



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 | Watershed | Watershed | | Subwatershed Northwest Branch | | Ward | | | | |
|------------------|------------------------|------------------|--|--------------------------------------|--|---------------|--|--|--|--|
| MS4 | Anacostia Rive | Anacostia River | | | | 5 | | | | |
| Outcomes | | | | | | | | | | |
| Stormwater | Contributing | Impervious | | Trees Planted | | Linear Stream | | | | |
| Treatment Volume | Drainage Area | Surface Removed | | | | Feet Restored | | | | |
| 13,396 gallons | 18,852 ft ² | n/a | | n/a | | n/a | | | | |

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Preconstruction















Construction

















