



Oregon - Agricultural/Irrigation (Final Disciplines TBD)

Project Location: Lane County, OR

Team Members Needed: Please see description and responsibilities of team members needed:

1. Responsible Engineer in Charge (REIC) - *Four years of professional experience and have appropriate licensure in project state or territory*
2. Quality Assurance Manager (QAM) - *Four years of experience*
3. Project Lead

Full descriptions and roles/responsibilities are linked and can be found on our website. Outside of those listed above, additional general project team members are welcome.

Project Background: An Oregon NGO dedicated to supporting Afro-Indigenous peoples and preserving Indigenous traditions through cultural education is looking for technical support with various projects within their community. Projects could include a multifaceted scope and a longer term commitment, ideal for student or professional volunteer groups.

Description of the Community: The community's mission is to foster traditional education, to care for the water and land and teach environmental stewardship and to preserve traditional ceremonies that affirm and celebrate cultural identities and ancestral knowledge. They provide a refuge for Afro-Indigenous and LGBTQ2S peoples.

Project Scope of Work: At this time a major priority are the organization's efforts towards promoting food sovereignty by installing a greenhouse. Located on the property they have a rainwater catchment system that while originally intended for fire mitigation, is no longer functioning, they hope to rehabilitate it and to be able to utilize it for both fire mitigation and the garden. Green house work could include small-scale solar pumping for irrigation. Community would also like to explore the restoration of several spaces on the property into shared gathering spaces. This could require solar and structural expertise. The final scope will be determined based on the expertise and availability of the team, along with a prioritization of needs from the community partner.

Timeline: There is no strict timeline at this time.

Contact: Interested volunteers can reach out to cecinfo@ewb-usa.org