

JOB DESCRIPTION

Public Education Administrator - FT, benefited (Aedes aegypti program)

General Purpose

- Oversee public education and community outreach.
- Oversee an Aedes Aegypti control Program.
- Research and perform related mosquito research as needed.
- Coordinate with and carry out assigned tasks by District administration.

Public Education Responsibilities

- Plan, coordinate, and deliver educational presentations, workshops, and outreach events for schools, community groups, and public agencies.
- Develop educational materials, newsletters, social media, and other outreach tools to inform the public about mosquito control and prevention efforts.
- Coordinate with local partners, stakeholders, and community organizations to increase engagement and awareness of our mission and vision.
- Serve as the District's primary contact for public inquiries related to education and outreach.
- Organize booths or exhibits at community events, fairs, and other relevant public gatherings.
- Assist with the development and evaluation of educational campaigns, including data collection and reporting.
- Coordinate and support District operations during peak mosquito season, including evening outreach as needed.
- Maintain assigned equipment and vehicles in a clean and professional appearance, reporting deficiencies to Administration.
- Assist in receiving and maintaining stock inventories for educational materials and supplies.
- Attend all required training sessions and related conferences.
- Coordinate any needed social media presence and response.

Aedes aegypti Surveillance Responsibilities

- Coordinate and oversee Aedes aegypti surveillance activities, including trapping, service requests, data collection, and sample collections.
- Train surveillance team on *Aedes aegypti* identification, survey techniques, and data recording procedures.
- Collaborate with surveillance techs to ensure accurate mapping and tracking of *Aedes aegypti* detections.
- Prepare for and perform public outreach and education related to *Aedes aegypti* prevention and control efforts based on survey findings.
- Evaluate survey effectiveness and recommend adjustments to improve detection and response.
- Coordinate with Administration on response to Service Requests in a prompt and thorough manner.

Research Responsibilities

- Perform research related to *Aedes aegypti* and other related species in the area.
- Learn to be proficient in disease surveillance testing.
- Learn mosquito identification.
- Attend and present research at applicable conferences and events.

Education and Experience

1. Graduation from college or University with a bachelor's degree in biology, entomology, or related life science field from an accredited college or university
OR
 2. Four (4) years of experience in pest control or similar work providing knowledge of pesticides; chemicals, and combinations of chemicals for effective mosquito abatement
OR
 3. An equivalent combination of education and experience.
- Should have or be trained to have a working knowledge and understanding of:
 - Public service, Mosquito lifecycle and breeding habitats, Identification and testing of mosquitoes in a lab environment, safe use of pesticides, Creating a safe & effective environment, Supply management, Self-Development, and Organizing and leading a team.

Key Competencies & Licenses

- Work dependably and cooperatively with others.
- Maintain and appreciate safety precautions.
- Maintain a clean, sanitary, uncontaminated environment necessary for lab procedures.
- Ability to accurately interpret and apply applicable rules and regulations.
- Ability to apply scientific principles to practical situations.
- Knowledge of Federal, State, and Local laws and regulations pertaining to vector surveillance and control.
- Proficient knowledge of computers (Outlook, Microsoft Office, etc.).
- Learn to operate specialized equipment (such as audio/visual presentation tools or displays).
- Exercise independent judgment and initiative in planning and delivering programs.
- Capable of working outdoors in difficult terrain or weather conditions.
- Must be physically able and willing to lift and transport products and materials necessary for the job.
- A valid Utah Motor Vehicle Operators License with an excellent driving record is required.
- A Non-commercial Pesticide Applicators License in the Public Health Category from the Utah State Department of Agriculture.
 - If not in possession, you must schedule to take the test within 1 month of being hired. You must receive the above license within 2 months of being hired.

Salary/ wage range:

-\$18- \$30 per hour, with benefits