



California Energy Commission February 12, 2025 Business Meeting Backup Materials for Fernandeño Tataviam Band of Mission Indians

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

RESOLUTION NO: 25-212-08a

STATE OF CALIFORNIA

STATE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Fernandeño Tataviam Band of Mission Indians

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 TCA-24-009 with the Fernandeño Tataviam Band of Mission Indians for a \$199,948 grant. This agreement will address current and future climate hazards, build resilience, and meet energy goals by developing a cloud-based geospatial portal providing climate hazard and culturally relevant environmental data, interactive maps, dashboards, and a collaborative analytical toolset covering the tribal territory in southern California; 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 February 12,2025.

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: TCA-24-009

B. Division Information

- 1. Division Name: Siting, Transmission, and Environmental Protection
- 2. Agreement Manager: Myoung-Ae Jones
- 3. MS-: N/A
- 4. Phone Number: 279-226-1091

C. Recipient's Information

- 1. Recipient's Legal Name: Fernandeño Tataviam Band of Mission Indians
- 2. Federal ID Number: 38-3735313

D. Title of Project

Title of project: Tataviam Environmental & Cultural Data Mapping Portal

E. Term and Amount

- 1. Start Date: 02/14/2025
- 2. End Date: 03/31/2026
- 3. Amount: \$199,948

F. Business Meeting Information

- 1. Are the ARFVTP agreements \$75K and under delegated to Executive Director? No
- 2. The Proposed Business Meeting Date: 02-12-25
- 3. Consent or Discussion? Discussion
- 4. Business Meeting Presenter Name: Myoung-Ae Jones
- 5. Time Needed for Business Meeting: 5 minutes.
- 6. The email subscription topic is: Climate Change; Tribal

Agenda Item Subject and Description:

Fernandeño Tataviam Band of Mission Indians. Proposed resolution approving agreement TCA-24-009 with the Fernandeño Tataviam Band of Mission Indians for a \$199,948 grant and adopting staff's recommendation that this action is exempt from CEQA. This agreement will address current and future climate hazards, build resilience, and meet energy goals by developing a cloud-based geospatial portal providing climate hazard and culturally relevant environmental data, interactive maps, dashboards, and a collaborative analytical toolset covering the tribal territory in southern California. (STEP funding) Contact: Myoung-Ae Jones (Staff presentation: 5 minutes)

G. California Environmental Quality Act (CEQA) Compliance

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

If yes, skip to question 2.



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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: None

CCR section number: 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.

This project is exempt under CEQA because project activities are limited to computer work, specifically the development of a cloud-based portal. The project involves no construction, installation or other types of activities that might have a significant effect on the environment. This project is therefore exempt pursuant to 14 CCR 15306 as basic data collection, research and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource. This project is also 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 activity in question may have a significant effect on the environment

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.

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	No
Negative Declaration	No
Mitigated Negative Declaration	No
Environmental Impact Report	No
Statement of Overriding Considerations	No
None	Yes

H. Is this project considered "Infrastructure"? No

I. 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

Subcontractor Legal Company Name	CEC Funds	Match Funds
Climate Resolve	\$ 72,549	\$0
Council for Watershed Health	\$ 67,535	\$0
Tataviam Land Conservancy	\$10,000	\$0
TBD Contract Management	\$5,000	\$0
FTBMI Elders Council	\$5,000	\$0
Tribal Conservation Corps	\$1,000	\$0

J. 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
No vendors or sellers to report	\$0	\$0

K. Key Partners



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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

No key partners to report

L. 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
General Fund	2021	701.105	\$199,948

TOTAL Amount: \$199,948

R&D Program Area: STEP General

Explanation for "Other" selection: Not applicable

Reimbursement Contract #: Not applicable

Federal Agreement #: Not applicable

M. Recipient's Contact Information

1. Recipient's Administrator/Officer

Name: Miguel Luna

Address: 1019 Second Street

City, State, Zip: San Fernando, CA 91340

Phone: 818-837-0794

E-Mail: Miguel.luna@tataviam-nsn.us

2. Recipient's Project Manager

Name: Belinda V. Faustinos

Address: 1019 Second Street

City, State, Zip: San Fernando, CA 91340

Phone: 818-837-0794

E-Mail: Belinda.faustinos@tatavium-nsn.us

N. Selection Process Used

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

Selection Process	Additional Information
Competitive Solicitation #	GFO-23-701r2



First Come First Served Solicitation #	Not applicable
Other	Not applicable

O. Attached Items

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

ltem 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:

Approval Date:

Cultural Resources Unit Supervisor:

Approval Date:

Office Manager:

Approval Date:

Deputy Director:

Approval Date:

Name of Recipient: Fernandeño Tataviam Band of Mission Indians (FTBMI) Project Title: Tataviam Environmental & Cultural Data Mapping Portal

Overview

In 2024, Fernandeno Tataviam Band of Mission Indians (FTBMI) developed the Tribal Climate Resiliency Plan that analyzed existing conditions of climate hazards and developed a series of recommendations to address each of the climate impacts. This effort highlighted the importance of the Tribe having the necessary platform and expertise to leverage these datasets in future grant applications, strategic implementation of funded projects, and in creation of viewable maps as resources to the public and internal tribal staff. The Tataviam Environmental & Cultural Data Mapping Portal project will progress the Tribe toward its current and future climate, resilience, and energy goals by addressing this need. The core objectives include aggregating climate datasets onto a tribal-wide Esri GIS (geographic information systems) account, creating updated climate datasets using data from the State's Fifth Climate Change Assessment and other relevant sources, developing web-based map apps as decision support and tribal engagement tools, and building the capacity of Tribal staff to understand and manage the Esri GIS platform. This project will strengthen the Tribe's capabilities leveraging climate hazard data with traditional ecological knowledge to jointly address extreme heat, drought, flooding, wildfires, and energy resilience and other environmental impacts within the Tribe's traditional territory.

Tasks	Activities	Timetable in months	Product(s)/ Deliverable(s)
Task 1. Creation of Environmental & Cultural Data Mapping Portal on Esri's platform	Task 1.1 Administrative Tasks (granting permissions on ESRI to Tribal staff, CR, and CWH, purchasing additional credits to be used)	1.1: 3/2025 - 3/2025 (1 month)	Link to Tataviam Environmental & Cultural Data Mapping Portal (hosted on ESRI)
	Task 1.2 Upload created climate datasets from the Tribal Climate Vulnerability Assessment and other relevant sources to the ESRI portal	1.2: 4/2025 - 5/2025 (2 Months)	Link to Draft of Tataviam Environmental & Cultural Data Mapping Portal (hosted on ESRI) Link to Finalized Tataviam
	Task 1.3 Data Quality Assurance on datasets uploaded to the ESRI portal	1.3: 4/2025 - 12/2025 (8 months)	Environmental & Cultural Data Mapping Portal (hosted on ESRI)

Tasks	Activities	Timetable in months	Product(s)/ Deliverable(s)
Task 2. Capacity Building for Tribal Staff	Task 2.1. Development of Quarterly GIS Workshops	2.1: 4/2025 - 11/2025 (8 months)	Agenda for Capacity Building Workshops
	Task 2.2 Quarterly Workshops	2.2: 5/2025 - 12/2025 (8 months)	Link to Tataviam Environmental & Cultural Data Mapping Portal (hosted on ESRI) with Tribal- Sensitive Datasets integration
	Task 2.3 In-Person Creation and uploading of Tribal-Sensitive Datasets for internal tribal use	2.3: 6/2025 - 8/2025 (3 months)	Sensitive Datasets integration
Task 3. Fifth Climate Change Assessment Data	Task 3.1 Identification of Fifth Climate Change Assessment datasets Task 3.2 Analysis of selected Fifth	3.1: 4/2025 - 5/2025 (2 months)	Submit datasets using Fifth Climate Change Assessment subset and other relevant sources to the FTBMI Land Boundary
Alignment	Climate Change datasets and datasets from other relevant sources	3.2: 6/2025 - 7/2025 (2 months)	
	Task 3.3 Upload selected datasets from the Fifth Climate Change Assessment		Submit datasets using Fifth Climate Change Assessment subset and other relevant sources to the FTBMI Land Boundary
	and other relevant sources to the Climate Data Portal	3.3: 7/2025 - 8/2025 (2 months)	
Task 4. Climate Map Apps for Public Usage	Task 4.1 Creation of Climate Hazard Specific Thematic Basemaps	4.1: 8/2025 - 11/2025 (4 months)	Link to Publicly Accessible Climate Hazard Specific Map Apps hosted on Esri's platform
	Task 4.2 Develop interactive applications to host thematic basemaps (storymaps,	4.2: 8/2025 - 11/2025 (4 months)	Link to Interactive applications to host thematic basemaps

Activities	Timetable in months	Product(s)/ Deliverable(s)
timelines, assessments, dashboards) and Gather Feedback		
Task 4.3 Beta Test applications to ensure the quality and user-friendliness of maps created and launch applications	4.3: 10/2025 - 12/2025 (3 months)	Link to Interactive applications to host thematic basemaps
Task 5.1 Creation of Tribal-Sensitive Specific Thematic Basemaps	5.1: 8/2025 - 11/2025 (4 months)	Interactive applications to host thematic basemaps
Task 5.2 Develop interactive applications to host thematic basemaps (storymaps, timelines, assessments, dashboards) and Gather FeedbackTask 5.3 Beta Test applications to ensure the quality, user- friendliness, and appropriate privacy settings of maps created and launch applications	5.2: 8/2025 - 11/2025 (4 months)	Interactive applications to host thematic basemaps
	5.3: 10/2025 - 12/2025 (3 months)	
Task 6.1 Internal project meetings and coordination	6.1: 3/2025 - 12/2025 (10 Months)	Monthly meeting notes
Task 6.2 Bimonthly status calls with CEC	6.2: 3/2025 - 11/2025 (8 Months)	Email of call summary
Task 6.3 Bimonthly status updates (with internal team)		Summary notes w/ specified actions, next steps
Task 6.4 Monthly invoicing	Months)	
	 timelines, assessments, dashboards) and Gather Feedback Task 4.3 Beta Test applications to ensure the quality and user-friendliness of maps created and launch applications Task 5.1 Creation of Tribal-Sensitive Specific Thematic Basemaps Task 5.2 Develop interactive applications to host thematic basemaps (storymaps, timelines, assessments, dashboards) and Gather FeedbackTask 5.3 Beta Test applications to ensure the quality, user-friendliness, and appropriate privacy settings of maps created and launch applications Task 6.1 Internal project meetings and coordination Task 6.2 Bimonthly status calls with CEC Task 6.3 Bimonthly status updates (with 	Activitiesin monthstimelines, assessments, dashboards) and Gather Feedback4.3: 10/2025 - 12/2025 (3 months)Task 4.3 Beta Test applications to ensure the quality and user-friendliness of maps created and launch applications4.3: 10/2025 - 12/2025 (3 months)Task 5.1 Creation of Tribal-Sensitive Specific Thematic Basemaps5.1: 8/2025 - 11/2025 (4 months)Task 5.2 Develop interactive applications to host thematic basemaps (storymaps, timelines, assessments, dashboards) and Gather FeedbackTask 5.3 Beta Test applications to ensure the quality, user- friendliness, and appropriate privacy settings of maps created and launch applications5.2: 8/2025 - 11/2025 (4 months)Task 6.1 Internal project meetings and coordination6.1: 3/2025 - 12/2025 (10 Months)Task 6.2 Bimonthly status calls with CEC Task 6.3 Bimonthly status updates (with internal team)6.2: 3/2025 - 11/2025 (8 Months)

Tasks	Activities	Timetable in months	Product(s)/ Deliverable(s)
	Task 6.5 Draft & Final Report	6.4: 3/2025 - 12/2025 (9 Months)	The draft & final report will be a record of all actions taken to create the Tribal Data & Mapping Portal
		6.5: 11/2025 - 12/2025 (2 months)	