

New York State Department of Environmental Conservation
Water Withdrawal Application Supplement WW-1

May 2013

FOR DEPARTMENT USE ONLY

Application No.

WWA Number

Pursuant to [6 NYCRR Part 601](#)

READ THE INSTRUCTIONS ON PAGE 2 BEFORE COMPLETING THIS FORM

1. APPLICANT NAME City of New York

2. FACILITY NAME New York City Water Supply System

3. PROJECT TYPE Water Withdrawal New Public Water Supply Service Area or Extension
 Land Acquisition for Public Water Supply Change in Use of Existing Water Withdrawal

4. WATER USE TYPE Public Water Supply Bottled/Bulk Water Commercial Cooling Industrial
 Institutional Mine Dewatering Oil/Gas Production Power Production Recreational
 Other:

5. WITHDRAWAL TYPE Existing New If this is an existing public water supply, provide the most recent WSA or WWA Number: 99,990,005,100,001
If other than public water supply, list other existing or pending related DEC permits (e.g., SPDES, Mining, Dam):

6. WATER WITHDRAWAL SOURCE Surface Water Water Body Name(s) various (19 reservoirs + 3 controlled lakes) - see Exhibit B
 Groundwater Nearest Surface Water Body Distance From Well (in feet)

7. WATER SUPPLY TO OTHER STATES Does this project involve the transport of any fresh water of NYS through pipes, conduits, ditches or canals to any other state?
 No Yes, describe:

8. TRANSPORTATION OF WATER BY VESSEL Does this project involve the transport by vessel of more than 10,000 gallons per day of surface water? (Excludes ballast water necessary for normal vessel activity. A vessel is defined as any floating craft propelled by mechanical power.) Yes No

9. WATER WITHDRAWAL AMOUNTS This project involves the withdrawal of up to: 0 gallons per day Source Name
Does the project include a MAJOR DRAINAGE BASIN TRANSFER of water? See map at <http://www.dec.ny.gov/lands/56800.html> No Yes
If yes, Existing New From Basin To Basin

10. REQUIRED EXHIBITS (6 NYCRR Part 601.10) Provide the names of the required exhibits applicable to this withdrawal:

- 601.10(a) PROJECT AUTHORIZATION FOR PUBLIC WATER SUPPLY SYSTEMS (e.g. Resolutions, Ordinances) Exhibit B1
- 601.10(b) GENERAL MAP (e.g. Project Location, For Public Water Supplies - water service area boundary) Exhibit B2
- 601.10(c) WATERSHED MAPS (Topographic map with location of withdrawal and any return flow or interbasin diversions). Exhibit C
- 601.10(d) CONTRACT PLANS (Public Water Supplies should submit directly to NYSDOH for review and approval) Exhibit E
- 601.10(e) ENGINEER'S REPORT (Signed by NYS PE, includes project description, water source yields and demands, etc.)
- 601.10(f) WATER CONSERVATION PROGRAM (Completed Water Conservation Program Form)
- 601.10(g) ANNUAL REPORTING FORM FOR EXISTING WITHDRAWALS (Most recent submitted annual report)
- 601.10(h) ACQUISITION MAPS (Map of any lands to be acquired as part of project) See 601.10b and 601.10c
- 601.10(i) WATER ANALYSES (Public Water Supplies should submit chemical & bacterial analysis directly to NYSDOH)
- 601.10(j) TREATMENT METHODS (Public Water Supplies - proposed methods to meet NYSDOH standards)
- 601.10(k) PROJECT JUSTIFICATION (Provide summary statement of answers to the eight justification questions)
- 601.10(l) CANAL WITHDRAWAL APPROVALS (If applicable, provide adequate proof of approval from Canal Authority)
- 601.10(m) TRANSMITTAL LETTER (Include all contact information for applicant, attorney, engineer, etc.)
- 601.10(n) GREAT LAKES-ST. LAWRENCE RIVER WATER RESOURCES COMPACT PROCESS REQUIREMENTS (Only applicable to Public Water Supply diversions from Great Lakes Basin - no other diversion types are allowed).

Clear Form

Applicant Signature 

Name Vincent Sapienza, P.E.
Title NYCDEP Chief Operating Officer

Date 6/28/2022

INSTRUCTIONS

Water Withdrawal Application Supplement Form (WW-1)

1. Before completing this form, please carefully review the Water Withdrawal Permit Program page located on the Department's website at <http://www.dec.ny.gov/lands/55509.html> (non-agricultural facilities) and <http://www.dec.ny.gov/lands/86747.html> (agricultural facilities). Note that applications by existing systems for an Initial Permit shall be submitted in accordance with the schedule established in NYCRR Part 601.7(b)2 as shown in Table 1 at <http://www.dec.ny.gov/lands/86935.html>.
2. This form is to accompany the [Joint Application Form](#). The Joint Application Form, Supplement WW-1 and their instructions are available on the Department's website at <http://www.dec.ny.gov/permits/6222.html>.
3. NYSDEC strongly encourages electronic submission of supporting documents. Submit 3 completed copies of the Joint Application Form, Supplement WW-1 and all attachments to the NYSDEC Regional Permit Administrator (refer to the Joint Application Instructions).
4. Applicant Name - Applications must be in the name of the owner of the water withdrawal system involved. For acquisitions of existing systems, the applicant should be the prospective owner.
5. All Water Withdrawal Applications must include a completed [Water Conservation Program Form](#) demonstrating that the applicant has developed and implemented a [Water Conservation Program](#) that incorporates environmentally sound and economically feasible water conservation measures. Information is available on the Department's website at <http://www.dec.ny.gov/lands/86945.html>.
6. Locate and describe all facilities and service areas on appropriate maps and plans to be submitted with this form. Choose a scale for this location map that allows you to accurately define all groundwater wellhead and surface water intake positions, and the overall project area within the county or town. Include coordinates for all wellheads and intakes on the Joint Application Form, Item 8, and on additional sheets if needed.
7. Water Withdrawal Amounts (Item 9) - Convert to gallons per day (GPD). In order to convert from gallons per minute (GPM) to GPD, multiply GPM x 1440.
8. All facts and opinions expressed in the application must be documented in appropriate legal, engineering, or other papers attached as exhibits and noted in Item 10 of this form.
9. If more room is needed to complete any item, provide the information as attachments.
10. All Water Withdrawal Applications must include the following items in a separate exhibit:
 - a) Names, titles, mailing addresses, and phone numbers of the Applicant's Attorney; Engineer; and other consultants (planners, geologists, etc.) serving the applicant.
 - b) A list of all maps and exhibits accompanying the application.