

A. INTRODUCTION

This chapter discusses the existing infrastructure on the properties owned by the Nation in the Town of Montezuma, the Town of Springport, the Village of Union Springs, and the Town of Seneca Falls. The specific topics addressed include water supply, wastewater, energy usage, and solid waste management.

B. AFFECTED ENVIRONMENT**SENECA FALLS***WATER SUPPLY*

Municipal water supply facilities for the Town of Seneca Falls include a raw water pumping station and a water treatment plant located in Canoga. The system was originally installed in 1897 and upgraded in 1941. There are two water storage structures, one at Van Rensselaer Street that holds 1.5 million gallons and was built in 1962, and one in Auburn that holds 250,000 gallons and was built in 1990.

On average, the water department withdraws 1.2 million gallons per day, but its permit allows 3.5 million gallons per day. The water department has eight employees including a water superintendent.

The Nation's property in the Town of Seneca Falls currently utilizes municipal water.

WASTEWATER

The Town of Seneca Falls sewer facilities consist of the wastewater treatment plant, 14 pumping stations, a sewer district within the town, and the Bridgeport sewer district. Approximately 80 percent of the facilities are in good condition and 20 percent need minor work (i.e. new pumps). A \$6.8 million upgrade was just completed on the wastewater treatment plant. The Bridgeport district is contracted to maintain several miles of sewer lines.

Areas served by the sewer mains include the Village of Seneca Falls (the "Village"), a portion to the west of the Village, the sewer district in the Town of Seneca Falls, and part of Bridgeport.

The plant can handle 3.5 million gallons per day of flow, but only operates at 1.8 million gallons per day which means there is capacity for expansion and growth.

The Nation's property is currently part of the municipal wastewater system.

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ENERGY

The electric and natural gas services to the Town and Village of Seneca Falls are provided by New York State Electric and Gas (“NYSEG”).

SOLID WASTE

The Town of Seneca Falls contracts with an outside firm for waste pickup. All trash goes to Seneca Meadows.

Seneca County runs a recycling program with a pick-up every other week. This program is paid for with county taxes. The county hired an outside firm to pick up the recyclables. The county also sponsors an annual Hazardous Waste Disposal Day.

Appleton Disposal provides solid waste services to the Nation’s property in Seneca Falls.

UNION SPRINGS

WATER SUPPLY

The water supply for the Village of Union Springs is located along NYS Route 90. There are two drilled wells and two well houses that supply potable water. The Village of Union Springs has approximately 445 metered water customers, including the Nation. These customers, and customers from the Town of Springport, are served by seven pressure-reducing pits, two water storage tanks, and approximately eight miles of water mains.

WASTEWATER

The Village of Union Springs provides sewer, wastewater treatment, and other sewer services to all properties, including the Nation’s, located within the village and all properties in the Town of Springport as defined in the Municipal Cooperation Agreement for Sewage, Wastewater, and Sewer Service. This agreement limits the sources of sewage and wastewater and requires that village, county and state standards be met for sewage and wastewater.

ENERGY

NYSEG has several easements over the property owned by the Nation to provide electric and gas service. There are NYSEG transmission lines that cross the subject property that are a link in the infrastructure that provides electric and gas service throughout Cayuga County.

The subject property also contains a natural gas well to which Devonian Energy has access rights. These rights were transferred to the Union Springs Central School District in 1981 and a gas well was drilled. This well has been used as a source for fuel for heating the high school and district offices. The property would be taken into trust subject to the existing access rights.

SOLID WASTE

Appleton Disposal provides solid waste services to the Nation’s property in Union Springs.

SPRINGPORT

WATER SUPPLY

The Nation's property in Springport is currently vacant and does not have onsite water supply infrastructure.

WASTEWATER

The Village of Union Springs provides sewer, wastewater treatment, and other sewer services to all properties located in the Town of Springport in accordance with the Municipal Cooperation Agreement for Sewage, Wastewater, and Sewer Service. This agreement limits the sources of sewage and wastewater and requires that village, county and state standards be met for sewage and wastewater.

ENERGY

NYSEG provides service to all of Springport. There are four DTI pooling areas; four receipt points in Auburn, East Auburn, Kelly Well, and Miller Road; and DTI pipelines in Auburn and East Auburn and local pipelines at Kelly Well and Miller Road.

SOLID WASTE

Appleton Disposal provides solid waste services to the Nation's property in Springport.

MONTEZUMA

The Nation's property in Montezuma is currently vacant and does not have onsite water infrastructure.

WASTEWATER

The Nation's property in Montezuma is vacant and does not currently have onsite sewer infrastructure.

ENERGY

NYSEG provides service to all of Montezuma. There is a Dominion Transmission Incorporated (DTI) pooling area, one receipt point on Blanchard Road, and DTI pipelines.

SOLID WASTE

Appleton Disposal provides solid waste services to the Nation's Montezuma property.