



Orient Land Trust

Hydro Tour Guide - Description

Position Overview

Hydro Tour Guides lead tours of Orient Land Trust's hydroelectric power generation system. The system includes a collection area, governor control system, and powerhouse with pelton wheel and generator. The system currently generates about 50 kW.

Duties and Responsibilities

1. Develop interpretive tour of the hydro system
 - Some research materials are provided; good research skills are helpful
 - Connect visitors with the hydro system and its meanings to them while at OLT, and after they leave OLT
 - Explain complex technical details to visitors with little to no knowledge or understanding of electricity principles
 - Work with staff and visitors to develop and announce schedule of tours
2. Engage Orient Land Trust visitors
 - Discuss OLT, its programs, and unique aspects
 - Encourage visitors to become members
 - Answer visitor questions
 - Receive feedback from a diverse group of visitors
 - Assist visitors as needed

Qualifications and Requirements

- Belief in the mission of OLT and understanding of its goals and programs
- Strong oral communication and people skills
- Experience leading educational tours
- Positive, friendly attitude
- Motivated, self-starter
- Physical fitness level that allows 800' elevation gain and miles of walking daily
- Interest in history and wildlife biology
- Interpretive training/experience a plus

Supervision and Training

Hydro Tour Guides will work under the supervision of the Visitor Services Manager. Training, where appropriate, will be provided by the Visitor Services Manager, Facilities Manager, other OLT Staff, and/or other volunteers as appropriate.

Commitment Required and Place of Work

Tours may be on a regular schedule (ex: every Saturday at 10:00am, or Thursday afternoons at 3:00pm), or on-demand.

Tours should last 1-1.5 hours, depending on the interest level of the group.

This is a part-time, unpaid position. Service length can vary, depending on OLT and volunteer needs and desires. Temporary residence on the property is not required. Guides will be responsible for carrying a two-way radio while on duty. The position runs year-round, with higher demand May through September.

Benefits

The Hydro Tour Guide will regularly be a part of one of the cornerstones of Orient Land Trust. Hydroelectric power generation is something many visitors have heard about, but have little information or experience. The tours are also a key part of OLT's Cycle of Sustainability: the repeated use of water for enjoyment, building heat, power generation, threatened fish and bird habitat, and water for crops and grazing. These tours fulfill their curiosity and give them a deeper appreciation for OLT. Guides gain valuable experience, educating a diverse group of people.

Volunteers who work a minimum of hours could possibly count that time toward OLT membership privileges.

To Apply

Please print an application from our website and send to OLT at the contact below. You may include a letter outlining your experience, interest and why you would like to volunteer. If you need a copy of the application emailed or mailed to you or you have questions about the position, please call 719.256.4315.

Contact

Orient Land Trust, Volunteer Coordinator
PO Box 65
Villa Grove, CO 81155
719.256.4315, 719.256.4317 (fax)
matt@olt.org, www.olt.org

Thank you for your interest!