

Account name: Anigram
Team Name: Next GenEco
School: Jericho Senior High School

Issue:

Increased heavy rainfall and local flooding caused by clogged storm drains and poor drainage after major rain events.

Goal:

Identify and document flood-prone areas around our school and neighbourhood, raise awareness about storm-drain maintenance, and share findings with our community to support better stormwater management.

Chosen Action (30-day plan):

Conduct a “Flood Spot Mapping Walk.”

Our group will survey local streets after rain, take photos of pooling water or blocked drains, log locations on a shared map, and prepare a one-page report or social-media post highlighting key problem zones and how residents can help (e.g., keeping drains clear of leaves and litter).

Roles:

- **Project Lead:** Coordinate group, set survey date, and oversee report layout.
- **Data Recorder:** Note locations, measurements, and rainfall times during walks.
- **Photographer:** Capture images of flooded areas and clogged drains.
- **Designer:** Create the map and final Action Snapshot graphic for posting.

Next Step:

Schedule a local “Flood Spot Walk” after the next rainfall (expected within two weeks). Gather all data and photos by **November 10**, then post final results with tagged partners on **Instagram** by **November 15**.

Date of Group Action:

Saturday, November 2, 2025 – 10 AM community mapping walk
Follow-up post and outreach: November 15, 2025

Partners / Resources:

- NYC Department of Environmental Protection (DEP) “Adopt-a-Catch Basin” program
- Local stormwater data from nysclimateimpacts.org

