

ENG# 18-002 - Pearl Quarry

Project Description:

The Oneida Nation purchased the 78.8 acres property in 2017 with the intention of developing a rustic fishing lake on the parcel to increase fishing opportunities for tribal members. In-order to create the lake; the existing aggregate material is to be sold/ removed then the quarry needs to be fully mined of product, while at the same time achieving the long-term objective of creating a shore profile that will serve as a perimeter for the future lake. The Oneida Nation has since entered into a Commercial Lease Agreement with Northeast Asphalt, Inc. (NEA) to operate/ manage the quarry.

The project team had collaborated with NEA to design a lake with varying depths to create a sustainable fishery. The proposed lake is designed to create a water surface of approximately 25– acres. Based off this design and scale of project, it is anticipated to generate 2.2 million tons of limestone from the mining and reclamation process. This process will take an estimated 7-10 years to complete.

Current Status:

NEA continues to market and sell the existing stockpiled aggregate within the quarry.

NEA is in the process of obtaining the necessary permits in preparation for upcoming drilling and blasting operations. The Environmental Protection Agency (EPA) Notice of Intent (NOI) for Stormwater Discharges Associated with Industrial Activity under the NPDES multi-sector general permit was recently changed from Pending to an Active coverage status.

NEA is tentatively planning to drill and blast in March and crush in April 2023.



Project Partners:

Engineering, EHS, Land Management, DPW, Purchasing, Legal Office & Northeast Asphalt, Inc.



Oneida Engineering
Department

DEVELOPING A COMMUNITY OF WELL-BEING THAT IS UNIQUELY ONEIDA

Date: 2/23/23