



WV GOVERNOR'S INTERNSHIP PROGRAM

WORK. CONNECT. SUCCEED.



FIELDWORK INCLUDES:

WHY CHOOSE WVDEP WQSAS?



The WVDEP Water Quality Standards and Assessment Section (WQSAS) is responsible for monitoring, assessing, and reporting on the quality of WV's waterbodies, including rivers, streams, lakes, and wetlands.



Assessing the water quality determines if waterbodies support their designated uses, such as drinking water, aquatic life/fisheries, and contact recreation. WQSAS is also responsible for developing restoration plans that identify pollutant sources and prescribe reductions to specific pollutants.



WQSAS field staff perform essential fieldwork to collect data used to fulfill these responsibilities. WQSAS Interns will have an opportunity to participate in various fieldwork roles. All work will be under the supervision of a full-time biologist/specialist and training will be provided on all methods as expected.



TRAVEL

Travel across the state as a part of a field crew often staying out 3 nights per week. This level of travel could be frequent or weekly based on assignment. (Travel reimbursement is included).



COLLECTION

Collection of water quality samples for laboratory analysis, as well as extensive habitat documentation in accordance with WQSAS standard operating procedures. Collection of aquatic life such as benthic macro-invertebrates as well as game and non-game fish specimens.



EXPLORE

Work in remote areas that can only be accessed by hiking over rough terrain, as well as wading of streams with various bottom substrates. Use of a boat is possible in deep water conditions, so the ability to swim is encouraged.



PROTECTION

Exposure to various weather conditions such as high heat or heavy rain over a typical long field day (at times longer than a 12-hour workday). Personnel to wear equipment such as chest waders, raincoats, and life vests, which are provided for intern use.

APPLY TODAY!

 www.intern.wv.gov



Documenting Aquatic Habitat Conditions

"The ultimate summer job! Working outdoors all over West Virginia is great, but helping firsthand to improve the State's waterways is even better!"

*-Kylie Joins
[2014-2019]*



Evaluating Stream Water Quality



Boatable Lake Assessment



Electrofishing Survey



Evaluating Water Column Turbidity

"During my time with WQSAS, I established the groundwork for my future in the aquatic resource sciences. This invaluable experience enabled me to translate classroom knowledge into real-world applications."

*-Erin Snyder Gilmore
[2014]*



Wetland Habitat Assessment