

## ALEWIFE SEWER SEPARATION PROJECT CONSTRUCTION UPDATE SEPTEMBER/OCTOBER 2015

Dear Cambridge Neighbor,

I am writing this letter to thank you for your continued patience with the on-going construction in your neighborhood. While the long-term benefits are significant, I know that it is challenging to live, work and commute in and through active construction zones. I am so appreciative of all of the efforts that residents and business owners have committed to the success of these projects -- from attending numerous design meetings, to participating in neighborhood tree walks, to attending coffee talks, to dealing with the daily disruption and inconvenience associated with the construction. I simply cannot say enough about what great partners you all have been on these projects from day one.

I am pleased to report significant progress has been made since construction began in 2012. The Huron A contract is wrapping up; fulldepth roadway and sidewalk reconstruction are completed on several of the Huron B streets; and all 3 contracts are **on schedule to meet the court ordered deadline of December 2015 for sewer separation.** 

The Boston region, the City of Cambridge, and your neighborhood will benefit for generations to come from the new infrastructure being constructed. Rivers will be cleaner; the drinking water supply will be more dependable; streets and sidewalks will be accessible for people of all abilities; and there will be more street trees to provide greenery and shade.

#### **Project Improvements:**

- Newly paved streets
- 15 miles of accessible sidewalks
- Over 150 pedestrian ramps
- Over 300 additional street trees
- 31,300 linear feet (almost 6 miles!) of new natural gas mains
- Over 33,000 linear feet of new water mains
- No combined sewer overflows from the neighborhood to the Alewife Brook

The improvements to the water quality of the Alewife Brook, the Boston Harbor, and the overall infrastructure improvements in the neighborhood would not be possible without your continued support. Please reach out to the city staff with any questions, concerns or suggestions about construction. They are all committed to the successful completion of these improvements and to working with you throughout the process.

Sincerely,

Richard C. Pose

Richard C. Rossi City Manager



Alewife Stormwater Wetland, parallel to Cambridge Park Drive. In Dec 2015, all of the stormwater from your neighborhood will be directed through the wetland before going into the Alewife Brook.

# Construction Progress

#### **Construction Progress**

#### WHY IS THERE SO MUCH CONSTRUCTION?

The Massachusetts Water Resources Authority (MWRA) is under a federal court order to clean up the Boston Harbor and is required to construct 35 projects throughout the Boston metro area. The projects are designed to significantly reduce combined sewer overflows at 84 outfalls on rivers that ultimately transport water to the Boston Harbor. The current construction in the Huron Ave and Concord Ave areas is a significant component of this regional effort.

Sewer separation in the Huron Ave and Concord Ave areas will reduce the total combined sewer overflows to the Alewife Brook by 85% and must be completed by December 2015. In addition to these regional improvements, the projects are rebuilding aging city infrastructure; improving the reliability of service; and significantly reducing water main breaks and sewer backups.

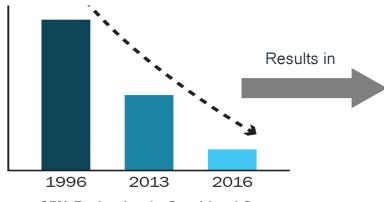
The benefits of these efforts are already being seen in improved water quality in the Charles River, the Mystic River and the Boston Harbor, but much work remains.

#### **Boston Harbor Water Quality**





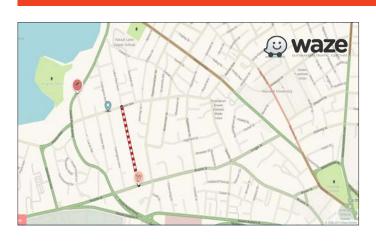
#### A CLEANER COMMUNITY IN 2016



85% Reduction in Combined Sewer Overflows to the Alewife Brook 1996-2016



2016: A Cleaner Alewife Brook, Mystic River & Boston Harbor!



#### WHAT ARE THE BEST DRIVING ROUTES?

During construction, many of your streets will likely be impacted simultaneously, which can make navigating the city extremely frustrating. Check out the free Waze app to help navigate around construction. Waze is a mobile app and a website (waze.com) that gathers real time traffic data from users and government partners to identify the best traffic routing for a specific trip.

Let us know if you find this traffic data helpful or if you have any questions on using Waze.

## ALEWIFE SEWER SEPARATION PROJECT SEPTEMBER/OCTOBER 2015

## **HURON A**

www.cambridgema.gov/theworks/HuronA

Upcoming & Current Activity:

- Intersection of Lakeview and Vassal paving
- Supplemental Flexi-pave installation
- Planting areas/bio-basin and tree plantings
- Porous Pavement installation
- Sidewalk replacement for select scaled areas
- Punch list work contract-wide
- Project completion by October 30th, 2015!

**DPW Project Manager:** Catherine Daly Woodbury 617-349-4818 / cwoodbury@cambridgema.gov **Contractor:** P.Gioioso & Sons, Inc.







### **HURON B**

www.cambridgema.gov/theworks/HuronB

Upcoming & Current Activity:

- DPW Project Manager: Kara Falise 617-349-4827 / kfalise@cambridgema.gov Contractor: Barletta
- Sewer and Drain Mainline Installation on Vassal (Fayerweather to Reservoir)
- Water work on Hutchinson, Saville and Walden
- Roadway demolition, grading and base course paving on Vassal (Alpine to Reservoir)
- Curb and sidewalk work on Appleton (Highland to Huron), Blakeslee, Fayerweather (Brattle to Huron), Granville, Gurney, and Lincoln Lane
- Illicit connections, private property inflow removals, and drain lateral work contract-wide
- Back of sidewalk restoration work on Blakeslee, Chilton, Fayerweather (Vassal to Huron), and Reservoir (Fayerweather to Huron)
- Sewer separation completion by December, 2015; with overall project completion scheduled for December 2016.

## CONCORD AVENUE

www.cambridgema.gov/theworks/ConcordArea

#### Upcoming & Current Activity:

- Full depth roadway reconstruction on Concord Ave, starting at Huron, working towards Fresh Pond Pkwy
- Curb and sidewalk on Concord Ave (Huron to Walden)
- · Curb and sidewalk on Copley, Fayerweather, and Saville
- Drain work on Hazel, Ivy, and Donnel
- Miscellaneous subsurface work contract-wide
- Sewer separation completion by December, 2015; with overall project completion scheduled for December 2016.

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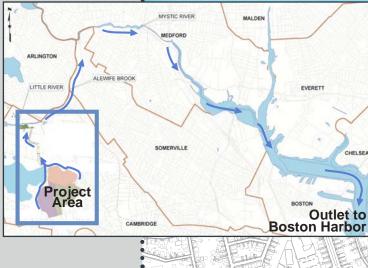




STORMWATER **FLOWING** FROM THE NEIGHBORHOOD AND TREATED BY THE WETLAND WILL HAVE SIGNIFICANT WATER QUALITY **BENEFITS FOR** CAMBRIDGE AND BEYOND

> **FRESH POND** RESERVOIR

LITTLE RIVER



## COME TO COFFEE TALK!



We understand living through construction is difficult, and you may have questions or comments for us. We are here to listen! Please drop in to join project team members for Coffee Talk at Sarah's Market (200 Concord) from 7-11 am on the following Thursdays:

#### OCTOBER 1 | NOVEMBER 5

Visit our Project Websites: www.cambridgema.gov/theworks/HuronA www.cambridgema.gov/theworks/HuronB www.cambridgema.gov/theworks/ConcordArea

# **QUESTIONS?**

**HURON** A

Reach out to the project team in the field or contact:

**CONCORD AVE** 

**HURON B** 

- ALEWIFE STORMWATER WETLAND

Rindge Ave

Alewife MBTA

Station

KyAnn Anderson **Community Relations** kanderson@kleinfelder.com 617.498.4708

Kara Falise, Huron B kfalise@cambridgema.gov 617.349.4827

**Catherine Woodbury, Huron A and Concord Avenue** cwoodbury@cambridgema.gov 617.349.4818



Look for the blue hard hats!

