UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15 (d) of the Securities Exchange Act of 1934

Date of Report: September 5, 2013

MIDDLESEX WATER COMPANY

(Exact name of registrant as specified in its charter)

<u>NEW JERSEY</u> (State or other jurisdiction of incorporation or organization) <u>0-422</u> (Commission File Number) 22-1114430 (I.R.S. Employer Identification No.)

1500 RONSON ROAD, P.O. BOX 1500, ISELIN, NEW JERSEY 08830

(Address of principal executive offices, including zip code)

(732)-634-1500

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:
☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.

On September 3, 2013, Middlesex Water Company (the "Company") entered into an agreement with Monmouth County, New Jersey in connection with a project to design, construct and operate the Monmouth County Reclamation Center Leachate Pretreatment Facility. The Company is guaranteeing the payment and performance of Applied Water Management, Inc., a wholly-owned subsidiary of Natural Systems Utilities, LLC, a partner to Middlesex in various wastewater development efforts. NSU has executed a comparable agreement for the benefit of the Company. A copy of the press release announcing the agreement is attached hereto as Exhibit 99.1 and incorporated into this Form 8-K by reference.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

Exhibit

99.1

Number Description of Document

Press Release issued by Middlesex Water Company, dated September 5, 2013 announcing agreement with Monmouth County, NJ whereby Middlesex Water Company and Applied Water Management will partner to provide leachate pretreatment to the Monmouth County Landfill.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf of the undersigned hereunto duly authorized.

MIDDLESEX WATER COMPANY (Registrant)

s/A. Bruce O'Connor A. Bruce O'Connor Vice President, Chief Financial Officer

MIDDLESEX WATER COMPANY AND APPLIED WATER MANAGEMENT PARTNERING TO PROVIDE LEACHATE PRETREATMENT TO MONMOUTH COUNTY, NJ LANDFILL

ISELIN, NJ, (September 5, 2013) Middlesex Water Company (NASDAQ:MSEX), a provider of water, wastewater and related services primarily in New Jersey and Delaware, has announced it has partnered with Natural Systems Utilities (NSU) and its wholly-owned subsidiary, Applied Water Management (AWM), to design, construct and operate a new Leachate Pretreatment Facility for the Monmouth County Reclamation Center in Tinton Falls, New Jersey.

Under the terms of the agreement, AWM will obtain permits, design, build and operate a landfill leachate pretreatment facility.

Middlesex Water will serve in the role of guarantor of AWM's performance on the project, in addition to providing operational support. Middlesex Water recently partnered with NSU, in an alternative energy joint venture project serving the Village of Ridgewood, New Jersey.

"Our participation in this project with Monmouth County and with NSU/AWM demonstrates our commitment to partnering strategically in environmentally sound projects that both serve the public good and create value for the client and our shareholders," said Dennis W. Doll, Middlesex Water President and CEO. "We look forward to working with the County and our partner on this endeavor, as we expand our geographic footprint into Monmouth County, New Jersey and also further expand our ability to serve industrial clients," added Doll.

Dominic Kulik, Chairman and CEO of NSU also commented, "NSU is extremely pleased to begin another contract with our partner Middlesex Water. Our contract with Monmouth County will dramatically reduce costs for the landfill leachate treatment through our innovative biological treatment plant to be designed, built and operated by our team. In turn, it will significantly reduce carbon footprint by eliminating trucking to offsite treatment."

About Middlesex Water Company

Organized in 1897, Middlesex Water Company provides regulated and unregulated water and wastewater utility services through various subsidiary companies. For additional information regarding Middlesex Water Company, visit the Company's Web site at www.middlesexwater.com or call (732) 634-1500

About Natural Systems Utilities

NSU provides innovative and sustainable water and waste treatment systems through the integrated approach of design-build-operate-finance. All NSU solutions improve environmental quality and reduce carbon footprint while assuring a positive value proposition for our clients. For additional information please visit the Company's website at www.naturalsystemsutilities.com or call 908-359-5501.

This release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including, among others, our long-term strategy and expectations, the status of our acquisition program, the impact of our acquisitions, the impact of current and projected rate requests and the impact of our capital program on our environmental compliance. There are important factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements including: general economic business conditions, unfavorable weather conditions, the success of certain cost containment initiatives, changes in regulations or regulatory treatment, availability and the cost of capital, the success of growth initiatives and other factors discussed in our filings with the Securities and Exchange Commission.

Contact:

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