

DWSP2 BY THE NUMBERS



Together, We Can Protect Your Drinking Water

The Drinking Water Source Protection Program (DWSP2) is a locally led, state-supported program that empowers municipalities to take action to improve and protect their public water sources and surrounding environment. The program offers free technical assistance to develop and implement community-specific drinking water source protection plans. DWSP2 is designed to build off previous work, help align priorities, and fill gaps within a municipality's current and future source water protection efforts.

In 2022, the [Drinking Water Source Protection Program \(DWSP2\)](#) took big strides protecting drinking water resources across New York State. Sixty-four municipalities, totaling 49 plans, have worked towards creating action-oriented, community-driven DWSP2 plans to protect their drinking water sources. Ten of these communities have completed the plan development process and subsequently received State Acceptance, moving forward on implementing their plans.

Before 2022, many of these communities were relying on outdated assessments of potential contaminants near their water sources. Without assessing modern day vulnerabilities and engaging in preventative actions, many drinking water sources could be at risk of contamination. Communities who participate in DWSP2 receive free technical assistance to update their source water maps, assess potential contaminants in their watershed, identify effective actions to address those potential contaminant sources, and implement their source water protection actions. In doing so, communities have become more competitive for future funding opportunities and better prepared to stay on the forefront of public health.

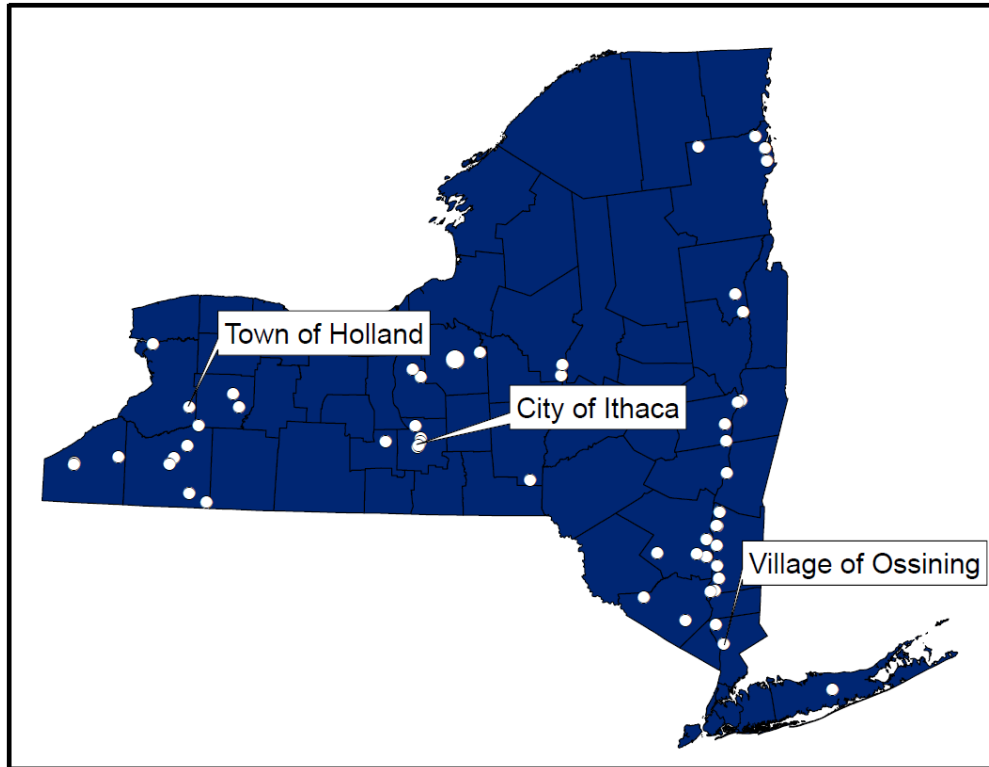
Our participating communities and technical assistance providers should be proud of what they accomplished in 2022. We look forward to helping new communities and seeing our current participants put their plans into action!



Why Participate in DWSP2

We met with key stakeholders from the Town of Holland, the City of Ithaca, and the Village of Ossining to learn about their reasons for participating and what they are most proud of accomplishing during their DWSP2 plan development. Read below to learn about their experiences developing their community's DWSP2 plan.

¹ Source waters assessed refers to the number of drinking water sources covered in DWSP2 plans.



Town of Holland

Interviewed: Marty Regan, Holland Planning Board, Chair and Jeanne Beiter, Senior Program Manager, Buffalo Niagara Waterkeeper

Why Holland Chose to Participate in DWSP2

Prior to participating in DWSP2, the Town of Holland had limited protections on their source of drinking water and many unknowns about the aquifer itself. DWSP2 helped provide the community with the necessary data and steps forward to increase protections on their wellhead area. Through the DWSP2 process the town has built relationships with local agencies and organizations such as, County Department of Health and Buffalo Niagara Waterkeeper, which will provide forward momentum on the plan. The DWSP2 process provided Holland the support and guidance necessary to develop a comprehensive source water protection plan.

What Holland is Most Proud of Accomplishing During the DWSP2 Planning Process

Receiving the Town's approval to participate in DWSP2 was a significant achievement. The Town of Holland had concerns about the cost of the plan and its implementation. The planning efforts, like all DWSP2 plans, have been completed on a voluntary basis by the community's stakeholder group with guidance and support from their technical assistance provider, at no cost to the town. By participating in DWSP2, the town was able to build relationships and get access to resources needed to protect their source of drinking water. Presenting the completed plan to the Town Board helped educate the community and raise awareness about source water protection and its importance. The completed DWSP2 plan provided the town actionable next steps and funding opportunities to implement their source water protection actions.

Priority Source Water Protection Actions Identified in Holland's DWSP2 Plan

1. Develop Land Use Regulations in the Critical and Source Water Area
2. Increase Sampling to Address Unknown Regional Water Quality
3. Prevent Transportation Related Contamination in the Critical Area

City of Ithaca

Interviewed: Roxy Johnston, Laboratory Director/Watershed Coordinator, City of Ithaca Water Treatment Plant and Darby Kiley, Associate Planner, Tompkins County Department of Planning and Sustainability

Why Ithaca Chose to Participate in DWSP2

The DWSP2 process was a win-win for the City of Ithaca. Prior to DWSP2, the city wanted to develop a watershed protection plan for their source of drinking water, Six Mile Creek. DWSP2 provided the city free technical assistance to develop an actionable source water protection plan for their community's source of drinking water.

What Ithaca is Most Proud of Accomplishing During the DWSP2 Planning Process

Successfully getting their DWSP2 plan adopted by the City of Ithaca was a big achievement for the stakeholder group. Having the plan adopted at the local level allows the city to have an established and recognized plan that can be used to inform city planning and municipal projects while providing access to necessary grant funding.

Priority Source Water Protection Actions Identified in Ithaca's DWSP2 Plan

1. Provide Erosion and Sediment Control in the Critical Area
2. Limit New Development Within the Source Water Area
3. Improve Ditch Management and Transportation Runoff in the Critical Area

The City of Ithaca has also made their State-Accepted DWSP2 plan publicly available. [Check out: City of Ithaca Drinking Water Source Protection Plan \(DWSP2\)](#)

Village of Ossining

Interviewed: Maddi Zachacz, Assistant Village Manager; Andrew Tiess, Superintendent of Water/Sewer; Gavan Greco, Water Quality Analyst

Why Ossining Chose to Participate in DWSP2

The Village of Ossining had been looking for an opportunity to build partnerships with neighboring municipalities and the New York City Department of Environmental Protection to expand their current source water protections. When they heard about DWSP2, the village realized this was a mechanism that would allow them to achieve this goal.

What Ossining is Most Proud of Accomplishing During the DWSP2 Planning Process

The Village of Ossining is most proud of the partnerships that were made during the DWSP2 process. The DWSP2 process provided the village the opportunity to engage with neighboring municipalities and agencies. By building these relationships and pathways for communication the Village of Ossining improved their ability to protect their sources of drinking water and access necessary data and information that may impact their sources. The time the stakeholders invested in the DWSP2 process helps the village ensure that the drinking water they provide to their community is safe and well protected.

Priority Source Water Protection Actions Identified in Ossining's DWSP2 Plan

1. Expand Source Water Monitoring
2. Establish Intermunicipal Cooperation and Coordination of Enforcement
3. Develop Intermunicipal Land Use Planning

Participate in DWSP2

DWSP2 is a comprehensive approach to source water protection that provides your community with actionable steps to keep your drinking water safe now and into the future.

To learn more, fill out the **DWSP2 Interest Form** to schedule an information session.



DWSP2 Interest Form



DWSP2 Webpage

Questions can be submitted to: source.water@dec.ny.gov or visit the DWSP2 webpage: <https://www.dec.ny.gov/chemical/115250.html>

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