



Salmon Valley Stewardship: Job Description

Title: Forestry Technician

Status: Seasonal employee. Average 40 hours per week.

Location: Salmon, Idaho

Reports to: Natural Resources Program Manager, Jenny Gonyer

Performance Dates: Estimated June 1 - Sept 30, 2021. October extension dependent on funds.

Background:

Salmon Valley Stewardship, founded in 2004, works to promote a sustainable economy and healthy environment in the Salmon Valley Region of Central Idaho. SVS works with the Salmon-Challis National Forest Service to collect timber data to inform the management of forests, restoration projects and treatments within the SCNF. SVS crews work with public land management agencies and wildlife management agencies to collect vegetation, aspen, timber, and riparian data to be used in establishing baseline conditions, assess trends, and prioritize restoration projects.

Position Summary:

The Forestry Technician's duties at Salmon Valley Stewardship will primarily focus on conducting timber cruises, plant identification, and collection of fire fuel data near Salmon, Idaho. The majority of the technicians time will be spent in the field performing surveys to determine stand conditions, identifying timber types, ground vegetation, insect and disease damage. Other time will be spent entering and checking data, identifying plants, or helping with other SVS natural resource program activities. This position is dependent on travel and site access conditions. Work will start with training in June with Forest Service partners, and project completion early fall. Position may be extended through October if funding is available.

Qualifications:

- Experience/Education in systematic botany or related plant identification courses. Ability to use a dichotomous key to determine or confirm plant genus and species where possible.
- Knowledge of common forestry practices and common timber types and ground vegetation to recommend needed work and perform exams competently.
- Possess skills suitable for working and camping in remote and rugged outdoor environments with variable weather, sometimes alone.
- A safe driving record, high comfort level with operating a 4-wheel-drive vehicle on rough roads.
- A high level of physical fitness (ability to hike up to 5-10 miles with a light pack).
- The ability to use a hand-held GPS device and data recording devices such as a tablet.
- Self-motivation and initiative, organization and efficiency.
- Willingness to work flexible hours to accommodate field days when necessary.
- Ability to work cooperatively in a team environment, and in small teams of two.

- Ability to train volunteers in various monitoring protocols and plant identification.
- Must have the ability to enjoy a good laugh with a bunch of plant nerds

Position Description:

- Performs surveys to determine stand conditions, needs for reforestation and the need for precommercial thinning and/or treatment.
- Collects data on density and condition of trees and ground vegetation; insect, disease, and animal damage of stands; and plantations that are generally pure.
- Collects fire fuel data, such as Brown's Transects, photo points, or photo guide book, to determine ground fuel loading by size and depth.
- Completed work is reviewed for technical adequacy, soundness of judgment and accomplishment of objectives.
- Performs safe working practices. The work is performed in a forest environment where terrain may be uneven, rocky, and covered with thick vegetation. Climatic conditions range from extremely hot and dry to extremely cold and wet. Rain, snow, wind, or dust may be encountered. The work involves regular and recurring risks or discomforts that require safety precautions or the use of safety equipment such as boots, gloves, goggles, and hardhats.
- Follows determined coronavirus precaution guidelines and policies to maintain a healthy and safe work environment.

Primary Responsibilities:

- Collection of forestry data as directed by Forest Service partners.
- Enter, edit, and quality control check collected data on data recorders.
- Represent SVS and communicate project details to community members.
- Assist the natural resources program manager in other program monitoring needs.

Work Expectations:

Seasonal position, 40 hours on average but will depend on climatic conditions and readiness of monitoring. Crews typically work a 4/10 schedule as weather allows.

Salary: Temporary Exempt Employee

\$12 - 17/hour, depending on experience. No paid time off is provided. This position is not eligible for health care benefits. *Indicate if you are interested in a crew lead or general technician position.*

How to Apply: Email resume and cover letter in **PDF** form describing forestry and field work experience and why you're interested in the position, to jennygonyer@salmonvalley.org. Include how you heard about this position and SVS.

Label email title: Forestry Tech Application -Your Name .

<http://www.salmonvalley.org/> - <https://www.facebook.com/salmonvalleystewardship/>

Questions? Email jennygonyer@salmonvalley.org

Applications reviewed on a rolling basis after March 1st.

Posting Date: February 12, 2021. Closing Date: March 19, 2021