



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 1
5 POST OFFICE SQUARE, SUITE 100
BOSTON, MA 02109-3912

Date: *Dated as shown on electronic signature(s)*

Subj: Inspection Report
Clean Water Act - National Pollutant Discharge Elimination
System ("NPDES")
Lawrence Street, Norfolk, MA

From: Raymond Putnam, Inspector
RAYMOND PUTNAM Digitally signed by RAYMOND PUTNAM
Date: 2024.08.29 12:01:47 -04'00'

Thru: Stephanie Tougas, Inspector

To: File

I. Facility Information

- A. Facility Name:* Waite's Crossing
- B. Facility Location:* 67 Lawrence Street
Norfolk, MA 02056
- C. Facility Contacts:* Thomas DiPlacido Jr. President
DiPlacido Development Corp.
850 Franklin Street, Suite 16
Wrentham, MA 02093
508.384.6324 ext 4
- D. NPDES ID No(s).:* NA

II. Background Information

- A. Date(s) of inspection:* August 12, 2024
- B. Weather Conditions:* clear, 76 degrees F
- C. US EPA Representative(s):*
Ray Putnam
Stephanie Tougas

D. State/Local Representative(s):

None

E. Federally Enforceable Requirements Covered During the Inspection:

2022 Construction General Permit

F. Previous Enforcement Actions:

None

III. Type and Purpose of Inspection

Evaluation

IV. Facility Description

The construction site is located on the north side of Lawrence Street. The site disturbs approximately 25 acres of earth. Waite's Crossing is a thirty-two (32) unit home ownership development consisting of residential units, parking, and landscaping, along a central road (Waite's Crossing). The site engineer stamped plans (signed 6/15/21) are attached to this report. The project area includes historic gravel pits in the northern section, some of which are now designated as PUBHh (palustrine unconsolidated bottom) on the National Wetlands Inventory (NWI). All the soils within the project area are classified as hydrological soil group A (excessively well drained) or sand and gravel pit (see NRCS Soil Drainage Class report).

V. Inspection

Inspector Tougas requested site access to conduct an inspection on August 8, 2024.

A. Opening Conference

Inspector Tougas and I arrived onsite at 10:30 am. Tom DiPlacido greeted us. Inspector Tougas and I introduced ourselves, and I presented my credentials. The Norfolk Town Planner, Richard McCarthy, and the Norfolk Conservation Commission Agent, Caitlin Nover, arrived shortly thereafter. I explained EPA was there to assess the storm water/erosion control components and to assess the overall applicability of the NPDES construction stormwater general permit. I further explained that this inspection was initiated by EPA targeting that identified the large clearing associated with the work, and that EPA did not have a record of an NOI for Waite's Crossing. Mr. DiPlacido stated that in conjunction with his engineer and the town planner's office, it was determined that a federal Construction General Permit (CGP) was not required at this site. He stated that the entire subdivision is located within a natural valley that contained all stormwater. He also pointed out the soils were very sandy throughout the entire project and infiltration was rapid. There are wetlands bordering the Mill River to the north of the project (north sections of lots 19-21) and the project clearing/grading was at least 100 feet from the edge of the flagged wetlands. Ms. Nover stated she was there largely to check on the

potential vernal pools to the north of the project as recent aerial imagery appeared to show tire tracks through the wetlands. Mr. DiPlacido said there was an old road out there that leads away from the commuter rail station and that encourages a lot of off-road vehicle traffic in the project area. He stated he would show us the road. He also mentioned there had been some recent incidents of vandalism, including removing basin covers and silt fencing. I asked Mr. DiPlacido if all clearing was completed for the project at this point. He stated all clearing was complete and currently the subgrades are being raised from onsite burrow pits and onsite processed materials.

B. Project Area Tour

Mr. DiPlacido accompanied us on the site walk, beginning counterclockwise along the north east side towards the infiltration basin. We observed a catch basin along Waite's Crossing Road. Mr. DiPlacido indicated that it was piped to outfall into an infiltration basin. We observed the outfall and noted the silt fencing at the limit of work in this area. The infiltration basin will remain after construction to treat stormwater. Mr. DiPlacido pointed out a temporary drainage swale diverting water along the western edge of the construction site (lots 10 and 21) into the infiltration basin. This drainage swale will be abandoned when final grades are established.

The group walked outside of the limit of work north of the infiltration basin and continued into the woods to observe the wetlands. There is a slight elevation increase between the silt fence and the wetlands to the north. There was evidence of off road vehicles using the old fire roads in this area.

We continued along the western edge of the project area. As was observed on the eastern edge, the elevation of the natural topography was higher outside the limit of work over most of the western edge, and exposed ledge was observed.

The road at the construction entrance was free of sediment, and the grade slopes into the project area from the adjacent road (Lawrence Street).

C. Closing Conference

We thanked Mr. DiPlacido for his time. He asked if EPA had any suggestions for improving the stormwater management on site. I told him the site looked good overall, and that EPA would send a report.

Unless otherwise noted, this report describes conditions at the facility/property as observed by EPA inspector(s), and/or through records provided to and/or information reported to EPA inspector(s) by facility representatives and as understood by the inspector(s). This report may not capture all operations or activities ongoing at the time of the inspection. This report does not make final determinations on potential areas of concern. Nothing in this report affects EPA's authorities under federal statutes and regulations to pursue further investigation or action.

File name	Description
20240812_143731596_iOS	Central project area north of entrance
20240812_143732611_iOS	Central project area
20240812_143739292_iOS	Burrow pit in central area- east permitter
20240812_143914129_iOS	Central project area on Waite's Crossing Rd looking north west
20240812_144144301_iOS	Central project area on Waite's Crossing Rd looking west
20240812_144217336_iOS	Catch basin with anti-vandalism block on top
20240812_144428654_iOS	Infiltration basin in background, north section of project area
20240812_144511519_iOS	Infiltration basin
20240812_144612037_iOS	Infiltration basin
20240812_144742809_iOS	Infiltration basin
20240812_144823644_iOS	Silt fence at limit of work north
20240812_145607519_iOS 20240812_145613708_iOS	Catch basin outfall into infiltration basin
20240812_145816261_iOS 20240812_145855520_iOS	Western edge of limit of work. Establishing subgrade.
20240812_150350792_iOS	Exposed ledge on western limit of work
20240812_151429200_iOS 20240812_151436464_iOS	Construction site entrance