

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

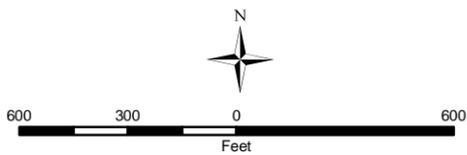
CSO Treatment (with Influent Pumping), Typ

DSN028/029-WWT-1 (KC)  
Ballasted Sedimentation  
Total Footprint = ~2.00 Acres  
Total Flow = ~56.0 MGD  
Total Volume = ~1.45 MG

DSN028/029-WWT-1 (KC)  
CEPT w/ Lamella Plates  
Total Footprint = ~2.33 Acres  
Total Flow = ~58.0 MGD  
Total Volume = ~1.28 MG

Equalization Basin, Typ

- KC Manholes
- SPU Maintenance Hole
- 5-ft Contour
- 20-ft Contour
- Proposed Conveyance
- 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



**Approximate Boundary for Alternate Location of Wet-Weather Treatment Facility**

The consolidated wet-weather treatment facility for this alternative could be located anywhere between the King St Regulator Station and Kingdome Regulator Station (dashed boundary). Conveyance would need to be re-evaluated if wet-weather treatment facility moves from assumed location (solid boundary).

**Approximate Boundary for Assumed Location of Wet-Weather Treatment Facility**

Wet-weather treatment facility has been assumed to be located within or adjacent to the solid boundary shown for cost estimating purposes. 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 consolidated alternative.

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

