

OtterTail

is an ecological consulting firm with an interdisciplinary staff of environmental specialists that conduct research studies, baseline studies, monitoring, permitting, environmental impact assessments, feasibility studies, and planning for many different types of projects. OtterTail successfully achieves our clients' goals by devising unique and innovative programs to solve project-specific regulatory, environmental, legal, and political constraints. Although, we have expertise in many environmental disciplines, our core specialties are listed below.

Specialties

- Mosquito & WNV Control
- Aquatic Biology/Entomology
- Stream Restoration
- Wildlife & Botany
- Hydrology/Water Quality
- FERC Hydroelectric Licensing
- Wetland Mapping/404 Permitting
- T&E Surveys/Section 7 Consultation
- NEPA/ Impact Assessment



Adult Mosquito Surveillance and Microscopic ID for our WNV & Mosquito Programs



West Nile Virus and Mosquito Control Services

OtterTail has aquatic entomologists, mosquito control specialists, certified pesticide applicators, wetland scientists, and geographic information systems (GIS) specialists to meet all of your program needs. We have custom designed mosquito control programs for a variety of clients — from County-wide programs to small Home Owner's Associations (HOAs). We consider all data the property of our client for their future planning and management. Our staff focuses on unique and innovative ways to protect human health, while reducing project costs and environmental impacts through the use of the following services.

- Innovative surveillance & control plan development
- Mosquito habitat mapping (GIS and aerial photo based)
- Laboratory and field ID of mosquito larvae
- Mosquito monitoring / population tracking / trend analysis
- Field ID of target-species habitat areas that warrant treatment
- Biological larvicide application (*Bti*, *Bs*)
- Larval & adult monitoring/population tracking
- Habitat modification
- Predatory species introduction
- Laboratory ID & preparation of adult samples for West Nile Virus (WNV) testing
- GPS integrated ultra-low volume (ULV) adulticide application and success evaluation
- Public outreach and education programs
- Agency staff training
- Coordination (state, county, city-council, etc.)



Larval Control / Bti Application for our City of Boulder WNV Program

OtterTail has extensive mosquito control experience within Colorado. Clients OtterTail has performed mosquito control services for include:



Adams County

City of Federal Heights

Arapahoe County

City of Centennial

City of Greenwood Village

Regional Transportation District

Boulder County

City of Boulder

Boulder County Mosquito Control District

Town of Erie

Various HOA's and private property control

Delta County

Paonia Mosquito Control District

Denver County

Lowry Redevelopment Authority

Lowry Community Master Association

Eagle County

Eagle County

Jefferson County

Jefferson County

City of Lakewood

Morgan County

City of Fort Morgan

Weld County

Weld County

Pelican Ranch HOA

Town of Erie