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MAP PLAN AND REPORT

NORTHERN WATER DISTRICT EXTENSION

TOWN OF SKANEATELES

MARCH 2019



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1. BACKGROUND AND AUTHORIZATION

The Town of Skaneateles contains several areas in which water service has been extended outside the boundary of the Consolidated Water District. This report documents the Town's efforts to extend the boundary of the district to include the entirety of the publically owned distribution infrastructure. The Town Board authorized the preparation of this map plan and report by resolution.

2. PROPOSED DISTRICT EXTENSION

The Consolidated Water District Boundary is proposed to be extended to include all publically owned distribution infrastructure. This area generally consists of single family houses and agricultural lands. Physical improvements to the water system are not proposed as part of this work.

3. EXISTING SYSTEM DESCRIPTION

The Town of Skaneateles purchases water from the Village of Skaneateles. The Village water system contains two storage tanks located on the same site in the vicinity of the northeast corner of the Village. These tanks are filled by pumps through the distribution system and a transmission line. One tank is elevated and the other is a surface stand-pipe. The Town distribution system is connected to the Village distribution system at several locations, each of which is metered. In the past, the Town owned and operated a small surface reservoir located on the same site as the Village tanks. The Town has recently disconnected this surface reservoir from the distribution system.

4. PROPOSED DISTRICT BOUNDARIES

The Consolidated Water District is proposed to be extended in five (5) areas generally in the northern portion of the Town. A map showing the extension is contained in Appendix A. A detailed description of the district extension is included in Appendix B.

5. DISTRICT IMPROVEMENT COSTS

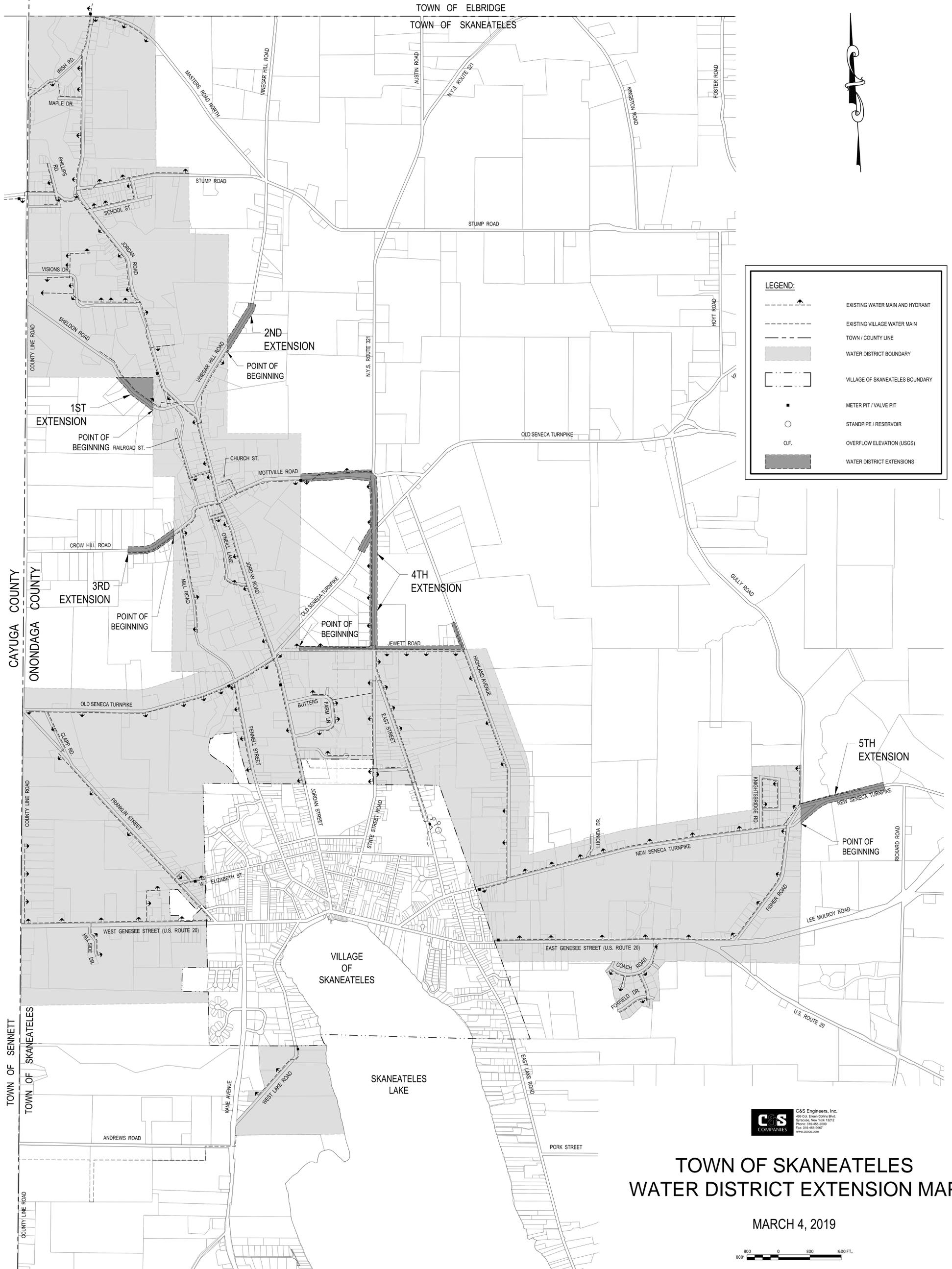
There are no costs associated with this district extension other than legal and engineering fees.

6. PROJECT FINANCING AND PROJECTED USER FEES

There will be no additional costs attributed to water customers as part of this district extension. The Town intends to attribute both legal and engineering costs for this extension to the general fund.

Appendix A

Water District Extension Map



LEGEND:

- EXISTING WATER MAIN AND HYDRANT
- EXISTING VILLAGE WATER MAIN
- TOWN / COUNTY LINE
- WATER DISTRICT BOUNDARY
- VILLAGE OF SKANEATELES BOUNDARY
- METER PIT / VALVE PIT
- STANDPIPE / RESERVOIR
- O.F. OVERFLOW ELEVATION (USGS)
- WATER DISTRICT EXTENSIONS

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TOWN OF SKANEATELES WATER DISTRICT EXTENSION MAP

MARCH 4, 2019



Appendix B

Description of District Extension

Town of Skaneateles
Northern Consolidated Water District Extension
March 2019

The Town of Skaneateles Consolidated Water District shall have five (5) exterior boundary extensions, described as follows:

1st Extension:

Beginning at a point on the western boundary of the Consolidated Water District, said point being approximately 63 feet south of the southerly boundary of Sheldon Road; thence

Northerly, a distance of approximately 818 feet along the westerly boundary of the Consolidated Water District to an interior corner of said boundary; thence

Westerly, a distance of approximately 937 feet along the boundary of the Consolidated Water District to a point approximately 81 feet beyond the southwesterly boundary of Sheldon Road; thence

Southeasterly, a distance of approximately 1,262 feet along an offset 60-feet southwest of the southwesterly boundary of Sheldon Road to a point, said point being the point of beginning.

2nd Extension:

Beginning at a point on the eastern boundary of the Consolidated Water District, said point being approximately 113 feet south of the boundary of Vinegar Hill Road; thence

Northeasterly, a distance of approximately 1,417 feet along an offset 60-feet southeast of the southeasterly boundary of Vinegar Hill Road boundary to a point; thence

Westerly, a distance of approximately 184 feet along a path perpendicular to the boundaries of Vinegar Hill Road to a point; thence

Southwesterly, a distance of approximately 1,046 feet along an offset 60-feet northwest of the northwesterly boundary of Vinegar Hill Road boundary to a point on the eastern boundary of the Consolidated Water District; thence

Southerly, a distance of approximately 354 feet along the eastern boundary of the Consolidated Water District to the point of beginning.

3rd Extension:

Beginning at a point on the western boundary of the Consolidated Water District, said point being approximately 74 feet south of the southerly boundary of Crow Hill Road; thence

Southwesterly, a distance of approximately 1,275 feet along an offset 60-feet southeast of the southerly boundary of Crow Hill Road to a point; thence

Northerly, a distance of approximately 186 feet along a path perpendicular to the boundaries of Crow Hill Road to a point; thence

Westerly and northwesterly, a distance of approximately 1,295 feet along an offset 60-feet southeast of the northerly boundary of Crow Hill Road to a point on the western boundary of the Consolidated Water District; thence

Southerly, a distance of approximately 228 feet along the eastern boundary of the Consolidated Water District to the point of beginning.

4th Extension:

Beginning at a point on the eastern boundary of the Consolidated Water District, said point being approximately 60 feet north of the boundary of Jewett Road; thence

Easterly, a distance of approximately 1,796 feet along an offset 60-feet north of the northerly boundary of Jewett Road to a point on an offset 60-feet west of the westerly boundary of New York State Route 321; thence

Northerly, a distance of approximately 2,623 feet along an offset 60-feet west of the westerly boundary of New York State Route 321 to a point on an offset 60-feet southeast of the southeasterly boundary of Old Seneca Turnpike; thence

Southwesterly, a distance of approximately 318 feet along an offset 60-feet southeast of the southeasterly boundary of Old Seneca Turnpike to a point; thence

Northwesterly, a distance of approximately 186 feet along a path perpendicular to the boundaries of Old Seneca Turnpike to a point; thence

Northeasterly, a distance of approximately 635 feet along an offset 60-feet northwest of the northwesterly boundary of Old Seneca Turnpike to a point on an offset 60-feet west of the westerly boundary of New York State Route 321; thence

Northerly, a distance of approximately 1,181 feet along an offset 60-feet west of the westerly boundary of New York State Route 321 to a point on an offset 60-feet south of the southerly boundary of Mottville Road; thence

Westerly, a distance of approximately 1,727 feet along an offset 60-feet south of the southerly boundary of Mottville Road to a point on the western boundary of the Consolidated Water District; thence

Northerly, a distance of approximately 207 feet along the western boundary of the Consolidated Water District and on a path perpendicular to the boundaries of Mottville Road to a point; thence

Easterly, a distance of approximately 1,812 feet along an offset 60-feet north of the northerly boundary of Mottville Road to a point on the westerly boundary of New York State Route 321; thence

Southerly, a distance of approximately 60 feet along the westerly boundary of New York State Route 321 to the point at the intersection of the westerly boundary of New York State Route 321 and the northerly boundary of Mottville Road; thence

Southeasterly, a distance of approximately 165 feet to the point at the intersection of the easterly boundary of New York State Route 321 and the southerly boundary of Mottville Road; thence

Southerly, a distance of approximately 4,253 feet along an offset 60-feet east of the easterly boundary of New York State Route 321 to a point on an offset 60 feet north of the northern boundary of Jewett Road; thence

Easterly, a distance of approximately 472 feet along an offset 60-feet north of the northerly boundary of Jewett Road to a point on an offset 60-feet west of the westerly boundary of Highland Avenue; thence

Northerly, a distance of approximately 603 feet along an offset 60-feet west of the westerly boundary of Highland Avenue to a point; thence

Easterly, a distance of approximately 90 feet to a point on the centerline of Highland Drive; thence

Southerly, a distance of approximately 734 feet along the centerline of Highland Avenue to a point on the northerly boundary of the Consolidated Water District; thence

Westerly, a distance of approximately 4,210 feet along the northerly boundary of the Consolidated Water District to a point on the easterly boundary of the Consolidated Water District; thence

Northerly, a distance of approximately 90 feet along the easterly boundary of the Consolidate Water District to the point of beginning.

5th Extension:

Beginning at a point on the eastern boundary of the Consolidated Water District, said point being approximately 79 feet south of the boundary of New Seneca Turnpike; thence

Northeasterly, a distance of approximately 2,347 feet along an offset 60-feet south of the southerly boundary of New Seneca Turnpike to a point; thence

Northwesterly, a distance of approximately 183 feet along a path perpendicular to the boundaries of New Seneca Turnpike to a point; thence

Southwesterly, a distance of approximately 2,153 feet along an offset 60-feet north of the northerly boundary of New Seneca Turnpike to a point on the eastern boundary of the Consolidated Water District; thence

Southerly, a distance of approximately 505 feet along the easterly boundary of the Consolidated Water District to the point of beginning.

All boundary extensions are as shown on a map entitled “Town of Skaneateles Water District Extension Map” as made by C&S Engineers, Inc. and dated March 4, 2019.