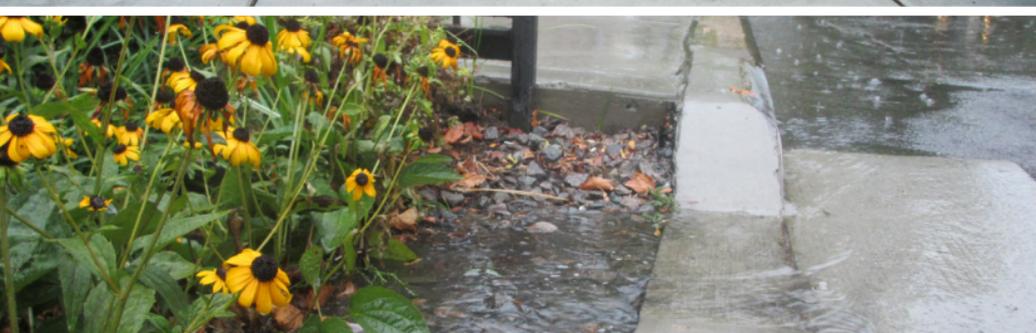


Dear Homeowner/Property Owner,

Over the next several weeks, the City will begin building green infrastructure in the sidewalk and roadway areas of this neighborhood. Green infrastructure aims to prevent pollution in our local waterways by collecting stormwater runoff before it enters the sewer system. Sometimes green infrastructure can also improve street drainage and reduce puddles. The City is committed to improving the health of our local waterways, while greening our communities. The projects being constructed on your block will reduce pollution in Flushing Bay.





WHAT IS GREEN INFRASTRUCTURE?

There are two types of green infrastructure being installed in the City streets and sidewalks: Right-of-way Bioswales and Stormwater Greenstreets. These planted areas collect and manage stormwater running off streets and sidewalks when it rains. Each green infrastructure location meets City standards for pedestrian and vehicle safety.



HOW IS GREEN INFRASTRUCTURE BUILT?

Construction begins with the removal of existing pavement. Next steps include excavation and backfilling with layers of broken stone and engineered soil, which are designed to hold stormwater. The contractor then pours new concrete sidewalk, curbs, and forms the inlets and outlets. Next, the contractor installs plants, usually including a tree, and a tree guard. The City inspects each completed green infrastructure installation to ensure it collects stormwater properly.



WHO MAINTAINS GREEN INFRASTRUCTURE?

The City is responsible for green infrastructure maintenance in the streets and sidewalks. DEP funds dedicated NYC Parks and Recreation maintenance crews who visit each location regularly to ensure it is clear of litter and functioning properly. Other maintenance activities include tree pruning, removal and replacement of dead plants, clearing the curb inlets and outlets, and keeping the soil aerated and free of weeds.

HOW CAN I GET INVOLVED?

DEP offers BioswaleCare workshops for volunteers interested in helping to care for green infrastructure in their neighborhood. To find out about upcoming workshops, visit nyc.gov/dep.

For more information about NYC's Green Infrastructure Program, visit nyc.gov/dep, or call 311.