



Eastwick: From Recovery to Resilience

Quarterly Meeting - May 5, 2022

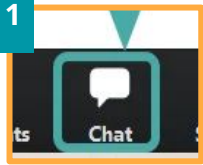


City of
Philadelphia

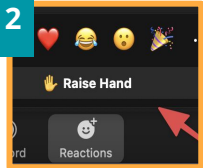
Zoom Functions

Please note:
This meeting will be recorded

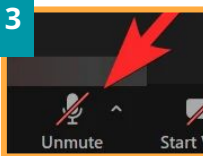
To ask questions:



Use the **chat** function to ask questions at anytime

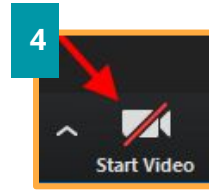


Use the **raise hand** function to ask verbally

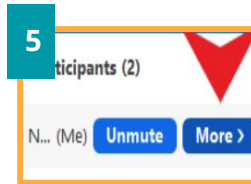


Click the **unmute** function to speak when called upon

If you prefer to remain anonymous:



Turn off your camera by clicking the **camera button** at the bottom of the zoom window



Change your name by clicking **participants**, and then clicking **more** next to your name OR clicking the **three dots** next to your name and selecting the 'change name' function from the drop-down menu



Ask questions anonymously by submitting them through the **direct message** option at the bottom of the chat window to *Matina Granieri* (host).



Agenda

- 1 Introduction & Meeting Goals
 - 2 Meeting 1 Recap
 - 3 Steps to Long-term Flood Resilience
 - 4 Implementation Funding Strategy + How to Get Involved
 - 5 Quality of Life Tracker - Updates and Next Steps
 - 6 Town hall Open Discussion
- 

Who's in the Virtual Room



FEMA



Eastwick Friends & Neighbors Coalition





Poll 1



Meeting Goals:

By the end of today's meeting we hope to:

1. **Provide clear updates** on the status of deliverables from February's quarterly meeting
2. **Outline a strategy** to pursue long-term flood mitigation and how you can get involved
3. **Provide space for continued dialogue** around issues impacting residents' quality of life



Eastwick: From Recovery to Resilience

Eastwick: from Recovery to Resilience is a multi-agency initiative coordinated by the Office of Sustainability and the Office of Transportation, Infrastructure, and Sustainability.

It aims to align City, State and Federal efforts to improve community well-being in Eastwick through actions informed by Eastwick's history, present context and residents' vision for a resilient future.




What Are the Steps
To Reach Our Goal


**Deliver and
Sustain
Transformation
Initiatives**


**Co-Develop Actions
that Build a
Resilient Future**

**Eastwick:
from Recovery
to Resilience**


**Strengthen
Partnership and
Collaboration**



**Create a Shared
Understanding of the
Issues**



Initiative Coordination Team

Korin Tangtrakul - Coordination Lead

Program Strategist for Place-based Initiatives, Office of Sustainability

Mike Carroll

Deputy Managing Director, Office of Transportation, Infrastructure and Sustainability

Saleem Chapman

Chief Resilience Officer & Deputy Director, Office of Sustainability

Matina Granieri

Program Manager for Place-based Initiatives, Office of Sustainability



Action Items from February's Quarterly Meeting



Onboard Eastwick **community navigator**



Distribute **capacity-building funds** to support collaboration



Outline an implementation **funding strategy**

Identify source for additional **Isaias recovery funding**



Follow up on **quality of life issues** raised by residents



Begin outreach for **steering committee** membership



Kickoff next phase of **modeling** to fill data gaps

COMPLETE

Community Navigator

Korin Tangtrakul



Email: eastwick@phila.gov

Tel: 215-535-9688 (texting preferred)

How I can assist Eastwick residents?

You can consider me your designated point of contact within the City.

I'm available to assist Eastwick residents with accessing information about ongoing projects and City resources around the neighborhood's issues.

How residents can connect with me:

- Open hours every Tuesday from 12-2pm. Use the calendly link to schedule a time to meet! calendly.com/korin-oos
- Contact me directly by email or phone to schedule a check-in outside of open hours

Eastwick Capacity-Building Funding

Over the course of two years, through a grant from the William Penn Foundation, the City will distribute **\$100,000 to Eastwick community-based organizations** to strengthen their capacity to serve Eastwick residents.

Learn more about the organizations:



Eastwick Friends & Neighbors Coalition

<https://eastwickfriends.wordpress.com/about/>



EASTWICKUNITEDCDC

<https://eastwickunited.org/>



Isaias Recovery Grant Program


Small grants will be made available to Eastwick residents to **cover the cost to complete home repairs** related to damages from tropical storm Isaias.



Interested in Learning More?

Fill out the interest form to be notified of when the application opens:
<https://bit.ly/EastwickSurveyTwo>

The grant program is funded by the City of Philadelphia and will be **administered by Eastwick United CDC.**





What We Heard About Quality-of-Life Issues



Nighborhood Beautification

short dumping, no-littering signage, street sweeping, community input on use of vacant lots




Safety & Resources

flood resilience and resources, public safety, education and bridging the digital divide



Traffic, Transit & Accessibility

public transportation improvements, street lights, broken sidewalks, monitoring traffic patterns on major roads





Q & A



Approach to Flood Resilience



All-of-the-Above Strategy Needed

Focus of today's conversation






Neighborhood-Level Actions



Early Focus Areas

- Develop an implementation framework
 - Scope potential funding mechanisms and identify resource needs
 - Coordinate across City, State and Federal projects
- 

Zooming in on Neighborhood Level Actions



Long-term: Mitigation (phased)



1. Assess Hazards + Vulnerability



2. Identify + Evaluate Strategies



3. Develop Funding Strategy



4. Secure Resources & Develop Plans



5. Begin Construction + Implementation

Where we are now

Bipartisan Infrastructure Law

The law authorizes \$550 billion of new federal spending to be allocated over the next 5 years - **\$12 billion specifically to flood mitigation.**

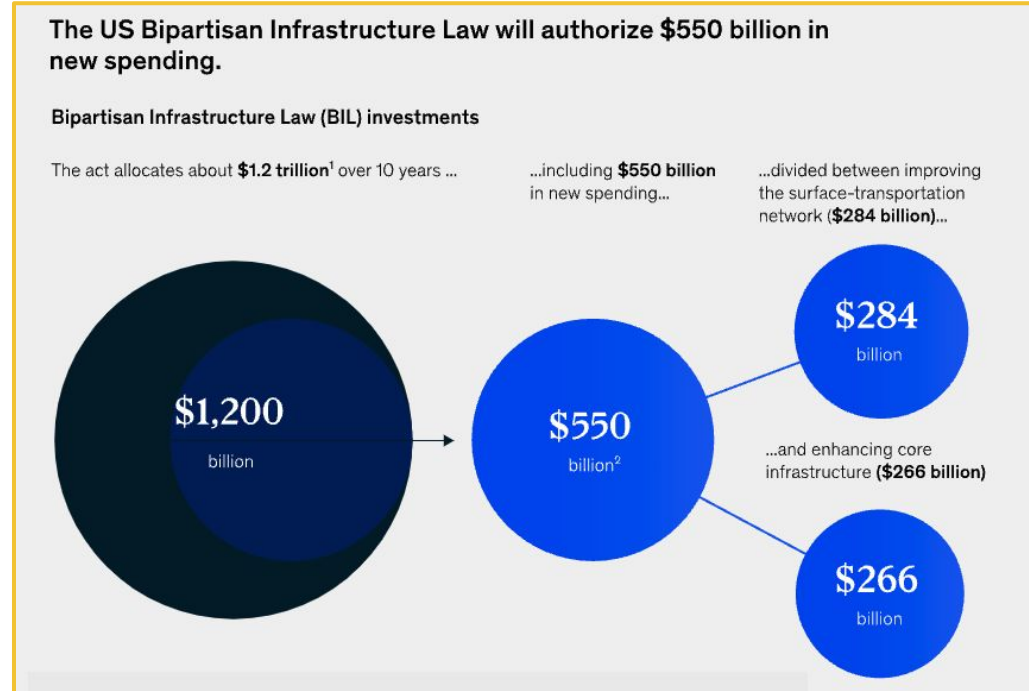



Image Credit: McKinsey & Company



Targeted Funding Sources

Funding Source	Fund Limit	Application	Use	Match
<u>Building Resilient Infrastructure and Communities (BRIC)</u>	\$50,000,000	Sep-Nov 2022	To invest in and undertake hazard mitigation projects, reducing the risks communities face from disasters and natural hazards.	25%
<u>Hazard Mitigation Grant Program</u>	Varies	Sep-Nov 2022	To reduce vulnerability of communities, promotes individual and community safety and resiliency, lessens response and recovery needs, results in safer communities.	25%
<u>Flood Mitigation Assistance</u>	Varies	Sep-Nov 2022	To reduce or eliminate the risk of repetitive flood damage to buildings insured by the National Flood Insurance Program.	25%
<u>Environmental Justice Small Grant Program</u>	\$70,000	Unknown	To improve conditions of low-income communities and communities of color through the advancement of racial equity and environmental justice	None





Justice40 Initiative

President Biden established by executive order the Justice40 Initiative, a government wide effort to **target 40% of the benefits of climate and clean infrastructure investments** to “disadvantaged communities.”

Maximizing Justice40 for Eastwick


Ensure Eastwick residents have a voice in shaping the investment decision-making process through community capacity building and partnership development



Become an Eastwick Ambassador

- Paid opportunity to become an Eastwick Ambassador
 - Funding available through the American Cities Climate Challenge Justice-40 Capacity Building Fund (Bloomberg Philanthropies)
 - Ambassadors will be paid \$150 at the end of the program
- Required activities:

Saturday June 4, 10am-2pm John Heinz Wildlife Refuge	Saturday June 11, 10am-2pm Simeone Automotive Museum	Tuesday June 21 - day long Embassy Suites Hotel
Empowerment Session 1 Environmental Justice, Climate Change and Eastwick	Empowerment Session 2 Governance, Funding, and Planning for a Climate Resilient Eastwick	Uniting Eastwick towards Resilience



Become an Eastwick Ambassador

- Eligibility:
 - Must be an Eastwick resident and at least 21 years of age
 - Should *not* be an active member of Eastwick-based organization in the last two years

Apply here:

tinyurl.com/Eastwick-ambassador

Contact Ms Carolyn Moseley if you have questions: eastwickunited@gmail.com






Household-level Actions



Early Focus Areas

- Complete recovery from Isaias
 - Provide clear and concise preparedness information and resources to mitigate the impact of future events
 - Develop a community warning system to better deploy information and resources during and after events
 - Ensure residents are able to access and benefit from the national flood insurance program
- 

Flooding Preparedness Resources

Household Guide to Resources for Flooding in Philadelphia

- Action to take Long before, Right before, During and After a flood
- Links to additional resources and programs
- <https://www.phila.gov/2022-05-04-household-guide-to-resources-for-flooding-in-philadelphia/>

Eastwick Flooding Flyer

- A 1-page print out to give to your neighbors
- To request a stack, email korin.tangtrakul@phila.gov
- Download: <https://bit.ly/EastwickFloodFlyer>

City of Philadelphia
Household Guide to Resources for Flooding in Philadelphia

The following guide includes a list of actions you can take before, during, and after a flood. It also includes links to resources.

Eastwick Flooding

This is one of the lowest areas in Philadelphia. Water collects here, and the problem doesn't stop when the rain does.

Cobbs and Darby Creeks converge, carrying fast, forceful water from upstream. Tides bring water from the coast, causing **water levels to rise in the Delaware and Schuylkill Rivers**. Water can be trapped in the area with nowhere to go.

Roots and large areas of paving create runoff and collect water.

Sewers are overwhelmed.

Coastal storm surges raise river levels.

Streams from north

Creeks converge, bringing water from many miles upstream.

Water will run downhill and damage buildings.

Streams from south

What to do long before:

- Obtain flood insurance security from the insurance company. Flood insurance could cost and how to get it: <https://www.flood.gov>

Review best practices:

- Federal Emergency Management Agency: <https://www.fema.gov/flood-prevention>
- The Flood Risk Reduction Program: <https://www.phila.gov/2022-05-04-household-guide-to-resources-for-flooding-in-philadelphia/>
- Office of Emergency Management: <https://www.phila.gov/2022-05-04-household-guide-to-resources-for-flooding-in-philadelphia/>

Train up on how to get help: Emergency Management: <https://www.phila.gov/2022-05-04-household-guide-to-resources-for-flooding-in-philadelphia/>

Manage stormwater: accumulation of water: <https://www.phila.gov/2022-05-04-household-guide-to-resources-for-flooding-in-philadelphia/>

Elevate and anchor: propane tanks, septic tanks, and other items: <https://www.phila.gov/2022-05-04-household-guide-to-resources-for-flooding-in-philadelphia/>

Waterproof your basement: Install a backflow preventer: <https://www.phila.gov/2022-05-04-household-guide-to-resources-for-flooding-in-philadelphia/>

Flooding is dangerous. It occurs quickly, has fast moving water, and can look shallow when it may be deep.

- If evacuation is recommended, go **before** a storm starts.
- Flooding can be **delayed**, occurring after a storm ends.
- **Never** drive through flooded streets.

If your home floods:

- If you can safely access your circuit breaker, turn off electricity to the affected area. **Never stop in water** unless you know the electricity is off!
- Before restarting electricity impacted by flood water, have a licensed contractor or professional inspect appliances.
- Take pictures of all damage, such as interior/exterior water marks.

Climate Change
A changing climate means sea levels rise, and rain will get more intense and more frequent.




Community Early Warning System

A community based warning system is an integrated system of tools and plans managed by and for communities, to provide timely and effective information to:

- Take action to prepare for, avoid and/or reduce flood risk when flooding is imminent
- Access resources to recover quickly from flood events after they occur

Working with City and Community partners, we aim to pilot and support a community-based warning system in Eastwick.





ReadyPhiladelphia Overview

Nixle ReadyPhiladelphia Signup:

- Text Enrollment
- ReadyPhila to 888-777
- Quick enrollment on the fly
- Limited to text messages only

Web ReadyPhiladelphia Signup

- Online web enrollment
- Set text, landline, voice, email, and app preferences
- Set geographic locations
 - Home
 - Work
 - School
- Cherry-pick alerts
- Expanded information

<https://www.phila.gov/departments/oem/programs/readyphiladelphia/>

National Flood Insurance Program

Knowing you can recover brings peace of mind.

- Homeowner's and renter's insurance does not cover flood damage.
- When there isn't a disaster declaration, flood insurance still pays.
- NFIP started by federal government in 1968. Largest source of flood insurance in the country.



FEMA



What is covered under the NFIP?

- Building Coverage:
 - Foundation walls
 - Electrical and plumbing
 - Furnace, water heater, sump pumps
 - Built-in appliances (refrigerators, oven, dishwasher)
- Contents Coverage:
 - Personal belongings: clothing, furniture, electronics
 - Curtains
 - Portable and window air conditioners
 - Throw rugs, carpets



What is covered in my basement?

- Building Coverage: Covered if they are connected to power and installed.



- Not Covered:





Recent Changes to the NFIP

- Risk Rating 2.0: New system to evaluate risk and price insurance policies
- Changes to rates:
 - More accurate. Use more up-to-date data.
 - Specific to each property - not based on flood zone.
 - The cost to repair your home is factored into how much you pay.
This **reduces the cost** of insurance **for smaller, older homes**.
- Timeline:
 - October 1, 2021: Risk Rating 2.0 took effect for new policy holders.
 - April 1, 2022: Risk Rating 2.0 took effect for existing policy holders.





Risk Rating 2.0 in Eastwick (19153 Zip)

- Some properties will see an increase in premiums and some will see a decrease.
- We expect the majority of current policy holders in Eastwick will see a decrease.
- Most increases will be under \$10/month.
- Decreases will range from \$10-\$100 / month.
- Policy holders should hear about changes in the cost of insurance as their policy renews.



FEMA



Affordability of Flood Insurance

- We know that the cost of flood insurance is too high for many people across the country.
- FEMA has proposed a few different ways to adjust the cost based on a person's ability to pay for insurance.
- We are continuing to work with Congress on solutions to make the NFIP more affordable.





Flood Insurance Next Steps

Individuals:

1. Call your insurance agent. The company that services your homeowner's or renter's policy is a good place to start.
2. Or, visit www.floodsmart.gov to find an agent.
3. Fill out the insurance specialist contact form or fill out the post meeting survey: <https://bit.ly/EastwickSurveyTwo>

Community:

1. Host flood insurance workshop, if interested. People can speak to NFIP specialist individually to ask questions.





Town Hall Discussion



Poll 2



Next Steps



Next Steps


Fill out the post-meeting survey: <https://bit.ly/EastwickSurveyTwo>

- Feedback on meeting 2
- Interest in *Home Repair Grant Program* or *NFIP workshop*
- Highlight priority areas for litter clean-up

In the next 90 days you can expect....

- A report-out on the Justice 40 Empowerment Sessions
- Next steps on the ULI technical assistance panel
- Details on the Isias grant program

Our next session will focus on **collaborative planning**
for **long-term flood mitigation projects**





City of
Philadelphia