



STEVEN M. FULOP
MAYOR OF JERSEY CITY

CITY OF JERSEY CITY
OFFICE OF THE MAYOR

CITY HALL | 280 GROVE STREET | JERSEY CITY, NJ 07302
P: 201 547 5500 | F: 201 547 5442



STEVEN M. FULOP
MAYOR OF JERSEY CITY

FOR IMMEDIATE RELEASE
November 5, 2014

Contact: Jennifer Morrill
Press Secretary
201-547-4836
201-376-0699

Innovative Gravity Pipeline Operational, Saving Tax-Payer Money and Making Jersey City A “Green City” Model; Project Expected to save Jersey City \$375,000 Annually in Electrical Costs

JERSEY CITY - Mayor **Steven M. Fulop** and officials with **United Water** and the **Jersey City Municipal Utilities Authority** announced today that a new water pipeline that relies on gravity to push water is now operational at Jersey City’s Boonton Reservoir Dam in Morris County.

This green initiative, completed earlier this year, eliminates the need for costly pump operations during nine months of the year and is projected to save Jersey City, on average, \$375,000 annually in electrical costs.

The pipeline, initiated by the Jersey City Municipal Utilities Authority (JCMUA) and designed by Hatch Mott MacDonald, became a reality through a partnership with United Water, Scafar Contracting of Newark and a “Green” Grant of \$1.74 million from the New Jersey Environmental Infrastructure Trust.

“This Public/private partnership is a great example of an innovation project that reduces our carbon footprint, while lowering operational costs,” said **Mayor Fulop**.

“The JCMUA has averaged a half million dollars a year in energy costs to operate the raw water pumps at our water treatment plant,” said Dan Becht, executive director of the Jersey City Municipal Utilities Authority. “With this gravity pipeline in place, those costs are expected to be significantly reduced.”

Together with the existing pump station, the pipeline will feed water into the plant depending on the water level in the reservoir. The system is designed to take water into the pipeline exclusively by gravity, a mix of gravity and pumps or by pumps only when needed.

(more)

(2)

“The JCMUA should be applauded for their foresight and ingenuity in working to have this green initiative in place as energy costs continue to fluctuate,” said Nadine Leslie, president of United Water Environmental Services, the operator of the Jersey City water system through a public-private partnership with the JCMUA. “This system builds upon a long line of capital improvements Jersey City is spearheading to guarantee its safe and reliable water supply to the City’s residents.”

Innovation in water is nothing new to Jersey City. In 1908, the City became the first municipal water supplier in the United States to introduce chlorination into the water treatment process. From then until now, the City has insured a high quality water supply to its growing community through innovation, sound planning and commitment. Thanks to the recent efforts of Mayor Fulop, the JCMUA, Hatch Mott MacDonald and United Water the high quality of service and reliability residents have come to expect will continue.

All media inquiries should be directed to Jennifer Morrill, Press Secretary to Mayor Steven M. Fulop at 201-547-4836 or 201-376-0699.////