

TIMELY TANK EXPANSION SETS AQUASTORE® IN A CLASS OF ITS OWN

Confidence in Containment



While technological advances have been implemented in later Aquastore structures, namely the edgecoat coating process and Vitrium™ internal coating, the glass-fused-to-steel sheets maintained complete operational integrity over its now 24 years of service.

Fast and efficient expansion is a unique feature an Aquastore tank has over its field-welded and concrete competitors. While glass-fused-to-steel is a durable tank material that stands up against outside elements with long-term success, it is also a tank design that is manufactured with the ability to expand at any time after its original completion.

TOWN OF CHENANGO,

New York – Residents of the Town of Chenango may not realize it, but their cobalt blue Aquastore tank nestled in Broome County, New York, set an industry standard for fast and efficient tank expansion.

A 20-year-old Aquastore potable water storage tank underwent a more than 50 percent capacity expansion in just one week of construction.



The 50'x19' Aquastore, originally erected in 1985, had a capacity of 276,000 gallons and served as the only potable water source for the town. As the demand for water increased over the years, Statewide Aquastore, Inc., was commissioned to expand the tank to provide more volume for the community's water needs.

In one week, Statewide, in connection with engineering group Keystone Associates, successfully added two additional glass-fused-to-steel rings to the existing tank, raising the final height to 28' high with 423,000 gallons of total capacity.

As the town's lone water source, the Chenango tank was never shut down for inspection over the course of its 20 years in operation. Moreover, **the application incurred no outstanding maintenance costs to the community over that time period.**



Flexibility, durability, timeliness and low-maintenance are just a few qualities that make Aquastore the solution for potable water storage.