

## CSO/SSO Storage Solutions



SRPE Tank System



120" Diameter SRPE



Glycol Containment

### DuroMaxx<sup>®</sup> Watertight Tanks and Overflow Storage Systems

More than 700 communities in the United States have combined sewer systems. Both combined sewer overflow (CSO) and sanitary sewer overflow (SSO) discharged during heavy rain events are known to cause serious water pollution problems in many of these communities. Pollutants include bacteria and other pathogens, toxins, chemicals and debris that are hazardous to the public, environment and commercial health and well-being.

Many communities are turning towards solutions such as CSO/SSO storage. DuroMaxx Steel Reinforced Polyethylene (SRPE) can help provide storage via underground storage tanks. These vessels are both durable and watertight, providing a cost-effective way to handle this critical problem.

#### Steel Reinforced Polyethylene Benefits & Features

- Durable Polyethylene for extended service life (100 years +)
- Strength of steel resulting in exceptional load carrying capability
- Large diameters up to 120"
- Size ranges allow 1,000,000+ gallons to minimize storage cost per gallon
- Flexible design configurations
- 10.8 psi QuikJoint<sup>®</sup> with UHP Technology
- Watertight welded coupler (WC) joints
- Manhole riser access
- Easy to install
- Easy to maintain
- Maximize land value with buried system (aesthetics)
- Maintain odor control