



## **Fire Department Pavement Reduction**

The City of Corning Fire Department, located on Corning Boulevard, was constructed following the 1972 flood caused by Hurricane Agnes. The Fire Department has vehicle access to the apparatus bays from both the front and rear of the building. It also has a side parking lot for staff and visitors. These access and parking areas are paved, resulting in a large impervious area that sheds rainwater.

In 2017, the Fire and Public Works Departments began collaborating to reduce the amount of impervious pavement. The original area was approximately 55,000 square feet. Phase I of the project reduced the size of the parking area and added landscaping. Phase II of the project reduced the size of the rear approach to the truck bays. Phase III reduced the size of the front apron.

Overall paved area at the Fire Department has been reduced by an estimated 30%, helping to reduce stormwater and the heat reflectivity of the site.