# FIELD ERECTED WATER STORAGE TANK CENTURY CLUB

100 YEARS OF SERVICE



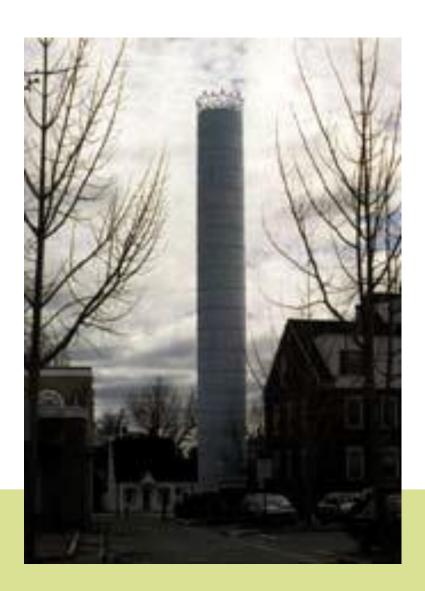
#### 100 YEARS OF SERVICE

- STI/SPFA's Century Club honors the owners of field erected steel water storage tanks that, at the time of their induction, were at least 100 years old and still in active service in the potable water infrastructure.
- Water tanks are some of the most identifiable structures across the United States, and we feel it is important to honor these tanks not only for their extraordinary service life, but also for the role they play in ensuring the safety of our water supplies.
- The water storage tanks in this album have qualified for Century Club enrollment. They are not only enduring examples of the strength and flexibility of steel, but are also treasured landmarks in communities across the nation.

#### Easton, Maryland

When this standpipe was under construction, townspeople would climb the 100' 2" tower to enjoy the view from the top.

Easton Utilities Commission 84,000 gallons



#### Jefferson City, Missouri

A community landmark, school kids visit the Jefferson City tank on field trips. They call it "the rocket ship." Initial cost of the steel structure was \$9,650.

Missouri American Water 300,000 gallons

#### 1888

Franklin, Massachusetts
Owner: Town of Franklin
424, 102 gallons

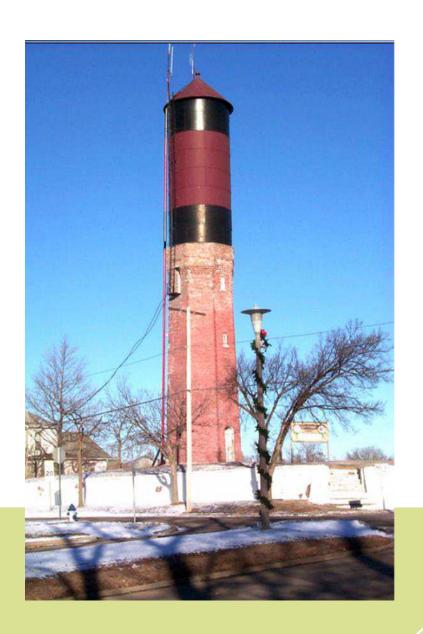


#### Havana, Illinois

In 1982, the American Water Works Association honored this tower with the International AWWA Landmark Award.

City of Havana 50,000 gallons

Whitewater, Wisconsin City of Whitewater 170,000 gallons



#### Ypsilanti, Michigan

To protect themselves from injury, local day laborers built three stone crosses—one over the exterior west door and two insider the water tower—during construction. There were no fatal accidents as the tower was built.

Ypsilanti Community Utilities Authority 250,000 gallons



#### Danville, Indiana

This tank withstood a tornado in 1946 and remained Danville's primary tank until 1960, when a I million gallon steel tank was added. When the Danville tank began operations, residential water rates were \$3.00 per quarter.

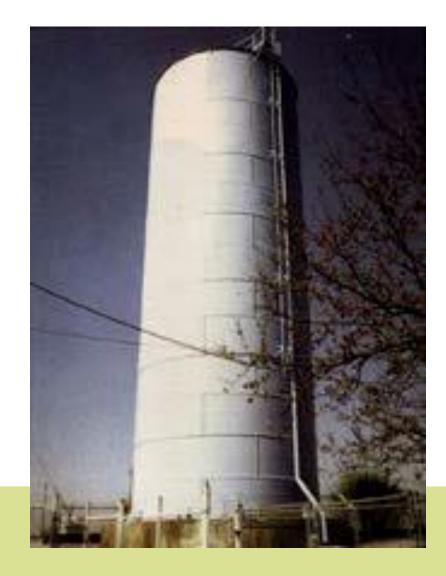
Danville Water Company 85,000 gallons



#### **Knoxville**, Tennessee

Knoxville Utilities Board

- 237, 000 gallons
- 500,000 gallons

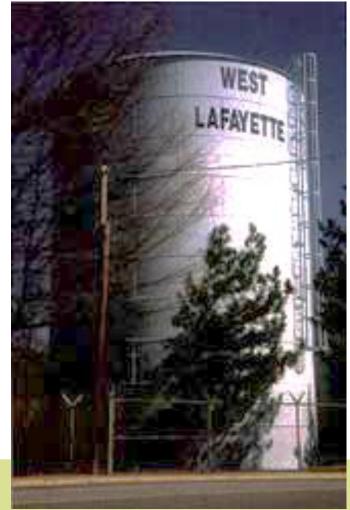


Sea Cliff, New York
Sea Cliff Water Company
17,500 gallons

#### West Lafayette, Indiana

The designers of this water system made intelligent use of the land features to locate this tank at ground-level. To this day, it still provides proper pressure to downhill customers.

Indiana American Water 330,000 gallons



1894

Sault Ste. Marie, Michigan City of Sault Ste. Marie 374,000 gallons 1895

Calumet, Michigan Michigan American Water Company 500,000 gallons

#### Somersworth, New Hampshire

Steel plate thickness ranged from I/4" on the top ring to 5/8" on the bottom. The town's newsletter is called "The Water Tank."

Somersworth Water Works 902,000 gallons



#### Scranton, Iowa

In 1907, water mains froze in a severe cold snap. Local leaders decided to build a fire under the tower to melt the ice, but the fire raged out of control and three volunteer firefighters were injured. Nonetheless, the fire was doused before the tower was significantly damaged.

City of Scranton 48,000 gallons

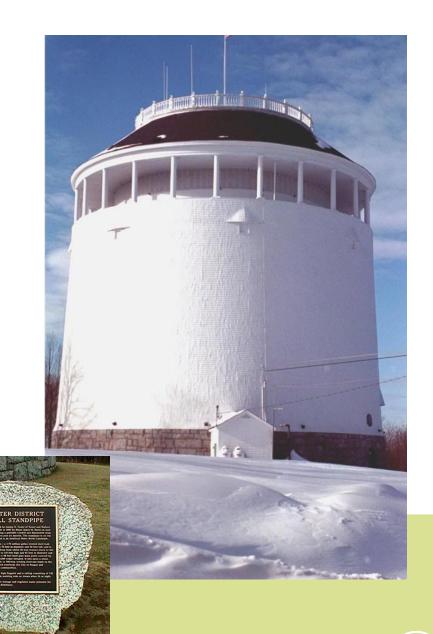


#### Bangor, Maine

The Thomas Hill Standpipe is on the National Register of Historic Places, and is referred to as "The Crown of the Queen City." The steel tank is open on top, with a wooden structure surrounding and covering it.

Bangor Water District 1,750,000 gallons

Delphos, Ohio
City of Delphos
300,000 gallons



#### Ridgewood, New Jersey

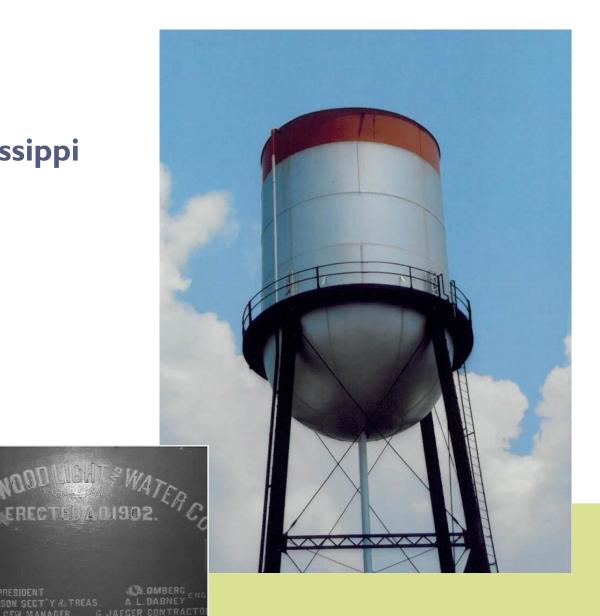
This is "Valley View Tank #1." It's 50' in diameter and side water depth is 30'. A spokesman said, "Steel has been a viable construction material for our water storage tanks throughout our history. It has provided both flexibility and longevity."

Ridgewood Water 440,600 gallons



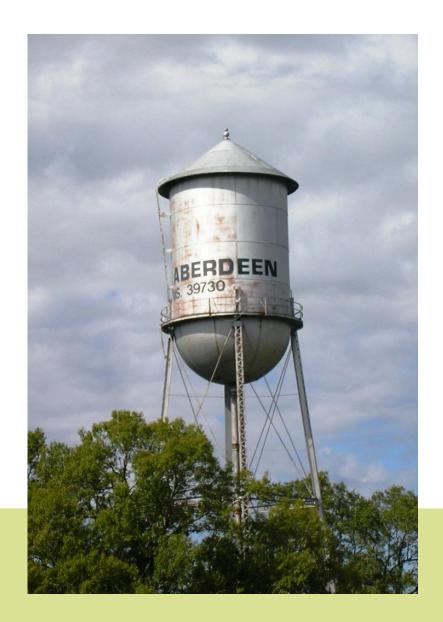
#### Greenwood, Mississippi

Greenwood Utilities 100,000 gallons



Aberdeen, Mississippi
Old, but serving proudly!
The tower was repainted in 2007.

City of Aberdeen Water Department 100,000 gallons



#### Chico, California

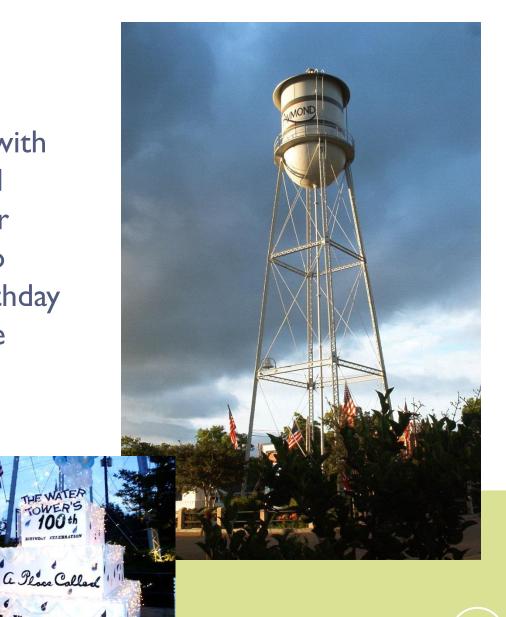
California Water Service Company 100,000 gallons



#### Raymond, Mississippi

This is a riveted steel tank with a hemispherical bottom and latticed supports. The mayor considers the town lucky to have it, and held a 100<sup>th</sup> birthday party for the tank, complete with a giant birthday cake.

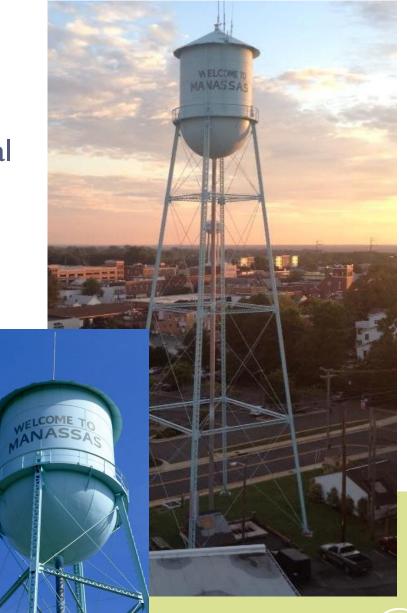
City of Raymond 30,000 gallons



#### Manassas, Virginia

Still in operation, this hemispherical bottom, conical roof riveted steel tank is under consideration for listing in the National Register of Historic places.

City of Manassas 80,000 gallons



# Learn more about field erected steel water storage tanks on STI/SPFA's websites

### www.steeltank.com www.spfa.org

- Calculate Total Cost of Ownership with our free online TCO tool
- Online learning modules: Steel water tank standards, construction, and coatings and linings
- Steel Water Storage Tank Seminar locations
- Steel Facts: Choose Steel for Lifetime Value
- Tank of the Year Award winners

