

# REBUILD BY DESIGN HUDSON RIVER

JERSEY CITY HOBOKEN WEEHAWKEN | NEW JERSEY





**WHAT:** DEP is separating portions of the existing combined sewer system into separate sanitary and stormwater lines.

**WHERE:** **Hudson Street** from 12th Street to 15th Street  
**14th Street** from Hudson Street to Washington Street  
 Select manholes along this route as well as Washington Street and 15th Street will also be sealed.

**WHY:** This sewer work is a first step in achieving greater resilience against storm surge through the **Rebuild by Design Hudson River** project.

**WHEN:** Starting in **July 2021**, with work expected to run through April 2022.

## Community Quality of life updates: Rebuild by Design Hudson River Project – Sewer System Modifications

The DEP is continuing the construction phase for the Rebuild by Design Hudson River Project – Sewer System Modifications (SSM). The following is an anticipated work schedule for the upcoming week. Schedules may change due to unforeseen weather or subsurface conditions. Field work will continue in the North Work Area the week of August 2<sup>nd</sup> and will involve excavation, dewatering, and installation of new catch basins, manholes and pipe runs, on Hudson Street between 14<sup>th</sup> and 15<sup>th</sup> Street for the stormwater management system.

The project team will be engaging in the following activities this week:

### **NORTH WORK AREA**

- Construction activities will include excavation of the roadway, conducting dewatering operations, installing catch basins, manholes and pipe runs. Specific work locations include:
  - Hudson St. between 15<sup>th</sup> St. and 14<sup>th</sup> St.
- This work will take place in the daytime during the following hours:
  - Monday (8/02) through Friday (8/06): 8:00am – 6:00pm.
- Construction activities on Monday (8/02) through Friday (8/06) will require the following modifications to traffic flow:
  - Full road closure on Hudson St. from 14<sup>th</sup> St. to 15<sup>th</sup> St during work hours; Local Access Only

- HPD will be on-site to facilitate traffic and local access, as necessary.

Important things for the community to note during this time period:

- The community will be advised of any temporary parking changes via No-Parking signs at least 3 days in advance.

Project Background:

The Rebuild by Design - Hudson River Project is a comprehensive urban stormwater management program that takes a multi-faceted approach intended to address flooding from both major storm surge and high tide as well as from heavy rainfall events. These events often occur individually, but can also occur together, increasing their impacts. The program includes four components: Resist, Delay, Store and Discharge. This portion of construction addresses the separation of stormwater structures from the combined sewer system outside of the Resist structure.

Construction began in May 2021 on the South Work Area of the Rebuild By Design Hudson River Project – Sewer System Modifications Project. Construction in the North Work Area began in July 2021. This project will consist of a new storm sewer system, with portions of the existing NHSA combined sewer inlets set to be disconnected and manholes to be sealed and lined. Separation of the stormwater system in the exterior areas will prevent tidal surge backflow into the combined system that could cause flooding on the interior side of the line of protection created by the Resist Structure, once constructed. Stormwater collected in the SSM separated area will gravity flow into the Hudson River.

This United States Department of Housing and Urban Development is funding the project, allocating \$230 million to the overall Rebuild By Design Hudson River Project.

**HOW TO STAY INFORMED?** Sign up to receive Weekly Construction Advisories [here](#).

**Live Map** of upcoming street closures or partial lane closures [here](#).

**QUESTIONS?** If you have questions, or would like to learn more about the Sewer Separation Modification Work, please contact your Community Construction Liaison (CCL): Erin Percifull | 1-800-252-0219 | [rbdinquiries@portal3.pbid.com](mailto:rbdinquiries@portal3.pbid.com)

More information about the Rebuild By Design Hudson River Project is available at <https://www.nj.gov/dep/floodresilience/rbd-hudsonriver.htm>.

*The protection of each construction site, workers, and the general public are of the utmost priority. Contractors, construction managers, subcontractors, and suppliers are following CDC guidelines and employer policies for COVID-19 protection.*

