

Oyster Bay Water District

A NEWSLETTER CONCERNING OUR WATER SUPPLY

SPRING 2006

TANK REHABILITATION WORK COMPLETED

The Oyster Bay Water District maintains over \$20 million worth of infrastructure including wells, pumps, motors, tanks, water mains and buildings. Many of these facilities are over 50 years old and require periodic maintenance to remain in proper operating condition and to extend their useful life. One significant part of the District's infrastructure includes five (5) water storage tanks. One of these tanks, a 250,000 gallon elevated steel tank located at the Schoolhouse Place plant site was in need of rehabilitation and repainting. This steel structure was originally constructed in 1965 and was last painted in the 1980's.

A recent tank inspection determined that the existing paint coating system was nearing the end of its useful life. In order to ensure that this tank remains in good condition and will remain in service for at least its expected useful life of 100 years, it was determined that the tank needed to be repainted. In addition, several modifications to the tank were necessary to comply with new OSHA safety regulations.

The Water District awarded a public bid to a qualified painting contractor at a price of approximately \$680,000. The contractor was required to blast-off the existing coatings on both the interior and exterior and repaint the tank with an epoxy coating system that should protect the steel tank for 15 to 20 years. The project also required the contractor to enclose the tank in a curtain type

containment system to prevent any paint or dust materials from affecting the surrounding properties. The repainting project was completed in early 2006 and the tank has been placed back into service. This newly painted tank should continue to serve the residents of the Oyster Bay Water District for the next 50 years!



Schoolhouse Place tank under full containment during repainting.



Schoolhouse Place tank after rehabilitation and repainting project.

TANK REHABILITATION WORK COMPLETED

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The Water District will continue to plan and implement capital improvements to the existing water system facilities and equipment to ensure that the District can provide a reliable and abundant source of water to the residents of the Oyster Bay community. The District is in the planning stages of repainting the existing Ground Storage Tank No. 6A located at Berry Hill Road this fall.

ONE OF TODAY'S BEST BUYS!

Can you guess what is still one of the best buys for your money?

What product can you purchase for a cost of approximately 1/10¢ per gallon? Definitely not gasoline or fuel oil. Not milk, soda or even bottled water. Yes, its your tap water from the Oyster Bay Water District!

The average cost of delivering water to your home is \$1.00 per 1,000 gallons of water. That's 1/10¢ per gallon. Based on the typical annual water use for the residents of Oyster Bay, that works out to less than \$1.00 per day per home. This makes the cost of your water for drinking, bathing, lawn irrigation and fire protection the lowest cost of all of your utility bills, compared to your telephone service, cellular service, cable T.V., heating and electric.

The Board of Commissioners continuously examine their budgets and expenses to evaluate efficiency improvements and cost saving methods of keeping the cost of delivering water at these exceptionally low rates. This includes participating in energy rebate programs for load reduction, negotiating cellular antenna lease agreements to maximize revenues and providing prudent District management.

The cost of delivering water to the residents of Oyster Bay has remained relatively low even during recent years where our expenses have continued to increase significantly, including electrical costs and operational costs.

"The Board of Commissioners is proud to provide the consumers of the Oyster Bay Water District with a high quality and reliable source of water at reasonable cost", said Commissioner Robert McEvoy. The Board will continue to examine financial strategies to stabilize the cost of water and maintain excellent fiscal management.

\$3.15 \$1.98 \$3.05 \$1.59 \$4.00

MEETING SCHEDULE

Please note that the Oyster Bay Water District routinely schedules it's meetings every Thursday morning at 9:00 a.m. at the Water District office located at 45 Audrey Avenue. All residents of the District are welcome to attend the meeting. Any changes in this Thursday meeting date will be published in the Enterprise Pilot.

EXCELLENT WATER QUALITY

Is your water safe to drink? You bet it is! The Oyster Bay Water District goes to extreme measures to ensure that the water being delivered to your home meets all federal, state and local drinking water standards. And it is perfectly safe to drink. The USEPA, the New York State Department of Health and the Nassau County Health Department oversee the operation of the Oyster Bay Water District and approve all design and construction of water improvements, conduct annual sanitary inspections and routine testing of the water quality.

In addition to regulatory agency oversight, the District has established its own operation and maintenance procedures to ensure the highest quality water. Each water treatment plant operator is certified by New York State Department of Health after completing a rigorous training and examination program. The water treatment operators conduct numerous tests everyday checking the water quality of our supply wells. Continuous water quality testing analyzers operate 24 hours a day checking the water as it leaves the plant site. These analyzers have alarm systems that will detect if the water quality is outside an acceptable range and automatically shut down the well pumps.

The District also collects hundreds of water samples per year throughout the community and sends the samples to an independent testing laboratory. The water is analyzed for approximately 144 different water quality parameters and potential contaminants. Should any sample not meet the stringent drinking water standards, the well is immediately removed from service. As shown on the enclosed 2005 Water Quality Report, the Oyster Bay Water District's water always meets or exceeds the drinking water standards.

The Oyster Bay Water District staff takes pride in delivering the best tasting water on Long Island. It should be noted that the Board of Commissioners, plant operators and office staff, along with their families, all drink Oyster Bay water. You can be sure that we will continue to do everything to ensure that our water is always safe to drink.

Water Quality Report

Enclosed with this newsletter is the Oyster Bay Water District's Annual Water Supply Report for 2005. This report presents the facts about the quality of our water supply and summarizes the water quality sampling test results taken throughout 2005. The District is proud to report that our water meets or exceeds all Federal and State drinking water standards. Should you have any questions concerning this report, please contact the Water District at (516) 922-4848.

NASSAU COUNTY SPRINKLING RESTRICTIONS STILL CONTINUE!

The sprinkling restrictions that were in effect last year will still apply this year, as follows:

- All water sprinkling for lawns, gardens and shrubbery is PROHIBTED between 10 AM and 4 PM.
- Even-numbered addresses are allowed to water on even-numbered days during prescribed hours.
- Odd-numbered addresses are allow to water on odd-numbered days during prescribed hours.
- Nassau County ordinances provide for a \$50 civil penalty against first-time violators, with increased fines for repeat offenders.

Please cooperate with our **WATER CONSERVATION EFFORT!**

A Newsletter From:

Oyster Bay Water District

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