



**Representative Footprints for Potential Siting Within or Adjacent to Boundary**

CSO Treatment (with Influent Pumping), Typ

DSN041-WWT-1 (KC)  
Ballasted Sedimentation  
Total Footprint = ~1.54 Acres  
Total Flow = ~24.0 MGD  
Total Volume = ~ 0.41 MG

DSN041-WWT-1 (KC)  
CEPT w/ Lamella Plates  
Total Footprint = ~1.88 Acres  
Total Flow = ~25.0 MGD  
Total Volume = ~ 0.33 MG

Equalization Basin, Typ

**Approximate Boundary for Locating Wet-Weather Treatment Facilities**

Wet-weather treatment facilities can be located within or adjacent to the boundary shown.

Approximate boundary is intended for planning purposes only and does not represent all potential site locations. Further study and evaluation will be completed prior to selection of a preferred site for this CSO basin.

See TM 970, CSO Control Alternatives Development for criteria and assumptions used in establishing the approximate boundary.

- KC Manholes
- SPU Maintenance Hole
- 5-ft Contour
- 20-ft Contour
- KC-WTD Conveyance
- SPU Drainage Mainline
- SPU Sanitary Mainline
- SPU Combined Mainline
- Representative Footprint
- Connected Area with High GSI Potential
- Connected to Combined Sewer System

Total Brandon St CSO Basin Area: ~376 acres



400 200 0 400  
Feet

