



Eastwick: From Recovery to Resilience

Fall Town Hall - September 25, 2025



City of
Philadelphia



Zoom Reminders

- Please stay muted to reduce background noise.
- We'll pause for questions throughout. You can use the chat to ask questions at any time, or raise your hand and we'll get to your questions during Q&A.
- Message Taylor Quinland if you would like to ask your question anonymously.
- We will prioritize answering questions from Eastwick residents first.

Please note:

This meeting will be recorded.

As always, we will post the recording on our website:

<https://www.phila.gov/programs/eastwick-from-recovery-to-resilience/>





Agenda



Introduction



Transportation and Trail Updates



Community Updates



Flood Resilience Updates



Open Forum



Announcements and Closing



Who's in the Virtual Room



Eastwick Friends & Neighbors Coalition



THE CITY OF PHILADELPHIA
— OFFICE OF —
SUSTAINABILITY



What Are the Steps
To Reach Our Goal





Transportation and Trail Updates

PROGRAM GOALS:

ACCESSIBLE

A fully accessible trolley system with vehicles and stations built for universal access.

FAST

Faster service with modern signal systems and roadway space prioritized for transit.

EASY

An easy-to-use trolley system with highly visible stations and consistent service.



Trolley Modernization means...

New, longer vehicles

New on-street
stations

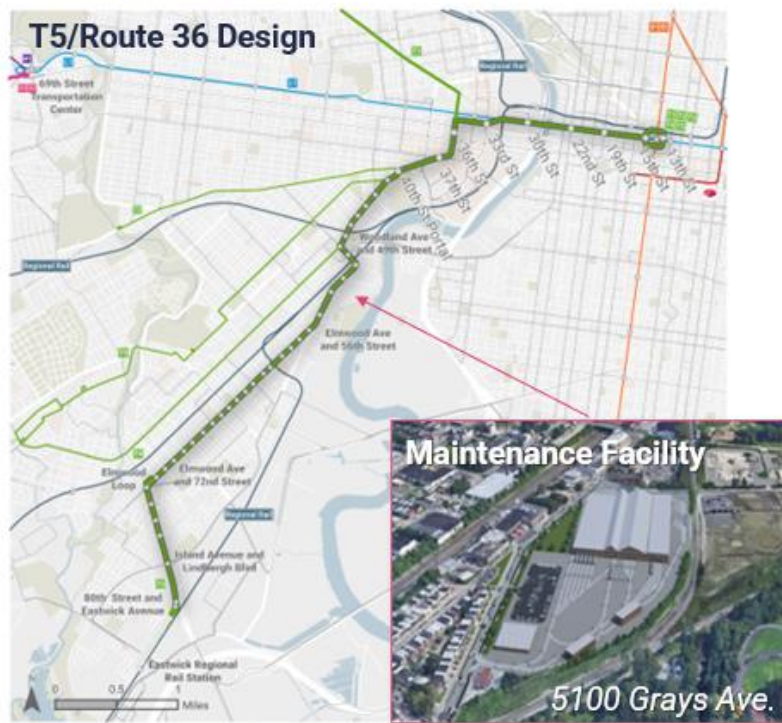
Infrastructure +
operational
improvements

End of
Line extensions +
improvements



Project Update

T5/Route 36 and Trolley Maintenance Facility designs



Progress so far:

- Designed **modern station platforms** with passenger amenities
- Published **future station locations** with every-other-block spacing
- Redesigned intersections to reduce speeding and improve **safety**
- Designed **maintenance facility** shop and yard

Upcoming:

- Maintenance facility edge treatments
- Utility coordination
- Property owner coordination

Preliminary project schedules:



T5 Engagement Highlights

November 2024- September 2025

1,670+

Direct
Engagements

6

Material
Language
Translations

60

Virtual Open
House
Attendees

11

Pop-up
Locations

558

Pop-up
Attendees
Reached

750+

Community
Event
Attendees
Reached

241

Total Survey
Responses

65%

Survey
Respondents
Living Near T5

200,000+

Social Media
Impressions



Q&A

Lindbergh Boulevard Safety Project 58th – 84th Streets

Eastwick Town Hall

September 25, 2025



Office of
**Transportation and
Infrastructure Systems**

Project Area & Goals

Calm driver speeds

Maintains existing parking along the corridor (no significant parking loss)

Safer crossings on Lindbergh for people walking

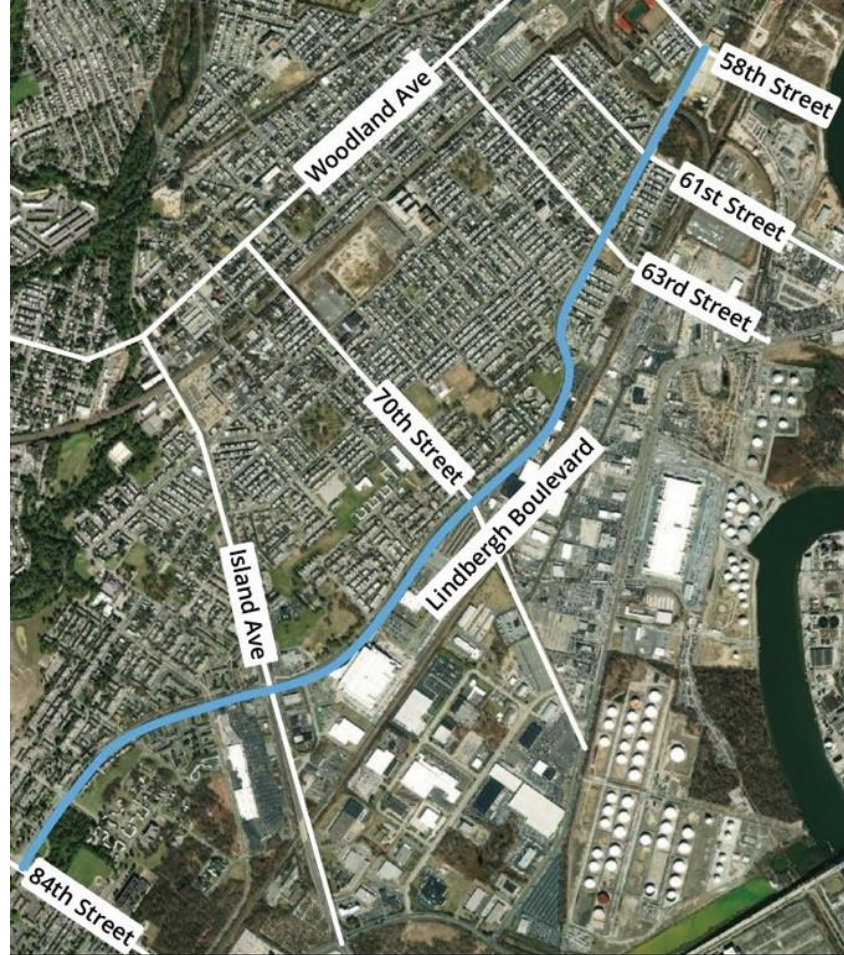
Improved bicycle facilities

Between 2020 and 2024

262
crashes

2
people were killed

334
people were injured





Office of
Transportation and
Infrastructure Systems

New Layout

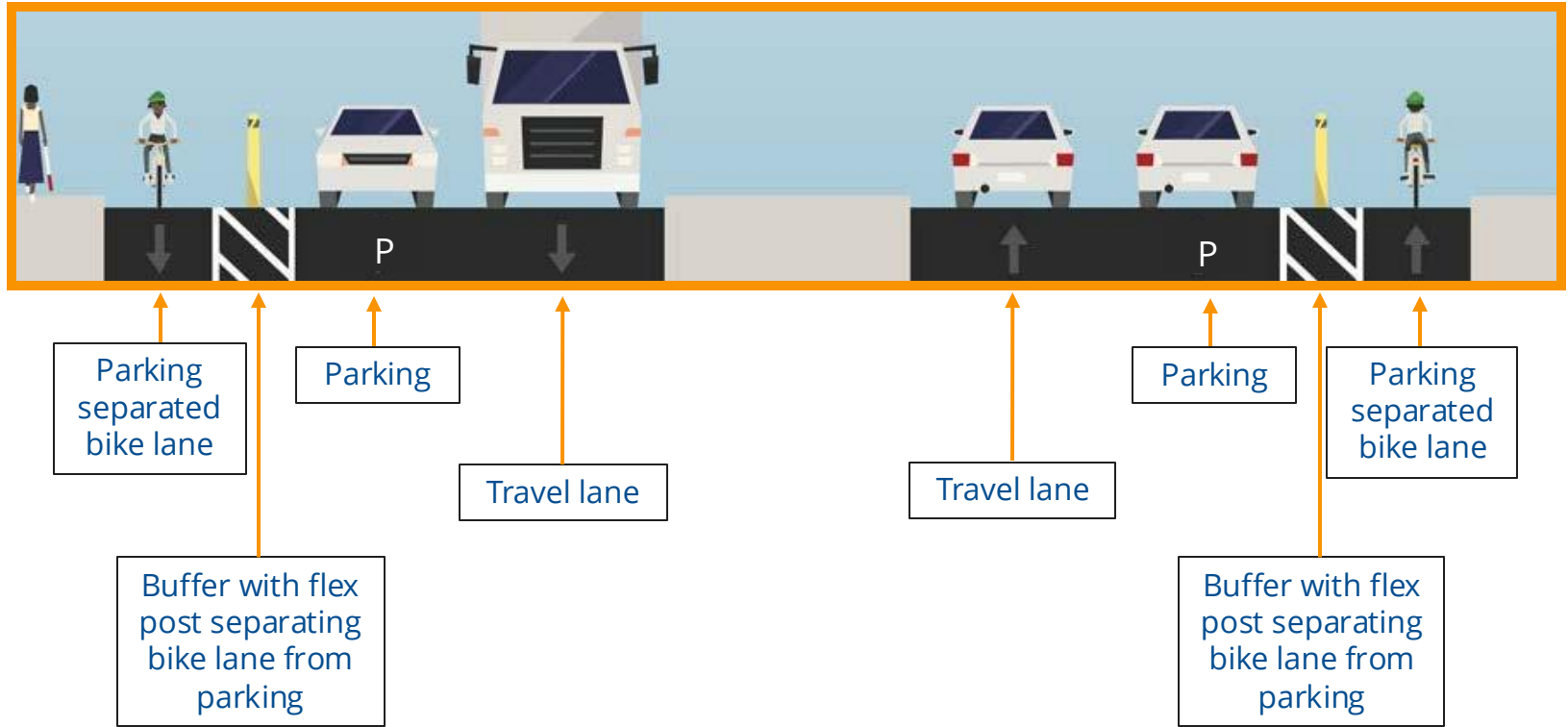
— 58th – 60th Streets

— 60th – 65th Streets

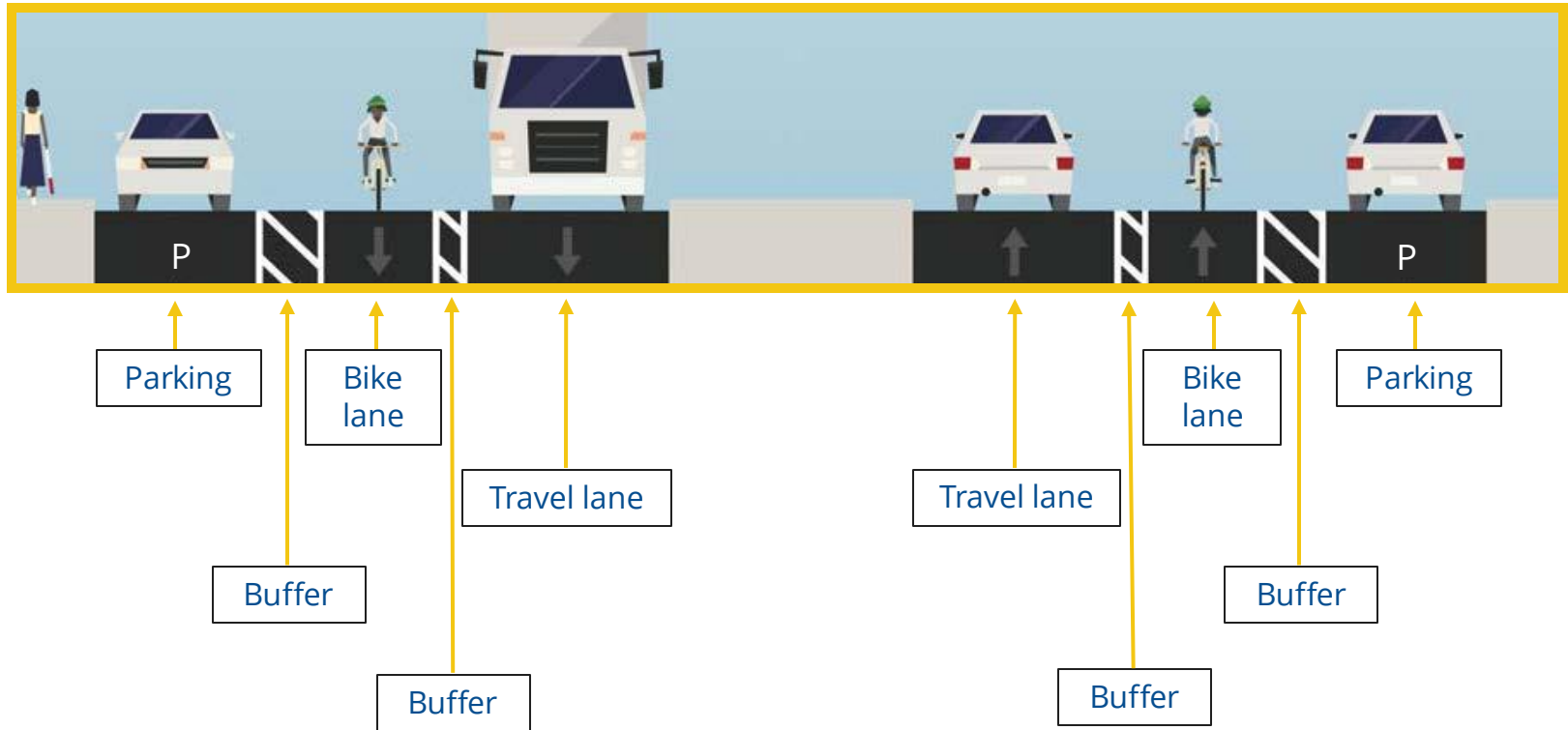
— 65th – 84th Streets

***This project maintains existing parking along the corridor (no significant parking loss).**

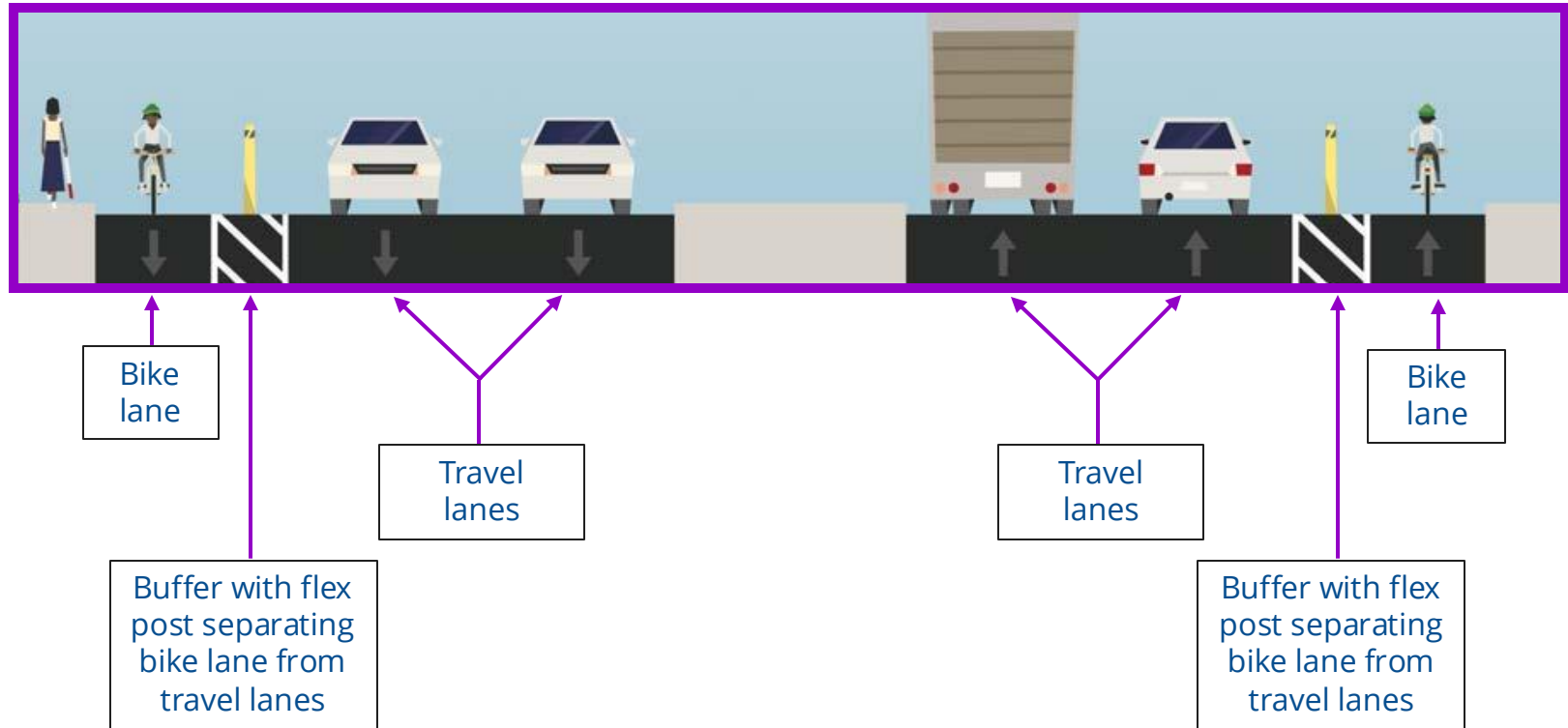
New Layout: 58th – 60th Streets



New Layout: 60th – 65th Streets



New Layout: 65th – 84th Streets





**ROAD
WORK
AHEAD**

Construction

Construction will be starting this fall (at the earliest)!

- Restriping
- Adding signs
- Vertical elements (flex posts)

We will share a more exact timeline as soon as we have it.

Frequently Asked Questions

How will loading & deliveries be impacted?

- Loading & deliveries will still be possible, but drivers should yield to people biking in the new bike lanes when unloading.

How will this project affect people walking?

- Crosswalks & intersections will be more visible; drivers will be moving slower and separated bike lanes add extra protection for people crossing.





Office of
Transportation and
Infrastructure Systems

Thank You!

Kristen Ciambella, Community Coordinator
Kristen.Ciambella@phila.gov

Cobbs Creek Trail B2



Cobbs Creek Trail B2 – Neighborhood Meeting

- September 30th from 6:00-7:30 pm
- Cibotti Recreation Center
- Updates for trail segment from Island Ave to Eastwick Recreation Center

NEIGHBORHOOD ADVISORY GROUP MEETING

Cobbs Creek Trail Project Update

Tuesday September 30
6:00 - 7:30 PM



Cobbs Creek Trail Connection between Eastwick Park & Island Ave.



Join us in person at the:
Cibotti Recreation Center
2500 S 77th St Philadelphia, PA 19153



For more information, contact: Trails@phila.gov



Eastwick – Heinz Trail

The proposed trail would bridge the wooded gap along 86th St between Luther Pl and Cratin Pl



Eastwick-Heinz Trail Public Meeting

Be in the know. Shape the future.



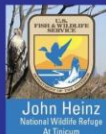
COMMUNITY MEETING

Eastwick Regional Rail
Station to John Heinz
Refuge Trail Extension

Come out and learn about the proposed new trail in the neighborhood. Your feedback will help design a positive access and safety addition for Eastwick.

Community Meeting

October 22, 2025
7-9PM. Heinz Refuge
8601 Lindbergh Blvd



INTERESTED IN LEARNING MORE ABOUT THE TRAIL PROPOSAL?
EMAIL KIASHA AT KHULING@CLEANAIR.ORG AND WILL AT WFRASER@CLEANAIR.ORG
TO LEARN MORE.

QUESTIONS

HOW WILL THE DEVELOPMENT
OF THE TRAIL IMPACT
FLOODING?

WILL THE ROADWAY ON
86TH CHANGE?

WHEN WILL THE TRAIL OPEN?

WHO PROPOSED THE TRAIL?

WHO WILL MAINTAIN THE
TRAIL?

ANSWERS

A FULL TRAIL DESIGN STUDY WILL BE CONDUCTED TO ENSURE THE TRAIL DOES NOT INCREASE FLOODING FOR THE SURROUNDING NEIGHBORHOOD.

THE ROADWAY ON 86TH ST WILL NOT CHANGE AS PART OF THIS PROJECT.

THE TRAIL PROPOSAL REQUIRES FUNDING TO MOVE FORWARD AND WOULD TAKE 3-5 YEARS TO DEVELOP AND CONSTRUCT.

THIS TRAIL WAS PROPOSED IN A NUMBER OF CITY PLANS INCLUDING 2016 LOWER SW DISTRICT PLAN, 2020-2025 PHILA TRAILS MASTER PLANS, AND PRA LOWER EASTWICK PUBLIC LAND STRATEGY.

JOHN HEINZ WILDLIFE REFUGE WILL MAINTAIN THE TRAIL.



Q&A



Community Updates



Eastwick United is hiring!

A full-time **Environmental Justice Program Manager** to advance:

- Environmental justice programming,
- Flood resilience planning, and
- Organizational development goals.

A part-time **Grant Writer** to:

- Develop grant and funding strategies, and
- Pursue grant opportunities.

Preference will be given to residents of Eastwick and Southwest Philly.

Eastwick United will be accepting applications soon! Contact mail@eastwickunited.org if you are interested in applying.



The Darby Creek Watershed Resilience, Conservation and Management Plan

- Looking for input on resilience plan for Darby Creek and watershed
- Public meeting on October 29th at Heinz
- Complete the survey to receive an invitation to the meeting

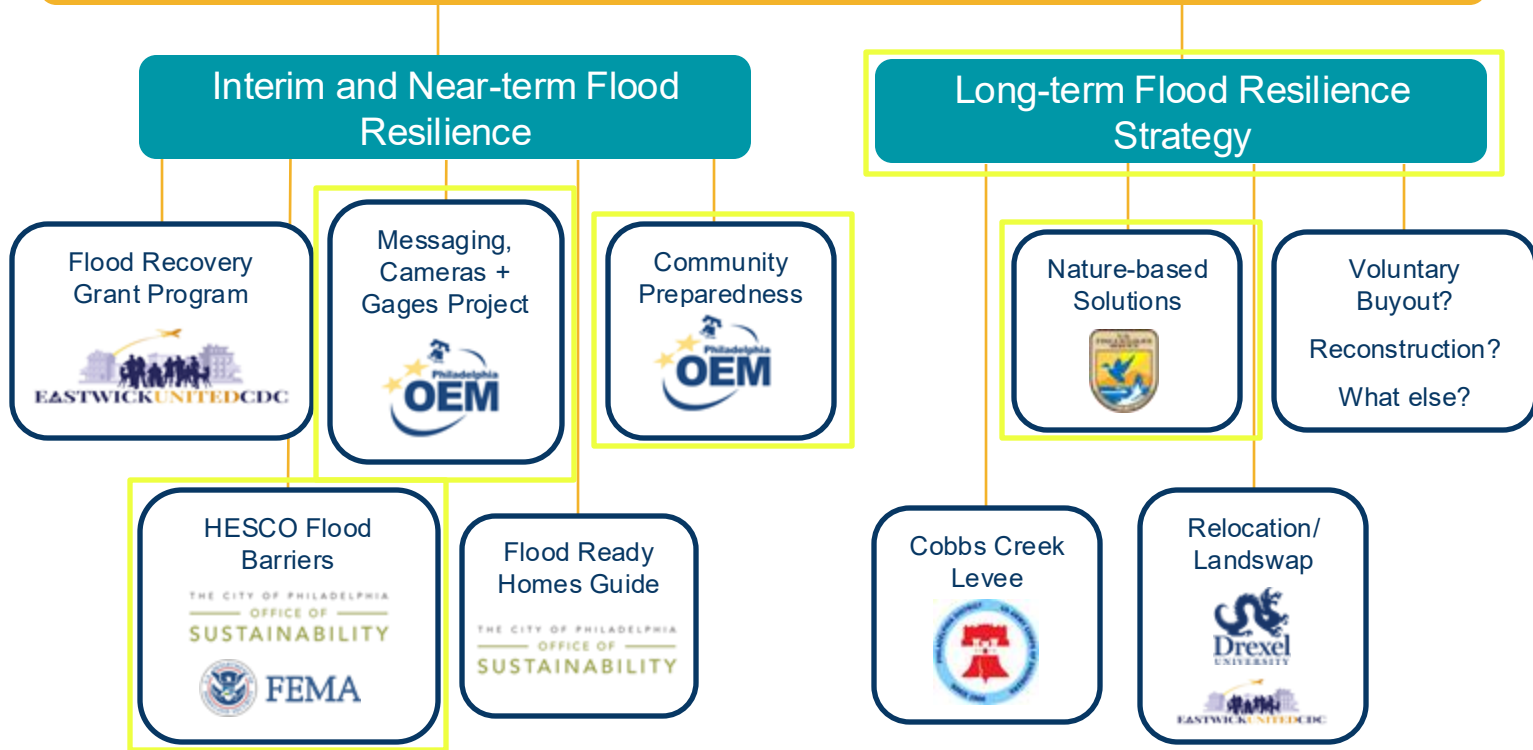
Scan here to take the survey!





Flood Resilience Strategy

Eastwick: from Recovery to Resilience



Actions:



Formalized a community committee, the **Flood Mitigation Council of Eastwick (FMCE)**



Continued coordination and collaboration through a **Flood Resilience Strategy Group**

```
graph TD; A[Strengthen Partnership and Collaboration] --> B[Create a Shared Understanding of the Issues + Opportunities]; B --> C[Co-Develop Actions that Build a Resilient Future]; C --> D[Deliver and Sustain Transformation Initiatives]; D --> A;
```

Deliver and Sustain Transformation Initiatives

Co-Develop Actions that Build a Resilient Future

Strengthen Partnership and Collaboration

Create a Shared Understanding of the Issues + Opportunities

Actions:



Comprehensive mapping and feasibility analysis of various flood reduction measures.



Host dialogues to share information about flood resilience measures.



Initiate working groups to dive deep into flood resilience measures.



July Open House

- Held to share information about the OOS Eastwick Flood Resilience Strategy and Nature-based Solutions Feasibility Study
- Co-hosted by Heinz National Wildlife Refuge, OOS, and Flood Mitigation Council of Eastwick
- Over 70 people attended!

Feedback further informing our efforts:

- Concern over time and funding
- Mixed interest in a relocation/buyout program
- Interest in addressing Pepper Middle School



Actions:



Define a comprehensive and feasible **suite of flood resilience measure**.



Develop a **decision-making framework** to prioritize and select flood resilience measures *-in progress*

Deliver and Sustain Transformation Initiatives

Strengthen Partnership and Collaboration

Create a Shared Understanding of the Issues + Opportunities

Co-Develop Actions that Build a Resilient Future

Eastwick Flood Resilience Strategy Priority Projects

Cobbs Creek Levee provides protection from riverine flooding

Relocation Housing is built for residents living in vulnerable areas to have an option to move to outside of the floodplain.

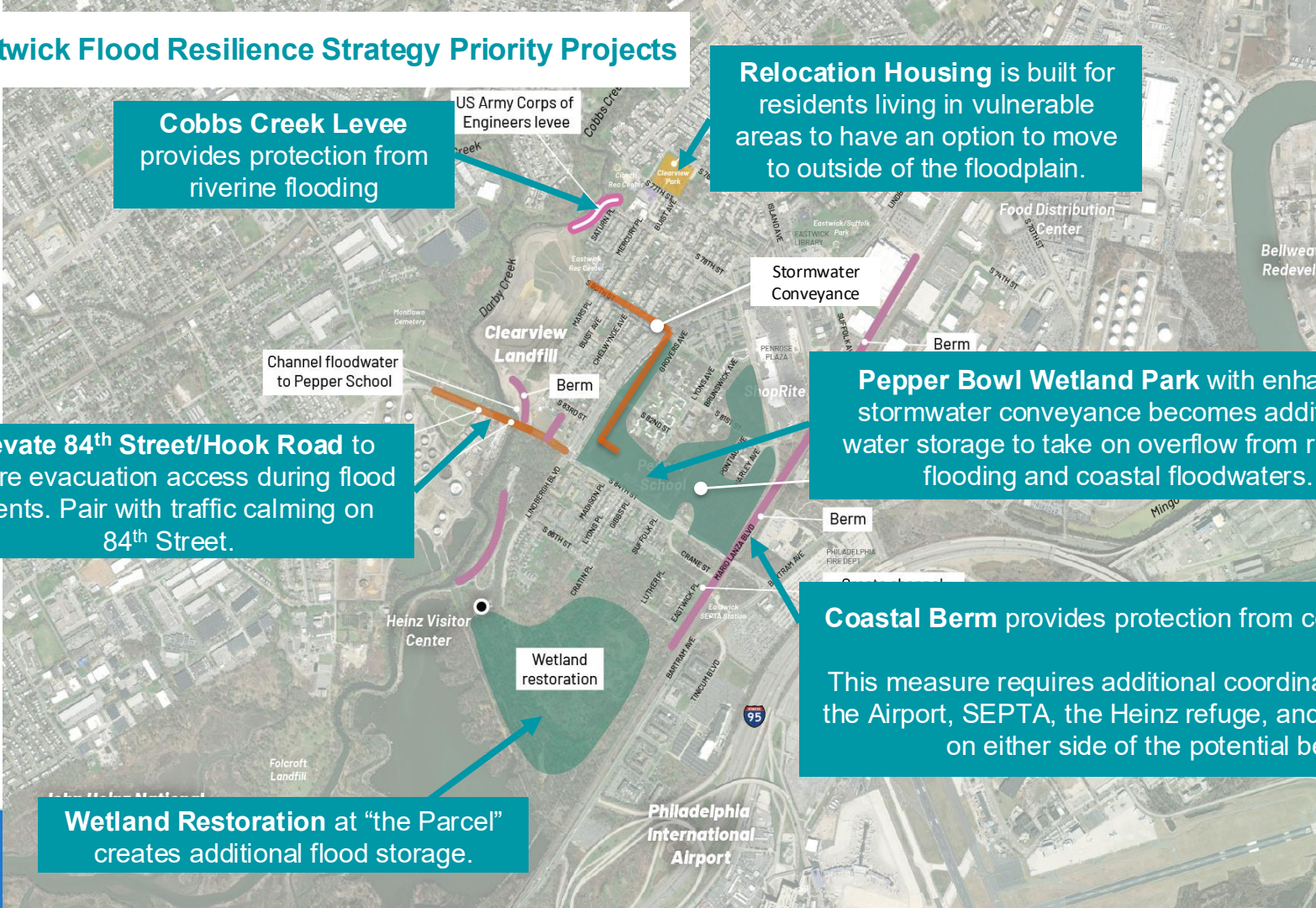
Stormwater Conveyance

Pepper Bowl Wetland Park with enhanced stormwater conveyance becomes additional water storage to take on overflow from riverine flooding and coastal floodwaters.

Coastal Berm provides protection from coastal storms. This measure requires additional coordination between the Airport, SEPTA, the Heinz refuge, and other entities on either side of the potential berm

Elevate 84th Street/Hook Road to ensure evacuation access during flood events. Pair with traffic calming on 84th Street.

Wetland Restoration at “the Parcel” creates additional flood storage.



Actions:



Publish an **Implementation Roadmap** with concept designs and recommendations.



Develop a **funding application** for priority flood resilience measure.





Q&A



Nature-based Solutions

Flood and Habitat Resilience Feasibility Study for the Lower Darby Creek Watershed

Project Update



Michael Hartshorne

Director of Aquatics

mhartshorne@princetonhydro.com

908-237-5660

Christiana Pollack, GISP

Director of Restoration & Resilience

cpollack@princetonhydro.com

908-237-5660

Project Update

- Phase I – Community Input & Preliminary NbS Selection
- Phase II – Data Collection & Modeling*
 - For next 6 – 8 weeks
 - Present results during November FMCE Meeting.
- Phase III – Alternatives Analysis and Story Map

Community Questions for Modeling

- At what storm size do you see flooding?
- For example, do you see flooding when it rains 1" in a day?
- Contact:
mhartshorne@princetonhydro.com



General Update

- We submitted a National Fish and Wildlife Foundation (NFWF) grant to further the engineering and design.
 - Tidal wetland creation at Woodland Loop Trail
 - Floodplain restoration at 84th Street Bridge
 - Submitted in July, expect to be notified by late 2025/early 2026





Interim and Near-term Flood Resilience

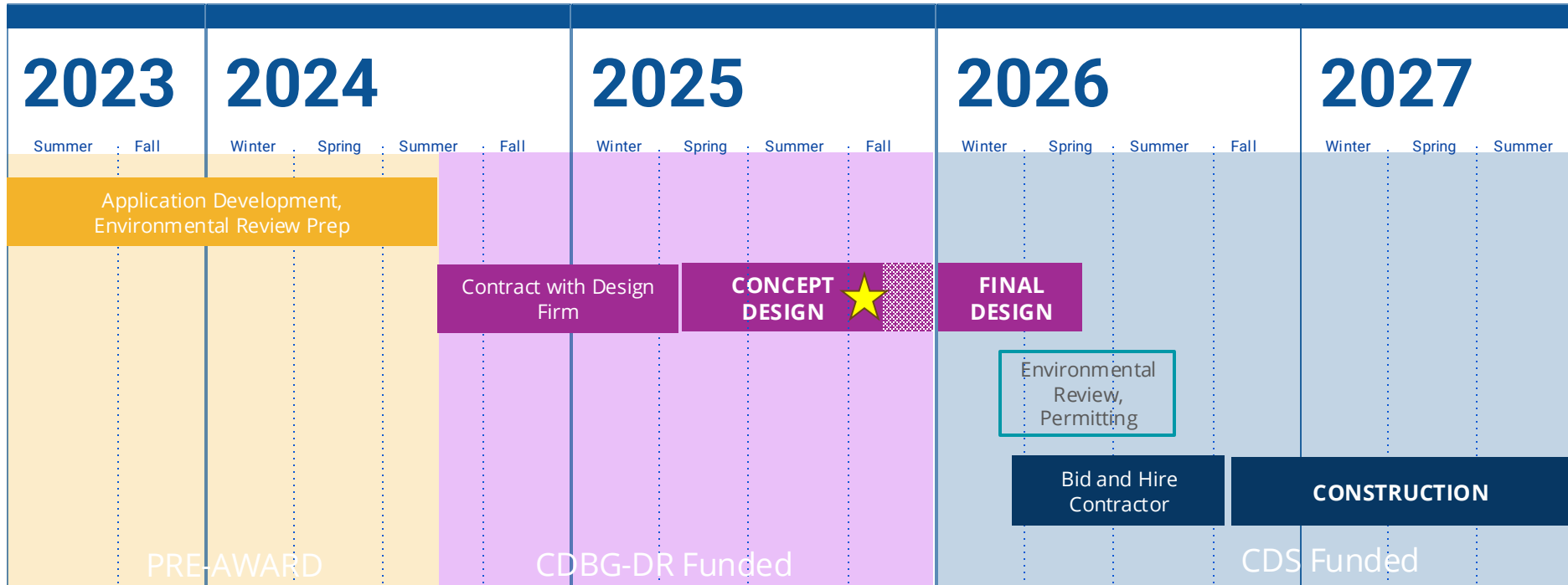
Interim Flood Barriers (HESCO)

- An interim solution using HESCO Floodline barriers
 - To provide protection from small/moderate riverine flood events
- Currently in Concept Design
 - Contractor: AKRF
- Over the next 6 months:
 - Complete Concept Design
 - Refine flood modeling
 - Start final design
 - Initiate Environmental Review and Permitting process



HESCO Barrier *Working* Timeline

Last updated: September 25, 2025



HESCO Barrier *draft* Concept Design

EXISTING LANDFILL

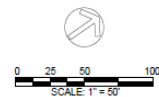
EXISTING WETLANDS

COBBS CREEK

EASTWICK RECREATION CENTER

SATURN PLACE

78th STREET



LEGEND

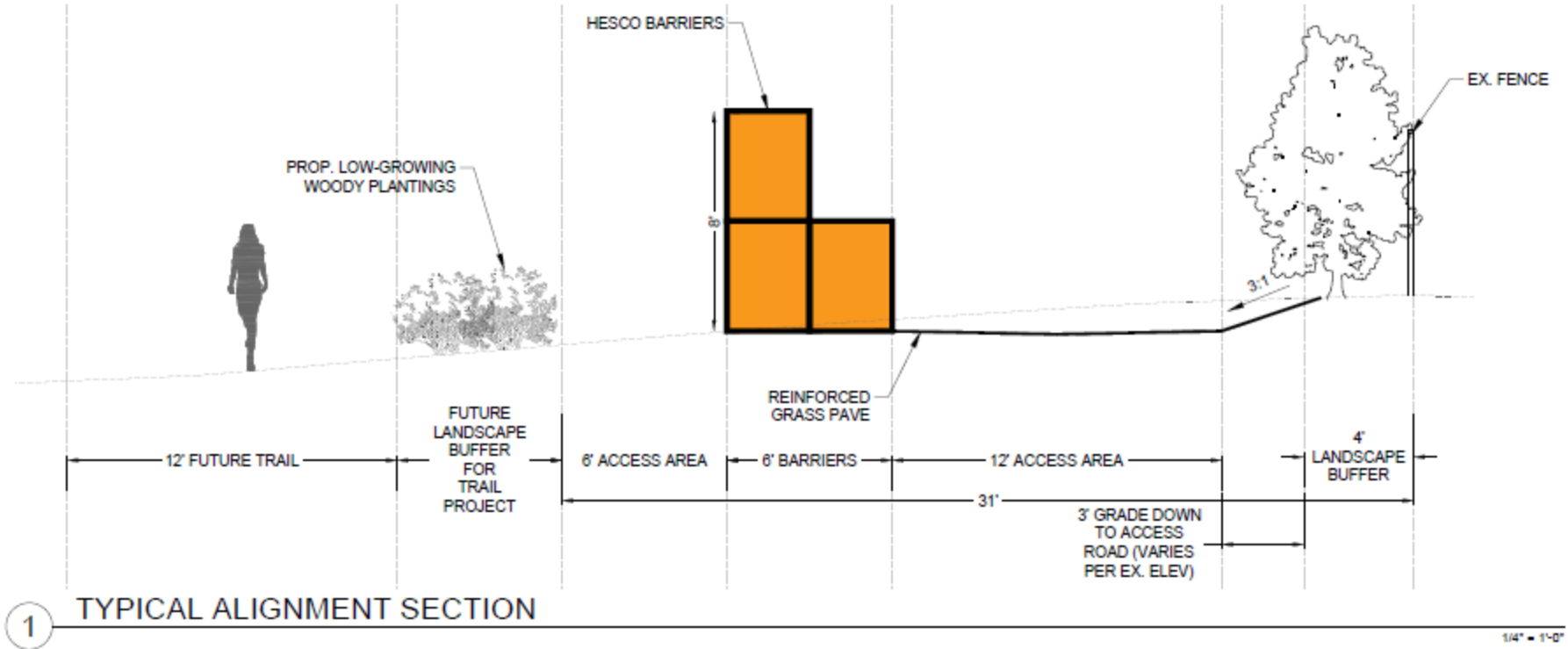
- EX. FENCE
- EX. MAJOR CONTOUR
- EX. MINOR CONTOUR
- EX. TOP OF BANK
- EX. TREELINE
- EX. TREE
- EX. RIPRAP
- EX. WETLAND
- TREE TO BE REMOVED
- PROP. TREELINE
- PROP. BARRIERS

POTENTIAL TRAIL BARRIER
CROSSING WITH ADA
ACCESSIBLE GRADING

CONCEPTUAL
TRAIL LAYOUT
TYPICAL SECTION

PROP. FLOOD
BARRIER (TYP.)

HESCO Barrier *draft* Concept Design - cross section



HESCO Barrier NYC Bus Tour

- On **Wednesday October 15**, we'll be visiting NYC HESCO barriers!
- Hosted by NYC Emergency Management
- Priority seating for Eastwick residents and City departments constructing/maintaining the barriers
- Bus departs:
 - Center City at 8:15 am
 - Eastwick at 8:45 am.
- Sign up here: <https://bit.ly/HESCO-NYC>





Q&A



OEM FLOOD GAUGE & CAMERA PROJECT UPDATE



ReadyPhiladelphia: Eastwick Alerts

Current Status:

OEM is moving from the research/outreach phase into the install phase:

Cameras:

- OEM purchased 11 cameras to view potential roadway flooding
- 6 cameras have been installed, 4 are in the install process, and 1 location is yet to be determined
- You will see them at these locations:
 - 80th & Caesar
 - 78th & Buist
 - 77th & Elmwood
 - Cobbs Creek & Springfield
 - Eastwick Rec Center Trail (x3)
 - And in other flood prone areas in the City

Flood Gauges:

- Actively working with city partners to install 10 flood gauges throughout the city
- 5 will be in Eastwick
- Goal to have them installed and functioning by December 1st
- Working on locations for 5 more gauges
- Eastwick locations:
 - 84th Street Bridge/Darby Creek
 - In the creek behind Saturn Place
 - Heinz near the Visitor Center
 - Cobbs Creek at 70th Street
 - Cobbs Creek at 65th Street



What's Next:



Crews will be clearing out weeds and brush near the 65th and 70th Street bridges to allow for installs.

Next week OEM will be installing gauges near Saturn Place and the 84th Street bridge.



We are working with city IT services to create a website to make the camera and gauge information available to the public.

Estimated completion date is spring 2026.



Finally, we will be keeping you up to date on the installation progress through social media, Eastwick Alerts, and future town hall meetings.

Would you like to help?



OEM will need resident volunteers to continue to help us with creating a public facing website to display the camera and gauge information.

If you are interested in either continuing to or helping us test the website during the building process, please reach out via email for more information to oem@phila.gov.



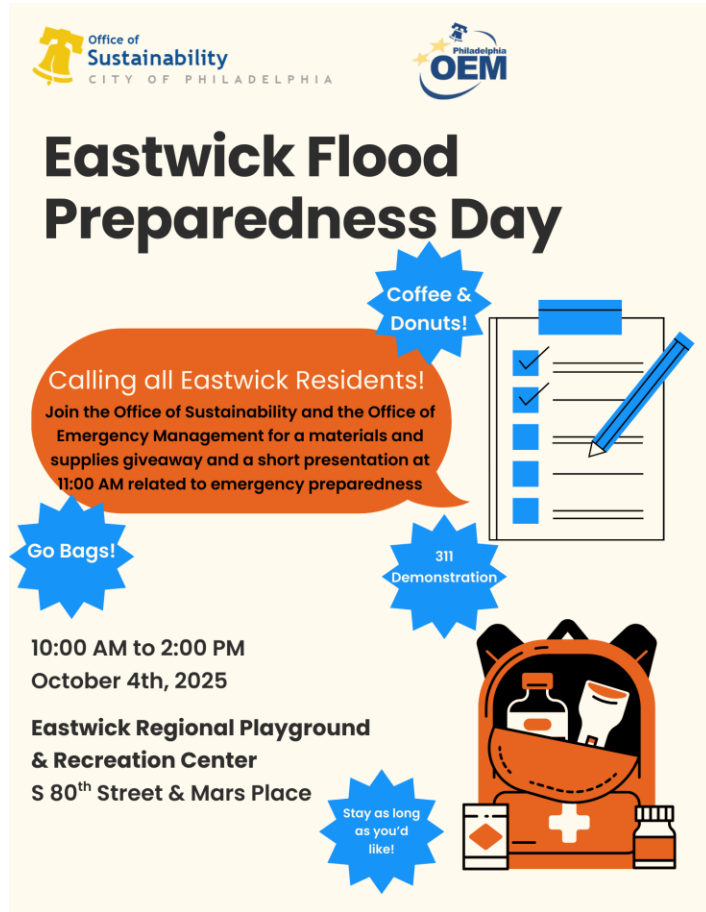
Open Forum



Upcoming Events

Eastwick Flood Preparedness Day

- October 4th from 10:00 am -2:00 pm
- At Eastwick Rec Center
- Presentations from OOS & OEM at 11:00 am
- Fire department demonstration at 12:00 pm
- Make your own go bag!



The poster is for 'Eastwick Flood Preparedness Day' and features a yellow background with blue and orange accents. At the top left is the 'Office of Sustainability CITY OF PHILADELPHIA' logo, and at the top right is the 'Philadelphia OEM' logo. The title 'Eastwick Flood Preparedness Day' is in large, bold, black font. A central orange speech bubble contains the text: 'Calling all Eastwick Residents! Join the Office of Sustainability and the Office of Emergency Management for a materials and supplies giveaway and a short presentation at 11:00 AM related to emergency preparedness'. To the right of the speech bubble is a checklist icon with a blue pencil. Below the speech bubble are three blue starburst callouts: 'Coffee & Donuts!' (top), 'Go Bags!' (left), and '311 Demonstration' (right). The event details are listed in black text: '10:00 AM to 2:00 PM', 'October 4th, 2025', 'Eastwick Regional Playground & Recreation Center', and 'S 80th Street & Mars Place'. At the bottom right is an illustration of an orange go bag with a white cross, containing a water bottle, a first aid kit, and a flashlight. A blue starburst callout at the bottom right says 'Stay as long as you'd like!'.

Office of Sustainability
CITY OF PHILADELPHIA

Philadelphia
OEM

Eastwick Flood Preparedness Day

Coffee & Donuts!

Calling all Eastwick Residents!
Join the Office of Sustainability and the Office of Emergency Management for a materials and supplies giveaway and a short presentation at 11:00 AM related to emergency preparedness

Go Bags!

311 Demonstration

10:00 AM to 2:00 PM
October 4th, 2025

**Eastwick Regional Playground
& Recreation Center**
S 80th Street & Mars Place

Stay as long as you'd like!

This December: Let's talk about flood insurance!

- OOS and EU have partnered with Insurance for Good
 - Received a Climate Smart Communities Grant
- We are exploring a ***parametric microinsurance*** program
- What does that mean? Find out at our next quarterly convening where we will focus on all things insurance!
 - **Thursday December 4th 6-8pm**
 - Location TBD



Look out for invitations to join a focus group with Insurance for Good this fall!

We'll see you soon!

- **Cobbs Creek Trail** Neighborhood Advisory Group Meeting: 9/30 @ 6pm – Cibotti Rec Center
- Eastwick **Flood Preparedness** Day: 10/4 @ 10am – Eastwick Rec Center
- Eastwick **Station to Heinz Refuge Trail** Extension Meeting: 10/22 @ 7pm - Heinz
- **Flood Insurance** Information Session: 12/4 @ 6pm – location TBD



Our next virtual Town Hall will be in March!



Q&A



City of
Philadelphia