

## PROGRESS UPDATE #14

### FLINT EAST BOULEVARD FORMER MGP SITE



#### **Work completed between 11/12/2017 and 11/25/2017 includes the following:**

- Continued placement of rip rap from station 5+50 to 7+50 in the center and western portions of the river channel.
- Continued placement of cap material in the area of the former downstream offloading platform (see Picture No. 1).
- Began placement of cap material adjacent to the upstream offloading platform.
- Continued placement of sand and topsoil along the riverbanks.
- Continued excavating material along the top of the eastern riverbank.
- Continued collecting construction monitoring data including air, turbidity and structural monitoring.
- Continued treating water generated from decontamination activities and runoff from the material handling pad through the wastewater treatment system.
- Continued inspecting Work Area barriers, absorbent booms, and turbidity controls on a daily basis.
- Continued surveying activities to verify that capping layers have been placed to the design thicknesses.
- Continued mixing AquaBlok and gravel for Blended Barrier.
- Continued construction of the subdrainage system including installing additional sections of the subdrainage pipe and installing sheet pile to excavate for the sump (see Picture No. 2). All sections of the subdrainage pipe have been installed.
- Continued installing geomembrane liner along the eastern riverbank.
- Continued modifications to existing storm sewers including installing pipe extensions and end sections.
- Continued restoring riverbanks by placing seed and installing erosion control blanket along the riverbanks.
- Began decontaminating and demobilizing equipment.
- Continued constructing a new Pedestrian Bridge including pouring concrete for the western abutment wing walls, bridge deck and abutment approaches, backfilling and compacting backfill material for abutments, installing hand rails on the approaches, and running conduit for electrical lines that will run to lights on the bridge (see Picture No. 3).

**Upcoming work includes the following:**

- Continue to receive cap materials.
- Continue to place cap materials. Capping is anticipated to finish in early-December.
- Continue to collect construction monitoring data.
- Continue to install the sump for the subdrainage system.
- Continue to install geomembrane liner along the eastern riverbank.
- Continue to make modifications to existing storm sewer outfalls in the Work Area.
- Continue construction for the new Pedestrian Bridge including installing lights on the bridge.
- Continue restoration activities.
- Install riffles in the river channel.

### Associated pictures:

Picture No. 1.

Placing cap material near the former location of the downstream offloading platform  
(photo taken facing northeast).





### Associated pictures:

Picture No. 2.

Installing sheet piling to install the sump for the subdrainage system  
(photo taken facing west).



### Associated pictures:

Picture No. 3.

View of the new Pedestrian Bridge from the eastern abutment  
(photo taken facing northwest).

