



## **SUMP PUMP DISCHARGE**

### **PERMIT APPLICATION & SUBMITTAL REQUIREMENTS:**

- Complete an engineering permit application online by visiting our [Online Permitting Portal](#)
- Submit plat of survey clearly identifying the location of the proposed work.
  - Pipe shall be four-inch (4”) PVC-SDR-26 or PVC-SDR-35
  - An “Air Gap” is required between the sump pump discharge and the four inch (4”) drainpipe to prevent overloading the sump pump.
  - In no event shall the sump pump discharge into the sanitary sewer system.
  - The connection of downspouts to the storm sewer system is prohibited. Downspouts must discharge to the ground.
  - **Connection to Village Storm Structure ([detail](#))**
    - Certificate of Insurance and a \$50,000 License and Permit Bond required. See form [here](#).
    - Owner shall sign attached hold harmless.
    - Core drill storm structure using approved core drill.
    - Insert four-inch (4”) PVC pipe a maximum of four inches (4”) into structure.
    - Patch around hole with hydraulic cement.
  - **Direct Connection to Village Storm Sewer.**
    - Certificate of Insurance and a \$50,000 License and Permit Bond required See form [here](#).
    - Owner shall sign attached hold harmless.
    - Tap storm sewer using “sewer tap machine” or approved equal.
    - Install Hub-Wye saddle, Hub-Tee saddle or Inserta-Tee for PVC pipe.
    - Core drill the hole and connect using Inserta-Tee or approved equal.
  - **Discharge with Pop Up ([detail](#))**
    - Sump pump discharge lines must terminate a minimum of ten feet (10’) from the side and rear property lines and must be directed to the rear yard swale to prevent damage to neighboring properties.
  - Vegetation and excavated material removed during the installation must be removed from the property and disposed of properly.

### **INSPECTIONS:**

Inspections are scheduled by calling (847) 357-4220 between the hours of 8:00 a.m. and 5:00 p.m. Monday through Friday. Please have the **permit number** and **site address** ready. In addition, please allow a minimum of 24 hours when scheduling an inspection.

- TRENCH PRIOR TO CONCEALMENT**
- CONNECTION (if applicable)**
- FINAL** - Once restoration is complete and vegetation is established

**Mayor**  
CRAIG B. JOHNSON

**Village Clerk**  
LORETTA M. MURPHY

**Village Manager**  
MATTHEW ROAN



**Village Trustees**  
JOSEPH D. BUSH  
JEFFREY C. FRANKE  
KATHRYN A. JAROSCH  
TAMMY K. MILLER  
CHRIS K. PROCHNO  
STEPHEN F. SCHMIDT

**SUMP PUMP DRAIN CONNECTION**  
**HOLD HARMLESS AGREEMENT**

I, \_\_\_\_\_ of \_\_\_\_\_  
*Owner Address*

*hereby release and hold harmless now and forever the Village of Elk Grove Village from all damages, suits, claims and demands for damages at law or in equity, which owner now have or claim to have or may hereafter have or claim to have against the Village of Elk Grove Village, its successors or assigns, or against its Mayor, Trustees, officers, employees or agents, by reason or on account of removing or damaging the sump pump drain connection located within Village of Elk Grove Village right-of-way and/or the public utility & drainage easement.*

*Owner further agrees that the Village of Elk Grove Village and its agents, officers and employees shall bear no liability to anyone for removal or destruction of the sump pump drain connection located within Village of Elk Grove Village right-of-way and/or the public utility & drainage easement.*

\_\_\_\_\_  
*Owner Signature*

\_\_\_\_\_  
*Date*

