

Aquatic Survey

Custom Designed to Meet Your Needs

EnviroScience maintains one of the largest Aquatic Survey Groups in the country. Our respected team of biologists and divers have completed surveys of rivers and lakes of all sizes throughout the United States. Our in-house staff custom designs each project to meet your data requirements, which are gathered using the latest scientific equipment and procedures. Our experience, combined with our professional relationship with state and federal authorities, ensure that projects are completed accurately, on time, and within budget.

Our biologists perform a wide variety of surveys and assessments for:

- **Fish**
 - Electrofishing – Boat, Backpack & Longline
 - Seining
 - Trawling
 - Hoopnetting/Gillnetting
 - SCUBA/Underwater video
- **Benthic Macroinvertebrates**
 - Hester-Dendy Samplers
 - Ponar Sampling
 - Surber Sampling
 - D-frame Kick Net Sampling
- **Habitat Assessment**
 - Qualitative Habitat Evaluation Index
 - Headwater Habitat Evaluation Index
 - Federal Bioassessment Protocols
- **Chemistry**
 - In-Field
 - Laboratory
- **Data Analysis & Reporting**

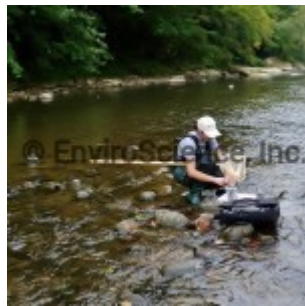
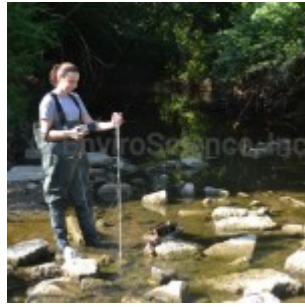
- Index of Biotic Integrity/MIwb
- Invertebrate Community Index
- Analysis of Functional Feeding Groups
- Federal Rapid Bioassessment Protocols
- Other Indices and Statistics as Requested
- Crayfish
 - Guyandotte River & Big Sandy crayfish surveys

Common Applications

- NPDES Permits
- Combined Sewer Overflows Assessments
- WWTP Expansions
- Construction Impacts
- Natural Resource Assessments
- Environmental Impact
- Watershed Diagnostic Studies
- Control Plans
- Urban Planning
- Spill Prevention Plans
- [Threatened & Endangered Species Inventories](#)

EnviroScience is pre-qualified for Ecological Services by the Ohio Department of Transportation, the Tennessee Department of Transportation, the Pennsylvania Department of Transportation and the West Virginia Department of Highways. All of our projects are completed using creative problem solving and the latest in [GIS/CAD](#) technology. Our professionalism and experience is a value to our employees, our clients, and the scientific community.

In Action



Spanish Mackerel
-*Scomberomor*

us maculatus
collected
for Human
Health
sample
during USEPA
NCCA



Sediment and
benthic
macroinverte
brate ponar
sampling
USEPA NCCA



Sediment and
benthic
macroinverte
brate ponar
sampling
USEPA NCCA



Ohio Lamprey
–
*Ichthyomyzon
bdellium* on
the
Alleghany
River



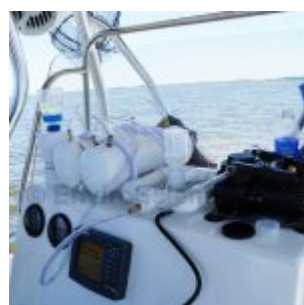
Bonnethead
Shark –
*Sphyrna
tiburo*
collected
during USEPA
NCCA



Bonnethead
Shark –
*Sphyrna
tiburo*
collected
during USEPA
NCCA



Brooke Trout
– *Salvelinus
fontinalis*
collected
during an ES
electrofishi
ng survey



Chlorophyll-
a and
Enterococci
water
quality
filtering
USEPA NCCA

Need help with your project?

Our experts are here to discuss your needs and how we can help you move your project forward. Fill out the form below for more information on our services or to request a quote and we'll get back to you within 24 hours. If you need a response within an hour or less, please call us at **(800) 940-4025**.

Your Name (required)

Your Email (required)

Subject

Your Message