

Disconnecting Downspouts is Easy

essex

Disconnecting your downspouts from the sanitary sewer system benefits the community and the environment.

Things you will need:

- Sheet metal screws
- Rubber or plastic cap
- Downspout elbow
- Downspout pipe extension
- Plastic or concrete splash pad
- Brackets to secure downspout to building
- Protective equipment (gloves, safety glasses, etc.)
- Hacksaw
- Metal file
- Tape measure
- Screw driver, pliers, hammer
- Drill, ladder

1



Measure

Measure according to the system you are installing. A typical measurement is 9 inches (23 centimetres) from where the downspout enters the sewer connection.

2



Cut

Using a hacksaw, cut the downspout above the ground at the 9-inch (23cm) mark. Remove and dispose of the cut piece. Use a metal file to remove the rough edges of the downspout.



3



Cap

Cap the sewer standpipe to prevent water and small animals from entering the opening. Use a simple rubber cap secured by a hose clamp or a PVC cap.

4



Insert Elbow

Insert the downspout into the elbow. You may need to crimp the end of the downspout with a pair of pliers to ensure a tight fit and avoid leaks.

5



Attach Pipe Extension

Attach a downspout pipe extension to the elbow. The extension should carry water at least 1 metre away from the house and foundation without discharging on walkways or neighbouring property. Secure the elbow and extension with sheet metal screws. If necessary, secure the downspout to the building with a bracket. Place a splash pad at the end of the downspout extension to prevent soil erosion.

Financial Assistance is Available! The Basement Flooding Protection Subsidy Program assists homeowners by providing a financial subsidy to disconnect downspouts. The application and additional information can be found on our website: essex.ca **Questions?** Call us at **519-776-7336**.

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