

NATIONAL AQUATIC RESOURCE SURVEY (NARS)

Client

U.S. Environmental
Protection Agency

Contract # EP-C-12-002

Key Services Provided

- Logistical Support
- Document Development
- Conduct Trainings
- Field Sampling and Tracking
- Multiple Laboratory Analysis

Project Duration

2012-2017

ES Project Cost

\$4,825,474.00

Total Project Cost

Part of a \$37.2M National
Aquatic Resource Survey
contract awarded to
EnviroScience

ES Key Staff

Paul Anderson
Dave Czayka
Kate Hansler
Marty Hilovsky
Nicole Jordan
Jamie Krejsa
Joe Papineau
Jamie Singer
Krista Tomasello
Melissa Vaccarino
Alex Valigosky



The National Aquatic Resource Survey (NARS) is a five year probabilistic survey the United States federal government uses to catalogue, inventory and ultimately rate the quality of the various water bodies throughout the United States. EnviroScience, Inc. (ES) has participated in multiple assessments, including:

National Rivers and Streams (NRSA) and National Coastal Condition Assessments (NCCA), and will be participating in the National Wetland Survey.

EnviroScience is contracted to help the USEPA fulfill multiple needs for NARS. EnviroScience oversaw the logistical support and training for the 2013/14 NRSA. This included creation and editing of the Field and Lab Operation Manuals, training agendas, setting up webinars, and executing the trainings and providing all the necessary follow up materials. EnviroScience oversaw the activity of 80+ survey crews across the country. Proper oversight requires designing nationwide shipping plans, purchasing supplies and assembling kits for crews to use in their field sampling. Oversight of each crew's sampling of the various required indicators for the 1500+ sampling events. Under these contract awards, ES and teaming partner acted as the batch laboratory: cataloging, inventorying, tracking and final shipment of the thousands of samples to the appropriate delegated national laboratories. These same tasks are in process to be completed for the 2015 NCCA.

Our role in the long-term contract is not limited to logistics and trainings support. EnviroScience is also conducting the field sampling for the 2015 NCCA contractor sites. Additionally, ES has provided analytical support for many key indicators taken over the course of the numerous field sampling seasons; including Periphyton Identification, Sediment Samples, and Whole Fish Tissue Samples. EnviroScience has also overseen numerous analytical methods. Each of the analytical contracts is tied to a number of deliverables including bi-weekly status reports with the submittal of all data generated over the previous two weeks. Monthly reports and a final database was submitted with time for an EPA period of review.

The quantity of deliverables and commitment to quality of these contracts requires ES to remain vigilant in its oversight. EnviroScience has developed a number of methods to closely manage budgets, timelines and subcontractors. EnviroScience continues to be awarded task orders based on its responsiveness, effective and efficient contract management, and high quality of work.