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DEP PROVIDES UPDATE ON 92ND STREET SEWER COLLAPSE

The New York City Department of Environmental Protection (DEP) today updated residents on the progress of ongoing repair work on 92nd Street in Bay Ridge, Brooklyn following a sewer cave-in on June 28th:

- DEP contractors have stabilized the sinkhole and have excavated approximately 63 feet below the roadway to expose the damaged sewer line. Crews have removed the top portion of the collapsed sewer section and are making preparations for its reconstruction.
- Two 24-inch bypass lines were installed to divert wastewater flow past the compromised portion of the line. The bypass lines are being continuously monitored to ensure their operational integrity.
- Repair work should be completed within the next two months.



Background:

- On June 28th, DEP was notified that a sinkhole had developed over an 11-foot diameter sewer tunnel on 92nd Street between 3rd Avenue and Ridge Boulevard in Bay Ridge, Brooklyn. The sewer was built in 1902, and carries 15 to 28 million gallons of wastewater to the Owls Head wastewater treatment plant on a normal dry weather day.
- Responding crews discovered a 30' x 30' void underneath the roadway pavement. The undermining was caused by a partial collapse of the sewer line that runs under 92nd Street at a depth of roughly 70 feet.

Impacts to residents:

- All area residents have full utility services (water, sewer, gas and electric) with no related disruption.
- Street parking restrictions have been lifted with the exception of the immediate work area. All streets adjacent to 3rd and 4th Avenues are open to traffic.
- Buildings adjacent to the work site are being monitored for any vibrations and settlement during all construction operations.
- DEP will continue to provide the community with regular updates.

DEP manages the city's water supply, providing more than one billion gallons of water each day to more than nine million residents, including eight million in New York City. The water is delivered from a watershed that extends more than 125 miles from the city, comprising 19 reservoirs and three controlled lakes. Approximately 7,000 miles of water mains, tunnels and aqueducts bring water to homes and businesses throughout the five boroughs, and 7,400 miles of sewer lines and 95 pump stations take wastewater to 14 in-city treatment plants. DEP employs nearly 6,000 employees, including almost 1,000 in the upstate watershed. DEP has a robust capital program with a planned \$13.2 billion in investments over the next 10 years that creates up to 3,000 construction-related jobs per year. For more information, like us on Facebook at www.facebook.com/nycwater, or follow us on Twitter at www.twitter.com/nycwater

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