

ON THE COVER

Plainview Gets Cash For Water Treatment Tech

BY HERALD STAFF

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The Plainview Water District, with the Greenlawn Water District, has been awarded \$369,000 as part of a \$750,000 grant from the Stony Brook Center for Clean Water Technology. These grant funds will be used by the Plainview Water District to pilot a new water treatment technology known as Advanced Oxidation Processes or AOP; a promising way to remove 1,4-dioxane from drinking water.

"We are extremely grateful and thankful for this latest round of funding as it will help us bolster our mission of providing the best possible drinking water to the Plainview-Old Bethpage community," said Marc Laykind, Chairman of the district's Board of Commissioners. "This grant

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will enable us to pilot advanced treatment options to demonstrate their effectiveness and develop plans to construct a full-scale system."

The chemical 1,4-dioxane is a synthetic compound found in many common household products such as shampoos, conditioners, and laundry detergents. The Plainview Water District will be using the grant funds to test existing equipment that has been designed to destroy 1,4-dioxane particles. The funding will also cover the costs of the complex laboratory analysis that will confirm what treatment systems are the most effective.

"As the State's Drinking Water Quality Council gets ready to make a recommendation to set a drinking water standard for these currently

unregulated contaminants, the Plainview Water District is positioning itself to be ahead of the curve whenever the standard is implemented," said district Commissioner Andrew Bader. "However, with the support of the State and Stony Brook University, the funding of this pilot program will allow us to be treating

for these potentially harmful contaminants in advance of any level being set by the state."

The announcement comes as Governor Andrew Cuomo earmarks an additional \$200 million in funding to address emerging and unregu-

lated contaminants in drinking water from across New York State. \$185 million of the \$200 million will be specifically dedicated to upgrade treatment facilities that can address emerging contaminants such as PFOA, PFOS and 1,4-dioxane. If their project is selected, each municipality

applying for grant awards will be able to access up to 60 percent funding for projects up to \$3 million or 40 percent of project costs up to \$10 million.

"As the recipients of a \$2.6 million grant made available through the Water Infrastructure Improvement Act last year, we look forward to taking advantage of this opportunity again during this next wave of investment," said district Commissioner Amanda Field. "We are grateful for the continued support from our elected officials to fund these ever-important infrastructure projects that will help

to safeguard our water for our future generations."

For further information, or to answer any questions regarding this or other district-related water issues, call the district at 516-931-6469, email info@plainviewwater.org or visit www.plainviewwater.org. To receive regular updates from the Plainview Water District, sign up for email updates on the district's homepage. Also, stay connected to the Plainview Water District on Facebook at www.facebook.com/PlainviewWaterDistrict.

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