

## Position Opening

### Conservation GIS Internship

Apply by May 27, 2016



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#### Background:

The Northwest Natural Resource Group (NNRG) is a conservation and rural economic development non-profit organization based in Seattle, Washington (see [www.nnrg.org](http://www.nnrg.org)). NNRG's mission is to *use the marketplace to restore forest ecosystems and local economies*. Dedicated to promoting a sustainable, environmentally sound economy in the forestlands and watersheds of the Pacific Northwest, we focus on the smaller woodlands owned and managed by private landowners, smaller forest product companies, governmental agencies, and non-profit organizations. Our primary tool to accomplish our mission is Northwest Certified Forestry (NCF), a membership program for public, non-profit, and family forest landowners that provides access to Forest Stewardship Council® (FSC®) certification, forest management assistance, landowner incentives, marketing, and educational workshops. We now have 160 landowner members across 165,000 acres in Washington and Oregon. Through this and other programs, we work to achieve three primary objectives:

1. Provide access to the tools and information that landowners need to sustainably manage their forest;
2. Improve the economics of sustainable forest management so that all landowners can secure the financial resources to steward their land, and consumers can help restore forests with their purchases; and
3. Increase the number of acres certified under the FSC system in Washington and Oregon.

#### Summary of Position:

NNRG seeks a Geographic Information Systems (GIS) intern to help advance the organization's mission. The purpose of this internship is to help integrate NNRG's Salesforce database information with geographic information about forest restoration and certification information. NNRG is currently missing an important opportunity – we track forest certification information in Salesforce, but we don't have a way to track the location and type of restoration projects that our member landowners are completing. Several different Salesforce Apps exist to support this, such as MapAnything and Geopointe. NNRG needs help evaluating the potential of these tools, and thinking through how to fully leverage the resulting information to advance our mission.

#### As NNRG's ideal candidate, you are:

- A curious and critical thinker, interested in taking on and solving challenging problems;
- Familiar with Salesforce, Google Earth, and/or GIS;
- Familiar with land management, forestry, ecology and/or earth sciences; and

- Interested in helping deploy technology to advance innovative forest conservation projects.

**In this position, your Primary Responsibilities and Duties will be to:**

1. Document geographic information needs within the organization by interviewing staff and board members;
2. Collaborate with the Project Forester and the Executive Director to develop recommendations for how to track the location and type of the organization's forest restoration projects;
3. Implement the recommended solution(s) by installing new apps, testing functionality, and training staff on their use and application; and
4. Support initial data analysis based on the newly implemented tools.

**Hours, Pay, and Location:**

This is a part-time volunteer position for approximately 10 hours per week for the summer of 2016 (June through August). NNRG's office is located in Seattle, WA. Candidates interested in working remotely on this project are also encouraged to apply.

**To Apply:**

Please email a cover letter and resume *no later than May 27<sup>th</sup>* to [jobs@nnrg.org](mailto:jobs@nnrg.org) with "GIS Internship" in the subject line. Applications will be considered on a rolling basis. For questions about the position, please contact Dan Stonington, Executive Director, at [dan@nnrg.org](mailto:dan@nnrg.org).

Interested parties are encouraged to learn more about NNRG at [www.nnrg.org](http://www.nnrg.org).

We look forward to hearing from you!