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

The DEP is beginning 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 conditions. Field work will be continuing the week of June 7th and will involve saw cutting of the roadway, setting manholes, and installing catchbasins and pipe runs for the stormwater management system.
The project team will be engaging in the following activities this week:

- Begin installation of catchbasins, manholes, and laying pipe runs in the South Work Area. General locations for this work are as follows:
  - River St. between Hudson Pl. and Newark St.
- This work will take place during the daytime between the following hours:
  - Monday (6/7): 8:00am – 4:00pm
  - Tuesday (6/8) thru Friday (6/11): 6:00am – 6:00pm.
- Construction activities on Monday (6/7) and Friday (6/12) will involve partial lane reductions on River St. HPD will be on-site to facilitate and direct traffic as necessary.
- Construction activities from Tuesday to Wednesday of next week (6/8 - 6/9) will require the full closure of River St. from Hudson Pl. to Newark St. Depending on rates of production, this road closure may also occur on Thursday (6/10).
  - This closure will necessitate a detour beginning at Observer Hwy. and Washington St. (See below detour plan).
  - All eastbound traffic travelling on Observer Hwy. will be directed to make a left-hand turn northbound on Washington St. to proceed on their route. Local access for buses and taxis to the NJ Transit terminal will be facilitated by HPD.
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 is planned to begin in May on the South Work Area of the Rebuild By Design Hudson River Project – Sewer System Modifications Project. Construction in the North Work Area is planned to begin in October 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 | rbdhinquieries@portal3.pbid.com


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.