POSITION DESCRIPTION

<table>
<thead>
<tr>
<th>Position Title: Seasonal Sediment Control Technician</th>
<th>Reports to: AHCP Roads Supervisor</th>
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<tbody>
<tr>
<td>Department: Conservation Planning</td>
<td>Work Location: Korbel</td>
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<tr>
<td>☑ New Position ☑ Revised Position</td>
<td>FLSA Status: Non Exempt</td>
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POSITION PURPOSE:

Conduct road assessment and maintenance monitoring in conjunction with the Aquatic Habitat Conservation Plan and the programmatic road permits.

ESSENTIAL FUNCTIONS: (other duties may be assigned)

- Collects stream discharge measurements
- Directs the monitoring of water drafting operations including communication to supervisor on permit compliance issues
- Ensures primary contact for wildlife exclusion needs on all tanks on the property
- Reads and analyzes topographic maps, LiDAR imagery and aerial photographs to effectively travel in a forest landscape.
- Maintains legible, accurate notes.
- Enters field data into spreadsheets and databases.
- Participates actively in the Company safety program.
- Ensures proper care, upkeep, and maintenance of personal and group assigned equipment.
- Assist in other aspects of the AHCP roads monitoring program as needed, such as:
  - Conduct field inventories of stream crossings and other road related features.
  - Estimates relative sediment delivery potential from forest roads and associated structures.
  - Identify, describe and assist accurately to develop appropriate treatment prescriptions for road upgrading, decommissioning and maintenance activities.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED:

- Must have successfully completed college courses in hydrology, geology, watershed management, forestry or related programs.
- Must be able to successfully pass a qualifying course in ATV training.
- Demonstrated safe work habits.
- Ability to work alone or in small groups without immediate supervision.
- Proficient computer skills in Microsoft Office Suite.
- Demonstrated use of basic field measurement tools (logger’s tape, clinometer, hand compass, hand level).
- Demonstrated use of topographic maps and aerial photos in a forest landscape.
- Valid California driver’s license.
- Must be an active and contributing participant in the company safety program.
- Experience in road design, stream crossings, drainage systems, hydrologic influences on road networks, and erosion control and maintenance.
- Effective and professional relationships with co-workers within immediate work group, outside the immediate department, and with key contacts outside the company.
- Effective and productive communications skills; speaks well, communicates ideas clearly. Writes well, clearly and concisely. Is approachable and open to discussion.
• Conducts self in a professional manner at all times. Treats others with respect at all times. Does not tolerate discrimination based on race, gender, religion, ethnic background, or national origin. Shares knowledge with others and participates in mentoring.

• Manages multiple priorities professionally with minimum disruption to others. Organized and proactively manages environment. Responds to unexpected challenges successfully without losing track of daily responsibilities. Prioritizes workload in order of importance. Reliably follows through with job assignments.

• Learns, applies and retains new methods and information. Creative in solving problems. Exhibits a “can do” attitude with a positive approach to challenges. Views obstacles as opportunities to learn and grow.

**Desired:**

• Experience working locally (California North Coast) conducting watershed, geology or aquatic monitoring.

• Curriculum focus for watershed processes

• Experience collecting stream discharge measurements

• Experience conducting cross-sectional analysis of road prisms and stream crossings.

• Experience performing monitoring of road related mitigation activities in an industrial timberland setting.

• Basic knowledge of type and limitations of road-related heavy equipment.

• Good analytical skills including knowledge of statistical methods.

• Experience using hand-held field data collectors, GPSs and personal computers.

• Experience using ESRI GIS software.

• Experience driving 4-wheel drive pickups and ATV’s.

**PHYSICAL REQUIREMENTS/WORK ENVIRONMENT:**

• This position is located in Korbel, CA

• Works primarily (90%+) of the time in the field under varying topography and climatic extremes.

• Ability to cross water courses stepping on loose slippery rocks, with possible swift water conditions

• Ability to orient, climb, and traverse steep rugged, densely vegetated terrain on a consistent basis in in sometimes harsh weather conditions for long periods of time.

• Must have ability to work independently and without immediate supervision in remote areas.

• Works in conditions that may expose employee wildlife encounters, poison oak and/or insect bites.

• Mandatory travel to remote company locations.

• Ability to tour logging operations, attend training and company functions.

• Must maintain punctual and regular attendance and present appropriate professional appearance at all times.

• Requires the use of standard safety equipment in regulation with GDRCo.

• Ability to load and unload ATV into a pickup truck.

• This position may be exposed to naturally occurring asbestos.

• This position is a Physical and Mental Requirement [Classification 3](#).