#### THE STATE OF MUD CREEK

Mud Creek, which runs north of Montauk Highway between Sills Ave and North Dunton Avenue in East Patchogue and empties into the Great South Bay, was significantly damaged by the operation of Gallo Duck Farm. The farm operated for decades in a sensitive ecological area that became severely polluted from waste caused by the 350,000 ducks the farm raised annually. Currently, the Mud Creek area is plagued by:

- Dilapidated and burned out buildings and sheds
- Piles of debris/waste
- Old equipment and machinery
- Duck pen fencing
- Pump houses and piping
- Waste disposal lagoons
- Phragmites dominated stream bed
- Stagnant ponds with low flow
- Earthen berms/dams



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#### News from the Office of Suffolk County Legislator

### Rob Calarco



### Mud Creek Watershed Project





## THE RESTORATION PLAN

The Mud Creek Watershed Aquatic Ecosystem Restoration Feasibility Study, completed in 2014, outlined a plan to restore the site. It called for:

- Removing dilapidated structures
- Creating a new coastal plain stream
- Restoring forest habitats
- Removing invasive species
- Constructing drainage improvements

With the restoration complete, the park will feature:

- A new 4,500 foot hiking trail
- Historical information on Long Island duck farms and their importance to Long Island's history
- Educational resources on the local ecology

Dear Resident,

I am happy to report to you on the Mud Creek Watershed Restoration Project. This critical ecologic site has, unfortunately, been severely damaged by decades of misuse and pollution. This is our opportunity to restore this beautiful and vital land to its natural state and protect our local waterways.

This restoration has been an ongoing goal of Suffolk County for over 10 years and is a multi-million dollar endeavor. I am proud to say that, with the help of New York State, we have been able to fully fund this project and will start the reconstruction process in the next few months.

Although this project is a long time coming, we still have a multi year process ahead of us. We must ensure that we operate correctly and in a manner appropriate to the sensitive nature of the area. I want to thank local residents for their patience as we move forward into the next phase of Mud Creek. If there are any traffic disruptions due to this project, we will keep you informed.

If you have any questions or concerns, please do not hesitate to contact my office.

Sincerely,

Robert T. Calarco Legislator, 7<sup>th</sup> District

# FUNDING THE PROJECT

The Mud Creek Watershed Aquatic Ecosystem Restoration will cost \$4.5 million to complete and is being funded jointly by Suffolk County and New York State. In addition, the Town of Brookhaven provided funding for improvements to Gazzola Drive, which bisects the creek.

- Feasibility Study (2005) \$643,000 (Suffolk County)
- New Enhanced Suffolk County Water Quality Protection Program funds (2016) - \$1,506,149 (Suffolk County)
- Brookhaven Town Resolution No. 2016-0531 - \$269,500
- Water Quality Improvement Project Program (2017) - \$2,262,910 (New York State)

