

HOMECREST Cloudburst Hub

Brooklyn, NY



What is a cloudburst? What is a cloudburst hub?

A cloudburst is a sudden, heavy downpour where a lot of rain falls in a short amount of time.

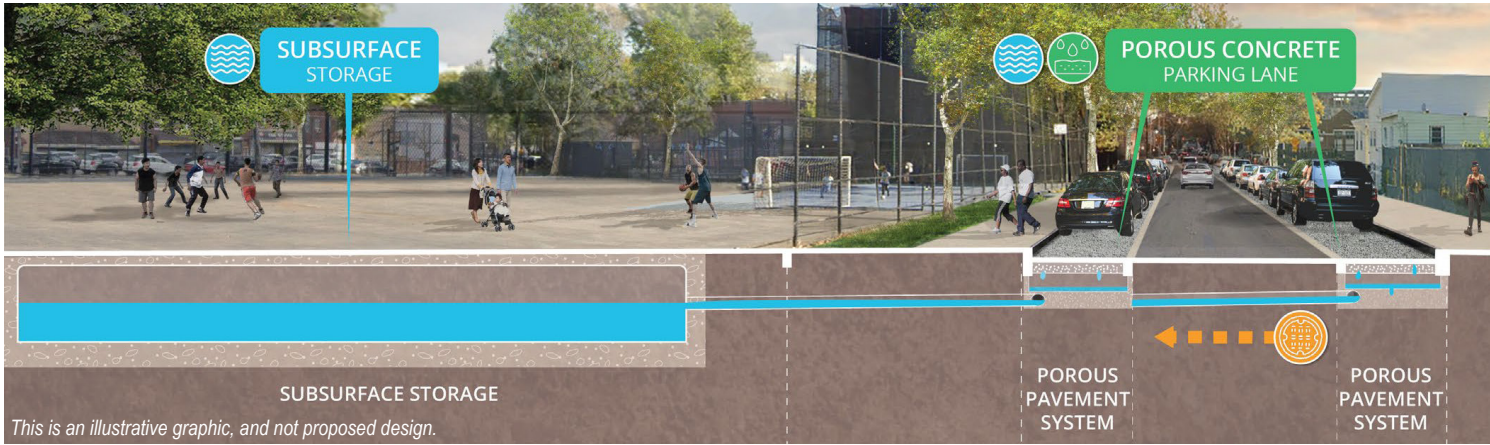
Cloudburst hubs feature a network of stormwater management tools that work together to alleviate flooding, and help to make neighborhoods more resilient during intense rainstorms.

Cloudburst Toolkit

STORE
 Practices that hold rainwater, such as water squares, tanks, and dry ponds.

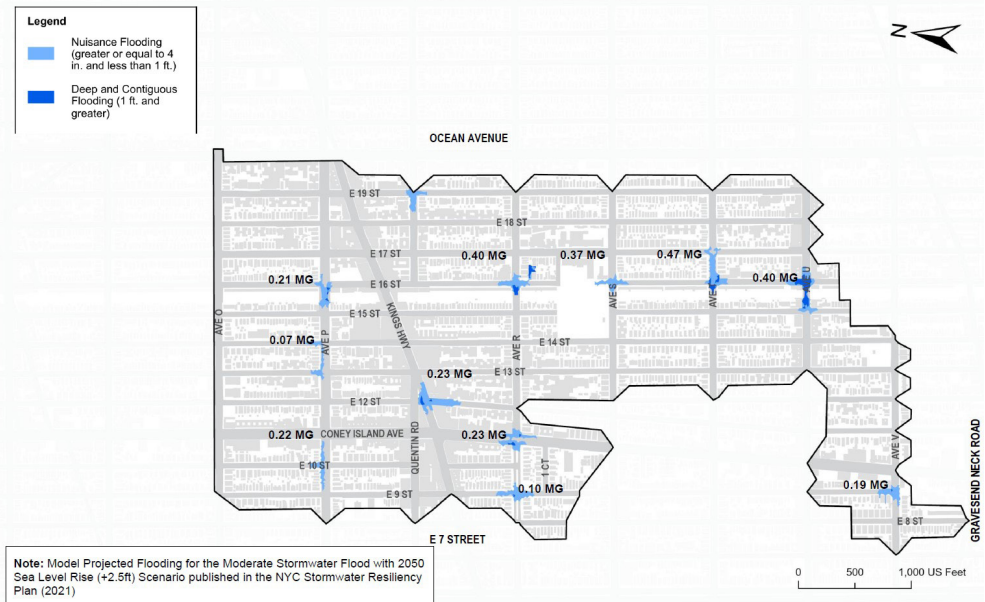
ABSORB
 Practices that allow water to enter the soil or ground, such as porous pavement and rain gardens.

TRANSFER
 Practices that move water from one place to another, such as on-site drainage and re-grading streets.



This is an illustrative graphic, and not proposed design.

The rendering above shows how all the interventions work together.



Flooding Hotspots, Homecrest

The map on the left shows where deep (1ft. and greater) and nuisance (4in. to 1ft.) flooding is likely to occur in the 350-acre project area.

Some of the flooding hotspots are on Avenue T between E 16th & E 17th St, Avenue U between E 15th and E 17th, Avenue R & E 16th St, Avenue S & E 16th St, Kings Highway & E 12th St, Avenue R & Coney Island Ave, Avenue P between E 9th & Coney Island Ave, and lastly Ave V & E 9th St.

Learn more about Cloudburst and Get Involved!

Use the QR code to access the Cloudburst Management program website. Sign up for the Cloudburst newsletter, and check for hub-related updates, on the website.

You can report all flood related issues by calling 311, downloading the NYC311 app, or on the 311 website at portal.311.nyc.gov

