

# Memo

**To:** Fort Point Neighborhood Association and  
St. Vincent's Lower End Neighborhood Association

**From:** Ileen Gladstone, P.E., LSP

**c:** Tommy Butler, Massport

**Date:** September 12, 2023

**Re:** Community Update #2 (Week of September 4, 2023)  
Cypher/E Street Improvement Project  
South Boston, Massachusetts  
GEI Project No. 2302746

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As the community's Licensed Site Professional (LSP) representing its interests on the Cypher/E Street Improvement Project, I am providing regular updates on project activities. The site Contractor is DW White and the LSP and Environmental Consultant representing Massport is Tetra Tech.

## 1. Recent Activity (Week of September 4, 2023)

During the week of September 4, 2023, DW White continued to mobilize to the site. They did not work on Monday because it was Labor Day. They continued installation of erosion controls, fencing and signage. They also continued clearing and grubbing (removing weeds, grasses and shrubs).

Cypher Street was closed at 7:00 am on September 4, 2023 for the construction project.

## 2. Soil Excavation

No soil excavation has occurred to date. TSCA soil excavation is scheduled to start the week of September 25, 2023. Soil outside the TSCA area (D to E Street Roadway Connection) is scheduled to begin excavation on Monday September 25, 2023.

Some limited test pits may be excavated to collect soil samples to characterize soil for off-site disposal. If test pits are excavated for soil sampling, they will be backfilled on the same day.

The contractor will be implementing a rodent control plan including placing and monitoring bait stations.

## 3. Dust Monitoring

### 3.1 Work Site

Dust monitoring will be conducted at the perimeter of the project work zone. Real time monitors will be set up upwind and downwind. The dust monitoring will assess the contractor's ongoing dust control measures, and if additional controls are needed. The contractor will be controlling dust in the TSCA area by only exposing soil in an area that can be excavated in one day, covering the exposed soil at the end of the day, and using water misting. If the dust readings exceed the project standards, the contractor will increase their dust control measures such as additional water sprays or other measures. If necessary, work will be temporary stopped until the project standards are met.

Dust monitoring began on September 11, 2023. The dust monitoring will be conducted using a telemetry equipment capable cloud-based data storage and reporting. This system will provide real-time data to Massport, Tetra Tech, the contractor and me so immediate action can be taken. If work is stopped because dust cannot be controlled, I will be notified.

As part of my Community Updates, I will provide information on the dust monitoring results, additional dust controls, temporary work stoppages, if any, and the corrective actions taken.

The contractor will also be conducting dust monitoring for the protection of their workers.

### **3.2 Community Parks**

As requested by the community, Massport has agreed to conduct dust monitoring in the three nearby community parks and has obtained approval from the City of Boston Parks Department to conduct the monitoring. The parks are the A Street Park, Flaherty Park and the West 2nd Street Park and Community Garden (Mahoney Community Garden).

The dust monitoring equipment sheds were installed in the parks on Friday September 1, 2023. Dust monitoring began on September 11, 2023. Like the work zone monitoring, the park dust monitors will provide real-time data to Massport, TetraTech, the contractor and me.

## **4. Community Gardens Soil Testing**

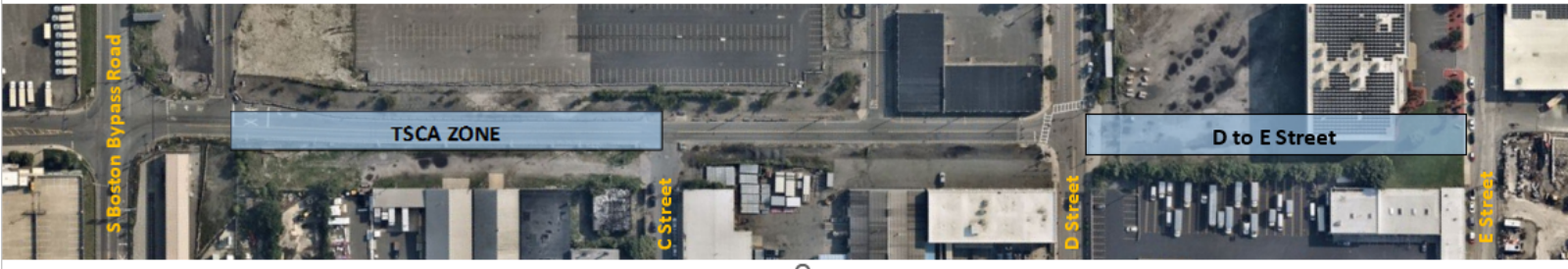
As requested by the community, Massport has agreed to collect soil samples from the A Street Park and Mahoney community gardens for testing. The soil testing will provide a baseline on the soil quality before construction begins. Massport will again sample the soil once construction is completed. Soil samples were collected on Thursday August 31, 2023 by Tetra Tech. The soil samples were submitted for laboratory testing of metals and polychlorinated biphenyls (PCBs). Soil sampling results will be likely be available by September 22, 2023. I will report the results of the sampling in my Community Updates.

## **5. Schedule**

As typical on construction projects, the contractor provides a look ahead schedule. These schedules often get modified based on field conditions, but they provide a good estimation of upcoming activities. According to DW White's look ahead schedule, the following activities are planned:

Week of 9/11/2023	<ul style="list-style-type: none"><li>• Ongoing contractor trailer setup</li><li>• Continue setup in TSCA Work Zone</li><li>• Clear and grub</li><li>• Relocate existing street lights</li><li>• Initiate dust monitoring at project limits and parks</li><li>• Begin pavement milling on September 15, 2023</li></ul>
Week of 9/18/2023	<ul style="list-style-type: none"><li>• Continue setup in TSCA Work Zone</li><li>• Clear and grub</li></ul>

Week of 9/25/2023	<ul style="list-style-type: none"><li>• Start soil excavation</li><li>• Excavate north shoulder in Cypher Street (TSCA Area)</li><li>• Excavate to subgrade in D to E Street Connector</li></ul>
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## 6. Project Website

Massport and GEI have been collaborating on a project website, [cyphereproject.com](http://cyphereproject.com). The website includes contact numbers for Massport, the PowerPoint presentations from the community meetings, and traffic management and environmental controls information. The Community LSP page includes my background and contact information. I will be posting regular Community Updates on the website to keep you informed on the project progress, soil excavation, trucking, dust monitoring results, schedule, and other project activities.

## 7. Upcoming Meetings

Massport will be hosting a community meeting on September 20, 2023 at 6:00. The meeting will be held at CRISPR Therapeutics 105 W First Street South Boston, MA 02127.

The community meeting information has been posted on the website. The community will receive at least a week's notice of the meeting.

I will be attending the Fort Point Neighborhood Association's monthly meeting on Tuesday September 26, 2023.

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