

How to Help Reduce Flooding

What is flooding?



Flooding is excess water that exists after it rains, often occurring in low-lying areas. Flooding can hinder our everyday activities and create dangerous situations depending on where it occurs. For example, water in a roadway, as shown below, creates unsafe conditions for drivers and pedestrians.



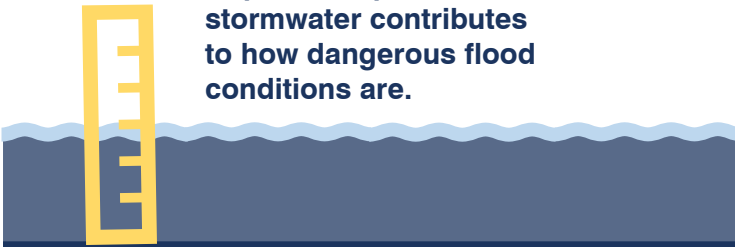
Climate change is causing more frequent rain events which can create stormwater flooding.

Flooding in paved areas often creates inconvenient or dangerous conditions.

In natural areas, flooding is part of the water cycle. It is often beneficial since it creates important habitat for various species of animals, plants, and amphibians.



Depth and speed of stormwater contributes to how dangerous flood conditions are.



This project was funded by the Massachusetts Executive Office of Energy & Environmental Affairs' Municipal Vulnerability Preparedness (MVP) Action Grant program, which provides support for cities and towns to begin planning for climate change and to implement projects to build local resiliency

photos by Weston & Sampson

There are ways we can address flooding.



Look Out for One Another

In the event of a flood, check on family, friends, and neighbors.



Have a plan for emergencies!

Prepare an evacuation and shelter-in place plan.



Install a rain barrel.

Purchase one through the City's program and connect it to your downspout to reuse rain water instead of paying for water from the faucet.



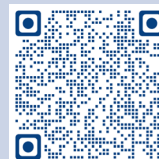
De-pave your lot.

Consider areas on your property that may not need to remain paved (driveways, patios, walkways, etc.). You can change the material to pavers, grass, or non-compacted stone.

want to learn more?



For our kids! Check out how your school subjects can prepare you for future jobs in climate resilience!



Check out the City's website for additional information about related projects and how you can get involved.



WALTHAM
MASSACHUSETTS
"The Watch City"

Weston & Sampson