

Syracuse, New York CSO Conveyance



Project:

Clinton St. CSO conveyance was the first phase of a multi-phase CSO remedial project required for the County of Onondaga in the city of Syracuse. These remedial requirements were mandated by the EPA through a consent Decree.

Challenge:

Deep burial and confined footprint for the installation were the main challenges since the site was located in downtown Syracuse.

Solution:

Infra Pipe facilitated the ease of installation relative to cost by providing 'Weholite' which allows for large volumes of water to be stored in extremely tight footprints. Combining that with the product's light weight and ease of handling Weholite stood out as an ideal cost effective choice.





Project: Clinton St. CSO Conveyance Phase 1

Owner: County of Onondaga

Application: CSO Conveyance

Engineering Consultants:

Arcadis (BBL then)

Project managers:

CDM/EEA

General Contractor: Delaney Construction

Size of Uponor products: 60" – 84" approx. 1000' Direct bury 15 -35' & 5 elbows