

## **CWA Section 319 Project Considerations**

*The following (but not limited to) may apply or may be required for grant recipients and should be considered while developing your application, as well as planning a project budget and timeline.*

### **Clean Water Act Section 319 Grant Requirements**

The proposals must comply with the [Nonpoint Source Program and Grants Guidelines for States and Territories](#), as amended.

### **Terms and Conditions to consider (but not limited to):**

[Federal Build America, Buy America \(BABA\) Act](#)

[Davis Bacon Wages for Construction](#) for “treatment works” projects

Civil Rights Act Obligations including [Title VI](#)

Connecticut [Contract Compliance](#)

[Overview of the Connecticut Coastal Permit Program](#)

[Connecticut Invasive Species List](#)

[Call Before you Dig](#)

### **Grant Reporting Tracking System (GRTS) and Pollutant Load Reduction Estimates**

For all 319 grants, the grant recipients (grantees) will be required to complete a spreadsheet for the [EPA Grant Reporting Tracking System \(GRTS\)](#). A grantee will accomplish this task by completing and submitting the GRTS worksheet to DEEP electronically. A copy of the GRTS worksheet is available on the [CT DEEP Nonpoint Source Management webpage](#).

## Pollution Load Reductions Estimates for GRTS

Grant recipients that are conducting a planning project will not be required to develop pollutant load reductions for the GRTS worksheet.

For implementation projects that involve implementing structural best management practices (BMPs):

- The grantee will provide the pollutant load reduction estimates for each BMP(s) after construction.
- The grantee will identify which pollutants and their respective units of measure will be calculated for each constructed BMP.
- The grantee will consider and specify the method to estimate the load reductions such as: site-specific calculations, peer-reviewed literature or a publicly available model (models such as the Watershed Treatment Model or [EPA PLET](#) model for estimating Pollutant Load Reductions). The GRTS spreadsheet assists grantees to provide pollutant load reduction estimates that are required for all NPS implementation projects.

## **Project Site Report and Operation & Maintenance Plan (O&M)**

For projects that involve constructing structural BMPs, the grantee will be responsible for completing a Project Site Report. Additionally, an O&M Plan(s) will be required for each constructed structural BMP and/or project site. The plan will identify the responsible party(s) for ensuring the practices are regularly maintained and continue to function for the expected lifespan to reduce NPS pollution at target reduction level(s). The grantee will also be required to review the O&M documents with the responsible party(s) and provide appropriate training. DEEP will provide a format for the Project Site Report and O&M Plan as part of the grant agreement.

## **Funding Acknowledgement**

For all Section 319 NPS grants, the grantee will be required to provide credit to the 319 NPS Grant Program with any publication distributed or sign produced or any publicity conducted for the project. For projects that involve structural implementation, the grantee will be required and responsible for providing onsite signage to identify the project and provide credit to the federal funding source. The onsite signage will require approval by DEEP and EPA prior to installation.

## **Quality Assurance Project Plan (QAPP)**

For projects that are collecting, analyzing or manipulating data, the grantee will be required to develop a QAPP for DEEP and EPA approval. The QAPP must be approved before any data-related work can occur. The grantee should account for the QAPP development and approval process when planning the project timeline. See [EPA guidance for a QAPP](#).

## **Data Entry for EPA's Water Quality Exchange (WQX)**

[WQX](#) is a web-based portal to submit water monitoring data to EPA. For any grantee that is collecting water monitoring data with Section 319 funds, the grantee is required to ensure the data and metadata are submitted to WQX before the expiration of the DEEP grant agreement. DEEP staff may be able to offer assistance on submitting data.