

D. HERKIMER–ONEIDA COUNTIES COMPREHENSIVE PLANNING PROGRAM (HOCCPP)

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Agency Name:

Herkimer–Oneida Counties Comprehensive
Planning Program
Boehlert Center @ Union Station, 321 Main
Street, Utica, N.Y. 13501
(315) 798-5710

Title of Project:

Phase II Stormwater Permitting Assistance

Time Period of Project:

2003–Ongoing

Project Location(s):

Herkimer and Oneida Counties

Project Contact:

Jessica Breiten - Chief Planner

Project Description(s):

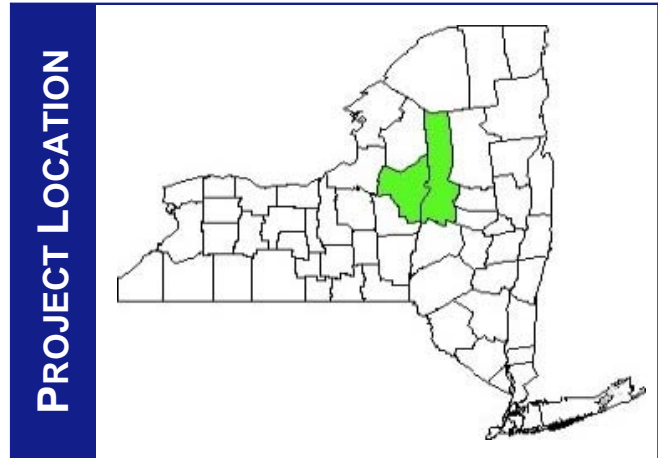
Provide assistance to local governments regarding the implementation of the SPDES Phase II Stormwater Permit requirements for MS4s and for construction activities.

Cooperating Agencies: A key element of the assistance will involve fostering close coordination among HOCPP, DEC, municipalities, “Non-Traditional” MS4s and County Soil and Water Conservation Districts. Principle activities will focus on public outreach and education, illicit discharge mapping, public involvement, and good housekeeping activities.

Purpose/Objective: The primary objective is to assist regulated MS4s in Herkimer and Oneida Counties in implementing the six minimum control measures required in Phase II.

Methods Employed: Identify needs of MS4 to implement Phase II, assist them in obtaining potential funding, develop and coordinate public outreach, education and involvement programs, organize training and educational programs for local officials and interested parties to implement Phase II requirements, etc.

Outputs: MS4s will be in compliance with Phase II regulations.



Agency Name:

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Boehlert Center @ Union Station, 321 Main Street, Utica, N.Y. 13501
(315) 798-5710

Title of Project:

Oneida Lake Watershed

Time Period of Project:

1997–2003

Project Location(s):

Oneida Lake Watershed - Oneida County

Project Contact:

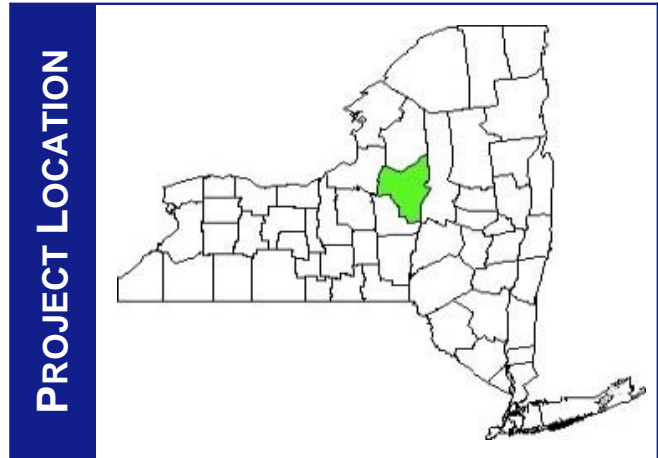
Jessica Breiten - Chief Planner

Project Description(s):

Cooperating Agencies: NYS DEC, CNY RPDB, Oneida County EM&WQC.

Purpose/Objective: To assist the CNY RPDB in watershed planning efforts within the Oneida Lake basin. Specific assistance includes: participation on the Oneida Lake Executive Committee and other sub-committees; coordination of a basin-wide monitoring program; GIS coordination; evaluation of local land use regulations; education and outreach to the Watershed Advisory Council; etc.

Methods Employed and Outputs: See “CNY RPDB - Oneida Lake and Watershed Protection Project” and “CNY RPDB - Oneida Lake and Watershed Management Plan.”



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Title of Project:

Water Resources Planning, Technical Assistance, Outreach and Education

Time Period of Project:

1996–2003

Project Location(s):

Herkimer and Oneida Counties

Project Contact:

Jessica Breiten - Chief Planner

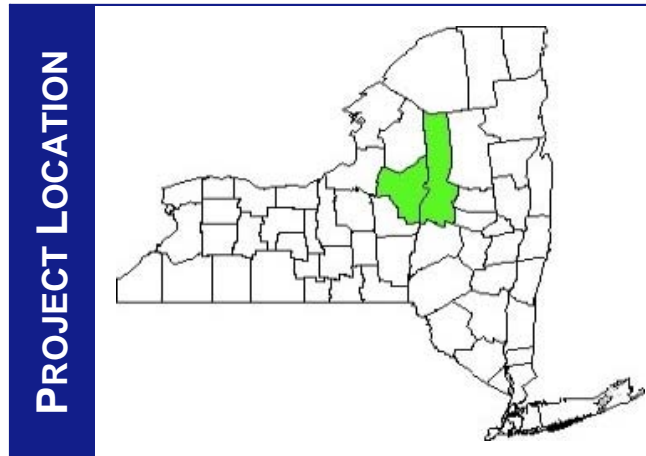
Project Description(s):

Cooperating Agencies: NYS DEC, NYS DOT, NYS Department of Health, Oneida County Department of Health, Oneida County Department of Planning, Oneida County Department of Public Works, Cooperative Extension, etc.

Purpose/Objective: To enable HOCCPP to increase the amount of planning, technical assistance, outreach, and education in response to constituents needs.

Methods Employed: Provide education and outreach in conjunction with the NYS DEC such as: developing new water resource publications, sponsoring local meetings and workshops, disseminating public information, providing assistance and follow-up to communities involved in wellhead protection, respond to needs of the NYS DEC Region 6 office, etc.

Outputs: Coordinated a public participation effort with NYS DEC on the potential development of Lake Ontario Basin Teams. Developed sections of, provided layout for, and printed the Municipal Non-Point Source Guidebook. Coordinated regionally to develop, print, and distribute Boater Warning posters, regarding aquatic weed and zebra mussel control. Participate on the NYS Well-



head Protection Coordinating Committee. Presented the results of a watershed management project at the NYS Conference of Water Quality Coordinating Committees. Provided other miscellaneous daily assistance on an as-needed basis.

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Title of Project:

Regional Watershed Coordination

Time Period of Project:

1996–2003

Project Location(s):

Herkimer and Oneida Counties

Project Contact:

Jessica Breiten - Chief Planner

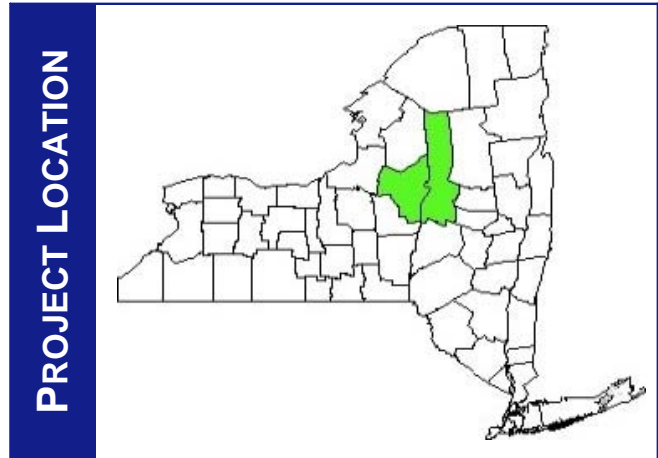
Project Description(s):

Cooperating Agencies: NYS DEC, NYS DOT, NYS Department of Health, Oneida County Department of Health, Oneida County Department of Planning, Oneida County Department of Public Works, Cooperative Extension, etc.

Purpose/Objective: To increase participation and coordination of regional councils in county water quality coordinating committee meetings and other water-oriented groups to foster multi-county, watershed-based efforts.

Methods Employed: HOCCPP actively participates in monthly meetings of the county water quality coordinating committees and other local groups focusing on water resource issues. HOCCPP also sponsors joint regional meetings of the coordinating committees. Articles, updates of projects, and press releases are also published in the quarterly newsletter, Outlook.

Outputs: With the direct assistance of HOCCPP, both the Herkimer County Water Strategy and Oneida County Water Strategy were developed to prioritize important waterbodies within the region. The strategy utilizes a matrix format to identify potential contamination threats such as from: agriculture nonpoint runoff; effects of urbanization; highway management practices, etc. HOCCPP



also provided updates and layout of the recently revised Oneida County Water Quality Strategy.

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Title of Project:

Watershed Management and Geographic Information System Technologies

Time Period of Project:

1996–1998

Project Location(s):

Sauquoit Creek Basin - Oneida County

Project Contact:

Jessica Breiten - Chief Planner

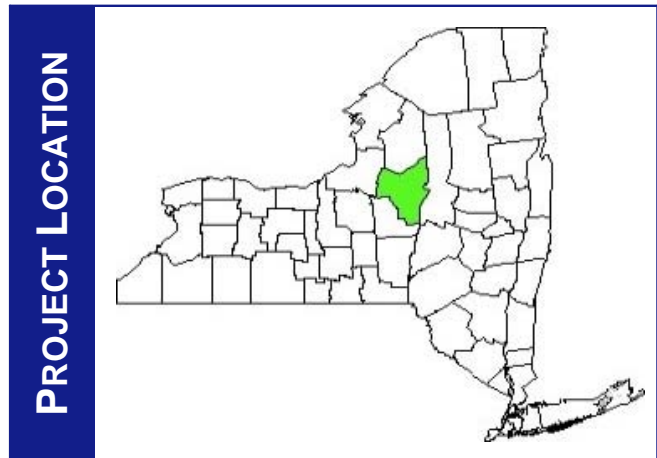
Project Description(s):

Cooperating Agencies: NYS DEC

Purpose/Objective: To provide for and support the comprehensive management of the Sauquoit Creek watershed through the development, use, and management of an integrated GIS.

Methods Employed: The project involves the collection and digitization of data, data analysis, and GIS outputs. Specific methods of data collection include a windshield survey of all properties within the watershed, noting land use and land cover. Results of the inventory were grouped into categories consistent with standard NURP data for future use in water quality and quantity models.

Outputs: The project has resulted in a land use and land cover map of the entire basin. Both digital information, as well as multi-color paper prints for presentation purposes are available. The digital information has also provided calculations of land cover information, in acres, for the watershed. The project will support the Sauquoit Creek Basin - Watershed Management Study and potential future activities, relating to GIS and modeling within the basin.



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Title of Project:

Sauquoit Creek Basin - Watershed Management and Implementation Program

Time Period of Project:

1995–1997

Project Location(s):

Sauquoit Creek Basin in Oneida County (i.e., portions of the Whitestown (T), New Hartford (T), Paris (T), Utica (C), a number of smaller villages and portions of five additional towns)

Project Contact:

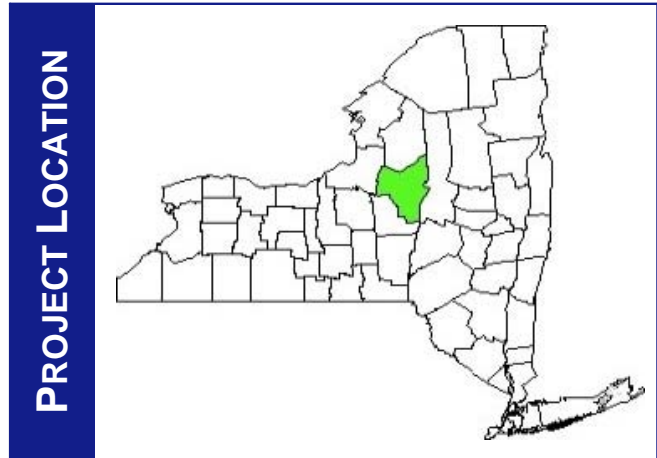
Jessica Breiten - Chief Planner

Project Description(s):

Cooperating Agencies: Oneida County’s Department of Planning, Water Pollution Control, Environmental Management Council, DPW, SWCD, Water Quality Coordinating Committee, Town of New Hartford, Town of Whitestown, NYS DEC, NYS DOT, and U.S. Army Corps of Engineers

Purpose/Objective: Implement a comprehensive water resources management program for the basin which will: (1) involve broad public and government participation and acceptance; (2) identify primary basin issues and inter-relationship of issues, and (3) emphasize selected nonpoint pollution abatement activities to implement as part of an overall watershed strategy.

Methods Employed: Task I: Identify nonpoint issues affecting the basin through a basin coordinating committee. Task II: Develop a comprehensive basin management strategy describing the inter-relationship of topics, their affect on the basin, steps which could be undertaken to verify each issue, and recommendations for each issue. Task III: Specific implementation activities to be undertaken by HOCCPP emphasizing land-use ac-



tivities, regulations, and other institutional arrangements for solving nonpoint problems on the basin using NYS DEC “Watershed Planning Handbook” as a guide.

Outputs: A basin coordinating committee, an ongoing public participation and information exchange, a watershed management strategy document, proposed amendments to existing land-use regulations, guidance memorandums concerning revisions to local land-use controls, inter-municipal compacts for the establishment of drainage ways, etc.

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Title of Project:

Source Water Protection - Local Groundwater Implementation Project

Time Period of Project:

1991–1995

Project Location(s):

Assisted seven communities in the Herkimer and Oneida Counties, including Boonville (T), Boonville (V), Fairfield (T), Middleville (V), Trenton (T), Prospect (V) and Barneveld (V)

Project Contact:

Jessica Breiten - Chief Planner

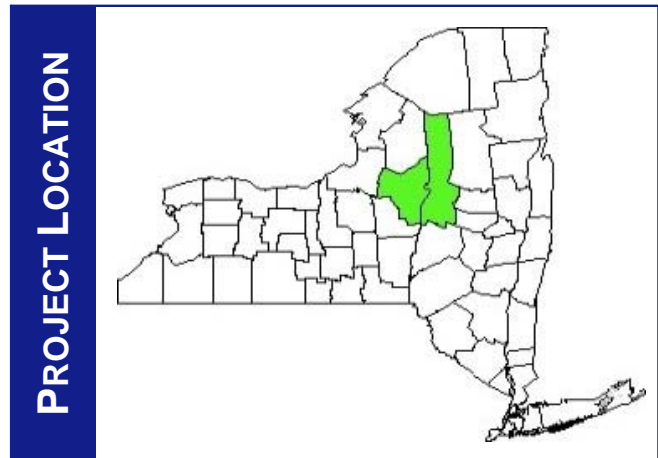
Project Description(s):

Cooperating Agencies: NYS DEC

Purpose/Objective: To assist communities in the Herkimer-Oneida Counties Region in developing and implementing a site-specific groundwater and source protection program, based on the information contained in the first phase Local Wellhead Protection Study reports (see next page).

Methods Employed: For each of the communities (from Local Wellhead Protection Study) expressing an interest in implementation, HOCCPP: (1) established a local wellhead protection advisory committee; (2) defined community goals and objectives; (3) refined the delineation of the wellhead areas of primary concern; (4) updated the community’s comprehensive master plans to reflect implementation concerns and delineations; and (5) revised existing zoning regulations to incorporate overlay districts.

Outputs: For each community: A local advisory committee; a Technical Guidance Memorandum which serves as an update to the community’s comprehensive plan and documents the refine-



ment to the wellhead protection areas; and draft amendments to existing land-use regulations which can be implemented by each community. Middleville (V), Boonville (V), Fairfield (T), and Boonville (T) have adopted the proposed amendments. The Towns of Trenton, Prospect, and Barneveld are refining the proposed drafts.

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Title of Project:

Source Water Protection - Local Wellhead Protection Study

Time Period of Project:

1988–1990

Project Location(s):

Twenty-one (21) communities in Herkimer and Oneida Counties that rely exclusively on groundwater for their drinking water supplies

Project Contact:

Jessica Breiten - Chief Planner

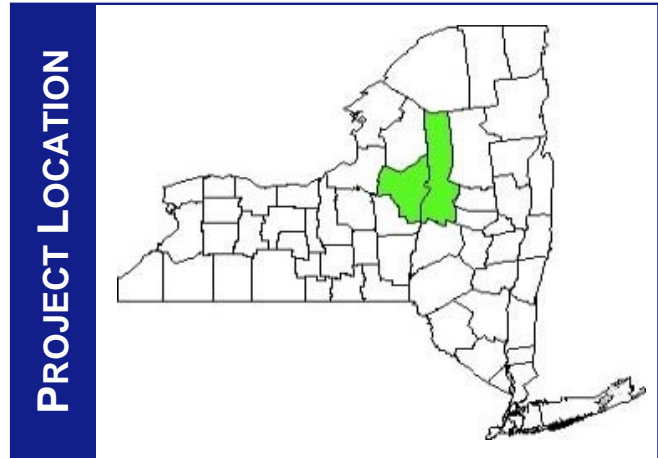
Project Description(s):

Cooperating Agencies: NYS DEC

Purpose/Objective: To assist the 21 communities in the Herkimer-Oneida region to analyze their existing water supply systems, delineate wellhead protection areas, inventory the potential threats to their groundwater resources, create public participation advisory groups, and determine which protection measures would best suit their needs.

Methods Employed: For each community, HOCCPP delineated wellhead protection study areas, inventoried potential sources of contamination, researched existing regulatory controls, and developed options for wellhead protection. With this information, HOCCPP prepared a report for each community that described the details of the water supply system, the location and outline of the wellhead protection study areas, physical features of the wellhead study areas, the existing land-use controls, the potential threatening land-use activities within the wellhead protection study areas, and the options for wellhead protection.

Outputs: The complete Local Wellhead Protection Program Study consists of 21 separate volumes.



Each volume represents the information and recommendations for each community studied. Most importantly, these reports provide the foundation and methodology from which a local wellhead protection program can be built and implemented within any community.

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Title of Project:

Groundwater Availability in the Mohawk River Basin

Time Period of Project:

1988

Project Location(s):

Herkimer and Oneida Counties

Project Contact:

Jessica Breiten - Chief Planner

Project Description(s):

Cooperating Agencies: U.S. Geological Survey (USGS) and NYS DEC

Purpose/Objective: To investigate and map groundwater resources available within the Mohawk River Basin.

Methods Employed: Cooperated with both the USGS and the NYS DEC to develop a series of three plates depicting the availability of ground water from unconsolidated deposits within the Mohawk River Basin.

Outputs: The information includes: location and yield of wells; surficial geology; and the estimated potential well yields.

