

Position Announcement

Position: Resource Planning Analyst
Reports To: Director of Resource Planning Services, Charlotte, NC
Location: Western US Region

American Forest Management, Inc. (AFM) is the largest forest consulting firm in the United States. AFM currently manages over 5.7 million acres of privately owned timberland and has sold over \$2 billion in real estate transactions under AFM Real Estate, a subsidiary of AFM. With 284 employees operating from 52 offices located in 16 states, Panama and Costa Rica, AFM's team of professionals is focused on meeting client needs by providing a complete range of forestry services. Our small regionally dispersed offices allow us to provide individualized services, and our large overall size allows us to coordinate teams of foresters and technical specialists for large, complex jobs.

AFM's team of professionals is focused on meeting client needs by providing a complete range of forestry services including land and wildlife management, land sale and acquisition services, forest inventory and design, growth and yield modeling, cash flow projections, environmental and farmland services, appraisal, forest resource data management and harvest scheduling.

The Resource Planning and Biometric Services (RPBS) group is responsible for providing forest planning services which support client land management and forest investment decisions, as well biometric services necessary for planning projections, inventory analysis, and data systems. The successful Resource Planning Analyst will work in a team environment with planning analysts, biometricians, and other AFM operating groups to provide forest planning services specifically for AFM's Northwest region and its customers.

Job Functions and Responsibilities:

- Develop harvest schedule models for a variety of customers in AFM's northwest U.S. operating areas using Remsoft's spatial planning system (Woodstock).
- Utilize models to generate discounted cash flow analysis for timberland investment, acquisition and asset valuation purposes.
- Work closely with clients and AFM staff throughout the strategic and tactical planning process.
- Manage planning model data including compiling and normalizing input from multiple data sources, analyzing inventory and attribute information, validating yield projections.
- Research financial inputs including but not limited to forest product pricing and forecasts.
- Interpret and communicate model results clearly to a variety of customers, through presentations, phone calls, emails and meetings.
- Support harvest planning projects throughout AFM's operating regions.
- Work closely in a team environment with the RPBS department and other AFM operating groups.
- Market AFM's Resource Planning services and promote general AFM business development at professional meetings and conferences.

Qualifications:

- Master's Degree in Forestry or Natural Resource Management, preferred.
- Strong analytics skills for evaluating planning model behavior.
- An aptitude for problem-solving.
- Understanding of growth and yield systems, including FBRI's Forest Projection System (FPS) and USFS Forest Vegetation System (FVS).
- Exposure to Remsoft's Spatial Planning System, Woodstock
- Understanding of linear programming optimization, geographic information system concepts, relational databases, forest information systems
- Experience using the R programming language for data analytics and statistical analysis.
- Ability to interpret and effectively communicate model or project results with field managers and clients.
- Minimum two years of work experience in forest management, in the Northwest U.S. preferred.
- Willingness to travel throughout the AFM operating area.

Salary and Benefits:

- Salary commensurate with qualifications and experience
- Salary position paid semi-monthly
- 9 paid holidays
- Paid vacation schedule
- Company vehicle provided, including personal use at minimal cost
- Healthcare and disability plan
- 401 (K) retirement plan
- Eligible for annual and new business bonus plans

To apply, please go to: <http://atsod.com/j/s.cfm/YAE>