

Application Deadline: April 18, 2021**Job Title:** GIS Intern**Location:** Portland, OR or Remote**Duration:** 12 weeks from start**Expected Start Date:** May 2021

Overview: The Freshwater Trust, a non-profit leader in stream and river restoration, is seeking a Geographic Information Systems intern who has experience using ArcGIS Desktop and/or ArcGIS Pro and who is interested in the organization's mission to fix and restore freshwater ecosystems. The intern will assist The Freshwater Trust's Science and Analytics staff with data creation and research and development of new tools.

Position Responsibilities:

- Assist with geospatial data creation (digitize agricultural areas and hydrologic features) for restoration scenario simulations
- Assist with geospatial data management and archiving
- Perform data verification and quality control
- Other tasks as assigned

Minimum Skills and Qualifications:

- A undergraduate or graduate student working towards a degree in geography, GIS, computer science, hydrology, earth science, environmental science, botany, or related field.
- Ability to conduct repetitive tasks while maintaining a high attention to detail.
- Strong work ethic and good organizational skills.
- Ability to work independently.

Desirable Skills:

- Experience with Arc Desktop/Arc Pro (we can install a license on your computer temporarily if needed)
- Familiarity with remotely sensed data (aerial imagery, multispectral imagery, LiDAR, visual SFM, etc.)
- Ability to perform basic data analysis and reporting

Position Type/Hours: Fixed-duration (3 months); approximately 32-40 hours/week (flexible)**Compensation:**

- \$16 per hour

Application Instructions:

- Supply the following documents as PDF documents not to exceed 5MB:
 - Cover Letter and Resume
 - Work samples encouraged but not required

- Submit required information and documentation to:
<https://app.smartsheet.com/b/form/5cb9e9728b564928bf76e5b20a995fa8>

Please, no phone or email inquiries about this position.

The Freshwater Trust is an equal opportunity employer and does not discriminate in its selection of candidates for employment on the basis of race, color, national origin, religion, sex or sexual orientation, marital status, disability, age, military service, family medical history, legal source of income, gender identity, political affiliation, or family leave obligations. Women, minorities, and people with disabilities are encouraged to apply. ADA accommodations will be provided upon request.