

# THREE STEPS TO COST-EFFECTIVE BASEMENT FLOOD PROTECTION

Complete these 3 steps to reduce your risk of basement flooding and lower the cost of cleanup if flooding occurs. For items listed under step 3 check with your municipality about any permit requirements and the availability of flood protection subsidies.

## Step 1: Maintain What You've Got at Least Twice per Year

Do-it-Yourself  
for \$0

Remove Debris from Nearest Storm Drain

Clean Out Eaves Troughs

Maintain Plumbing, Fixtures and Appliances

Test Your Sump Pump

Clean Out Your Backwater Valve

## Step 2: Complete Simple Upgrades

Do-it-Yourself  
for Under \$250

Install Window Well Covers

Extend Downspouts and Sump Discharge Pipes at Least 2m from Foundation

Store Valuables and Hazardous Materials in Watertight Containers or Remove from Basement

Remove Obstructions to Basement Floor Drain

Install and Maintain Flood Alarms

## Step 3: Complete More Complex Upgrades

Work with a Contractor for Over \$250

Install Window Wells that Sit 10-15 cm Above Ground and Upgrade to Water Resistant Windows

Disconnect Downspouts, Cap Foundation Drains and Extend Downspouts to Direct Water at Least 2m from Foundation

Correct Grading to Direct Water at Least 2m Away from Foundation

Install Backwater Valve

Install Backup Sump Pump and Battery

Note: Not all actions will be applicable to each home. Completing these steps does not guarantee the prevention of basement flooding.