



Town of Islip Department of Planning and Development

Engineering Division

DE-WATERING PERMIT REQUIREMENTS

De-watering operations conducted in connection with residential and commercial activities (i.e. foundation excavation in high groundwater areas, swimming pool installations, liner changes, etc., in conformance with §43A-6 A.(1)) should contain the pumped water on site to the best extent possible. If it is anticipated that all of the evacuated water can not be contained on site, the surrounding properties must be protected. While it is recommended that the water be contained on site, it is understood that in some cases the volume of water cannot be contained. The next best option is to provide a tanker truck or bladder to contain the water and transport the water to an approved offsite location for discharge. As this may become impractical in certain instances, it may be necessary to utilize the street drainage systems for receiving the discharge of the evacuated water. It should also be understood that this should be considered as a last option.

If it is anticipated that water will be discharged into the street in conjunction with any construction activity, a de-watering permit application and plan needs to be submitted to the Engineering Division along with an application fee (Please refer to the Engineering Fee Schedule located at <https://www.islipny.gov/community-and-services/documents/planning-development/engineering/339-fee-schedule-for-the-engineering-division>). All payments should be made payable to the "Town of Islip". This form may also be used for registering residential sump pumps having a permanent discharge into the street or Town drainage systems. In such cases, there will be an initial permit fee (Please refer to the Engineering Fee Schedule), and the permit must be renewed annually at the beginning of each calendar year (Please refer to the Engineering Fee Schedule). All pumped water must be filtered of sediment prior to discharge. If water is proposed to be discharged into a bay, stream or natural waterway, a State Pollutant Discharge Elimination System (SPDES) Permit and/or Wetlands Permit will be required from the New York State Department of Environmental Conservation (NYS DEC) along with this application. Please note that water discharged at a rate exceeding 45 gallons per minute will require an additional De-Watering Permit from the NYS DEC, regardless of the discharge point.

The De-Watering Permit plan shall contain the following information:

- Survey or detailed sketch showing all existing and proposed on-site structures.
- Expected location of pump and well points.
- Expected pumping rate and approximation of pumping duration.
- Show proposed discharge points and a detail of how the water will be filtered of sediment.
- Show location of street drainage inlets or waterways within 300 feet.
- Show proposed method of protecting surrounding and downstream properties from possible flooding (sandbags, piping, etc.).
- Note on Plan "Contractor to contact Engineering Inspector 24 hours prior to scheduled de-watering operation".
- Note on Plan "If pumped water into the street does not dissipate to an acceptable level within 2 hours, the contractor will be responsible for pumping the water from the street to a dry condition."
- Note on Plan "If water is pumped into the street, the water shall be allowed to flow on one side of the street only. The extent of the water flow shall not be allowed to extend past the crown of the road onto the opposite side of the street".
- Note on Plan "A maximum distance of 300 feet shall be permitted from the point of discharge into the street to the receiving inlet".
- Note on Plan "The Contractor shall be responsible for the removal of any debris and/or sediment deposited in the street following the dissipation of the water



Town of Islip Department of Planning and Development Engineering Division

Application for De-Watering Permit

**This form MUST be accompanied by a De-Watering Plan*

Office Use Only

DW 20 _____ - _____

Total Fee Received \$ _____

Receipt No. _____

1. Property Owner Information

Name _____

Street No. _____ Street Name _____

City/Town _____ State/Zip _____

Telephone Number _____ E-mail Address _____

2. Site Information

Site Address: _____

Tax Map Number: _____

Is the discharge permanent? (i.e. basement sump pump with permanent discharge pipe into street)

Yes No *If No, proceed directly to Section 5, Item D.*

3. Contractor Information

Name _____

Street No. _____ Street Name _____

City/Town _____ State/Zip _____

Telephone Number _____ E-mail Address _____

4. De-Watering Contractor Information

Name _____

Street No. _____ Street Name _____

City/Town _____ State/Zip _____

Telephone Number _____ E-mail Address _____

5. De-Watering Information

A. Anticipated Date of De-Watering: _____

B. Anticipated Duration of De-Watering: _____ (hours)

C. Traffic Control Required? Yes No

D. Water shall be directed into:

Street Catch Basin Recharge Basin (sump)

Stream or Creek Other (identify)

6. Description of Anticipated De-Watering Operation

**Please see the sheet entitled "De-Watering Permit Requirements" for information required on the De-Watering Plan.*

***Please submit this form directly to the Town of Islip Engineering Division at least 2 weeks prior to de-watering.*

Office Use Only

Reviewed By: _____ Date: _____

Comments: _____
