

POTABLE WATER SYSTEM

CSI manufactures Flowtite® fiberglass tanks according to NSF 61 and AWWA standards for potable water storage. Because of their lightweight design, Flowtite tanks are easy to transport and easy to install making them popular in remote areas where a dependable, drinkable water source is critical. Fiberglass tanks can be manufactured to store potable water directly without liners or bladders common in both steel and concrete tanks.

According to the World Health Organization, less than 1% of the water on Earth is readily available for human use and consumption. With this finite supply of resource it is clear why conserving potable water is a key focus of green building projects.

Flowtite water storage tanks contribute to satisfying multiple credits of the LEED® Green Building Rating System. CSI is a proud member of the U.S. Green Building Council and promotes proper fluid management and sustainable site development.

Standard Features:

- A. Flowtite® Fiberglass Tank (600 - 60,000 gallons)**
- B. FRP Flanged Manway**
- C. FRP Flanged Manway Extension**
- D. Deadmen Anchors**
- E. Fiberglass Anchor Straps**
- F. NFS-61 Fiberglass Ladder**
- G. Flanged Nozzle - Inlet**
- H. Flanged Nozzle - Outlet**
- I. Auxiliary Fill Gauge**
- J. Tank Vent**

Potable water tanks are frequently used for back-up or emergency water supplies at parks, resorts, rural development as well as heavily populated areas with limited excavation possibilities.



**CONTAINMENT
SOLUTIONS®**





TYPICAL POTABLE WATER SYSTEM