

PROJECT INFORMATION FORM

Please complete a unique Project Information Form for each project in the application. There are no character limits on specific questions but the Project Information Form as a whole may not exceed 10 pages.

1. Project Name: Shelter Cove Well Site Improvements
2. Local Project Sponsor (if different than grantee): Resort Improvement District No.1 (RID)
3. Please provide the latitude and longitude of the project site. For linear projects or those covering a large area, report the coordinates for a central point. If this information is confidential, it must be clearly labeled "confidential." You can find the latitude and longitude easily using google maps. You can find instructions at the following link:
<https://support.google.com/maps/answer/18539?hl=en&co=GENIE.Platform%3DDesktop>.

Latitude: 40o 02' 15" N

Longitude: 124o 02' 57" W

4. Please briefly describe the proposed project.

Project funding will further develop Resort Improvement District No.1 (District) well site (known as the W-Well) to improve water quality and increase water availability for public use in Shelter Cove. W-Well site produces a high quantity of water (over 55 gpm), but currently with poor water quality to due elevated levels of magnesium cholride. Project funds requested would cover engineering, permitting, and materials/equipment costs to purchase and install a 5,000 gallon water tank (contact chamber), peristaltic & booster pumps, purge valve & water piping, electric starters, chlorine monitoring, small & secure 10'10' protective structure, improved vehicle well site access, and rock and slope protecion for adjacent drainage (site water outflow area).

Total amount of funding needed is \$95,000.

Funding project will allow for greater conservation of water resources by decreasing District surface water diversions from Telegraph Creek (primary water public water source) during the dry season and by increasing W-Well site water use by effectivley reducing water containiments and improving its water quality. Reducing water withdraws from Telegraph Creek during the dry season will increase water available to wildlife and salmoniod populations. With the addition of a contact tank, pumps, and proper chemical monitoring W-Well could directly replace estimated 70,000 gallons of water per day presently drawn from Telegraph Creek.

Water Tank and 10'x10' protective structure for pumps, electric starters, and chlorine monitoring would be placed/constructed on separate concrete pads with a minimal amount of excavating. For safer more efficient site access a short driveway would be improved. And to reduce erosion rock slope protection would be added to drainage adjacent to the site to mitigate impacts from water overflows generated at the site.

Applicant Background:

The District independently operates its own water, wastewater, and electric systems. RID's water system serves 610 residential and 25 commercial connections. The District's water system includes: a water plant (constructed in 1965) 11 tanks, Telegraph Creek and Rick Spring (Surface Water) water intakes, 14 well sites (Groundwater), 40 miles of water lines, 20 PRV sites, 20 different pressure zones.

5. Does this project respond to an existing emergency to humans and/or wildlife? If so, please describe the emergency and how this project is addressing it.
Yes, project would respond to District declared drought emergency by increasing public water availability by improving water quality. Project will also help reduce surface water diversions and increase water for wildlife/fish. The District declared a drought emergency in August of 2021.
6. Each project must meet one of the following purposes as it relates to drought. Please select the appropriate purpose for your project.
- a. ☒ Address immediate impacts on human health and safety, including providing or improving availability of food, water, or shelter.
 - b. ☒ Address immediate impacts on fish and wildlife resources.
 - c. ☐ Provide water to persons or communities that lose or are threatened with the loss or contamination of water supplies.
7. Each project must enhance regional drought resilience and align with the goals and objectives of the relevant approved Integrated Regional Water Management Plan. You can find the relevant IRWM Region by using the map at the following link:
<https://gis.water.ca.gov/app/dacs/>

The IRWM Plans can be found at the following link: <https://water.ca.gov/Work-With-Us/Grants-And-Loans/IRWM-Grant-Programs/Plan-Review-Process>. If you have any questions about the IRWM region the contact list can be found at the following link: <https://water.ca.gov/Work-With-Us/Grants-And-Loans/IRWM-Grant-Programs>. Applicants are encouraged to contact and coordinate with the applicable RWMG for the IRWM region in which the project is located

Please identify the IRWM objective your project addresses.

GOAL 1: Intraregional Cooperation & Adaptive Management

Objective 2 — Provide an ongoing framework for inclusive, efficient intraregional cooperation and effective, accountable NCIRWMP project implementation.

GOAL 2: Economic Vitality

Objective 3 — Ensure that economically disadvantaged communities are supported and that project implementation enhances the economic vitality of disadvantaged communities.

GOAL 4: Beneficial Uses of Water

Objective 7 — Ensure water supply reliability and quality for municipal, domestic, agricultural, cultural, and recreational uses while minimizing impacts to sensitive resources.

GOAL 5: Climate Adaptation & Energy Independence

Objective 10 — Assess climate change effects, impacts, vulnerabilities, and strategies for local and regional sectors.

8. Describe the Primary Benefit of the project.

Quantified benefit: 80000

Units (Drop down):Other If other please enter:gallons of water per day

Benefit Type: Water Supply - Ground If other please enter:

9. Describe the Secondary Benefit of the project:

Quantified benefit: 80000

Units (Drop down):Other If other please enter:gallons of water per day

Benefit Type: Water Conservation If other please enter:

10. Please briefly describe how the project will achieve the claimed benefits.

The W-Well site is currently not being used by the District due to water quality issues. W-Well site produces a significant amount of water and upgraded improvements needed to reduce water contaminants and improve water treatment onsite have been identified by District staff and consultants. District staff will be able to construct and install well site improvements if funding is secured. Once project is complete the District will have more public water available to meet growing demands and the District will have more well water available that can help offset the diversion of surface water to achieve ecosystem benefits for Telegraph Creek. The District is fully capable of managing project grant funds and completing project as identified in a timely and safe manner.

11. Briefly describe how the community/area benefiting from this project is being impacted by the current drought.

Telegraph Creek the primary water diversion source for the District has lower flow rates for a longer period of time during the dry season compared to past years. Extended lower flow rates during the dry season impact water availability for pumping from Telegraph Creek. Mandatory water use restrictions were not implemented but only due to October rains. Drought impacts increase operational costs and impacts Shelter Cove's severely economically disadvantaged population.

12. How will this project alleviate the impacts described in your answer to Question 11?

By providing immediate relief to the District declared drought emergency by increasing water availability through constructing/installing new improvements where past District improvements have already been made to increase the public water supply. Estimated increase to water supply is up to 80,000 gallons per day.

13. Please complete the following budget table for the project. (Identify funding sources in Question 15)

	BUDGET CATEGORY	Grant Amount	All Other Cost	Total Cost
(a)	Project Administration	0	4,000	4,000
(b)	Land Purchase / Easement			
(c)	Planning / Design / Engineering / Environmental Documentation	10,000		10,000
(d)	Construction / Implementation	85,000	35,000	120,000
	TOTAL COSTS	95,000	39,000	134,000

14. Please describe why state funding is needed for this project. If state funding is not secured, what will happen to the project?

Project will not be implemented at this time.

15. Will the applicant provide cost share (encouraged but not required) and/or will this project require any additional funding from sources other than this solicitation? If so, please describe the funding source and indicate if the funding has been secured. If the funding has not been secured, please describe the plan to secure the necessary funding.

Yes, the District will contribute staff time for project planning/management, site preparation, site construction and pump/pipe works/starters install. In kind labor contribution is \$39,000 for full project implementation.

16. Is land acquisition or landowner permission required for this project? If so, please briefly describe the status of the acquisition or agreement with the landowner. If the acquisition is not complete or permission not secured at the time of application, please describe the plan to complete it.

Not required

17. Has planning and design for this project been completed? If not, please describe the status of planning and design.

Planning and design is partially completed. Construction ready engineered plans are not complete at this time due to lack of funding

18. Are the CEQA (and NEPA if applicable) and permitting processes for this project complete? If not, please briefly describe the permits and CEQA (or NEPA) documents to be completed and projected schedule for completion.

CEQA is complete. Permitting process is not complete. Humboldt County Grading/Building Permit may be required.

19. Please briefly describe the necessary construction/implementation for this project.
5000-gallon water tank and 10'x10' protective structure for pumps, electric starters, and chlorine monitoring would be placed/constructed on separate concrete pads with a minimal amount of excavating at the W-Well site off of Willow Glen Road on District property. For safer more efficient site access a short (less than 25 feet) driveway would be improved. And to reduce erosion rock slope protection would be added to drainage adjacent to the site to mitigate impacts from water overflows generated at the site. Once W-Well site's water can be incorporated into the water distribution system the District will develop new procedures to efficiently use this increase of well water availability to decrease surface water diversions on Telegraph Creek.
20. Please complete the schedule below for the project. Projects must be complete by March 31, 2026, to allow time for final invoice processing and retention payment before the State funds expire on June 30, 2026. Project administration should end at least three months after construction.

	Categories	Start Date	End Date
(a)	Project Administration	11/1/2021	12/31/2022
(b)	Land Purchase / Easement		
(c)	Planning/ Design / Engineering / Environmental Documentation	11/1/2021	6/1/2022
(d)	Construction/ Implementation	6/1/2022	9/30/2022



NORTH COAST RESOURCE PARTNERSHIP

Urban and Multibenefit Drought Relief Grant, 2021 Eligibility and General Project Information Application

The Eligibility and General Project Information Application will be accepted until 5:00 pm, November 17, 2021

It is important to save the Eligibility and General Project Information Application file with a distinct file name that references the project name. Please fill out grey text boxes and select all the check boxes that apply to the project. Application responses should be clear, brief and succinct. When the application is complete, please email to Katherine Gledhill at kgledhill@westcoastwatershed.com

If you have questions or need additional information please contact:

- General Information: Katherine Gledhill at kgledhill@westcoastwatershed.com or 707.795.1235
- Technical Assistance/Support: Colette Metz Santsche, colettem@planwestpartners.com or 707.825.8260
- Tribal Projects: Sherri Norris, NCRP Director of Tribal Engagement at sherri@cieaweb.org or 510.848.2043

A. GENERAL INFORMATION

1. Project Name:

Shelter Cove Well Site Improvements

2. Project Abstract [500 characters]

To further develop unused District well site for a cost of \$95,000. Well site produces a high quantity of water (over 55 gpm), but currently with poor water quality to due elevated levels of magnesium chloride & discolor. Project funds requested would cover engineering, permitting, & construction costs to construct/install water tank, pumps, controls, 10'x10' protective building, improved vehicle access & rock/slope protection for adjacent drainage to improve water quality & safe access.

3. Local Project Sponsor Name:

Resort Improvement District No.1 (RID)

4. Contact Name/Title

Name: Justin R. Robbins

Title: General Manager

Email: gm@sheltercove-ca.gov

Phone Number (include area code): 707-986-7015

5. Does your Organization need technical assistance and/or proposal development support for the NCRP Urban and Multibenefit Drought Relief Grant proposal?

☐ yes ☒ no

Please briefly describe the technical/proposal support needed.

6. Organization Type

☐ Public agency

☐ Non-profit organization

☐ Public utility

☒ Special District

☐ Mutual Water Company

☐ Federally recognized Indian Tribe

☐ Non-federally recognized Native American Tribes on the contact list maintained by the Native American Heritage Commission for the purposes of Chapter 905 of the Statutes of 2004

☐ Other:

7. If the Local Project Sponsor is a mutual water company or public utility, does the proposed project have a clear and definite public purpose that benefits the customers of the water system or other public utility and not the investors? ☒ yes ☐ no

8. If yes, please state the public purpose and explain how it benefits the customers:

The public purpose of this project is to improve water quality, allow for more well water use, and to increase conservation practices by curtailing surface water diversions. This project benefits the customers of the District by increasing the public water supply and conserving surface water resources for wildlife and salmonoid benefit.

9. Has the organization implemented similar projects in the past? ☒ yes ☐ no

10. Describe the drought conditions in the area where your project is located.

Note: This question is important and must be answered.

The drought condition of the District's service area is currently classified as 'Severe Drought' by the National Weather Service. The Board of Resort Improvement District No.1 declared a drought emergency on August 19th 2021. Telegraph Creek, the District's primary surface water flow rate is currently estimated to be flowing below its average rate.

B. PROJECT BENEFITS TO DISADVANTAGED COMMUNITIES AND/OR TRIBES

1. Does the project provide direct benefits to a project area comprised of Disadvantaged Communities? If partially, please estimate percentage of project that benefits disadvantaged communities and list the communities.

- ☒ Entirely
- ☐ Partially
- ☐ No

List the Disadvantaged Community(s) (DAC)

Shelter Cove, CA

2. Does the project provide direct benefits to a project area comprised of Severely Disadvantaged Communities (SDAC)? If partially, please estimate percentage of the project that benefits the severely disadvantaged community(s) and list the SDACs.

- ☒ Entirely
- ☐ Partially
- ☐ No

List the Severely Disadvantaged Community(s)

Shelter Cove, CA

3. Does the project provide direct benefits to a Tribe or Tribes? If partially, please estimate percentage of project that benefits Tribes and list the Tribes.

- ☐ Entirely
- ☐ Partially
- ☒ No

List the Tribal Community(s)

If yes, please provide evidence of support from each Tribe listed as receiving these benefits.

a) Is a Tribal letter of support included in the application?

☐ yes ☐ no

C. NCRP GOALS AND OBJECTIVES

Please check the NCRP goals/objectives below that align with your project goals/objectives. Note: you may skip Question 7 on the PROJECT INFORMATION FORM.

GOAL 1: INTRAREGIONAL COOPERATION & ADAPTIVE MANAGEMENT

- ☒ Objective 1 - Respect local autonomy and local knowledge in Plan and project development and implementation
- ☒ Objective 2 - Provide an ongoing framework for inclusive, efficient intraregional cooperation and effective, accountable NCRP project implementation
- ☐ Objective 3 - Integrate Traditional Ecological Knowledge in collaboration with Tribes to incorporate these practices into North Coast Projects and Plans

GOAL 2: ECONOMIC VITALITY

- ☒ Objective 4 - Ensure that economically disadvantaged communities are supported and that project implementation enhances the economic vitality of disadvantaged communities by improving built and natural infrastructure systems and promoting adequate housing
- ☒ Objective 5 - Conserve and improve the economic benefits of North Coast Region working landscapes and natural areas

GOAL 3: ECOSYSTEM CONSERVATION AND ENHANCEMENT

- ☒ Objective 6 – Conserve, enhance, and restore watersheds and aquatic ecosystems, including functions, habitats, and elements that support biological diversity
- ☒ Objective 7 - Enhance salmonid populations by conserving, enhancing, and restoring required habitats and watershed processes

GOAL 4: BENEFICIAL USES OF WATER

- ☒ Objective 8 - Ensure water supply reliability and quality for municipal, domestic, agricultural, Tribal, and recreational uses while minimizing impacts to sensitive resources
- ☒ Objective 9 - Improve drinking water quality and water related infrastructure to protect public health, with a focus on economically disadvantaged communities
- ☐ Objective 10 - Protect groundwater resources from over-drafting and contamination

GOAL 5: CLIMATE ADAPTATION & ENERGY INDEPENDENCE

- ☒ Objective 11 - Address climate change effects, impacts, vulnerabilities, including droughts, fires, floods, and sea level rise. Develop adaptation strategies for local and regional sectors to improve air and water quality and promote public health
- ☒ Objective 12 - Promote local energy independence, water/ energy use efficiency, GHG emission reduction, and jobs creation

GOAL 6: PUBLIC SAFETY

- ☒ Objective 13 - Improve flood protection, forest and community resiliency to reduce the public safety impacts associated with floods and wildfires

D. DEPARTMENT OF WATER RESOURCES ELIGIBILITY**1. URBAN WATER MANAGEMENT PLAN**

- a) Is the organization required to file an Urban Water Management Plan (UWMP)?
☐ yes ☒ no
- b) If Yes, list the date the UWMP was approved by DWR:
- c) Does the urban water supplier have a complete and validated water loss audit report verified by DWR in accordance with Senate Bill No. 555 (Stats. 2015, ch. 679).
☐ yes ☐ no
- d) Does the urban water supplier meet the water meter requirements of CWC 525?
☐ yes ☐ no
- e) Is the urban water supplier compliant with requirements to submit to the State Water Resources Control Board their monthly water use reports in compliance with requirements outlined in the California Code of Regulations, title 23, sections 991?
☐ yes ☐ no
- f) If facing water supply shortages, the urban water supplier must have activated a Water Shortage Contingency Plan to a stage commensurate with their current water supply conditions. Has the applicant reported activation of the plan to the State Water Board?
☐ yes ☐ no

2. AGRICULTURAL WATER MANAGEMENT PLAN

- a) Is the organization – or any organization that will receive funding from the project – required to file an Agricultural Water Management Plan (AWMP)?
☐ yes ☒ no
- b) If Yes, list date the AWMP was approved by DWR:
- c) Does the agricultural water supplier(s) meet the requirements the Water Code and Executive Order (EO) B-29-15?

☐ yes ☐ no

3. SURFACE WATER DIVERSION REPORTS

- a) Is the organization a Surface Water Diverter?
☒ yes ☐ no
- b) If Yes, has the organization filed annual and monthly surface water diversion reports to the SWRCB per the requirements in Water Code section 5100 et seq., and California Code of Regulations, title 23, sections 907-930?
☒ yes ☐ no

4. CALIFORNIA GROUNDWATER MANAGEMENT COMPLIANCE

- b) Does the project that directly affect groundwater levels or quality?
☐ yes ☐ no
- c) If Yes, is the Project located in a CASGEM High or Medium priority groundwater basin?
- d) Please list the groundwater basin: Project is not located in high/med priority area.
- e) Does the above CASGEM High or Medium priority groundwater basin(s) have an adopted GWMP in compliance of Water Code section 10753 before January 1, 2015?
☐ yes ☐ no
- f) If yes, is a GSA letter of support included in the application?**
☐ yes ☐ no

For groundwater projects or other projects that directly affect groundwater levels or quality in a high or medium priority basin, documentation that the project has support from the Groundwater Sustainability Agency (GSA) of the impacted groundwater basin(s), or the agency responsible for implementing an alternative plan is required to be included with the application.

5. CASGEM COMPLIANCE

- a) Does the project overlie a medium or high groundwater basin as prioritized by DWR?
☐ yes ☒ no
- b) If Yes, list the groundwater basin:
- c) If Yes, please specify the name of the organization that is the designated monitoring entity:
- d) If there is no monitoring entity, please indicate whether the project is wholly located in an economically disadvantaged community.
☐ yes ☐ no
- e) If yes, is a map that shows the Project's implementing agency's service area boundary and DAC overlay included in the application?**
☐ yes ☐ no

Note: Consistent with Water Code section 10933.7(b), if the entire service area of the individual Local Project Sponsor's service area is demonstrated to be a disadvantaged community, the project will be considered eligible for grant funding notwithstanding CASGEM compliance. If the Local Project Sponsor is exempt, a map must be included with the application that shows the Project's implementing agency's service area boundary. The map should include a DAC overlay to demonstrate the project is exempt. Please contact NCRP staff for assistance.

6. STORM WATER MANAGEMENT PLAN

- a) Is the project a stormwater and/or dry weather runoff capture project?
☐ yes ☒ no

- b) If yes, please provide the name of the Stormwater Resource Plan (or Functionally Equivalent Stormwater Resource Plan) that the project is listed in.
- c) If the project is a stormwater project but is not listed in a Stormwater Resource Plan, does the project benefit a Disadvantaged Community with a population of 20,000 or less?
- ☐ yes ☐ no

RESOLUTION 21-09
OF
RESORT IMPROVEMENT DISTRICT NO. 1 AND SHELTER COVE SEWER AND
OTHER FACILITIES MAINTENANCE DISTRICT NO. 1

PROCLAMATION OF A LOCAL EMERGENCY DUE TO DROUGHT

WHEREAS, the governing body of Resort Improvement District No. 1 and Shelter Cove Sewer and Other Facilities Maintenance District No. 1 (District) has the authority to proclaim a local emergency; and

WHEREAS, California Government Code Section 3100 states that all public employees are declared to be disaster service workers subject to such disaster service activities as may be assigned to them by their superiors or by law, and the District needs to continue to provide water, wastewater electric, and fire and emergency services to its ratepayers, all of which are deemed essential public services; and

WHEREAS, any actions that the District may take to ensure the continuation of critical services to protect public safety and to provide for immunities that will protect the District for actions taken, as covered under the California Emergency Services Act; and

WHEREAS, with the support of the Humboldt County Drought Task Force created by the Humboldt County Board of Supervisors on May 25, 2021, the Board of Supervisors found that conditions of severe risk to the safety of persons and property and the integrity of natural and cultural resources have arisen within Humboldt County, including within the District, due to drought; and

WHEREAS, on March 5, 2021, the U.S. Department of Agriculture granted a Secretarial disaster designation for the County of Humboldt; on April 7, 2021, the U.S. Small Business Administration issued a Disaster Declaration in the County of Humboldt; on May 10, 2021, California Governor Newsom proclaimed a State of Emergency for drought in the County of Humboldt; on May 25, 2021, the Humboldt County Board of Supervisors established a Drought Task Force; on May 27, 2021, the Yurok Tribe declared a State of Emergency due to drought in the Klamath Basin and Yurok Reservation; on June 1, 2021, the Karuk Tribe declared a Climate Emergency in the Klamath Basin and Karuk Territory; on June 14, 2021, the Wiyot Tribal Council declared a State of Emergency on the Eel River, Mad River, Elk River, and Van Duzen River; on June 22, 2021, the City of Rio Dell declared a drought emergency; on July 13, 2021, the City of Trinidad declared a drought emergency; and

WHEREAS, the service area of the District is experiencing “Extreme Drought” conditions as reported on the U.S. Drought Monitor; and

WHEREAS, the entirety of the County of Humboldt is experiencing drought conditions ranging from "Severe Drought" to "Extreme Drought" as reported on the U.S. Drought Monitor; and

WHEREAS, prolonged drought conditions will have substantial negative impacts to the District's water supply, stream flows, natural, and cultural resources, public health, and wildfire risk; and

WHEREAS, working with the County of Humboldt, this proclamation authorizes the undertaking of powers and invoking and disseminating emergency orders (e.g., emergency orders, emergency spending authorities, emergency or pre-established contracting, order necessary Personal Protective Equipment, recovery, etc.) and regulations necessary to protect life, property and the environment; and

WHEREAS, this proclamation establishes that an emergency exists, and that if mutual aid of in-county resources are needed to assist the District, as covered under the California Master Mutual Aid Agreement and any local agreements to provide mutual aid should be sufficient to establish, and that the Emergency Services Act applies; and

WHEREAS, these conditions warrant and necessitate that the District proclaim the existence of a Local Emergency caused by drought.

WHEREAS, the District's General Manager and the District's Board of Directors declared the existence of a Local Emergency in connection with 2021 Drought in a regular public board meeting on August 19, 2021.

WHEREAS, the adoption of a resolution proclaiming the existence of a local emergency within the District's service territory by the District's governing board is necessary to ratify and adopt the emergency proclamation of its Board on August 19, 2021.

NOW, THEREFORE, IT IS HERBY PROCLAIMED that the Board of Directors of the Resort Improvement District No. 1 and Shelter Cove Sewer and Other Maintenance District No 1 hereby proclaims the existence of a Local Emergency due to drought and directs District staff to take the necessary steps for the protection of the District's water supply and the life, health, and safety of ratepayers and the people who reside and/or own property within the District.

IT IS FURTHER PROCLAIMED that during the existence of said local emergency, the powers, functions, and duties of the District shall be those prescribed by state law and by ordinances and resolutions of the District's Board of Directors.

IT IS FURTHER ORDERED that all departments of the District shall review and revise their department emergency and contingency plans to address the risks of the 2021 Drought poses to their critical functions in coordination with the District's General Manager and Fire Chief.

IT IS FURTHER PROCLAIMED AND ORDERED that Justin R. Robbins, General Manager, is hereby designated as the authorized representative of the District for public assistance.

IT IS FURTHER ORDERED that the District's internal departments shall coordinate District-wide planning, preparedness, and response efforts regarding the 2021 Drought with Humboldt County and other California State agencies as needed.

IT IS FURTHER PROCLAIMED AND ORDERED that this Resolution shall take effect immediately and that widespread publicity and notice shall be given said Proclamation through the most feasible and adequate means of disseminating such notice throughout the District.

BE IT FURTHER ORDERED that a copy of this Resolution be forwarded to Humboldt County to be forwarded to the Director of the California Governor's Office of Emergency Services.

PASSED AND ADOPTED this 19th day of August 2021 at a Regular Meeting of the Board of Directors of the Resort Improvement District No. 1, by the following vote:

AYES: Schad, Fox, Hargrave, Myers

NOES: None

ABSENT: Sommer

ABSTAIN: None

RESORT IMPROVEMENT DISTRICT NO. 1

By: Michael Schad
Michael Schad, President
Board of Directors

ATTEST:

Justin R. Robbins
Justin R. Robbins, Board Secretary