

SSO Volume Estimation Worksheet

City of Valdosta, GA

(City or Agency Name)

Knights Creek 16" Sanitary Sewer Trunk Main - San MH M0222 (Overflow/Spill MH)

SSO Address/Location: 1800 Block of E. Park Ave - Remote Utility Easement Area

SSO Volume Method of Estimation (check appropriate box and provide appropriate information for method used below)

Pictorial Reference Flow Rate Chart (Chart) CWEA Ruler
Vent or Pick Holes Eyeball estimate

Measured volume Counting Connections Manhole Ring Partially Covered Manhole Open Manhole

Bucket Method Pipe Size Method Gutter Flow Method Metered Flow
Rain Event Method

Saturated Soils Method Combo/Vacuum Truck Recovery Method

Spill Start Date: 07/06/2023 Spill Start Time: 4:30 PM

Spill End Date: 07/09/2023 Spill End Time: 12:00 AM Total Est. Spill Vol (gal): 194,251.4

Provide a detailed description of the method(s) used to determine the SSO estimate. (Use additional sheets as needed)

- See attached GIS Location Map
- See attached Spreadsheet Calculations/Assumptions

Signed: _____



Director of Utilities

Date: 07/11/2023