



# District of Columbia Clean Water Construction-State Revolving Fund (CWC-SRF) Site Summary

Trash Transfer Station Stormwater Improvements				Grant Funding Year(s) FY2017		
Fort Totten			Lead Agency DPW/DGS			
			Project Type Construction			
Infrastructure Type Grey Infrastructure	Project Category Pollution Prevention	Address 4900 Bates Road NE		Status Complete		
Design Start/End n/a (design not grant-funded)		Construction Start/End July 2019 – June 2020				

#### **Objective**

Retrofit of Fort Totten Trash Transfer Station to treat stormwater and leachate discharges for the purpose of aiding compliance with the District's National Pollution Discharge Elimination System (NPDES) permit. This work is part of a larger project to rehabilitate the facility.

#### **Outputs**

- Drainage system demolition and reconstruction with new trench drains and filtered inlets
- Tipping floor, concrete walkway and roof drainage reconstruction to redirect leachate and stormwater flow into a new sand and cartridge filter to treat runoff
- 200 foot concrete channel on the site's periphery feeding into an existing sand filter to reduce runoff from outside the facility

Sewershed	<b>Watershed</b>	<b>Watershed</b>		Subwatershed		<b>Ward</b>				
MS4 & CSS	Anacostia River	Anacostia River		Northwest Branch		5				
Outcomes										
Stormwater	Contributing	Impervious		Trees Planted		Linear Stream				
Treatment Volume	Drainage Area	Surface Removed				Feet Restored				
13,396 gallons	18,852 ft <sup>2</sup>	n/a		n/a		n/a				

.





## **Preconstruction**











### **Construction**









# **Construction** (cont.)









## **Construction** (cont.)







# **Completion**



