

PROGRESS UPDATE #6

FLINT EAST BOULEVARD FORMER MGP SITE



Work completed between 7/24/2017 and 8/5/2017 includes the following:

- Continued receiving cap materials.
- Continued capping activities including placement of sand from station 7+00 to 10+75 and placement of Blended Barrier in the upstream portion of the Work Area near station 2+50 (see Picture No. 1). See project map for updated Active Cap Area.
- Continued dredging activities within the river channel and along the riverbanks. Dredging has occurred from station 2+00 to 13+25 within the river channel, station 2+25 to 16+25 along the western riverbank, and from station 2+25 to 14+00 along the eastern riverbank. See project map for updated Active Dredge Area.
- Continued dewatering dredged sediments within the material handling structure and hauling dewatered sediment to the approved landfill for disposal
- Continued collecting construction monitoring data including air, odor and construction noise monitoring; turbidity monitoring; and, structural monitoring.
- Continued treating decant water from dredged sediment through the wastewater treatment system.
- Continued inspecting Work Area barriers, absorbent booms, and turbidity controls on a daily basis.
- Continued modifying turbidity controls to minimize downstream turbidity.
- Continued surveying activities to verify that dredging has been completed to the design dredge surface.
- Completed demolition of the Pedestrian Bridge including recycling metal portions of the Pedestrian Bridge deck.
- Continued installing instrumentation to monitor the cap after construction.
- Began installing a subdrainage system along the eastern riverbank. Portions of the subdrainage system have been installed from station 2+75 to 5+25.
- Began making modifications to existing storm sewer outfalls in the Work Area (see Picture No. 2).
- Began installing a geomembrane liner along the eastern riverbank. The geomembrane liner has been installed from station 2+50 to 4+25 (see Picture No. 3).
- Began installing a demarcation fabric in the upstream portion of the Work Area along the eastern riverbank. The demarcation fabric has been installed from station 2+75 to 4+25 (see Picture No. 4).

Upcoming work includes the following:

- Continue instream dredging activities downstream of STA 13+25 and bank removal activities downstream of STA 14+00.

- Continue to receive and mix cap materials.
- Continue to place cap materials.
- Continue to collect construction monitoring data.
- Continue to install portions of the subdrainage system along the eastern riverbank.
- Continue to install geomembrane liner along the eastern riverbank.

Associated pictures:

Picture No. 1.

Placing Blended Barrier in the upstream portion of the Work Area (photo taken facing northwest).

DIRECTION
319 deg(T)

43.02288°N
083.68699°W

ACCURACY 5 m
DATUM WGS84



2017-08-05
10:49:28-04:00

Associated pictures:

Picture No. 2.

Constructing modifications to a storm sewer outfall in the upstream portion of the Work Area (photo taken facing southwest).



Associated pictures:

Picture No. 3.

Installing the geomembrane liner in the upstream portion of the Work Area (photo taken facing southwest).



Associated pictures:

Picture No. 4.

Installation of a demarcation fabric along the eastern riverbank in the upstream portion of the Work Area (photo taken facing north).

