

# BROWNSVILLE 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.

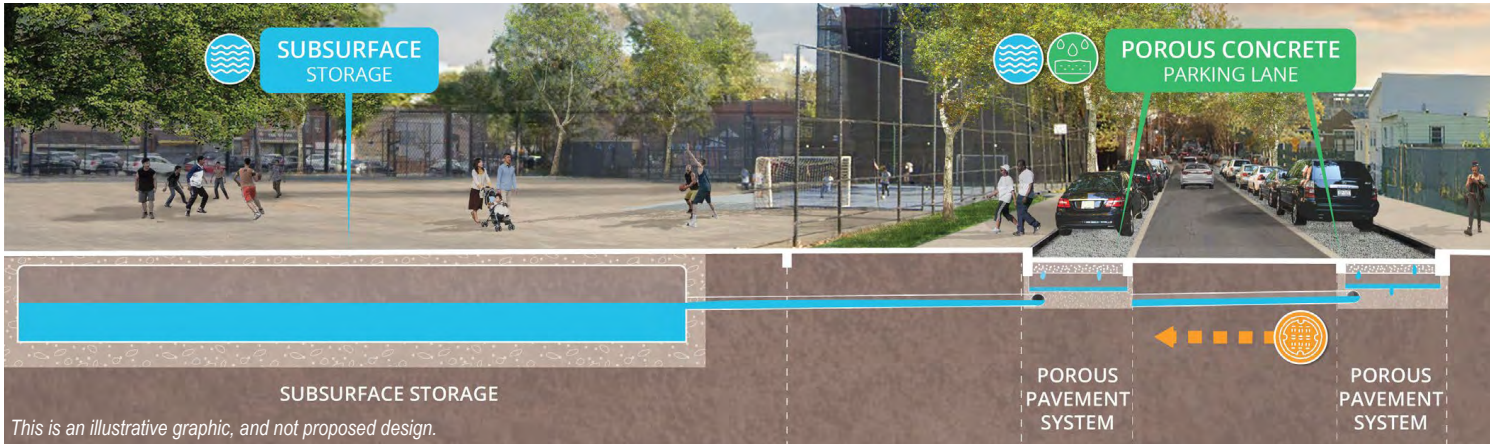
Cloudburst hubs feature a network of stormwater management tools that work together to alleviate flooding, and help to make neighborhoods more resilient during intense rainstorms.

### Cloudburst Toolkit

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

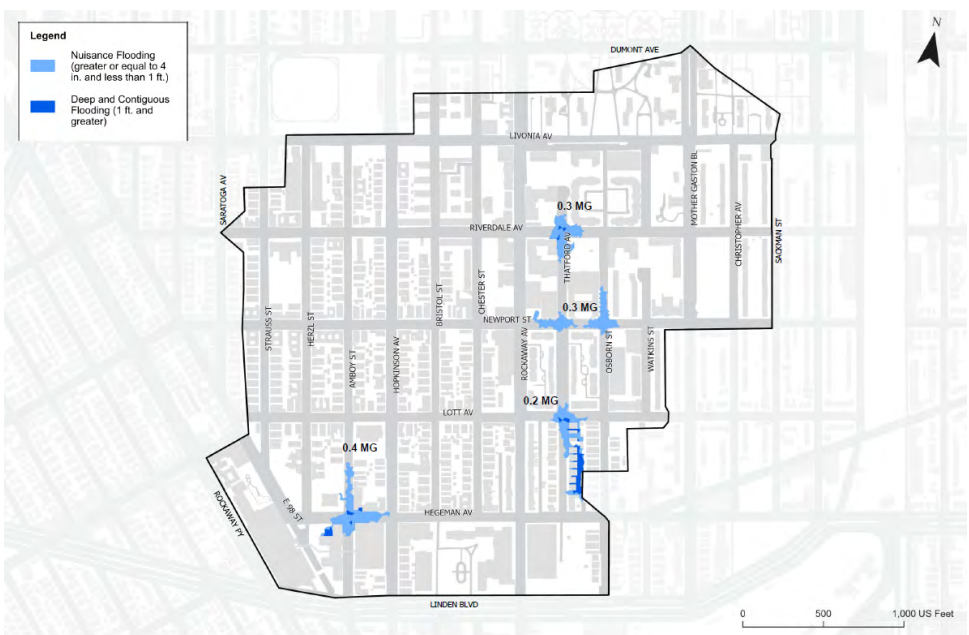
**ABSORB**  
 Practices that allow water to enter the soil or ground, such as porous pavement and rain gardens.

**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, Brownsville

The map on the left shows where deep (1ft. and greater) and nuisance (4in. to 1ft.) flooding is likely to occur in the 200-acre project area.

Some of the flooding hotspots are on Riverdale Ave and Thatford Ave, Amboy Street and Hegeman Ave, Newport St between Rocakaway Ave and Osborn Ave, and lastly on Thatford Ave and Lott Ave.

### 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](http://portal.311.nyc.gov)

