

TOWN OF ROCHESTER

50 Scenic Drive • P.O. Box 65 • Accord, NY 12404
Area Code 845

Town Clerk 626-7384
Supervisor 626-3043
Highway Dept 626-7221
Assessor 626-0920
Transfer Station 626-5273



Code Enforcement 626-2433
Planning Board 626-2434
Zoning Board 626-2434
Court House 626-2522
Youth Commission 626-2115

Ground Water Protection Plan

New York Rural Water Association

Prepared by
Steven Winkley

The Town of Rochester has been fortunate to have had a very thorough investigation conducted by the New York Rural Water Association. The resulting report details the physiography and bedrock hydrogeology throughout the town; identifying unconsolidated deposits, surficial geology and unconsolidated aquifers as well as existing contamination sites that could threaten the town's water supply. Many maps are included to further help in identification of areas studied.

The report further identifies the various public and private water supply wells in use throughout the Township and locates wellhead protection areas. Low yield well areas are mapped as is an aquifer protection overlay district.

Aquifer recharge rates are established as are discharge rates for effluent dilution which are invaluable for calculating land density requirements to ensure Town water supplies remain uncontaminated and potable.

Impervious surfaces is also discussed as to how such coverage of land does not allow for precipitation to infiltrate into the soil and reach the water table and therefore can negatively impact ground water recharge.

The excellent report goes on to recommend various ways that the Town can proactively protect the single most important resource a community has: pure water.

The Code Task Force is studying the report and hopes to include some of its recommendations.

Steven L. Fornal

Planning Board Chairman
Town of Rochester