Disadvantaged Community Involvement Program

Tulare-Kern Funding Area

Project Application Form

1. IRWM Region: SOUTHERN SIERRA
2. Funding Area: Tulare-Kern Funding Area
3. Applicant Name: TULE RIVER TRIBE
4. Project Title: MEADOW RESTORATION
5. Requested Grant Amount: $30,000.00
6. Point of Contact: (POC) Information (name, title, organization, phone, email):

   Brian Winningham, Tribal Administrator, Tule River Tribe: 559-781-4271, Brian.Winningham@tulerivertribe-

7. Type of Funding Requested (Select One):

   X IRWM Application Costs (for projects that are ready for Round One (2019) IRWM Implementation funding)

   ___ Project Development Activities (feasibility study, preliminary design, CEQA, etc.) to prepare for Round Two (future) IRWM Implementation funding

8. Is the Applicant identified as a Disadvantaged Community (DAC) in the Preliminary Needs Assessment?

   X Yes ___ No *If not, provide justification for DAC status.*

9. Does the project address one or more of the following issues for a DAC?

Project Title	Benefits 100% to DAC?	Human Right to Water?	Innovative Technology?	Contribute to regional water self-reliance?	Address AB 1249 Contaminants(s)?
MEADOW RESTORATIOI	YES	YES	NO	YES	

A. PROJECT INFORMATION

1. Project Summary: Provide a brief description of the project, the need(s) it addresses, and the intended outcomes/benefits. The project may include a feasibility study, community outreach, preliminary design, environmental review, or other activities. The project may also include IRWM application costs.

   The project areas are located on the Tule River Indian Reservation, within the watershed of the South Fork Tule River (SFTR). A minimum of (2) meadows have been identified as being impacted naturel ecosystems. These ecosystems are vital to the sustainability of water quality in the South Fork Tule River, as well as to the natural aquifer quality and recharge. The congregation of livestock in and near these meadows and associated streams, contribute fecal material and bacteria to the SFTR watershed and natural aquifer. The overgrazing and traffic removes herbaceous ground cover allowing excess erosion to occur. In addition to the issues related to the congregation of animal herds in the meadow areas, there are indications of erosion along banks of associated streams contributing sediment to the watershed.

2. Provide project map. Include location of project, project benefit and/or service area, and other applicable information.

3. Project Type: ___X___ Water Supply or Quality ____ Sewer or Wastewater

Other: [ ]

Select most applicable project type. If "Other" is selected, please write in the space provided the proposed project type.

4. If the project will affect groundwater, does the project have support of the local Groundwater Sustainability Agency? ____ Yes ___X___ No

Provide a letter of support from the GSA, if available, or other form of correspondence with the GSA regarding the proposed project.

B. SELECTED ELIGIBILITY REQUIREMENTS

1. Does the project directly respond to water management need(s) of DACs in the Funding Area, as identified in the Preliminary Needs Assessment? ___X___Yes ___No

   a. What DAC need(s) does the project address? Identify and explain.

2. Does the project benefit a small (<10,000 population) DAC? ___X___Yes ___No

Community	Population	MHI (include source)
Tule River Tribal Community	~1800-1900	26,004 (2000 Census)

3. Does the project provide a benefit that meets at least one of the Statewide Priorities as defined in the 2016 IRWM Grant Program Guidelines?

☒ Yes ☐ No If Yes, Please identify below.

Statewide Priorities this project benefits include, but may not be limited to:
(4) Protect and Restore Important Ecosystems:
-Continue protecting and restoring the resiliency of our ecosystems to support fish and wildlife populations, improve water quality and restore natural system functions
-Restore key mountain meadow habitat
-Manage headwater for multiple benefits

C. WORK PLAN, BUDGET, and SCHEDULE

1. Work Plan: Provide a brief Project Description, including summary of tasks for the project development activity that is being proposed. The scope must include coordination with the IRWM to get the project on the IRWM project list for future implementation funding.

The following are tasks that may be performed in effort to restore priority meadows and associated streams:
(1) Fencing will be established around the meadows and associated riparian zones adversely affected by grazing animals. The fencing will exclude the grazing animals from congregating in or along the meadows and associated riparian zones, depositing fecal material and trampling the riparian herbaceous groundcover.

(2) Appropriate rangeland watering sources will be established, as necessary. The watering source will be oriented near the location to offer an alternative source of accessible water, thereby keeping animals from seeking access to this fenced area

2. Budget: Provide cost estimate by task identified in the Work Plan description. Cost share is not required.

Table 1 - Project Development Budget

		(a)	(b)	(c)	(d)
Task		**Requested Grant Amount**	**Cost Share: Non-State Fund Source**	**Other Fund Source**	**Total Cost**
(1)	Fencing	13600			13600
(2)	Water Source Establishment	6000			6000
(3)	Revegetation	2500			2500
(4)	Drainage Restoration & enhacement	4000			4000
(5)	Enforcement/Protection measures	3900			3900
	Grand Total	30000			$ 30,000

Identify the source of Other Funds, if applicable.

3. Schedule: Include reasonable estimates of the start and end dates for each task listed in Table 1 - Project Development Budget.

Table 2 – Project Development Schedule

	Task	Start Date	End Date
(1)	Livestock Exclusion	2-3 months after grant award	8 months after grant award
(2)	Alternate Water Source Establishment	2-4 months after grant award	5-8 months after grant award
(3)	Revegetation	4-8 months after grant award	10 months after grant award
(4)	Drainage Restoration & Enhancement	4-8 months after grant award	10 months after grant award
(5)	Enforcement/Protection Measures	4-10 months after grant award	11 months after grant award

D. OTHER PROJECT INFORMATION

1. Does the proposed project benefit multiple DACs? ____Yes ___X_No

   If Yes, provide a description of the impacts to the various DACs.

2. Does the project address a contaminant listed in AB 1249? ___X_Yes ____No

   If yes, provide a description of how the project helps address the contamination.

This Meadow Restoration project will enhance water quality and help reduce the amount of nitrates introduced to the watershed and aquifer by livestock.

3. Does the project improve the provision of safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes, consistent with AB 685 (Human Right to Water)? ___X_Yes ____No

   If yes, please describe.

The Tule River Tribal Community Drinking Water is normally comprised of 70%-80% surface water from the SFTR watershed. Restoration and protection of meadow ecosystems will enhance water quality within this watershed, and ultimately withing the community drinking water system.

E. ENVIRONMENTAL

1. Please fill out the Table below, if applicable:

Table 3 – CEQA Timeline

CEQA STEP	COMPLETE? (Y/N)	ESTIMATED DATE TO COMPLETE
Initial Study	N	
Lead Agency (_____)		
Notice of Preparation	N	
Draft EIR/MND/ND	N	
Public Review	N	
Final EIR/MND/ND	N	
Adoption of Final EIR/MND/ND	N	
Notice of Determination	N	

a. If additional explanation or justification of the timeline is needed, please describe below (optional).

CEQA may not be required for the project, due to the non-intrusive nature of the proposed project. At minimum, it may be feasible to coordinate receipt of Categorical Exclusion.

F. CONSULTANT SELECTION

1. Does the Applicant have a District Engineer or other Engineering Consultant with history working on the design or evaluation of its facilities, which is preferred to perform the scope of work identified herein?

   If yes, provide contact information (Name, Title, Organization, Phone, Email)

N/A Project does not require engineer work. The Tribe does, however, have preferred consultants for biological technical assistance. Preferred Biological Consultant is: Live Oak & Associates, Oakurst CA.

Note: The preferred consultant, if noted, will be contacted regarding this project. If the consultant and the County of Tulare are able to come to agreement, a contract between the County and consultant may be initiated. While applicant preferences will be taken into account, the County of Tulare does not commit to retaining the services of the preferred consultant.

2. If the Applicant does not have a preferred consultant, a consultant may be recommended by the respective IRWM, or work may be conducted by the Project Team. Any recommended consultants would require pre-approval from the County of Tulare, and would be required to enter into a contract with the County of Tulare.