

Drinking Water Source Protection Program (DWSP2) Project Outline



Village of Argyle

January 2022 – Convene a Stakeholder Group. An invested stakeholder group will guide the development and implementation of the DWSP2 Plan, starting with the establishment of an overarching vision specific to the community and its needs.

January – February 2022 – Establish Goals and Formulate a Vision. Goals are overarching and indicate what the community hopes to accomplish through the planning process while the vision is aspirational and may include a “call to action” from the community to commit to protecting its drinking water source(s).

March – April 2022 – Develop an overview of the Water Source. This includes a complete review of existing water quality monitoring data, including ambient, raw and finished water which can identify potential contaminants of concern and help prioritize protection efforts. This summary will be completed with the assistance of municipal officials, DPW staff and water operator.

April – July 2022 – Prepare a Drinking Water Source Protection Map. LCLGRP and mapping consultant will work with the Stakeholder Group to establish and delineate areas of protection. As the source water for the Village of Argyle is groundwater, the protection areas to be identified are as follows:

- Ownership and Control Area – NYS Sanitary Code requires wells serving public water systems shall be located such that the owner of the water system possesses 100 feet of ownership around the well and controls land activities within 200 feet of the well. These areas will be noted on the map(s).
- Critical Area (recommended, not required) – The area of the land that is directly surrounding the drinking water source. Potential contaminants in this area may be more urgent to address due to their proximity to the source water.
- Source Water Area (recommended, not required) – This area of land extends upland from the source water but potential contaminants in this area may still pose a threat to the source water.

April – August 2022 – Create a Potential Contaminant Source Inventory. This step inventories all potential contaminant sources within the established protection areas.

August – September 2022 – Identify Protection and Management Methods. This plan will identify specific protection and management methods that can minimize risks posed by potential contaminant sources. Both protection and management methods, when used on their own or in conjunction with each other, can protect against existing and future potential contaminants.

September – October 2022 – Develop and Implementation Timeline. Create a timeline and implementation plan for the protection and management methods that have been identified.

October 2022 – Designate a Plan Management Team. This team will consist of members of the community who will ensure that the DWSP2 remains relevant and is implemented. This team is expected to consist of LCLGRP staff member, elected officials, municipal employees and other interested members of the public.