



Forestry Program Technician Position Description

Butte County Resource Conservation District

The BCRCDD is looking for a dynamic, forest-loving individual to join the team and help care for Butte County's Sierra-Cascade landscapes. The mission of the Butte County Resource Conservation District is to protect, enhance, and support Butte County natural resources and agriculture by working with willing landowners and citizens through education, land management, and on-the-ground projects. The BCRCDD is an independent Special District, governed by Division 9 of the State Public Resources Code and led by a five-member Board of Directors and a District Manager.

Forestry Program

Almost half of Butte County is forest, ranging from oak woodlands to mixed Sierra conifer. The majority of these forestlands have been affected by wildfire within the last 4 years. The BCRCDD's Forestry Program actively promotes wildfire resilience and forest health across public and private land through thinning, underburning, replanting, education and more. Some of BCRCDD's projects include the Prescribed Burn Association (PBA), partnerships with the Lassen and Plumas National Forests, County-Wide Mapping, and the Small Forest Landowner Assistance Program (SFLAP).

General Responsibilities

The Forestry Technician will be involved in all Forestry projects as needed and will primarily be responsible for supporting the Forestry Program Manager with the Small Forest Landowner Assistance Program. The candidate will work both independently, and on a team, to conduct forestry field work and help manage existing forestry projects. The Forestry Technician is expected to develop and maintain good working relationships with diverse community stakeholders, organizations, and resource agencies, and to represent the District at public events, meetings, and functions.

Primary Responsibilities

SFLAP Support

- Assist with landowner enrollment in SFLAP and/or the NRCS program, EQIP.
- Help conduct forest inventories for Forest Management Plan development.
- Landowner Consultation using Survey 123.
- Global Positioning System (GPS) field traverses of property boundaries and planned treatment areas.

- Field layout of forestry projects as needed. Includes designation of trees to be removed and delineation of property boundaries, operating areas, and riparian and/or wildlife protections using flagging and Field Maps (ArcGIS for tablets).
- Supervise the implementation of forestry projects, including contractor coordination and oversight to ensure work meets planned standards.
- Inspection and verification of completed project work in accordance with design plans.

County-Wide Mapping

- Obtain data from county partners to consolidate and publish on ArcGIS Online.
- Use ModelBuilder, ArcGIS Online, and data editing tools to crosswalk GIS data from diverse sources
- Coordinate with county partners during bi-weekly meetings.

Prescribed Burn Association

- Supporting PBA Coordinator with the following:
 - Landowner visitation and consultation to assess the property's ability to be safely burnt
 - Mapping potential treatment areas and property boundaries for burn plan preparation
 - TREX (Prescribed Fire Training Exchanges)
 - Outreach, volunteer workday coordination, and volunteer support
 - Tracking work accomplished and volunteer hours contributed
 - Keeping PBA equipment accounted for and in good working order.
- Participating in community prescribed burns.

Federal Partnership Support

- Similar to activities described under SFLAP, however, at a larger scale on Federal land and little to no private landowner collaboration.

Miscellaneous

- Assist in the development of educational outreach materials for the BCRCD website, social media, and other venues.
- Coordinate tree seedling/native plant giveaways.
- Participate in partner meetings and at times be responsible for note taking.
- Assist with other BCRCD projects as needed.

Required Qualifications

- Bachelor's degree in forestry, natural resource science, biology, or a closely related field.
- Proficiency in ArcGIS products
- Proficient with Microsoft Office suite including Word, Excel, Outlook, and PowerPoint.
- Valid California Driver's license, and proof of insurance.
- Ability to write clear, accurate, and effective reports
- Requires continual interface with public and agency partners. Must be a team player, and demonstrate the ability to communicate effectively and professionally, representing the best interests of the BCRC.
- Ability to handle multiple tasks and follow through to completion.
- Excellent communication and collaboration skills.
- Ability to lift 40 pounds, hike on uneven ground outside, bend, squat, stretch, reach overhead, and work outdoors in all terrain and weather conditions.

Desired Qualifications

- Knowledge of, and work experience with, forest management and/or field surveys.
- Experience with natural resource management.
- Experience hiking in the Sierra Nevada or similar high elevation areas.
- Experience and aptitude operating handheld electronic equipment, such as smartphones, GPS units, radios, tablets, etc.
- Ability to communicate in Spanish.
- Experience in wildland or prescribed fire and an active Red Card, or the desire to obtain one
- Wilderness First Aid or Wilderness First Responder certification.
- 4WD/AWD vehicle (mileage will be reimbursed at current IRS rate)

Compensation

This is a full-time position and financial compensation will be commensurate with applicable experience, at \$21-25 per hour.

To Apply

To apply for this position please email a cover letter and a current resume in PDF format to forestry@bcrd.org. Applications must be submitted by the end of the day on March 3, 2023