Resources Management, California Department of Forestry and Fire Protection; February 10, 2022

Letters of support: USGS 3D Elevation Program, "Filling the Gaps in Lidar Data for Northern California"; to Jessica Morse, Deputy Secretary for Forest and Wildland Resilience, California Natural Resources Agency; Michael Tischler, PhD, United States Geological Survey, National Geospatial Program; March 2, 2022

Letters of support for Yurok Tribe leadership and engagement in USGS 3D Elevation Program, "Filling the Gaps in Lidar Data for Northern California"; to Jessica Morse, Deputy Secretary for Forest and Wildland Resilience, California Natural Resources Agency; Michael Tischler, PhD, United States Geological Survey, National Geospatial Program; March 2, 2022

Email authorization from Executive Committee to evaluate opportunity for NASA funding for lidar and Resources Legacy Foundation funding for aquatic ecosystem planning

NCRP Executive Committee & Staff Presentations

Staff presentation at May 5 2022 Wildfire and Forest Resilience Task Force Meeting, Santa Rosa CA

NCRP Executive Committee Approval of the following project for inclusion into the NCRP Plan, August 17 City of Ferndale Water Quality and Drainage Improvement Project: The City of Ferndale Water Quality and Drainage Improvement Project will capture and treat storm water runoff from approximately 108 acres of urban, light industrial, and agricultural land uses. This multi-benefit project includes to a mix of conventional stormwater infrastructure, proprietary water quality Best Management Practices, a vegetated swale, detention pond, and trees. The project will reduce pollutants to the Eel River groundwater basin and associated delivery of pollutants to the Salt River, increase green infrastructure, provide climate change mitigation, improve regulatory compliance, facilitate regional collaboration, and increase economic vitality for this disadvantaged community.



ATTACHMENT A



MEMORANDUM OF MUTUAL UNDERSTANDING Partnership Participation Agreement

A document adopted by partners collaborating with the North Coast Resource Partnership to confirm shared agreements for actions to enhance the quality of life in North Coast landscapes and communities.

Review Draft August 2022

1. PURPOSE OF THIS DOCUMENT

The purpose of this document is to establish a set of mutual understandings and partnership agreements between the North Coast Resource Partnership (NCRP) and North Coast Tribes, counties, agencies, NGOs, RCDs, local governments, and other partners and stakeholders with respect to collaboration on planning and project implementation to enhance quality of life in North Coast communities and landscapes. This document is voluntary and non-binding, however the NCRP expects partners that serve on the NCRP Leadership Council, Technical Peer Review Committee, or enter into funding or contractual agreements with the NCRP to confirm their understanding of and commitment to this agreement and the associated NCRP principles, goals and processes outlined herein. This document is intended to be updated infrequently, and is therefore broad in scope and general in nature. More detailed policies, protocols, and procedures of the NCRP are included in the NCRP Policies and Procedures Handbook, which is updated on a regular basis, and is described and referenced below.

2. BACKGROUND: NORTH COAST REGION & NORTH COAST RESOURCE PARTNERSHIP

North Coast Region

2.1. The North Coast Region of California, as defined by this MoMU, comprises all or part of the Tribal and county lands contained within the North Coast counties of Siskiyou, Modoc, Del Norte, Humboldt, Trinity, Mendocino and Sonoma, as well as including the majority of

- the watersheds that comprise the North Coast Hydrologic Region per the State Water Resources Control Board.
- 2.2. Jurisdictional areas of Tribes, counties and individual agencies may lay outside the boundary of the North Coast Resource Partnership Region/North Coast hydrologic region. Where it demonstrably supports the purpose of the NCRP, as determined by the NCRP Leadership Council, collaborations and initiatives may extend beyond the NCRP regional boundary into full counties, other counties, the state, and/or other states.
- 2.3. The North Coast Region as defined by the NCRP is 19,000 square miles and 12% of California's geographic area, and is a source region for water, biodiversity and forest-based carbon, and cultural values, all of which provide substantial benefits within and beyond the Region.
- 2.4. The North Coast Region is the ancestral territory of over thirty Tribes, which are each separate and independent sovereign nations, and who maintain an inherent responsibility to steward North Coast lands as they have since time immemorial.
- 2.5. The North Coast Region is home to diverse socio-political perspectives, is a rural region, and has a low population relative to many areas in California;
- 2.6. The North Coast Region is severely economically challenged, with over 50% of the population living under the US poverty line, and more than 90% of the North Coast area considered a disadvantaged community, as defined by a number of state granting programs.
- 2.7. The North Coast Region and its communities have experienced significant impacts from fire, floods, drought, economic, and public health challenges, with those impacts falling disproportionately on vulnerable and economically disadvantaged people.

North Coast Resource Partnership

- 2.8. The North Coast Resource Partnership is a coalition of over a thousand stakeholders from the Region's Tribes, counties, NGOs, RCDs, agencies, local governments, business groups all focused on enhancing the quality of life for North Coast landscapes and people, creating and maintaining a shared vision for North Coast regional resilience, and achieving the shared goals and objectives of North Coast people and communities. The term "partnership" is not intended to convey a legal partnership the signatories to this MoMU are each responsible for their own actions, legal authorities, projects and activities.
- 2.9. In strong collaboration with an array of entities, the NCRP is a regional planning and coordination group that:
 - 2.9.1. Furthers a broad array of integrated, multi-objective goals that are intended to enhance the quality of life in North Coast landscapes and communities and achieve multiple benefits in a cost-effective manner;

- 2.9.2. Performs regional data gathering, assessments and planning to determine needs in the region;
- 2.9.3. Develops an adaptive shared regional vision and actionable plans in collaboration with partners and experts;
- 2.9.4. Aligns and integrates the priorities of Tribal, state, federal, regional and local agencies and partners;
- 2.9.5. Identifies, evaluates, prioritizes and funds implementation projects;
- 2.9.6. Advocates for funding and policies that invest in the North Coast region;
- 2.9.7. Focuses on common ground and local autonomy;
- 2.9.8. Prioritizes equity, transparency and the use of the best available data and information at the regional and local scale, including indigenous science and Traditional Ecological Knowledge;
- 2.9.9. Supports partners in the region to access funding via technical assistance and capacity building; and
- 2.9.10. Coordinates funding for the Region via block grants that reflect the shared goals of partner funding agencies and the NCRP.
- 2.10. The North Coast Resource Partnership recognizes Tribal sovereignty and the need for meaningful Tribal consultation coupled with sustained coordination with Tribal staff and early Tribal engagement by all NCRP partners that collaborate with the NCRP
- 2.11. The NCRP is governed by a Leadership Council that is comprised of appointees from the Region's Tribes and counties, thereby ensuring representation of the people in the North Coast Region via Tribal Councils and county Boards of Supervisors. The Leadership Council makes all decisions related to NCRP approved plans, projects and resource allocation with advice and information provided by the NCRP core staff team and the NCRP Technical Peer Review Committee;
- 2.12. The NCRP Leadership Council consists of two representatives from each of the seven Counties (Modoc, Del Norte, Siskiyou, Humboldt, Trinity, Mendocino, and Sonoma) plus three Tribal representatives selected by North Coast Tribes according to the "Tribal Representation Process" that is included in the NCRP Policies and Procedures Handbook (see below), and regularly updated by NCRP Tribal Leadership Council members. County representatives shall be designees of the Board of Supervisors of the County. Each County shall also designate two alternates to participate on behalf of their county's Leadership Council member if the primary member is unavailable. Each Tribal representative may have one alternate who shall be selected according to the Tribal Representation Process (included in the NCRP Policies and Procedures Handbook), and who may be a member of the Technical Peer Review Committee. In the event that the county or tribal representatives are unavailable for a particular meeting, the alternates may participate on their behalf

- 2.13. All meetings of the Leadership Council are subject to and carried out in accordance with the provisions of the Ralph M. Brown Act. All Leadership Council members acknowledge and agree that the Leadership Council is subject to the Ralph M. Brown Act. Leadership Council members may participate in meetings via teleconferencing or video conferencing, consistent with the requirements of the Brown Act. All NCRP business shall be conducted in accordance with the California Fair Political Practices Commission, with a special emphasis on avoiding conflicts of interest.
- 2.14. The NCRP Leadership Council and staff are advised by a Technical Peer Review Committee (TPRC) comprised of appointees from the Region's Tribes and counties, and having expertise in a wide array of areas, including but not limited to fisheries, policy, engineering, Traditional Ecological Knowledge, indigenous science, habitat restoration, water, wastewater, land-use, conservation planning, wildfire, energy planning, climate change, forest and community resilience and economic development.
- 2.15. The NCRP staff is comprised of a core team approved by the Leadership Council, with explicit roles outlined in the NCRP Handbook

The NCRP Policies and Procedures Handbook (NCRP Handbook)

- 2.16. The NCRP Handbook incorporates by reference the requirements of this MOMU/Agreement. The NCRP Handbook guides the day-to-day operations of the NCRP, and includes detailed information regarding NCRP mission, principles, goals, objectives, as well as the roles and structure of the Leadership Council, Technical Peer Review Committee, NCRP core staff, and NCRP consultants. Additionally, the NCRP Handbook includes information on all past decisions and direction of the NCRP Leadership Council, funding received to date, and appendices that outline policies and procedures related to Tribal Representation, project identification, evaluation and selection, incorporation of new projects and planning elements. The NCRP Handbook is reviewed, updated and approved by the NCRP Leadership Council on an as-needed basis, as new information or new policy guidance becomes available. Typically review, updating and Leadership Council approval happens at least yearly.
- 2.17. Decision-making is conducted by the NCRP Leadership Council. The Leadership Council seeks to arrive at a consensus if the need for a decision arises. If the Leadership Council cannot reach consensus, decisions shall be made as follows:
 - 2.17.1. **Quorum.** Representatives or alternates constituting at least one half of the total number of representatives on the Leadership Council shall constitute a quorum for purposes of transacting business or arriving at a decision.
 - 2.17.2. **One vote per representative.** Each representative (or alternate, if one has been assigned and if a representative is not present) shall have one vote.

- 2.17.3. **Majority vote.** If a quorum is present, the affirmative vote of a majority of members of the Leadership Council present at a meeting is required to, and is sufficient to, approve any item of business or make any necessary decision.
- 2.17.4. Approval of the NCRP. Review and approval of plans, allocation of funding resources, letters of support and staff direction to pursue grant funding will be considered and approved by the NCRP Leadership Council at a regularly scheduled NCRP meeting, with input from the NCRP Technical Peer Review Committee, NCRP staff, as well as formal time on Leadership Council agendas to hear input from North Coast Region partners and stakeholders. NCRP staff will on an ongoing basis seek input from partners in the region on all plans and activities of the NCRP.
- 2.17.5. Major updates to NCRP plans will be brought before each North Coast County's Board of Supervisors for consideration and adoption. North Coast Tribes will approve the NCRP regional plans according to the Tribal Representation Process.

3. NON-BINDING NATURE; TERMINATION AND WITHDRAWAL

Execution of this Agreement and participation in the NCRP are legally nonbinding, and in no way impair an agency or Tribe from continuing its own planning or undertaking its own, separate efforts to secure project funding from any source. An agency or Tribe may withdraw from this Memorandum of Mutual Understandings and participation in the NCRP at any time by notifying NCRP staff in writing. Nothing in this MoMU is intended to give the NCRP or its Leadership Council any decision-making authority over matters within the jurisdiction of any signatory County, agency, or tribe.

4. PERSONNEL AND FINANCIAL RESOURCES

It is expected that agencies, Tribes, and organizations will contribute the personnel and financial resources necessary to actively collaborate with the NCRP, and/or will seek assistance from the NCRP to ensure active collaboration.

5. REPORTS AND COMMUNICATIONS

NCRP staff, Leadership Council and Technical Peer Review Committee will regularly report on their progress to partners, agencies, Tribes, and stakeholders participating in the NCRP process and the associations or organizations to which they belong that are involved in the NCRP.

6. ENTIRETY OF MEMORANDUM OF MUTUAL UNDERSTANDINGS

This Memorandum of Mutual Understandings (MOMU), and all documents incorporated by reference, shall constitute the entire MoMU between the parties relating to the NCRP and shall supersede all prior MoMUs concerning the same subject matter.

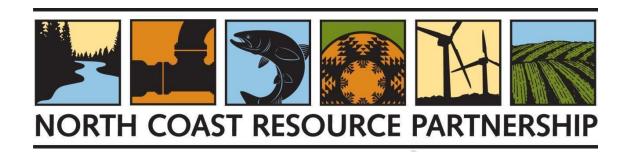
7. SIGNATORIES

We, the undersigned representatives of our respective agencies or Tribes, acknowledge the above as our understanding of how the North Coast Resource Partnership will be developed and maintained over time.

Signature		Date
Printed Name	Tri	be / Agency / Entity



ATTACHMENT B



POLICIES AND PROCEDURES HANDBOOK



Table of Contents

i.	BACKGROUND: NORTH COAST RESOURCE PARTNERSHIP HANDBOOK	1
ii.	NORTH COAST RESOURCE PARTNERSHIP STRUCTURE AND ROLES	1
	NORTH COAST RESOURCE PARTNERSHIP MISSION, GUIDING PRINCIPLES, GOALS & OBJECTIVES	
iv.	NCRP FUNDING AWARDS	7

Appendices

Appendix A NCRP Leadership Council Motions and Direction

Appendix B NCRP Website Useful Links

Appendix C NCRP Policies

Appendix D NCRP Projects

Appendix E NCRP MoMU signatories

Appendix F Tribal Representation Process



i. BACKGROUND: NORTH COAST RESOURCE PARTNERSHIP HANDBOOK

First developed in 2011, the North Coast Resource Partnership (NCRP) Policies and Procedures Handbook documents the history and approved institutional processes and protocols of the NCRP, including the governance structure, decision making process, technical review process, staff and consultant roles, NCRP mission, guiding principles, goals and objectives, project prioritization criteria, and all Leadership Council (LC) decisions and policies approved during NCRP quarterly meetings. The Handbook also lists projects identified and funded by the NCRP. The NCRP Handbook is a "living document" and is reviewed, updated and approved by the LC on an annual or as-needed basis.

ii. NORTH COAST RESOURCE PARTNERSHIP STRUCTURE AND ROLES

Started in 2005, the NCRP is an innovative, stakeholder-driven collaboration among Tribes, local government, watershed groups, and interested partners focused on healthy watersheds, safe and healthy communities, and economic vitality for the North Coast Region. The NCRP Region includes all or part of seven North Coast counties (Del Norte, Siskiyou, Modoc, Humboldt, Trinity, Mendocino, and Sonoma) and the homelands of North Coast Tribes. The NCRP is governed by a Leadership Council comprised of Tribal and county representatives from the North Coast region. The LC makes all decisions for the NCRP and is supported by the Technical Peer Review Committee (TPRC), an advisory body to the LC that provides scientific and technical expertise. Both committees are described in more detail below. Appendix A lists the NCRP Leadership Council decisions and other policy direction to date. The NCRP structure and the following roles are subject to revision based on the regular review and decision-making process of the Leadership Council. Updates to structures and roles will be reflected in the Handbook as changes are made.

Leadership Council

The NCRP Leadership Council (known as the Policy Review Panel in the NCRP MoMU, which will be updated in the future) consists of two Board of Supervisors' appointees and alternates from each of the seven counties and three Tribal representatives and alternates selected by the North Coast Tribes according to the "Tribal Selection & Representation Process" as posted on the NCRP website with related Tribal nomination and voting documents. The NCRP LC nominates and elects two Co-Chairs (one Tribal and one county) and two Vice-Chairs (one Tribal and one county) on an as-needed basis and each position is brought before the LC for reconsideration and appointment every two years. This group of Tribal and county appointees provides direction and ultimate oversight to the NCRP planning process. Decision-making is usually by consensus, with each member having one vote. When decisions cannot be reached by consensus, the majority opinion prevails. The

NCRP LC is committed to transparency and inclusion, supporting input from stakeholders from throughout the region, as well as information sharing via the website and workshops. All meetings are noticed in advance, open to the public, and all meeting summaries and information are posted on the NCRP website. NCRP meetings and activities are in compliance with the Brown Act as well as the standards of the California Fair Political Practices Commission.

All NCRP LC and their member agencies are required to be signatories to the Memorandum of Mutual Understandings (MoMU) and in accordance with the IRWM Program, are required to formally adopt the NCRP Plan by resolution. A listing of current LC members can be found at https://northcoastresourcepartnership.org/partnership/.

Executive Committee

The NCRP Executive Committee is a standing committee and is comprised of the LC Co-Chairs (one Tribal & one county), Co-Vice-Chairs (one Tribal & one county), and two additional members (one Tribal & one county). The LC reconsiders the members' appointment every two years or on an as-needed basis. The Executive Committee provides day-to-day leadership for the NCRP, providing guidance to staff, reviewing and signing letters of support, representing the NCRP with legislators and key agency partners and making time-sensitive decisions on behalf of the NCRP. Any time sensitive decisions made by the Executive Committee reflect previous LC direction and are consistent with LC approved goals and objectives. Decisions are made by unanimous or majority vote. When majority vote cannot be reached, the decision is brought before the full Leadership Council for consideration. Executive Committee decisions are reported via email or provided as an update to the full LC at their next quarterly NCRP meeting. A listing of current LC Executive Committee members can be found at https://northcoastresourcepartnership.org/partnership/.

Technical Peer Review Committee

The Technical Peer Review Committee (TPRC) is comprised of two technical & scientific staff (and alternates) appointed by LC members or the Board of Supervisors from each county, as well as Tribal representatives (and alternates) selected by the North Coast Tribes according to the "Tribal Selection & Representation Process" as posted on the NCRP website with related Tribal nomination and voting documents. The TPRC nominates and submits prospective Co-Chair nominees for LC selection and approval on an as-needed or biennial basis. The TPRC provides support to NCRP and the LC via the evaluation of projects and plan development. The TPRC works with NCRP staff to develop criteria and protocols for project evaluation and selection that are considered and approved by the LC. Expertise on the TPRC includes – but is not limited to - fisheries, traditional ecological knowledge, ecology, engineering, geology, agriculture, climate change, forest health, watershed planning and management, water infrastructure and energy. A listing of current TPRC members can be found at https://northcoastresourcepartnership.org/partnership/.

Ad Hoc Committees

The NCRP Leadership Council forms Ad Hoc Committees on an as-needed basis to address specific issues or topics. These committees are not subject to the Brown Act and are disbanded once the topic has been addressed and outcomes have been reported to the Leadership Council. NCRP Ad Hoc Committees must comprise less than a quorum of the LC and may include members of the LC and TPRC, as well as NCRP core staff and consultants. Ad

Hoc Committees work closely with the NCRP staff team to advise and guide plans and criteria that will be considered by the LC.

Core NCRP Staff Team

The core NCRP staff team is comprised of representatives from Sonoma Water, Humboldt County, the California Indian Environmental Alliance and West Coast Watershed. This team reports to the NCRP Leadership Council and works collaboratively with the Technical Peer Review Committee, Ad Hoc Committees, funding agencies, partners and the community. The NCRP staff team leads the day to day coordination of the NCRP, plans and implements NCRP strategies, manages consultants, represents the NCRP at meeting and events, and makes decisions on behalf of the NCRP that have been authorized by the Leadership Council. Following is more detailed information about the roles of the NCRP core staff team.

Sonoma Water

Since the inception of the NCRP, substantial matching funds and allocation of staff resources have been provided by the Sonoma County Water Agency (Sonoma Water) in support of integrated regional water and natural resources management and to strengthen and develop partnerships for climate resilience. Sonoma Water supports the planning, outreach, legislative and funding application elements on behalf of the NCRP, and has contracted with West Coast Watershed to lead these efforts. Sonoma Water assigns staff to serve as part of the core staff and consultant team to advise and coordinate on legislative and community affairs, plan development, funding applications, meeting planning and outreach.

NCRP Staff and Title: Susan Haydon, NCRP Director of Legislation and Policy Development

Regional Contract Management - Humboldt County

In 2005, the LC unanimously approved the County of Humboldt to act as the regional applicant and Regional Manager of grant funds for the NCRP. To date the County of Humboldt has successfully managed over \$85 million in grant funding for over 250 NCRP planning and implementation projects. The Regional Contract Management Team provides QA/QC on all invoices and progress reports submitted by sub-grantees prior to compiling regular grant progress reports and invoices to submit to the granting agency. The County of Humboldt NCRP team maintains auditable files and acts as the liaison between the project sponsors (sub-grantees, sub-contractors) and the granting agency to streamline communications. The County of Humboldt assigns staff to act as part of the core staff and consultant team to advise and coordinate on plan development, funding applications, meeting planning and outreach. The County of Humboldt establishes and maintains project-related risk management practices to protect the County and the NCRP from liability.

NCRP Staff and Title: Cybelle Immitt, NCRP Director of Administration and Contracting

Consultants

The NCRP relies on an array of consultants to support its planning and implementation efforts - some are long term consultants that play a foundational role in the ongoing functions and processes of the NCRP, while others are short term technical consultants hired for a specific need. All consultants will be required to sign the NCRP MoMU, and their contracts will confirm that they have read, understand and commit to the information and guidance included in the NCRP Policies and Procedures Handbook.

Following is a list of the current long-term consultants and a description of their roles and work on behalf of the NCRP.

NCRP Lead Consultant - West Coast Watershed (WCW): Responsible for LC & TPRC Coordination, Strategic Planning, Project Development, Funding Applications, Plan Development, Partner Engagement, Outreach, and Communications, Technical Consultant Contracting, Oversight and Coordination.

West Coast Watershed (WCW) serves the NCRP under contract to Sonoma Water and Humboldt County to support the ongoing functioning of the NCRP. In close collaboration with assigned staff from Humboldt County, Sonoma Water and CIEA, WCW is tasked with planning and convening all NCRP meetings (LC, TPRC, Executive Committee, stakeholder workshops, conferences), teeing up decisions and/or staff recommendations to the Leadership Council, tracking LC decisions, maintaining the NCRP website (see Appendix B, NCRP Website Useful Links) and communication tools, creating and updating policy and messaging documents, development of funding applications, development of NCRP data sets, research, assessments and plans, ensuring project identification, prioritization and evaluation, supporting the Executive Committee, Ad Hoc Committees and LC in decision making, legislative and other outreach, representing the NCRP at meetings, conferences and legislative testimony, supporting the TPRC in project evaluation and ranking, providing project management and performance tracking, including tracking of all NCRP projects, plans, sub-agreements, technical assistance and capacity investments. Additionally, WCW regularly updates this Handbook and MoMU for LC consideration and approval. WCW hires and oversees technical consultants focused on spatial analysis and planning, water and wastewater infrastructure enhancement, forest and watershed health, capacity investments, research and technical writing, graphic design, and other duties as assigned.

NCRP Staff and Title: Karen Gaffney, Director of Strategic Planning and Communications

NCRP Staff and Title: Katherine Gledhill, Director of Project Development

NCRP Tribal Engagement Coordinator - California Indian Environmental Alliance (CIEA): Tribal Outreach and Engagement

CIEA was recruited and approved by the NCRP Tribal LC members in 2014 to coordinate Tribal representation and engagement in the NCRP, and accomplishes its NCRP role under contract to Humboldt County. Sherri Norris is the lead representative for CIEA, and serves as the NCRP Director of Tribal Engagement, ensuring that Tribal perspectives are included in all NCRP planning documents, messaging and communications, advocating for state and federal resources for North Coast Tribes, performing outreach to North Coast Tribes to ensure that they are aware of and supported in applying for project funding, providing technical assistance to Tribes, and hiring, overseeing and working with Tribal technical consultants on various work products. CIEA coordinates and facilitates the nomination and voting process for Tribal selection of the LC and TPRC Tribal Representatives and the coordination meetings of selected NCRP Tribal Representatives and regional Tribes. As requested by the NCRP Tribes, CIEA staff represent the NCRP at conferences and meetings at the local, state and federal level. In close collaboration with assigned staff from Humboldt County, Sonoma Water and WCW, CIEA works to ensure effective communication with the NCRP Tribal representatives on meeting agendas, strategic plans and policy decisions of the NCRP.

NCRP Staff and Title: Sherri Norris, Director of Tribal Engagement

Memorandum of Mutual Understandings

The NCRP adheres to the Memorandum of Mutual Understandings (MoMU), signed by over 140 agencies, special districts, Tribes, non-governmental organizations, watershed groups and other stakeholders signifying their support for NCRP principles, goals, planning and implementation processes. A list of MoMU signatories can be found in Appendix E.

iii. NORTH COAST RESOURCE PARTNERSHIP MISSION, GUIDING PRINCIPLES, GOALS & OBJECTIVES

NCRP Mission

Enhance the watersheds and communities of the North Coast region through integrated, multi-objective planning and project implementation in collaboration with North Coast partners

NCRP Guiding Principles

All NCRP actions and processes are guided by the following principles:

- Local leadership and governance collaborative Tribal and county direction and decision making
- Transparency in all actions meetings, decisions, planning and project selection
- Local knowledge and local autonomy one size does not fit all
- Focus on common ground for the enhancement of all communities and watersheds
- Equity and fairness in governance, engagement, participation, and all decisions and actions
- Acknowledge Tribes as sovereign nations and support meaningful Tribal consultation
- Focus on increasing investments and quality of life in economically disadvantaged communities
- Use the best available information, science and data to prioritize investments
- Align with and synchronize local, state, federal, Tribal priorities
- Integrate multiple goals and objectives into all activities
- · All planning and capacity building focused on outcomes on the ground
- Attract and leverage funding for the region, and use all funding effectively
- Communicate and amplify the importance of the North Coast Region and the need for investment

NCRP Goals and Objectives

GOAL 1: SHARED VISION THROUGH INCLUSIVE, MULTI-BENEFIT REGIONAL PLANNING

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

GOAL 2: HEALTHY ECOSYSTEMS, HABITATS AND SPECIES

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

GOAL 3: REDUCED OR AVOIDED EMISSIONS AND ENERGY INDEPENDENCE

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

GOAL 4: CLEAN AND ABUNDANT WATER FOR HUMAN COMMUNITIES

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

GOAL 5: HEALTHY, SAFE AND RESILIENT COMMUNITIES

15. Address Climate Change and Extreme Event Effects, Impacts and Vulnerabilities

GOAL 6: VITAL AND SUSTAINABLE LOCAL ECONOMIES

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

iv. NCRP FUNDING AWARDS

Proposition 50, NCIRWM Planning Grant	2005	\$500,000
Proposition 50, Implementation Grant, Round 1	2006	\$25,000,000
Proposition 50, Implementation Grant, Round 2	2007	\$2,079,000
Proposition 50 Implementation Supplemental Funding	2010	\$2,176,860
CEC Energy Efficiency and Conservation Block Grant	2010	\$959,117
Proposition 50, DWR directed funding for Water & Wastewater Service Provider Outreach & Support Program	2011	\$500,000
Proposition 84, NCIRWMP Planning Grant	2011	\$1,000,000
Proposition 84, NCIRWMP Implementation Grant, Round 1	2011	\$8,222,000
Proposition 84, NCIRWMP Implementation Grant, Round 2	2013	\$5,386,000
Strategic Growth Council, Sustainable Communities Grant	2014	\$1,000,000
NCRP 2014 Proposition 84, IRWM Drought Project Grant	2014	\$8,700,000
NCRP 2015 Proposition 84, IRWM Project Grant	2015	\$11,047,939
NCRP Proposition 1, Disadvantaged Community Involvement funding	2017	\$2,650,000
California Natural Resource Agency, NCRP Regional Forest and Fire Capacity Program	2019	\$4,037,500
Proposition 1, Round 1 IRWM Implementation Project Grant	2020	\$12,720,000
California Natural Resources Agency, NCRP Regional Forest and Fire Capacity Program, Early Action	2021	\$2,960,000
Humboldt Area Foundation and Wild Rivers Community Foundation, Fire Response Capacity Building	2021	\$500,000
Governor's Office of Planning and Research Woody Feedstock Aggregation Pilot Program	2022	\$500,000
NCRP Urban & Multibenefit Drought Relief Grant	2022	\$3,592,756
NCRP Urban & Multibenefit Drought Relief Tribal and Underrepresented Set-Aside Grant	2022	\$5,000,000

\$98,531,172

Appendix D

NCRP Projects

2022

NCRP Projects - All projects

The table below updates the <u>NCRP IRWM Plan</u>, Appendix L, NCRP Project Information, Table 60 which list all the projects submitted to the NCRP for review by the TPRC. More information about the projects funded by the NCRP can be found on the <u>Projects</u> portion of the website.

PROJECT SPONSOR	PROPOSITION 50 PROJECT NAME
City of Crescent City	Crescent City Wastewater Treatment Plant Renovation
California State Parks - North Coast Redwoods District	Head Hunter/Smoke House Non-point Sediment Reduction Project
City of Arcata Environmental Services Department	Arcata Storm Water Master Plan Elements
City of Arcata Environmental Services Department	Arcata Watershed Enhancement through I & I Reduction
City of Arcata Environmental Services Department	Jolly Giant Dam Retrofit
City of Blue Lake	Blue Lake Wastewater Treatment Plant
City of Eureka	Eureka Inflow and Infiltration Reduction Project
City of Eureka	Mad River Pipeline Improvements
City of Eureka	Martin Slough Interceptor Project
City of Ferndale	Ferndale Drainage Improvements
City of Ferndale	Ferndale Infiltration & Inflow Reduction
City of Ferndale	Ferndale Wastewater Treatment Plant Improvements
City of Rio Dell	Sludge Disposal and Handling Improvement Project
City of Rio Dell	Stormwater Master Plan
City of Rio Dell	Valve and Fire Hydrant Replacement Project
City of Rio Dell	Wastewater Disposal Project
City of Rio Dell	Wastewater Master Plan and Inflow and Infiltration Study
City of Rio Dell	Water Treatment System Improvements
City of Trinidad	Water Storage improvement Project
Fieldbrook Community Services District	Water Storage improvement Project
Garberville Sanitary District (Garberville Water Company)	Garbervillle Water Supply Reliability Project
Garberville Sanitary District (Garberville Water Company)	Wastewater Treatment Plant Improvements

PROJECT SPONSOR	PROPOSITION 50 PROJECT NAME
Gasquet Community Services District	Gasquet Community Services District Water System Upgrade
Hoopa Valley Tribal Protection Agency	Klamath-Trinity Water Quality and Water Supply Database and
Humboldt Bay Municipal Water District	Ranney Collectors Rehabilitation/Upgrade
Humboldt Bay Municipal Water District	Samoa Peninsula Pipeline Replacements
Humboldt Bay Municipal Water District	Water Supply Interties
Humboldt Community Services District	CR Transmission Main
Humboldt Community Services District	Steel Water Main Replacement
Humboldt County Department of Agriculture	BMP for Control of Invasive Plants in North Coast Watersheds
Humboldt County Resource Conservation District	Eel River Cooperative Sediment Reduction Program
Humboldt County Resource Conservation District	Mid Van Duzen River Ranch Road Sediment Reduction Program
Humboldt County Resource Conservation District	Salt River Restoration Project
Hydesville County Water District	Infrastructure Upgrade
Loleta Community Services District	Loleta I&I
Loleta Community Services District	Water Supply
McKinleyville Community Services District	Sewer Main Construction
Orick Community Services District	Orick Community Services District Wastewater Treatment Sys.
Pacific Coast Fish, Wildlife and Wetlands Restoration Association	Redwood Creek Erosion Control
Redwood Community Action Agency	Humboldt Bay Water Quality Improvement Program
Redwood Community Action Agency	Humboldt Bay Watershed Plan Implementation
Redwood Community Action Agency	KRIS Humboldt Bay
Redwood Community Action Agency	KRIS Mad River
Redwood Community Action Agency	Luffenholtz Creek Barrier Modification Designs and Sediment
Westhaven Community Services District	Water Storage Improvement Project

PROJECT SPONSOR	PROPOSITION 50 PROJECT NAME
Willow Creek Community Services District	Hwy 96 Stormceptor
Willow Creek Community Services District	Water Filtration Plant
North Coast Regional Land Trust	Six Rivers to the Sea
Mattole Restoration Council	Mattole Integrated Water Management Program
Mendocino National Forest	Soda Creek Riparian Improvement
The Conservation Fund	Big River/Salmon Creek Watershed Restoration Project
Bioengineering Institute	Ten Mile Creek Watershed Outreach and Organizing Project
Bioengineering Institute	Walker Creek Restoration Project
California State Parks Mendocino District	Big River Focused Landform and Habitat Restorations
City of Ukiah	Inflow and Infiltration Reduction Project
City of Ukiah	Reclaimed Water System
City of Ukiah	Wastewater Secondary Treatment Upgrade
City of Ukiah	Water Treatment Plant Improvement Project
City of Willits	Willits Wastewater Treatment/ Water Reclamation Project
Covelo CSD (Community Services District)	Covelo Wastewater Facilities Improvement Project
E Center, Mendocino Fisheries Program	Hollow Tree Road Improvement Project
Mendocino County RCD	Navarro Watershed Road Sediment Reduction Project
Mendocino County Resource Conservation District	Navarro Watershed Upslope Road Inventory Project
Mendocino County Resource Conservation District	Upper Rancheria Creek Riparian Enhancement Project
Mendocino County Water Agency	Eel River Basin KRIS database
Mendocino County Water Agency	Mendocino County Water Quality/Supply Database (KRIS)
Mendocino County Water Agency	Russian River Basin KRIS Database
Mendocino County Water Agency	U. S. Army Corps Coyote Valley Dam Feasibility Study
Mendocino County	Development of Mendocino County Grading Ordinance
Russian River Unlimited	2005 River Clean-up and River Education in Schools
Westport County Water District	Wages Creek Source Water Protection
Westport County Water District	Water Supply Reliability Project
Mendocino County RCD	Garcia Effectiveness Monitoring

PROJECT SPONSOR	PROPOSITION 50 PROJECT NAME
Mendocino County RCD	Sinkyone Road Restoration Project
Mendocino County Resource Conservation District	BMPs for Invasive Plant Control in Coastal Watersheds
Mendocino County Resource Conservation District	Robinson Creek Restoration Demonstration Project
Modoc County	Newell Water System Renovation
Siskiyou County	Siskiyou Co. Integrated Water Mgt/Coho Recovery Project
California Department of Forestry	California Forest Improvement Program
California Department of Forestry	Sensitive Watershed Monitoring and Mapping Resource
California Land Stewardship Institute	Fish Friendly Farming Environmental Certification Program
California Land Stewardship Institue	Sediment Reduction and Habitat Improvements - 4 RRiver tribs
City of Cotati	Low Water Use Demonstration Program
City of Rohnert Park	Rohnert Park/Cotati Urban Recycled Water System Expansion
City of Santa Rosa	Citywide Creek Master Plan
City of Santa Rosa	Colgan Creek Restoration
City of Santa Rosa	Development of Standby Water Supply Wells
City of Santa Rosa	Prince Memorial Greenway Pierson Reach Restoration
City of Santa Rosa	Santa Rosa Creek B Street Outfall Retrofit Project
City of Santa Rosa	Sonoma County Water Recycling and Habitat Preservation Proj
City of Sebastopol	Sebastopol MWS Groundwater Management Program
Community Clean Water Institute	Humboldt Bay Regional Water Quality Monitoring Project
Community Clean Water Institute	Middle Reach Russian River Citizen Monitoring Project
Gold Ridge Resource Conservation District	Dutch Bill Creek Coho Habitat Enhancement
Gold Ridge Resource Conservation District	Laguna de Santa Rosa Restoration Program
Gold Ridge Resource Conservation District	Salmon Creek Watershed Assessment and Implementation
Graton Community Service District	Graton Wastewater Treatment Upgrade and Reclamation Project
Gualala River Watershed Council	Lower Fuller Creek Sediment Source Implementation Plan
Institute for Fisheries Resources	Networked Watershed Library for the North Coast Region
Laguna de Santa Rosa Foundation	Laguna de Santa Rosa Cotati Reach Restoration
Laguna de Santa Rosa Foundation	Laguna de Santa Rosa Riparian and Wetland Restoration
LandPaths	Dam Failure Prevention & Sediment Reduction Santa Rosa Creek

PROJECT SPONSOR	PROPOSITION 50 PROJECT NAME
Occidental Arts and Ecology Center's WATER Institute	Dutch Bill Watershed Literacy Project: No Coho Left Behind
Occidental County Sanitation District	Camp Meeker-Occidental Joint Wastewater Reclamation Project
Sebastopol Water Information Group (SWiG)	Groundwater Studies in the Sebastopol Area
Sonoma County Regional Parks	Cloverdale River Park, Russian River Bank Restoration
Sonoma County Regional Parks	Shiloh Ranch & Foothill Regional Parks Erosion Prevention
Sonoma County Regional Parks	Storm Water System and Natural Resource Inventory
Sonoma County Water Agency	Cook Creek Restoration Project
Sonoma County	Monte Rio Community Wastewater Project
Sotoyome Resource Conservation District	Russian River Arundo Removal and Habitat Restoration Project
Town of Windsor	Sonoma County Airport Area Recycled Water Irrigation-Phase 1
Sonoma County	Implementing an Effective Storm Water Management Program
Gualala River Watershed Council	Sediment Solutions for the Gualala: Phase III
North Coast Resource Conservation & Development Council	Rural Municipal Service Provider Technical Assistance Program
The Watershed Research and Training Center	Hayfork Forest Health Phase II
Trinity County Resource Conservation District	East Branch Irrigation Ditch Piping Project
Trinity County Waterworks District #1	Raw & Recovered Water for Irrigating Public Agencies
Trinity County	Trinity Drinking Water Source Sediment Reduction Project
Weaverville Community Services District	East Weaver Creek Booster Pump Station
Weaverville Sanitary District	Weaverville Sanitary District Water Reclamation Project
Trinity County Resource Conservation District	Reading Creek Water Conservation Project

PROJECT SPONSOR	PROPOSITION 84 ROUND 1 PROJECT NAME
California Land Stewardship Institute	Russian River Watershed Agricultural Water Conservation and Water Supply Reliability Program
California Land Stewardship Institute	Fish Friendly Farming Environmental Certification Program, Mendocino and Sonoma Counties
City of Blue Lake	Powers Creek Fish Passage Enhancement Project

PROJECT SPONSOR	PROPOSITION 84 ROUND 1 PROJECT NAME
City of Fort Bragg	Waterfall Gulch Transmission Main
City of Fortuna	Rohner Creek Flood Control and Salmonid Habitat Improvement Project
City of Montague	Lift Station Upgrade
City of Rio Dell	Rio Dell Stormwater Control Flood Reduction Project
City of Rohnert Park	Rohnert Park Creek Master Plan
City of Rohnert Park	Rohnert Park Urban Reuse Expansion Project
City of Santa Rosa	Trash Exclusion
City of Santa Rosa	North Coast Regional Indoor Water Efficiency Program
City of Santa Rosa	Russian River Regional Cash for Grass Program
City of Santa Rosa - Utilities Department	Santa Rosa Plain Subbasin Salt and Nutrient Management Plan
City of Santa Rosa - Utilities Department	Sonoma County Water Recycling and Habitat Preservation Project
City of Trinidad	Trinidad Westhaven Coastal Water Quality Restoration Program / OWTS Emphasis
City of Tulelake	Tulelake Wastewater Project
City of Ukiah	City of Ukiah Recycled Water Plan
Colgan Creek Restoration Project	City of Santa Rosa
Del Norte Resource Conservation District	Real-Time Weather Data for Irrigation Water Management
Del Norte Resource Conservation District	Del Norte Agricultural Enhancement Program
Freshwater Conservation Trust	Instream Water Dedications
Gold Ridge RCD	Bodega Bay HU Water Resources Management Project
Gualala River Watershed Council	Gualala River Sediment Reduction Program
Gualala River Watershed Council	Gualala River Wood In the Stream Program
Happy Camp Community Services District (CSD)	Water Treatment System Upgrade
Happy Camp Sanitary District	Indian Creek Sewer Pipeline Crossing
Hopland Band of Pomo Indians	Nissa-kah Creek Fish Passage at Nokomis Road

PROJECT SPONSOR	PROPOSITION 84 ROUND 1 PROJECT NAME
Hopland Band of Pomo Indians	Nissa-kah Creek Fish Passage at Hwy 175
Hopland Band of Pomo Indians	Russian River Tribal Watershed Group - Non-profit organization
Humboldt Bay Municipal Water District	Ranney Collector 3 Lateral Replacement
Humboldt Bay Municipal Water District	Ranney Collectors 1, 2, & 4 Lateral Replacement
Humboldt Bay Municipal Water District	15-inch Somoa Peninsula Pipeline Replacement
Humboldt Bay Municipal Water District	HBMWD-Blue Lake Fieldbrook Pipeline Support Retrofit
Humboldt Bay Municipal Water District	Ruth Hydro Plant Generator & Turbine Replacement
Karuk Tribe	Camp Creek Habitat Protection-Road Decommissioning Implementation Project
Mattole Restoration Council	Mattole Integrated Watershed Management Initiative
McKinleyville Community Services District	Murray Road Water Supply Tank and Piping
McKinleyville Community Services District	Water Meter Replacement and Upgrade
McKinleyville Community Services District	Critical Emergency Drinking Water Supply Wells and Piping
McKinleyville Community Services District	Waste Water Management Facility Treatment System Improvements
McKinleyville Community Services District	Solar Pilot Project
McKinleyville Community Services District	Regional Intertie for Emergency Drinking Water Supply and Water Reliability
Mendocino County RCD	Mendocino Headwaters Integrated Water Quality Enhancement Project
Mendocino County Water Agency	Mendocino County Stormwater Retrofit, Water Conservation and Rainwater Capture Project
Mendocino County Water Agency	Mendocino Jumpstart Integrated Water Plan
Occidental County Sanitation District	Wastewater Reclamation and Storage Project
Pinoleville Pomo Nation	Ackerman Creek Habitat Restoration
Redwood Community Action Agency, Natural Resources Services Division	The North Coast Stormwater Coalition's Non-Point Source Pollution Prevention Program

PROJECT SPONSOR	PROPOSITION 84 ROUND 1 PROJECT NAME
Redwood Forest Foundation Inc. (RFFI)	Sustainable Forests, Clean Water & Carbon Sequestration Demonstration Project, Redwood Forest Foundation Inc.
Russian River Watershed Association (RRWA)	Russian River Friendly Landscapes (RRFL) and Low Impact Development (LID) Demonstration Project
School of Performing Arts and Cultural Education (SPACE)	SPACE Theater Water Efficiency Project
Siskiyou County	Septage Receiving Pond Closure
Siskiyou County	Siskiyou County Septage Receiving Facility
Smith River Community Services District	Smith River Community Services District Infrastructure Improvement Plan - Phase 1 Back-up Power System
Sonoma County Water Agency	The Copeland Creek Watershed Detention/Recharge, Habitat Restoration, and Steelhead Refugia Project
Sotoyome Resource Conservation District	Russian River Arundo donax Removal and Riparian Enhancement Program
Sotoyome Resource Conservation District	Lower Russian River Water Quality Improvement Project
Town of Windsor	Windsor Groundwater Exploration Project
Town of Windsor	Esposti Park Well Connection Project
Willow Creek Community Services District	Hwy 96 Stormceptor

PROJECT SPONSOR	PROPOSITION 84 ROUND 2 PROJECT NAME
Big Rock Community Services District	Big Rock CSD Stabilize Water Storage Tank
County of Del Norte	Waste Water Lift Station Replacement
Smith River Community Services District	Smith River Community Services District Infrastructure Improvement Project
California State Parks	Benbow Dam Removal
California Trout	Elk River Recovery Assessment and Pilot Implementation Projects
Humboldt Bay Municipal Water District	Ranney Collectors 1 & 1A Lateral Replacement
Humboldt County Resource Conservation District	Humboldt Bay Nutrient Management Program
Mattole Restoration Council	Mattole Watershed Integrated Climate Adaptation Initiative

PROJECT SPONSOR	PROPOSITION 84 ROUND 2 PROJECT NAME
McKinleyville Community Services District	Mad River Estuary Enhancement
McKinleyville Community Services District	McKinleyville CSD Radio-Read Water Meter Upgrade
McKinleyville Community Services District	McKinleyville CSD Water Reliability Development
Redwood Community Action Agency	Martin Slough Enhancement Project
Resort Improvement District #1	Teleraph Creek Barrier Removal and Channel Restoration
City of Trinidad	Trinidad-Westhaven Coastal Water Quality Restoration Program
Westhaven Community Services District	Westhaven CSD Water Tank
California Land Stewardship Institute	Fish Friendly Farming and Fish Friendly Ranching Environmental Certification in the Russian, Navarro, and Gualala River Watersheds
California Land Stewardship Institute	Russian River Watershed Agricultural Water Conservation and Water Supply Reliability Program
Gualala River Watershed Council	Gualala River Watershed Management and Enhancement
Jug Handle Creek Farm and Nature Center	Jug Handle Creek Farm and Nature Center Ecological Enhancement Project
Mendocino County Resource Conservation District	Mendocino County Working Landscapes Riparian Demonstration Project
Siskiyou County	Siskiyou County Septage Pond Closure
Gualala River Watershed Council	Gualala River Sediment Reduction Program
Gold Ridge Resource Conservation District	Gold Ridge Coastal Watersheds Enhancement Project
Laguna de Santa Rosa Foundation	Restoring Sebastopol Railroad Forest
Occidental County Sanitation District/ SCWA	Occidental Recycled Water and Restoration Project
Russian River Watershed Association	Russian River Watershed Urban Creek Care Program
City of Santa Rosa	Santa Rosa Plain Groundwater Monitoring Well Installation and Data Analysis
City of Santa Rosa	Santa Rosa's Russian River Friendly Landscapes and Low Impact Development Project
City of Sebastopol Public Works	Arsenic Removal Pilot Project for Well 6
City of Sebastopol Public Works	Arsenic Treatment Implementation for Well 6

PROJECT SPONSOR	PROPOSITION 84 ROUND 2 PROJECT NAME
Sonoma County Water Agency	Regional Water Use Efficiency Program
Sotoyome Resource Conservation District	Austin Creek Watershed Restoration Program
Sotoyome Resource Conservation District	LandSmart Laguna: Achieving TMDL Compliance and Ag Water Quality Improvements in the Laguna de Santa Rosa Watershed
Town of Windsor	Windsor Groundwater Banking Pilot Demonstration Project
Salyer Mutual Water Company	Larger capacity storage tanks, dedicated main line, meters/master meter
Trinity County Resource Conservation District	West Weaver Creek - Channel and Floodplain Rehabilitation
Weaverville Community Services District	East Weaver Treatment Plant Improvement Project
Weaverville Sanitary District	Weaverville Sanitary District Water Reclamation Project
Karuk Tribe	Lower Mid-Klamath Habitat Protection-Road Decommissioning Implementation Project
Yurok Tribe - Yurok Tribal Fisheries Program (YTFP)	Restoration of Lower Klamath River Habitats
Rural Community Assistance Corporation	DAC/ Tribal DAC Implementation Circuit Rider

PROJECT SPONSOR	PROPOSITION 84, 2014 DROUGHT ROUND PROJECT NAME
California Land Stewardship Institute	Agricultural Water Conservation and Water Supply Reliability Program
Sonoma Resource Conservation District	Agricultural Water Conservation Rebate Program
Gold Ridge Resource Conservation District	Rural Water Conservation and Drought Preparedness Project
Kelly Mutual Water Company	New Well
Town of Windsor	Off-River Water Supply Program - Esposti Well Project
Yulupa Mutual Water Company	Water Meter Project 2014
Clear Creek Water Company	Repair and Increased Efficiency of Water System
Sonoma County Water Agency	Sonoma-Mendocino Immediate Drought Relief Project
Gualala River Watershed Council	The Flow Bank - Protecting Stream Flow in the Gualala River

PROJECT SPONSOR	PROPOSITION 84, 2014 DROUGHT ROUND PROJECT NAME
12th District Agricultural Association	Redwood Empire Water Supply Improvement and Conservation Project
City of Ukiah	Ukiah Valley - Redwood Valley Water Supply Reliability Project
Mendocino County Resource Conservation District	Implementing On-Farm Water Conservation Strategies
City of Fort Bragg	Summers Lane Reservoir Project
Resort Improvement District No. 1	Telegraph Creek Drinking Water Diversion Habitat Protection Project
Westhaven Community Services District	Water Loss Reduction Project
Sanctuary Forest Inc.	Mattole Flow Program: Storage and Forbearance
City of Rio Dell	Rio Dell Metropolitan Well Project
City of Crescent City	Elevated Water Tank Rehabilitation
Yurok Tribe	Weitchpec Water Station
Newell County Water District	Newell Well Deepening Project
Weaverville Community Services District	Meter Reading Upgrade
Lewiston Park Mutual Water Company	Meter Installation
Rush Creek Mutual Water Company	Drought Relief Assistance

PROJECT SPONSOR	PROPOSITION 84 2015 PROJECT NAME
Alderpoint County Water District	Alderpoint Capacity Study
Bear River Band of the Rohnerville Rancheria	Bear River Band of The Rohnerville Rancheria Reclaimed Water Project
Brooktrails Township Community Services District	Tank #3 Replacement
California Trout, Inc	Elk River Sediment Remediation Pilot Implementation Projects
Caspar Community	Caspar Water Project
City of Arcata, Environmental Division	City of Arcata Discharge Permit Compliance and Energy Conservation Project

PROJECT SPONSOR	PROPOSITION 84 2015 PROJECT NAME
City of Blue Lake	Blue Lake Water Supply Protection and Creek Restoration Project
City of Dorris	Dorris Water Storage Tank
City of Ferndale	City of Ferndale Flood Management Plan
City of Santa Rosa	Lower Colgan Creek Restoration - Phase 2
City of Ukiah	Ukiah Valley and Russian River Water Supply Reliability Project
City of Weed	Boles Fire Water System Rehabilitation/Water System Restoration
City of Willits	Emergency Groundwater Supply Project
City of Willits	Permanent Groundwater Supply Project
Del Norte County	County Service Area # 1 and Crescent City Lift Station Rehabilitation
Fieldbrook Glendale Community Services District (FGCSD)	FGCSD Water Storage Improvement Project
Gold Ridge Resource Conservation District	Working Landscapes Drought Resiliency Project
Gualala River Watershed Council	Flow Bank Program - Phase II
Happy Camp Community Services District	Happy Camp Water System Upgrades - Phase 1
Hoopa Valley Tribe	Hoopa Valley Public Utility District Conservation Project
Hoopa Valley Tribe	Lower Supply Flood Risk Reduction and Fisheries Habitat Improvement Project
Hopland Band of Pomo Indians	Hopland Band of Pomo Indians Community Test Wells and Water Security Study
Huckleberry Mutual Water Company	Huckleberry Mutual Water Company Disinfection, Storage, Distribution and Intertie Planning and Execution
Humboldt Bay Harbor, Recreation and Conservation District	Humboldt Bay Spartina Control
Humboldt Bay Municipal Water District (HBMWD)	Ranney Collector 2 Rehabilitation Project
Humboldt Community Services District	Ridgewood Water Reliability Improvement Project
Humboldt County Resource Conservation District (HCRCD)	Restoring Stream Flow and Fish Passage on the Eel River Delta

PROJECT SPONSOR	PROPOSITION 84 2015 PROJECT NAME
Lewiston Community Services District (LCSD)	Lewiston Community Services District Wastewater Collection, Treatment, and Disposal Project
Lewiston Park Mutual Water Company (LPMWC)	Lewiston Valley Drinking Water Intertie Pipeline
Mattole Restoration Council	Lower Mattole River and Estuary Enhancement and Drought Resiliency Project
Mendocino Coast Botanical Gardens	Mendocino Coast Botanical Gardens Water Infrastructure Project
Mendocino County Resource Conservation District	Implementing On-Farm Water Conservation Projects in the Navarro to Address Critical Low Flows
Mendocino County Resource Conservation District	Water Conservation Technical Assistance to Mendocino County Tribes
Mid Klamath Watershed Council	Horse Creek Wood Loading, Floodplain Relief and Groundwater Recharge Project: Phase III
Mid Klamath Watershed Council (MKWC)	Mid Klamath Tributary Thermal Refugia Improvement and Groundwater Recharge Project
Montague Water Conservation District	Montague Water Conservation District- Instream Flow Enhancement through Water Conservation
Northern California Resource Center	Scott River Water Yield Enhancement
Northwest CA Resource Conservation & Development Council	Trinity River Water Reliability and Drought Resiliency Project
Palmer Creek Community Service District	Palmer Creek Water System Reliability Project
Redwood Community Action Agency	Martin Slough Enhancement Project
Rural Communities Housing Development Corporation (RCHDC)	Landscape & Irrigation Water Conservation for Low Income Senior and Multi-Family Housing Complexes
Russian Riverkeeper	Scarlet Wisteria (Sesbania punicea) Invasive Plant Removal Project
Salmon River Restoration Council	Taylor Creek In-Stream Barrier Removal
Sanctuary Forest Inc.	Mattole Flow Program: Mainstem & Tributary Storage and Forbearance
Shasta Valley Resource Conservation District	Shasta River Drought Response and Irrigation Efficiency Project
Resort Improvement District No.1 (RID)	Shelter Cove Water Recycling Project
Sonoma County Water Agency	Northern Sonoma County Water Conservation Program

PROJECT SPONSOR	PROPOSITION 84 2015 PROJECT NAME
Sonoma Resource Conservation District	Russian River Coho Drought Resiliency Planning and Implementation Program
Trinidad Rancheria	Trinidad Harbor ASBS Discharge Elimination Project
Trinity County Waterworks Dist #1	TCWW Filter Plant Compliance Project
Watershed Research and Training Center (WRTC)	South Fork Trinity River (SFTR) - Spring Run Chinook Salmon Restoration Project
Weaverville Sanitary District	Weaverville Sanitary District Wastewater Reclamation Project
Weott Community Services District	Additional Water Storage
Westhaven Community Services District	Water Storage Tank and Roof Replacement Project
Westside Community Improvement Association	Jefferson Community Park and Urban Farm Sustainable Irrigation Project
Willow County Water District	Willow County Water Security Project
Yurok Tribe	Yurok Watershed Restoration and Drinking Water Security

PROJECT SPONSOR	PROPOSITION 1 2019 PROJECT NAME
12th District Agricultural Association	Drought Response and Water Efficiency Project
Blue Lake Rancheria	Water Storage Project
Briceland Community Services District	Water Supply Enhancement Project
California Trout	Scott River Valley Managed Aquifer Recharge
Conservation Biology Institute	Fire Risk Reduction Decision Support for the Russian River Watershed
Covelo Community Services District	Collection System and Wastewater Treatment Plant Improvements
County Service Area No. 1	Onsite Emergency Power Supply for Sanitary Sewer Lift Stations
City of Dorris	Water System Infrastructure Project
Eel River Watershed Improvement Group	Cuneo Creek Riparian Restoration Project
Eel River Watershed Improvement Group	Kenny Creek Instream Habitat Enhancement Project

PROJECT SPONSOR	PROPOSITION 1 2019 PROJECT NAME
City of Eureka	Storm Water Management and Sea Level Rise Resiliency Project
City of Ferndale	California Street Sewer Replacement
Fieldbrook Glendale Community Services District	Water Tank Seismic Retrofit Project
City of Fort Bragg	Pudding Creek Water Main Relocation
City of Fort Bragg	Storm Water Trash Capture Devices
Gold Ridge Resource Conservation District	Rainwater Catchment Rebate and Streamflow Enhancement Pilot Project
Humboldt Bay Municipal Water District	Ranney Collector 2 Rehabilitation Project
Lewiston Community Services District	Water Distribution System Replacement Project
Mattole Restoration Council	Carbon Sequest Lower Mattole River and Estuary Enhancement Project Phase II
Mendocino Woodlands Camp Association	Mendocino Woodlands State Park Sediment Reduction Project
County of Mendocino	Mendocino County Coastal MS4 Area Trash Capture Devices
Mendocino County Resource Conservation District	Forsythe Creek Floodplain and Riparian Restoration Project
Newell County Water District	Water System Improvements Project
Pacific Reefs Water District	Water Tank Replacement Project
Round Valley County Water District	Upper Grist Creek Watershed Restoration Plan
Sanctuary Forest Inc.	Drought and Emergency Water Project
Scotia Community Service District	Emergency Power Generator Project
Scott River Watershed Council	Scott River Headwaters Forest Health, Fire Safety, and Water Quality Improvement Project
Smith River Community Services District	Water System Emergency Generator Project
Treasure Creek Woods Mutual Water Company	Water Storage and Distribution System Improvement Project
City of Trinidad	Trinidad-Westhaven Community Water Reliability, Security and Enhancement Project

PROJECT SPONSOR	PROPOSITION 1 2019 PROJECT NAME
Weaverville Sanitary District	Sewer Improvements Project
City of Willits	Improving Willits Water Supply Reliability and Drought Resiliency with Groundwater and Conjunctive Use
Watershed Research and Training Center	South Fork Trinity River - Spring Run Chinook Salmon Restoration Project - Phase II
Yurok Tribe	Upgrading Critical Infrastructure to Support Resource Recovery in the Blue Creek Sanctuary
City of Weed	Automated Meter Reading Project

PROJECT SPONSOR	RFFC DEMONSTRATION PROJECTS PROJECT NAME
California Land Stewardship Institute	Developing a tool to test and demonstrate the feasibility of livestock grazing for fuel reduction and ecosystem enhancement
Forestscapes	Roadside Biochar production for one acre of roadside fuels reduction
Healdsburg Fire Department	Fitch Mountain Fire Resiliency and Russian River Watershed Protection Plan
Hoopa Valley Tribe	Mill 1 Post-Fire Forest Restoration and Firewood Sales Project
County of Humboldt Economic Development Division	USFS Bio-Mass – Converting Waste to Cash Flow
Humbots Data & Analysis	UAV - Stucture from Motion - Carbon Inventory (For a 100 acre test project)
Humbots Data & Analysis	IGNIS Fire Starting Drone
Humbots Data & Analysis	Post Fire Emergency Response
Karuk Tribe	Burning Across Boundaries: An Inter-Tribal Collaborative Planning Project for Increased Wildfire Resiliency in the North Coast Region
Mattole Restoration Council	Prosper Ridge Prairie Restoration Project
Humboldt Redwood Company	Dual Exemption Fire Security and Oak Woodland Restoration
Mid Klamath Watershed Council	NCRP Strategic Fire Planning and WKRP State-and-Transition Modeling
Northwest California Resource Conservation & Development Council	California Resource & Habitat Zone Development
Shasta Valley Resource Conservation District	Siskiyou County Collaborative Prescribed Burn Association and Demonstration Projects

PROJECT SPONSOR	RFFC DEMONSTRATION PROJECTS PROJECT NAME
Sonoma Resource Conservation District	North Coast Forestry Education Program – Inspiring the Next Generation
Sonoma Ecology Center	Falk Forestry Carbonator 500 Test Project
Sonoma Ecology Center	Use of Portable Field Kilns to Process Biomass and Make Biochar
Watershed Research and Training Center	North Coast All Hands All Lands Prescribed Fire Team
California Land Stewardship Institute	Developing a tool to test and demonstrate the feasibility of livestock grazing for fuel reduction and ecosystem enhancement
Center for Social & Environmental Stewardship	Fire School Pilot Program at Lake Sonoma & Dry Creek
Healdsburg Fire Department	Fitch Mountain Fire Resiliency and Russian River Watershed Protection Plan
Conservation Biology Institute	A Multi-Agency Strategy for Implementing Wildfire Hazard Reduction Projects in the Lake Sonoma Watershed
Dry Creek Rancheria	Vegetation Management and Demonstration Project Using Native Vegetation and TEK
Eel River Recovery Project	Tenmile Creek Watershed Forest Health Pilot Project
Forest Reciprocity Group	Forest and Mill Restoration for Fire Safe Housing Outcomes
Gold Ridge Resource Conservation District	Forest Stewardship Project Tracking
County of Humboldt Economic Development Division	USFS Bio-Mass – Converting Waste to Cash Flow
Humboldt Redwood Company, LLC	Forest Fuel Hazard Reduction and Utilization/Oak Woodland Restoration
Mendocino County Resource Conservation District	Redwood Region Greenhouse Gas Calculator Toolkit
Round Valley Indian Tribes	Learning to Burn
Scott River Watershed Council	Siskiyou County Fuel Reduction, Greenhouse Gas Reduction and Soil Health Amendment Demonstration Using Innovative Carbon Sequestering Biochar Technology
Scott River Watershed Council	Klamath Meadow Restoration Planning Demonstration Project
Sonoma Ecology Center	Use of Portable Field Kilns to Process Biomass and Make Biochar

PROJECT SPONSOR	2021 URBAN & MULTIBENEFIT DROUGHT RELIEF PROJECT NAME
Briceland Community Services District	Water Supply Enhancement
Brooktrails Township Community Services District	Brooktrails Township Clarifier Project
Point Cabrillo Highlands	Water Security Enhancement
City of Montague	Water Tank
Fieldbrook Glendale Community Services District	FGCSD Water Tank Retrofit Project
Gasquet Community Services District	North Fork Water Line Extension
Gold Ridge Resource Conservation District	Sonoma County Household Drought Resiliency Project
Mattole Restoration Council	Southern Humboldt Emergency Fire Suppression Water Supply
Mendocino County Resource Conservation District	Rainwater Harvest and Greywater Workshops and Demonstration Project
Montague Water Conservation District	Main Canal Lining for Instream Benefit
Orick Communinty Services District	Distribution Expansion & Water Storage
Resighini Rancheria	Conservation Measures to Address Drought
Resort Improvement District No.1	Shelter Cove Well Site Improvements
Salmonid Restoration Federation	Redwood Creek, South Fork Eel River Storage and Forbearance Program
Sanctuary Forest Inc.	Mattole Headwaters Drought Relief Project
Scotia Community Services District	River Pumps Backup Generator Project
Scotia Community Services District	Water Storage Tank Project
Scott River Watershed Council	Etna Creek Real Time StreamFlow Monitoring Project
Scott River Watershed Council	Scott River Tailings Restoration, Long Pond Implementation, Phase 1
Sonoma County Regional Parks	Sonoma County Regional Parks Rainwater Catchment and Water Conservation Project
Sonoma County Department of Transportation and Public Works	Freestone Backwash System and Generator
Sonoma County Department of Transportation and Public Works	Jenner Smart Meters
The Watershed Research and Training Center	Browns and Tule Creeks Drought Resiliency Storage and Forbearance Project
Weaverville Community Services District	Weaverville CSD Drought Resiliency & Water Reliability Project
Weott Community Services District	Weott C.S.D. Improvements

PROJECT SPONSOR	2022 URBAN & MULTIBENEFIT DROUGHT RELIEF PROJECT NAME
Bear River Band of the Rohnerville Rancheria	BRBRR Well Replacement Project
Bear River Band of the Rohnerville Rancheria	BRBRR Reclaimed Water Fire and Drought Project
Fieldbrook Glendale Community Services District	FGCSD Water Tank Retrofit Project
Orick Communinty Services District	Distribution Expansion & Water Storage
Round Valley County Water District	Groundwater Vulnerability Monitoring and Assessment Project
Scotia Community Services District	River Pumps Backup Generator Project
Scott River Watershed Council	Etna Creek Real Time StreamFlow Monitoring Project

PROJECT SPONSOR	PROJECT NAME	
PROPOSITION 1E IRWM STORMWATER FLOOD MANAGEMENT		
City of Fortuna	Rohner Creek Flood Control and Riparian Habitat Restoration Project	

The Rohner Creek Flood Control and Riparian Habitat Improvement Project is a watershed-based, channel corridor-scale project with multiple objectives and benefits including habitat restoration and enhancement, water quality improvement and flood alleviation. The project is intended to provide immediate and substantial improvements to channel corridor function, reduce the frequency of flood related property damage and improve riparian habitat along a 1-mile stretch of creek which runs through the center of the City of Fortuna.

		Ī
	Copeland Creek Enhancement and Restoration Project:	
onoma County Water Agency	Detention and Recharge Basins Project	

The Project will provide habitat enhancement and restoration and sediment removal from Copeland Creek which will improve storm water management, surface water quality, the quantity and quality of habitat available for native wildlife, and enhance stream conditions to support fisheries. It also includes construction of storm water detention/groundwater recharge basins sited to capture runoff from the Copeland Creek headwaters which would reduce the impacts of future 100 year floods upon the downstream properties and structures. The regional and local impacts of a 100 year flood have been determined to affect at least one – quarter of the downstream City of Rohnert Park including Sonoma State University, Rancho Cotati High School, businesses, residences, and adjoining City arterial roadways, such as Rohnert Park Expressway, Snyder Lane, and Commerce Boulevard.

OTHER PROJECTS Shasta Valley Resource Conservation District Groundwater Monitoring Implementation Program for the Shasta Valley GSA

The purpose of this project is to provide technical assistance to the Groundwater Sustainability Agency (GSA) for the Shasta Valley Medium Priority Basin 1-004 (the Basin) and the Basin's public and private stakeholders, gather and submit pertinent data to the GSA to utilize in preparation of a Groundwater Sustainability Plan (GSP) to satisfy the requirements set forth by the 2014 Sustainable Groundwater Management Act (SGMA). This objective will be accomplished by establishing a groundwater and surface water monitoring network in the Basin that will establish baseline conditions in the Basin, and to assess the complex interactions between groundwater, surface water, and irrigation practices in the Shasta Valley. Data will be collected and analyzed in accordance with the Best Management Practices (BMPs) outlined by the Department of Water Resources (DWR). The data and analysis will be summarized and submitted to the Shasta Valley GSA for the purpose of informing an effective GSP.

City of Fortuna	12th Street Integrated Stormwater Enhancement Project

The project proposes to reduce common nonpoint sources of pollution from reaching Rohner Creek, a salmonid-bearing stream tributary to the Eel River, while attenuating peak flows of urban runoff, enhancing groundwater recharge and providing urban greening to the 12th Street corridor of the city of Fortuna.

City of Ferndale	Water Quality and Drainage Improvement Project
1	,

The City of Ferndale Water Quality and Drainage Improvement Project will capture and treat storm water runoff from approximately 108 acres of urban, light industrial, and agricultural land uses. This multi-benefit project includes to a mix of conventional stormwater infrastructure, proprietary water quality Best Management Practices, a vegetated swale, detention pond, and trees. The project will reduce pollutants to the Eel River groundwater basin and associated delivery of pollutants to the Salt River, increase green infrastructure, provide climate change mitigation, improve regulatory compliance, facilitate regional collaboration, and increase economic vitality for this disadvantaged community.

PROJECT SPONSOR

PROJECT NAME

Fortuna. The project focuses on mitigating stormwater generated from 17.8 acres of commercial, and residential development, including heavily paved street right of ways. This generates approximately 0.7 acre-feet of runoff during an 85th percentile storm. This volume will be directed into a system of streetside bioretention basins. An estimated 30% of this runoff will be captured and infiltrated, resulting in a reduction of peak flows and reduction in pollutants. Much of the remainder will also benefit from its contact with plant material and soil media, also contributing to reductions in pollutants to receiving waters. The bioretention basins intended for use in this system are selected from the CASQA-LIDI details. The street bioretention planter box, no parking, no underdrain (SW-4A) was selected for bioretention facilities located within the roadway parking lanes. The street bioretention bulb out, no parking, no underdrain, single slope (SW-5) was selected for the Fortuna High School parking lot. In select locations, to accommodate tree plantings, portions of the bioretention facilities are composed of two types of cells. One cell follows the CASQA design standard bioretention soil media composed of sand and compost best suited to grasses and drought tolerant wetland emergent plant species; the second cell is slightly elevated and composed of amended native soil to accommodate trees and/or shrubs. Bioretention basins within the parking lanes strike a balance between capture opportunities, pedestrian visibility and safety, and parking needs. The Fortuna High School parking lot mitigates runoff from this site while providing screening and visual enhancements.

Dry Creek Rancheria Band of Pomo Indians

vulnerability to wildfires.

Clean and Safe Water for Bi' Du Khaale Senior Housing Project

The Dry Creek Rancheria Safe and Reliable Water Project will provide water to residents of the Tribe's Bi'Du Khaale Housing Project, a proposed 25-unit affordable rental community for low-income elderly Tribal members. The Project extends the municipal water system from South Cloverdale Blvd. along Kelly Rd, to each dwelling unit. Offsite water line improvements will connect to the existing municipal water main, extending 920 linear feet of 8" line with valves and 2 fire hydrants. Onsite improvements include installation of 2,850 linear feet of 8" line, valves and 7 fire hydrants. The new homes will connect to the new water main with 3/4" water lines, valves, and water meters.

Located in southwest Cloverdale at the base of a hillside oak woodland, Bi'Du Khaale includes a network of common areas consisting of open spaces, walking trails, and active and passive recreation areas. The Community Center includes a large assembly area, kitchen, and exercise room. Immediately adjacent are a community garden, covered patio dining area, and sitting areas. Designed to meet the City of Cloverdale Residential Design Guidelines, Bi' Du Khaale will feature energy efficient appliances, low water use fixtures, all electric appliances, rooftop solar panels, WiFi, and water efficient landscape design. Bi'Du Khaale's design minimizes site grading to preserve existing oak woodland and reduce soil erosion. To protect downstream water quality and reduce risk of flooding, a system of bioremediation areas will slow and filter stormwater runoff from roofs, roads, and landscaped areas before it exits the site to existing drainage ways. These permeable bioswales will also allow filtered stormwater to recharge onsite groundwater resources. Residential and common area landscaping will feature low water use, native plants, and be designed to meet firewise standards to create defensible space and reduce property