## YUROK TRIBE-JOB DESCRIPTION
### Restoration Ecologist / Environmental Specialist

<table>
<thead>
<tr>
<th>Job Title:</th>
<th>Restoration Ecologist/Environmental Specialist</th>
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<tbody>
<tr>
<td>Job Grade:</td>
<td>9/10</td>
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<tr>
<td>FLSA Status:</td>
<td>Non-Exempt</td>
</tr>
<tr>
<td>Location:</td>
<td>Willow Creek/Weaverville</td>
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<tr>
<td>Department:</td>
<td>Fisheries</td>
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<tr>
<td>Division:</td>
<td>Natural Resources</td>
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<tr>
<td>Reports To:</td>
<td>Senior Civil Engineer</td>
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ALL HIRING IS SUBJECT TO THE YUROK TRIBE’S HIRING PREFERENCE

### Salary Range:
$27.23-35.53/$29.75-$38.81

### POSITION SUMMARY:

Serve as a Restoration Ecologist/Environmental Specialist to assist with river and watershed restoration planning, design, monitoring, and construction support, specializing in environmental compliance/permitting, restoration quality control/assurance (QA/QC), and watershed/restoration monitoring for the Yurok Tribe working with the Fisheries Department under general supervision of the Senior Civil Engineer in Weaverville. This is a term 1-2 year term position with opportunity for extension based on availability of funding.

### DUTIES AND RESPONSIBILITIES

#### Environmental Planning, Compliance, and Permitting:

1. Conduct Environmental Compliance Analysis and Associated Documents for Restoration Projects
   - National Environmental Policy Act (NEPA) Analysis/Documents
   - California Environmental Policy Act (CEQA) Analysis/Documents
   - Federal and California Endangered Species Act Analysis/Documents
2. Prepare Federal, State, and Local Environmental Permits to aid in Restoration Planning
3. Develop Grant proposal Solicitation Documents for Federal and State Funding Opportunities.
4. Perform Geographical Information System (GIS) Analyses for Restoration Planning/Permitting
5. Develop Cartographic Maps and Figures for use in Environmental Planning Documents
6. Perform Field Investigations and Surveys Including Collection Of Planning And Design Data
7. Conduct and Facilitate Meetings with Federal, State, and Local Permitting Agencies
8. Develop Reports and Related Documents for Environmental Compliance and Planning
9. Plan, Develop, And Evaluate Project Alternatives For Restoration Planning
10. May Be Assigned Other Duties As Necessary To Meet The Needs Of The Organization

#### Watershed Restoration Planning, Design, and Monitoring

1. Develop Restoration Grant Solicitation Document for Federal and State Funding Opportunities
2. Conduct Baseline Field Monitoring to Assist with Planning and Design of Restoration Projects
3. Perform Watershed and Restoration Analyses using GIS and other Software
4. Work in a Multi-Disciplinary Design Team to Assist in Restoration Planning and Design
5. Participate in external technical teams of engineers and scientists (e.g. Design and other
6. Workgroups within the Trinity River Restoration Program), including preparation of Yurok Tribe
review comments on external design reports
7. Perform Field Investigations And Surveys Including Collection Of Planning And Design Data
8. Plan, Develop, And Evaluate Project Alternatives For Channel And Floodplain Rehabilitation, Large Wood Placement, And General Watershed Restoration Actions
9. Participate in River Surveys For Fisheries Monitoring And Biological Baseline Data Collection
10. Participate in Rehabilitation Site Effectiveness Monitoring and Data Collection
11. Participate in Fisheries Related Habitat Surveys and Monitoring Tasks
12. Development of Monitoring Reports and Assist with Scientific Reviews of External Reports
13. Conduct Biological Data Collection Analysis to Aid in Scientific Reports and Designs

MINIMUM QUALIFICATIONS:

3. Advanced Skills in Field Data Collection And Biological Monitoring.
4. Advanced Skills in ArcGIS, Including the Ability to Create, Edit, Export and Manage GIS Files From multiple Sources.
7. Ability To Compile, Analyze And Report Data Concerning Biological Sciences.
8. Extensive Communication Skills, Especially Writing and Public Speaking.
10. Possess a valid California Driver’s License with a clean driving record.

EDUCATION/EXPERIENCE:

A. Master’s degree or equivalent coursework in Ecology, Environmental Science, Fisheries Biology, or Natural Resources.
B. Five years of demonstrated experience with progressively increasing responsibility in the field of natural resources/environmental planning, or fisheries restoration.

CONDITIONS OF EMPLOYMENT:

1. All applicants are subject to the Tribe’s Drug and Alcohol Free Work Place Policy including pre-employment screening.
2. All applicants will acknowledge and abide by all Yurok Tribe personnel and other policies and procedures.
3. LANGUAGE SKILLS: Must have the ability to read, write and comprehend simple instructions, short correspondence, and memos. With ability to effectively present information in one-on-one and small group situations to customers, clients, and other employees of the organization.
4. REASONING ABILITY: Apply common sense understanding to carry out instructions furnished in written, oral and/or diagram form. With ability to deal with problems involving several concrete variables in standardized situations.
5. PHYSICAL DEMANDS: While performing the duties of this job, the employee is frequently required to walk, stand and use hands to finger, handle, or feel. The employee may be required to have the ability to lift 25 to 50 pounds, stamina and sufficient physical ability and dexterity to accomplish fieldwork that includes strenuous exertion, inclement weather and long hours in the field. However, there may be exceptions for certain positions.

6. VISION REQUIREMENTS:
   - Close vision (clear vision at 20 inches or less).
   - Color vision (ability to identify and distinguish colors).
   - Depth perception (three-dimensional vision, ability to judge distances and spatial relationships).
   - Ability to adjust focus (ability to adjust the eye to bring an object into sharp focus).

I, ___________________________________ (print name), acknowledge receiving a copy of this job description. I also understand that, as an employee, I am expected to perform my assigned duties, to read and abide by all Yurok policies and procedures—personnel, vehicle usage, procurement, etc. I understand that any violations of all established policies and procedures may lead to disciplinary measures, up to and including termination.

________________________________________________________________________
Employee Signature                                      Date                                      Employee #

________________________________________________________________________
Supervisor Signature                                   Date