

PROGRESS UPDATE #15

FLINT EAST BOULEVARD FORMER MGP SITE



Work completed between 11/26/2017 and 12/9/2017 includes the following:

- Continued placement of rip rap from station 5+50 to 7+50 along the eastern portion of the river channel.
- Removed the upstream offloading platform and completed placement of cap material adjacent to the upstream offloading platform.
- Completed placement of riffles in the river channel.
- Began removing capping related equipment from the river (see Picture No. 1).
- Continued inspecting Work Area barriers, absorbent booms, and turbidity controls on a daily basis until capping in the river was completed; subsequently, removed turbidity and boom controls.
- Continued placement of cap materials along the riverbanks, consisting of sand and topsoil.
- Continued excavating material along the top of the eastern riverbank.
- Continued collecting construction monitoring data including air and turbidity monitoring.
- Concluded structural monitoring and decommissioned equipment because work near the monitored structures was complete.
- Continued treating water generated from decontamination activities, dewatering of the excavation for the subdrainage system sump, and runoff from the material handling pad through the wastewater treatment system.
- Continued surveying activities to verify that capping layers were placed to the design thicknesses.
- Completed excavation for the subdrainage system sump and installed and backfilled the sump.
- Continued installing geomembrane liner along the eastern riverbank.
- Continued modifications to existing storm sewers including installing pipe extensions and end sections.
- Began construction of temporary bike path along the eastern riverbank (see Picture No. 2).
- Continued restoring riverbanks by placing seed and installing erosion control blanket along the riverbanks (see Picture No. 3).
- Continued decontaminating and demobilizing equipment.
- Deconstructed the tension fabric structure for the material handling area.
- Installing lights on the bridge and placing cap material around the bridge abutments (see Picture No. 4).

Upcoming work includes the following:

- Continue to receive and place cap materials. Capping is anticipated to finish in early-December.
- Continue to collect construction monitoring data.
- Conduct performance test of the subdrainage system.
- Disassemble and demobilize waste water treatment plant.
- Continue to install geomembrane liner along the eastern riverbank.
- Continue restoration activities.
- Pour concrete for Pedestrian Bridge approaches.
- Open Pedestrian Bridge to public access.
- Deconstruct the dewatering pad and material handling area.

Associated pictures:

Picture No. 1.

Removing barges and scows from the river (photo taken facing east).

DIRECTION
112 deg(T)

43.02248°N
083.68804°W

ACCURACY 5 m
DATUM WGS84



2017-12-07
13:55:01-05:00

Associated pictures:

Picture No. 2.

Construction of temporary bike path along the eastern riverbank (photo taken facing northeast).



Associated pictures:

Picture No. 3.

Placing seed and installing erosion control blanket on the eastern riverbank (photo taken facing southwest).

DIRECTION
237 deg(T)

+43.02088°
-083.68839°

ACCURACY 10 m
DATUM WGS84



2017-12-04
10:57:54-05:00

Associated pictures:

Picture No. 4.

Lights installed on the new Pedestrian Bridge (photo taken facing northwest).

DIRECTION
289 deg(T)

+43.02041°
-083.68857°

ACCURACY 5 m
DATUM WGS84

