



FWS Forestry, a subsidiary of F&W Forestry, is seeking a Senior GIS Analyst to join our growing team and help advance the western division's capabilities.

POSITION: Senior GIS Analyst

LOCATION (Flexible): Redding or Hilt, CA

REQUIREMENTS: We are seeking a highly motivated, senior-level GIS Analyst to join our geospatial systems team. The ideal candidate must possess excellent verbal and written communication skills, and have a minimum of 3-years GIS experience supporting a natural resource management environment. The position requires a bachelor's degree in Geographic Information Systems, Forestry or Natural Resource, or the equivalent combination of education and experience that provides the knowledge, skills and abilities.

RESPONSIBILITIES: The Senior GIS Analyst is responsible for performing a wide variety of geospatial projects and data management. The role includes assisting and supporting foresters, inventory, strategic modeling, cartography, and other land-based assessments. Specific duties include:

- Assists with the maintenance and ongoing development of the geographical information system (GIS)
- Coordinates updating of key GIS base layers including stand types, roads, streams and all other GIS layers in addition to updating key wildlife habitat layers
- Manage cartographic projects for a variety of end-users who require map products in support of timber harvest planning, harvest operations, biology, silviculture, carbon and special projects
- Assist in developing and supporting field-based tablet applications which integrates with geospatial systems
- Designs and develops sophisticated geospatial analysis techniques in support of inventory, carbon, silviculture and harvest planning.
- Assist in Geospatial development team in design, development and training of Cengage systems

- Provide on-going support for GIS programs and functions requiring programming and analysis.
- Assist in management of ongoing timber inventory contract-cruising including managing the contract process, hiring and training field cruisers, check cruising and assisting with importing the cruise data

PHYSICAL FUNCTIONS

This position is largely an office-based role with periodic field work. The field work requires the individual can work in forested environments for extended periods in a variety of environmental conditions, and have ability to traverse distances of several miles on uneven, forested terrain. The individual must occasionally carry 5 to 10 pounds of equipment overland for extended distances. Must be able to work independently during a work week and complete tasks in a timely manner. Must have an insurable driving record. Occasional lifting of up to 50lbs may be required.

SALARY: Commensurate with experience and education.

DURATION OF POSITION OPENING: Until position is filled.

CONTACT: Submit resume and cover letter via email to careers@fwsforestry.com

For more information: <https://fwforestry.com>