WATERSHED RESTORATION APP FAQS – FOR GRANTEES

1. WHAT IS THE INTERACTIVE MAP FOR?

The purpose and function of the Interactive Map (Map) is to provide a visual and interactive way to explore watershed restoration projects. The Map helps you explore completed watershed restoration projects in New Jersey and assess areas for future work. It's also helpful when preparing a grant application in SAGE.

2. HOW DOES THIS HELP WITH MY GRANT APPLICATION?

The app helps you:

- See what's already been funded
- Identify areas that need attention (i.e., TMDLs and Impaired waterways)
- Understand DEP's regulated areas (i.e., FWW and FHA)
- Use map tools to help you fill out your application in SAGE

3. WHAT ARE THE WIDGETS AND HOW DO I USE THEM?

Widgets are tools built into the map that help you interact with the data:

- Imagery: See up-to-date aerial and satellite views of your site.
- **Base Layers**: HUC14 data. This includes the Hydrologic Unit Code and the Watershed Management Area Name, which you will need for your SAGE application.
- Watershed Restoration Projects: View and click on completed projects for details. You can access the Watershed Management Region layer here.
- **Project Evaluation Criteria**: Input your project location to see how well it matches DEP's funding goals.
- Permit Applicability: Check if your project might need a DEP permit based on location.

4. HOW DO I SEE PAST RESTORATION PROJECTS?

Use the "Watershed Restoration Projects" widget

- Turn on this layer to view completed projects from 1997–2023.
- Click on a project dot to see details like project type, pollutant addressed, year, and funding.

5. HOW CAN I CHECK IF A LOCATION HAS AERIAL IMAGERY?

Use the "Imagery" widget

- Toggle on aerial imagery for a bird's-eye view of the area.
- Great for understanding site context (urban, rural, shoreline, etc.).

6. HOW CAN I DETERMINE WHETHER MY PROJECT IDEA ALIGNS WITH DEP FUNDING PRIORITIES?

Use the "Project Evaluation Criteria" widget

- Input your project's municipality, Block(s), and Lot(s) into the Parcel Search tool.
- Open the "Project Evaluation Criteria" widget and select different layers to see how well your project aligns with DEP's 2025 RFP guidelines.

7. HOW CAN I CHECK IF A PROJECT SITE MIGHT NEED A PERMIT?

Use the "Permit Applicability" widget

- Enter a location to view permit needs under DEP Land Resource Protection (LRP).
- Input your project's municipality, Block(s), and Lot(s) into the Parcel Search tool.
- Then open the "Permit Applicability" widget, turn on the FEMA (Effective) Flood Hazard Area Map and the FEMA (Preliminary) Flood Hazard Area Map layers to determine if your location is within a Flood Hazard Area.
- Under this widget, turn on the Wetlands (2020) and Wetlands (2015) layers to determine if your location is within a Freshwater Wetlands.
- Flood Hazard Area and Freshwater Wetland permits are the most common LRP permits we encounter but note that this widget includes other layers you can reference.
- This helps avoid surprises later in your application or implementation.
- Note: This review gives a good starting point, but DEP still needs to verify officially.

8. CAN I SEARCH BY REGION OR FOCUS AREA?

Yes. The Watershed Restoration Projects widget includes the Watershed Management Regions Layer, which you will also need for your SAGE application. You can also use the **Regional Map Tab** to explore DEP's five water regions (e.g., Raritan, Upper Delaware). Projects in the current priority region may have higher funding chances.

9. WHAT IF I JUST WANT TO BROWSE EXAMPLES OF GREAT PROJECTS?

Check out the **"Highlighted Projects"** and **"EPA Success Stories"** tabs. These feature successful projects with real-world impacts. These projects represent successful efforts in diverse regions, showcasing the variety of methods used to help restore ecosystems, manage stormwater, and pollution reduction. These projects have made notable contributions to New Jersey's watershed health.