Fiberglass Packaged Lift Stations

by Goforth Williamson Inc.

COST-EFFICIENT

Fiberglass (FRP) lift stations can satisfy the needs AND budget of your application. Our fiberglass wet wells are extremely light when compared to concrete wells, and they require very little work to install. Fabricated at GWI and shipped as a complete unit, our lift stations are shipped with pipe stub outs, valve box with valves assembled, control panel, pumps, floats, hatches, and piping. Installation is comparatively simple due to it's lightweight characteristics and having the complete package already prepared. Our FRP wells also have a longer service life than concrete wet wells. As a result, the cost of repairs, disruptive excavations, and maintenance is minimized- saving you money over the long run.

HOW DO THEY COMPARE?

FRP Well Benefits

- ✓ Corrosion Resistance
- ✓ Limited Maintenance
- ✓ Simple Installation
- ✓ Improved Life Cycle

Concrete Well Challenges

- ✗ Corrosion
- ✗ High Maintenance Cost
- ✗ Complex Installation
- ✗ Short Life Cycle

CORROSION RESISTANT

Our wet wells are corrosion resistant to wastewater gases such as hydrogen sulfide. Over a short period of time, concrete wet wells can start to leak or decay due to the buildup of sulfuric acid. Our Fiberglass wet wells by LFM can withstand years of exposure to the most severe wastewater conditions without the need for liners or other protective measures.

FRP SPECIFICATIONS

Materials

- Corrosion resistant to wastewater gases like H2S
- Commercial grade polyester or vinyl ester resin
- Grade "E" type mat glass for reinforcing

Capacity

- Diameter: 36in to 15.5 Feet
- Depth: 2 feet to over 40 feet (Available)
  - Greater depths available upon request
- Pump plates: Simplex, Duplex, Triplex, and Quadplex

Inventory

Manufactured in USA.
Inventory readily available

CERTIFICATIONS

Our fiberglass wet wells carry a H-20 load rating and are manufactured to meet and exceed all ASTM D3753 standard specifications

GWI - GA Territory | 770-467-0303
GWI - AL/FL Panhandle Territory | 850-864-4000

gwi Goforth Williamson, inc.

Will Auclair - GWI Representative
wauclair@goforthwilliamson.com