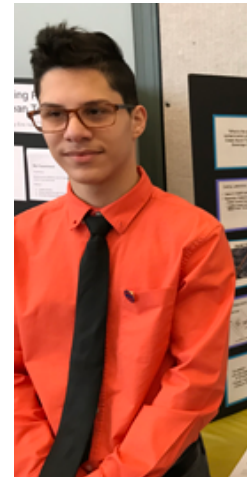
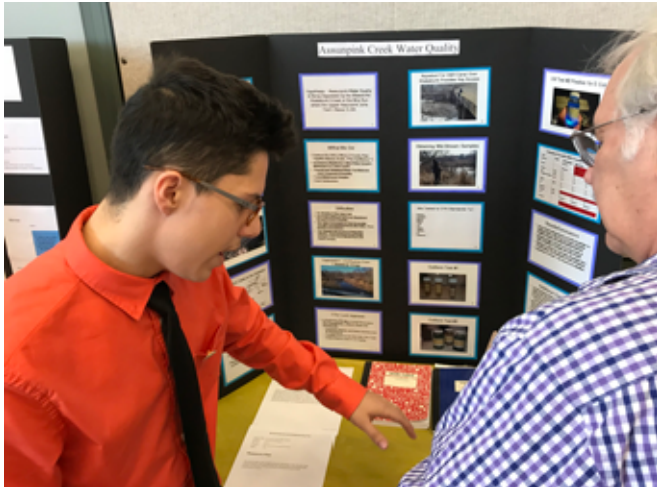




Abbott Marshlands Wetlands Award 2018

We are pleased to announce that **Arian Elroy Rodriguez**, a senior at Trenton Central High School, is the 2018 recipient of the Abbott Marshlands Wetlands Award. His project, 'Assunpink Creek Water Quality', was carried out in the Assunpink watershed. The Assunpink flows into the Delaware River in Trenton, a short distance north of the Abbott Marshlands.



Abstract

There is contamination of the Assunpink Creek both above and below ELSA (Ewing Lawrence Sewerage Authority). We examined the three streams that flow together to form it. We gathered water samples from the Shabakunk Creek, the main trunk of the Assunpink Creek, and the Miry Run and tested them using commercially available test materials. Excluding pesticides, which were present in all three, the Shabakunk was without contamination, and the other two creeks were contaminated. We believe that at least some of the Assunpink contamination is due to overflow from sewer pipes that run along it above the ELSA facility. Our investigations of sources continue.

This award is sponsored by the Friends for the Abbott Marshlands and the Tul[ehaking Nature Center. (www.abbottmarshlands.org).

(Post script: Like the Abbott Marshlands and Crosswicks Creek, the Assunpink has important historical links:
<http://www.breitbart.com/big-government/2016/03/20/the-bridge-that-saved-america-the-epic-yet-forgotten-second-battle-of-trenton/>).

(Photos by: Srihari Gopal)