



**California Energy Commission
September 13, 2023 Business Meeting
Backup Materials for Agenda Item No 03d:
Ocean Protection Council**

The following backup materials for the above-referenced agenda item are available in this PDF packet as listed below:

1. Proposed Resolution
2. Grant Request Form
3. Scope of Work

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Ocean Protection Council

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement OSW-23-001 with the Ocean Protection Council for the CEC to receive \$124,900.62 to collect and compile cultural resources data for California North Coast offshore wind energy development affecting state lands and waters. CEC staff will compile cultural resources data into a geographic information system as a common platform for state agencies and North Coast California Native American tribes to make management decisions concerning cultural resources on shore, near shore, and offshore that may be affected by offshore wind development; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

CERTIFICATION

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the CEC held on September 13, 2023.

AYE:
NAY:
ABSENT:
ABSTAIN:

Dated:

Kristine Banaag
Secretariat



GRANT REQUEST FORM (GRF)

A. New Agreement Number

IMPORTANT: New Agreement # to be completed by Contracts, Grants, and Loans Office.

New Agreement Number: OSW-23-001

B. Division Information

1. Division Name: Siting, Transmission, and Environmental Protection
2. Agreement Manager: Gabriel Roark
3. MS-:40
4. Phone Number: 916-237-2544

C. Recipient's Information

1. Recipient's Legal Name: Ocean Protection Council
2. Federal ID Number: Enter Federal ID Number

D. Title of Project

Title of project: North Coast Offshore Wind Energy Development Cultural Resources Inventory

E. Term and Amount

1. Start Date: 09/13/2023
2. End Date: 04/30/2025
3. Amount: \$124,900.62

F. Business Meeting Information

1. Are the ARFVTP agreements \$75K and under delegated to Executive Director? No
2. The Proposed Business Meeting Date: 09-13-2023
3. Consent or Discussion? Consent
4. Business Meeting Presenter Name: Gabriel Roark
5. Time Needed for Business Meeting: 5 minutes.
6. The email subscription topic is: Offshore Wind Energy

Agenda Item Subject and Description:

Ocean Protection Council. Proposed resolution approving Agreement OSW-23-001 with the Ocean Protection Council for the CEC to receive \$124,900.62 to collect and compile cultural resources data for California North Coast offshore wind energy development affecting state lands and waters, and adopting staff's determination that this action is exempt from CEQA. CEC staff will compile cultural resources data into a geographic information system as a common platform for state agencies and North Coast California Native American tribes to make management decisions concerning cultural resources on shore, near shore, and offshore that may be affected by offshore wind development. Contact: Gabriel Roark.

G. California Environmental Quality Act (CEQA) Compliance

1. Is Agreement considered a "Project" under CEQA?

Yes

If yes, skip to question 2.

If no, complete the following (PRC 21065 and 14 CCR 15378) and explain why Agreement is not considered a "Project":



Agreement will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because:

2. If Agreement is considered a "Project" under CEQA answer the following questions.

a) Agreement **IS** exempt?

Yes

Statutory Exemption?

No

If yes, list PRC and/or CCR section number(s) and separate each with a comma. If no, enter "None" and go to the next question.

PRC section number: PRC section number 1, PRC section number 2. Or, "None"

CCR section number: CCR section number 1, CCR section number 2. Or, "None"

Categorical Exemption?

Yes

If yes, list CCR section number(s) and separate each with a comma. If no, enter "None" and go to the next question.

CCR section number: 14 CCR 15306

Common Sense Exemption? 14 CCR 15061 (b) (3)

Yes

If yes, explain reason why Agreement is exempt under the above section. If no, enter "Not applicable" and go to the next section.

Enter "Not applicable" or reason why Agreement is exempt under the above section Project activities are limited to the collection and compilation of data from various existing sources such as State Archives, other federal and state agencies, and California Native American tribes. Once compiled, the data will be organized in an online platform. The project involves no construction, installation, or similar activities. This Agreement is therefore exempt under 14 CCR 15061 (b)(3), the common sense exemption, because it can be seen with certainty that there is no possibility that the project may have a significant effect on the environment. This Agreement is also exempt under 14 CCR 15306 as basic data collection which does not result in a serious or major disturbance to an environmental resource.

The project will not impact an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies; does not involve any cumulative impacts of successive projects of the same type in the same place that might be considered significant; does not involve unusual circumstances that might have a significant effect on the environment; will not result in damage to scenic resources within a highway officially designated as a state scenic highway; the project site is not included on any list compiled pursuant to Government Code section 65962.5; and the project will not cause a substantial adverse change in the significance of a historical resource. Therefore, none of the exceptions to categorical exemptions listed in CEQA Guidelines section 15300.2 apply to this project and this project will not have a significant effect on the environment.

b) Agreement **IS NOT** exempt.



IMPORTANT: consult with the legal office to determine next steps.

Enter Yes or No

If yes, answer yes or no to all that applies. If no, list all as “no” and “None” as “yes”.

Additional Documents	Applies
Initial Study	Enter Yes or No
Negative Declaration	Enter Yes or No
Mitigated Negative Declaration	Enter Yes or No
Environmental Impact Report	Enter Yes or No
Statement of Overriding Considerations	Enter Yes or No
None	Enter Yes or No

H. Subcontractors

List all Subcontractors listed in the Budget (s) (major and minor). Insert additional rows if needed. If no subcontractors to report, enter “No subcontractors to report” and “0” to funds.

Delete any unused rows from the table

Subgrantees Legal Name	CEC Funds	Match Funds
California Native American Tribes from among: Bear River Band of the Rohnerville Rancheria, Wiyot Tribe, Blue Lake Rancheria, Cher-Ae Heights Indian Community of the Trinidad Rancheria, Big Lagoon Rancheria, Resighini Rancheria, Yurok Tribe, Elk Valley Rancheria, Tolowa Dee-ni’ Nation, Noyo River Indian Community, Round Valley Indian Tribes of the Round Valley Reservation, Sherwood Valley Band of Pomo Indians, Redwood Valley Rancheria of Pomo, Coyote Valley Band of Pomo Indians, Pinoleville Pomo Nation, Guidiville Band of Pomo Indians, Habematolel Pomo of Upper Lake, Robinson Rancheria of Pomo Indians, Manchester Band of Pomo Indians, Hopland Band of Pomo Indians, Cloverdale Rancheria of Pomo Indians, Scotts Valley Band of Pomo, Big Valley Rancheria of Pomo Indians, Elem Indian Colony Pomo Tribe, Kashia Band of Pomo Indians of the Stewarts Point Rancheria, Dry Creek Rancheria Band of Pomo Indians, Federated Indians of Graton Rancheria, Koi Nation of Northern California, Lytton Rancheria, Middletown Rancheria, Potter Valley Tribe	\$ 50,000 total	\$0

I. Vendors and Sellers for Equipment and Materials/Miscellaneous

List all Vendors and Sellers listed in Budget(s) for Equipment and Materials/Miscellaneous.

Insert additional rows if needed. If no vendors or sellers to report, enter “No vendors or sellers to report” and “0” to funds. **Delete** any unused rows from the table.

Vendor/Seller Legal Company Name	CEC Funds	Match Funds
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No vendors or sellers to report	\$0	\$0
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J. Key Partners

List all key partner(s). Insert additional rows if needed. If no key partners to report, enter “No key partners to report.” **Delete** any unused rows from the table.

Key Partner Legal Company Name
California Coastal Commission
State Lands Commission
California Department of Fish and Wildlife
California State Parks
Bureau of Ocean Energy Management

K. Budget Information

Include all budget information. Insert additional rows if needed. If no budget information to report, enter “N/A” for “Not Applicable” and “0” to Amount. **Delete** any unused rows from the table.

Funding Source	Funding Year of Appropriation	Budget List Number	Amount
Funded by Ocean Protection Council			

TOTAL Amount: \$0.00

R&D Program Area: Enter R&D Program Area. Example: EDMFO: EDMF

Explanation for “Other” selection Enter explanation for "Other"

Reimbursement Contract #: Enter Reimbursement Contract Number

Federal Agreement #: Enter Federal Agreement Number

L. Recipient’s Contact Information

1. Recipient’s Administrator/Officer

Name: Holly Shand

Address: 715 P Street, 20th Floor

City, State, Zip: Sacramento, CA 95814

Phone: [916.654.2757](tel:916.654.2757)

E-Mail: Holly.shand@resources.ca.gov

2. Recipient’s Project Manager

Name: Michael Esgro

Address: 715 P Street, 20th Floor



STATE OF CALIFORNIA
CALIFORNIA ENERGY COMMISSION

Grant Request Form
CEC-270 (Revised 10/2022)

City, State, Zip: Sacramento, CA 95814

Phone: (916) 902-6366

E-Mail: Michael.Esgro@resources.ca.gov

M. Selection Process Used

There are three types of selection process. List the one used for this GRF.

Selection Process	Additional Information
Competitive Solicitation #	Not Applicable
First Come First Served Solicitation #	Not Applicable
Other	Pub. Resources Code § 35621

N. Attached Items

1. List all items that should be attached to this GRF by entering “Yes” or “No”.

Item Number	Item Name	Attached
1	Exhibit A, Scope of Work/Schedule	Yes
2	Exhibit B, Budget Detail	Yes
3	CEC 105, Questionnaire for Identifying Conflicts	Yes
4	Recipient Resolution	No
5	Awardee CEQA Documentation	No

Approved By

Individuals who approve this form must enter their full name and approval date in the MS Word version.

Agreement Manager: Gabriel Roark, Supervisor, Cultural Resources Unit

Approval Date: 07/13/2023

Office Manager: Eric Knight

Approval Date: 07/21/2023

Deputy Director: Elizabeth Huber

Approval Date: 07/28/2023



State of California Natural Resources Agency Ocean Protection Council

Contractor Name: California Energy Commission
Project Title: North Coast Offshore Wind: Cultural Resources Inventory
Agreement Number: C0210411
Term of Agreement: Upon Approval through 04/30/2025

Project Summary:

This Agreement is a continuation of work from the Ocean Protection Council's (OPC) project C0210405. Tasks 1-4 were completed in the prior Agreement but remain here for continuity.

The purpose of this Agreement is for:

1. California Energy Commission (CEC) to collect and compile cultural resources data into an inventory in a consolidated GIS platform;
2. CEC to provide the Ocean Protection Council (OPC), California Coastal Commission (CCC), State Lands Commission (SLC), California Department of Fish and Wildlife (CDFW), California State Parks (SP), and the federal Bureau of Ocean Energy Management (BOEM) (collectively, "Agencies") access to the cultural resources inventory per data sharing agreement(s) for use in evaluating offshore wind (OSW) energy development and potential related impacts off the California coast;
3. CEC to award grants to as many as seven California Native American tribes north of San Francisco Bay (collectively, "North Coast Tribes")—to fund coordination and consultations between the North Coast Tribes and the Agencies concerning the offshore wind energy planning; and
4. CEC to provide North Coast Tribes access to the cultural resources inventory per data sharing agreement(s).

The Agencies will need to, readily and repeatedly, access cultural resources inventory data over the course of several years of environmental review and compliance actions related to OSW energy development in federal waters offshore of North Coast areas of California and related state water and onshore impacts and development. Additionally, BOEM is interested in how the state-collected information will aid its efforts to work with tribes for the identification of cultural landscapes that might intersect state and federal jurisdictions. The Agencies will individually and collectively need to consult with the North Coast Tribes (and perhaps additional tribes) concerning those actions. In preparing for that state jurisdictional work, the CEC will need to



share the inventory with the Agencies and the North Coast Tribes to aid the broader state (and federal) consultation activities. Inventory sharing will require data sharing agreements.

General Description of the Project

Geographic Information Systems (GIS) Platform

Inventory data will be gathered by CEC Cultural Resources Unit staff (CEC staff) from the sources identified in tasks 1 through 4 below. Information will be consistently digitized across all inventory sets to include geographic location and attribution defined by schema. Some data sets will be received in digital format and some data sets will need to be converted to digital format.

A centralized digital platform will be established that stores all information collected, shares that information with the Agencies and North Coast Tribes, and secures that information with individual username/password authorization as further described in data sharing agreements. A training program will be established, as some Agencies and North Coast Tribes' staff will need to learn to use the GIS platform.

CEC staff will use its established cultural resource digital inventory data schema and ArcGIS Online platform to help accomplish the Agreement goals.

North Coast Geographic Study Area

The North Coast inventories will be collected for the following geographic areas, generally defined as:

- Western extent: State ocean waters boundary (3 nautical miles offshore)
- Southern extent: Southern end of Centerville Beach
- Northern extent: Northern end of Freshwater Lagoon
- Eastern extent: Coastal Zone eastern boundary

Objective:

The goal of this Agreement is for the Agencies and North Coast Tribes to share a common collection of cultural resources data to help inform future state actions related to OSW energy development.

Project Tasks and Deliverables:

Task 1: CONDUCT CHRIS RECORDS SEARCH

Subtask 1a. Conduct Records Search. CEC staff will conduct a records search at the Northwest Information Center (NWIC) of the California Historical Resources Information System (CHRIS) for the North Coast Geographic Study Area (defined above). Staff will consult the NWIC's database of previously recorded cultural resources to obtain the geographic location of each cultural resource situated in the study area and the associated resource recordation forms (portable document format [PDF]).



Subtask 1b. Digitize Records. CEC staff will incorporate the location of each cultural resource into the project GIS, creating individual shapefiles. Staff will complete an attribute table, which will allow database users to access and search for diverse information, for each cultural resource. Staff will link each shapefile with PDFs of the associated resource recordation forms.

Deliverable: ADA-compliant PDFs and attributed shapefiles of resource recordation forms. CEC staff will incorporate these data into the project GIS.

Task 2: COLLECT ETHNOGRAPHIC RECORDS

Subtask 2a. Visit State Archives and Collect Ethnographic Documents and Maps. CEC staff will access ethnographic records at the State Archives, California State Library, internet sources, and CEC's Cultural Resources Unit library. The research will focus on Wiyot and Yurok cultural geography, including village locations, ceremonial areas, gathering locales, and important viewsheds. Many of these resource types are underrepresented in the CHRIS records. Staff will photocopy or acquire digital versions of maps and documents for analysis and digitization.

Subtask 2b. Georeference Maps. Some of the major Wiyot and Yurok sources contain detailed maps of numerous village sites and other important landscape features. The maps are sufficiently detailed that staff will incorporate entire maps into the project GIS through a process called georeferencing. This process shortens digitization time to a considerable degree while maintaining high accuracy standards.

Subtask 2c. Digitize Resource Information. CEC staff will create individual data sheets (PDF format) for cultural resources identified in the ethnographic sources and create shapefiles in the project GIS for each. Information from the data sheets will be added to the GIS and shapefiles linked to PDFs of their corresponding data sheets. Finally, staff will compile a list of coastal plant and animal species important to the Wiyot and Yurok.

Deliverable: PDF data sheets and attributed shapefiles of cultural resources found on ethnographic maps. CEC staff will incorporate these data into the project GIS. Lists of culturally important, coastal plant and animal species (Word and PDF format).

Task 3: COLLECT SUBMERGED CULTURAL RESOURCES DATA

The SLC and BOEM possess two significant data sets concerning submerged cultural resources: the Submerged Shipwreck Database and Coastal Paleo-landscapes. CEC staff will work with SLC staff to obtain the shipwreck data for the study area and BOEM to access the Coastal Paleo-landscapes data set. BOEM possesses predictive modeling data that provide offshore modeling of coastal paleo-landscapes for lands under federal ocean waters. Working with BOEM historic preservation staff, CEC staff will extrapolate that data to



determine North Coast paleo-landscapes for lands under state waters and within the study area.

Deliverable: CEC staff will incorporate the data relevant to the study area into the project GIS and create individual cultural resource records (PDF format).

Task 4: OBTAIN ADDITIONAL STATE OR TRIBAL DATA SETS

Other partnering state agencies or tribes might have unique data sets that they wish to share. CEC staff will contact partnering state agencies and tribes to determine if they possess, and would be willing to provide, unique cultural resource data sets to CEC. Staff will evaluate any such data sets for digital compatibility with the project GIS. Individual cultural resources will be digitized into the GIS, attribute tables completed, and PDFs of source documents linked to resource shapefiles.

Deliverable: Attributed shapefiles and PDF-format source documents, each incorporated into the project GIS.

Task 5: STATE-TRIBAL FUNDING AGREEMENTS, DATA-SHARING AGREEMENTS, AND SUMMARY OF CULTURAL RESOURCES INVENTORY

The CEC will attempt to execute up to seven grant agreements with North Coast Tribes to build their capacity to participate in offshore wind energy planning and analysis. CEC will administer any grant agreements it executes with North Coast Tribes. Within certain parameters, the North Coast Tribes will decide how best to participate and contribute towards this collective effort. Grant activities may include compensation for activities such as tribal staff time expended in team meetings, GIS training, peer reviewing staff work, and providing additional data. Information/data collected via Tasks 1–4 will be cross-validated with Tribes to the extent feasible through individual and group meetings. Grant funds may also be used to purchase ESRI ArcGIS Online licenses, if needed.

The CEC will attempt to negotiate and execute data-sharing agreements with the Agencies and North Coast Tribes interested in accessing the cultural resources data compiled under tasks 1–4 of this scope of work. These data-sharing agreements will, at minimum, define what inventory information will be kept confidential and the allowable uses of the information.

Instructions for accessing and using the project GIS will be delivered to each Agency and North Coast Tribe, conditional upon execution of data-sharing agreements with the CEC.

Additionally, the CEC will prepare a summary of the cultural resources inventory as a baseline reference for partner tribes and agencies. The summary will describe, in a manner suitable for public distribution, the number



and types of cultural resources identified in the study area. An overview of the predictive modeling for submerged archaeological resources will be provided. An ethnographic resources summary will also include an overview of the lists of plants and animals of importance to Wiyot and Yurok tribes with general reference to how the data might be used to characterize tribal cultural resources including tribal cultural landscapes. The summary will also describe the sources and repositories that the CEC consulted in preparing the cultural resources inventory.

Deliverable: Draft CEC-Tribal Grant Funding Agreements, Copies of Final CEC-Tribal Grant Funding Agreements, Draft Data-Sharing Agreements, Copies of Final Data-Sharing Agreements, Instructions and password for project GIS, and Summary of Cultural Resources Inventory.

Task 6: CONDUCT TEAM MEETINGS AND TRAINING

This scope of work will require CEC staff to work in task-specific teams on parallel tracks to complete all tasks during the Agreement term. In addition, Agencies and North Coast Tribes would benefit from training in the use of ArcGIS Online and the project GIS. Therefore, the goal of this task is to ensure the coordination of Agreement tasks, quality assurance and control, and directions for use of the project GIS. This task will include periodic and ad hoc team meetings among CEC staff (and other participants as appropriate) and online training sessions with Agencies and North Coast Tribes on use of the project GIS.

Deliverable: Online training sessions as needed by Agencies and North Coast Tribes



Project Timeline:

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
2023												
Task 5												
Task 6												
2024												
Task 5												
Task 6												
2025												
Task 5												
Task 6												

Table of Deliverables

Task	Deliverable	Due Date
5. State-Tribal Funding Agreements, Data-Sharing Agreements, and Summary of Cultural Resources Inventory	Draft CEC-Tribal Grant Funding Agreements	03/31/2025
	Copies of Final CEC-Tribal Grant Funding Agreements	04/30/2025
	Draft Data-Sharing Agreements	03/31/2025
	Copies of Final Data-Sharing Agreements	04/30/2025
	Instructions and password for project GIS	04/30/2025
	Summary of Cultural Resources Inventory	06/30/2023
6. Conduct Team Meetings and Training	None	Not applicable



Budget:

	Task 5	Task 6	Total
Personnel	\$61,727.84	\$6,363.64	\$68,091.42
Subgrantees	\$50,000	\$0	\$50,000
Overhead (10%)*	\$6,172.78	\$636.36	\$6,809.63
Task Total	\$127,900.62	\$7000,00	\$124,900.62

*Overhead is assessed on personnel costs only.

Personnel Breakdown:

Title	Hourly Rate	Total
Energy Resources Specialist III (Supervisory)	\$124	\$39,184
Senior Environmental Planner	\$105	-
Planner II	\$95	\$9,120
Energy Analyst	\$60	-
Resource Data Specialist II	\$82	\$1,579.42
Graduate Student Assistant	\$31	\$11,160
Undergraduate Student Assistant	\$32	\$3,200
GIS Student Assistant	\$26	\$3,848
Personnel Total:		\$68,091.42
Total Estimated Hours:		1,650 hours

Agreement Contacts:

Contractor: California Energy Commission
Contact Name: Gabriel Roark, Senior Environmental Planner
Contact Number: (916) 237-2544
Contact Address: 715 P Street, MS-40
 Sacramento, CA 95814
Contact Email: Gabriel.Roark@energy.ca.gov

California Natural Resources Ocean Protection Council
Contact Name: Michael Esgro, Senior Biodiversity Program Manager
Contact Number: (916) 902-6366
Contact Address: 715 P Street, 20th Floor
 Sacramento, CA 95814
Contact Email: Michael.Esgro@resources.ca.gov