



ROAD INVENTORY TECHNICIAN INTERNSHIP

Enjoy working outdoors in forested and rural settings?

Woodland Solutions Group is hiring Road Inventory Technician Interns to validate maps through fieldwork and collect road inventory data in the forests of California. Spend the summer outdoors, gaining valuable field experience while getting paid.

About Woodland Solutions Group

Woodland Solutions Group (WSG) brings together leading GIS analysts, software developers, and project managers with decades of experience. Our Inventory Management System is becoming the industry standard, while MobileMap and Spatial CMS help companies, agencies, utilities, universities, and non-profits tackle complex geospatial challenges.

As a proud subsidiary of DJ&A, WSG is supported by 150+ professionals delivering engineering, environmental, survey, landscape architecture, and planning services nationwide. Founded in 1973, DJ&A has offices in Montana, Colorado, Washington, New Mexico, and Nevada.

Internship Goals

Our goal is to provide interns with opportunities to gain relevant, hands-on experience on projects within the professional forest management industry.

Internship Overview

As an intern, opportunities may include:

- On-the-job training within DJ&A's GIS and environmental sciences service areas
- Developing technical expertise in forest road system inventory and maintenance (data collection, maintenance prescriptions, rural road infrastructure upgrades, etc.)
- Gaining experience in forest navigation and field data collection using ESRI Field Maps
- · Exposure to contracting with land management professionals from a major utility firm

Internship Details

- Location(s): California, various sites
- **Duration/Schedule:** 10–12 weeks (May–August), 40 hours/week with overtime opportunities. Schedule: Mon–Thu, 7:00 am–5:00 pm; Fri, 7:00 am–4:00 pm
- Compensation:
 - Hourly wage based on experience
 - Overtime at 1.5x hourly rate
 - Work-related travel costs covered
 - \$500/month housing stipend for relocation

Internship Program Outline

This outline provides an overview of the internship schedule, which may be adjusted based on workload and interests. Each intern will be assigned a supervisor for mentorship and support.

Week 1 – Orientation

Interns begin on a mutually agreed start date and attend an orientation led by the internship committee. Orientation includes:

- Introduction to DJ&A staff and company
- Overview of internship program and expectations
- Goal setting
- Review of employee handbook, policies, and safety materials
- Summary of ongoing project work in the intern's area of interest
- · Initial work assignments and client project training
- Introduction to the required end-of-internship presentation

Weeks 2-11 - Project Work

Interns work closely with staff and clients on projects aligned with their interests. The internship committee and project managers ensure assignments provide hands-on experience, skill development, and meaningful contributions.

Week 12 – Wrap-Up

Interns complete remaining tasks and deliver their internship presentation at DJ&A's weekly staff meeting.

