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.

Current Status:

NEA continues to market and sell the existing stockpiled aggregate within the quarry. Oneida and NEA are in process of creating an Amendment to the Commercial Lease to define the terms of the next mining and reclamation phase.

The project team had collaborated with NEA to design a lake with varying depths to create a sustainable fishery. Currently, 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 2.0 to 2.5 million tons of limestone from the mining and reclamation process.



Project Partners:

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

Date: 8/27/21



Oneida Engineering

DEVELOPING A COMMUNITY OF WELL-BEING THAT IS UNIQUELY ONEIDA