



# NYC Green Infrastructure Mapping

## 2024 Earth Day Event



Become a Citizen Scientist for Earth Day  
and Help Reduce Flash Flooding in NYC



Climate change has led to heavier rainfall and hurricanes—often resulting in catastrophic flooding. We can help protect neighborhoods from flooding by identifying vulnerable areas. Geographic Information Systems (GIS) can help us to map these areas and use the data to develop action plans for environmental resilience, e.g. rain gardens (green infrastructure).

### Here is how you can help:

1. Click on the link: [NYC Green Infrastructure Mapping](#) or use the QR code below
2. Allow/Enable GPS location on your mobile device
3. Collect data by following the question prompts
4. Learn more at the event on May 10 where we will see the collected data on GIS map and answer questions. There will be other presentations on improving flood resilience in NYC.

## FRIDAY, MAY 10, 2024

**Time: 11 a.m. - 2 p.m.**

**Place: BMCC, 199 Chambers St.**

**Richard Harris Terrace (near cafeteria)**

### For more information contact:

Dr. Henry Bulley at [hbulley@bmcc.cuny.edu](mailto:hbulley@bmcc.cuny.edu)

Learn more about our [GIS program at BMCC](#) ([bmcc.cuny.edu/gis](http://bmcc.cuny.edu/gis))

