

# Stormwater Code & Ordinance Review & Update Project: Stakeholder Group Meeting

---

July 8, 2020



# Zoom Info

---

## Video / Cameras

- Please leave your camera off during the presentation and turn your camera/video on during the breakout session

## Phone Controls

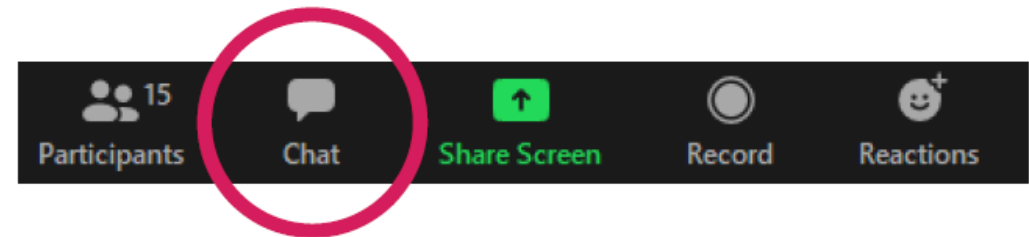
- Mute & Unmute – Dial \*6
- Raise Hand – Dial \*9
- Mask Phone Numbers – Dial \*67 before dialing call in number

## Questions/Comments During the Meeting

- Participants will be muted
- To ask a question use the chat box

### ***Click the Chat Icon***

- Located bottom of screen
- Type question into dialogue box; press enter to send
- All attendees will receive your question



### ***When Presentation Ends***

- We will respond to questions individually
- We will unmute microphones to enable verbal Q&A

# Agenda

---

- 1) Welcome and introductions
- 2) Project overview presentation
- 3) Stakeholder group expectations and schedule
- 4) Breakout group discussions
- 5) Regroup and share discussion outcomes
- 6) Closing and questions

# Welcome and Introductions

---

- Stormwater Code & Ordinance Review & Update Project Team
  - James Stitt, PWSA
  - Kara Smith, DCP
  - Rebecca Zito, PWSA
  - Shandor Szalay, AKRF
  - Kevin Flynn, AKRF
  - Tom Batrone, AKRF
  - Alexis Strothman Meier, eHoldings
  - Kristin Cypher, eHoldings

# COVID-19 Considerations

---

- Project activities will adhere to all Pennsylvania, Allegheny County, and City of Pittsburgh COVID-19 guidelines and restrictions
- Planning for all-virtual engagement activities
- All digital materials

**How can we make participation as easy possible?**

# Poll Question

---

**What is the type of organization you are representing as a project stakeholder?**

- Environmental Organization
- Community Organization
- Design/Planning Firm (Architect, Engineer)
- Agency Group (City or County)
- Contractor, Builder, or Developer

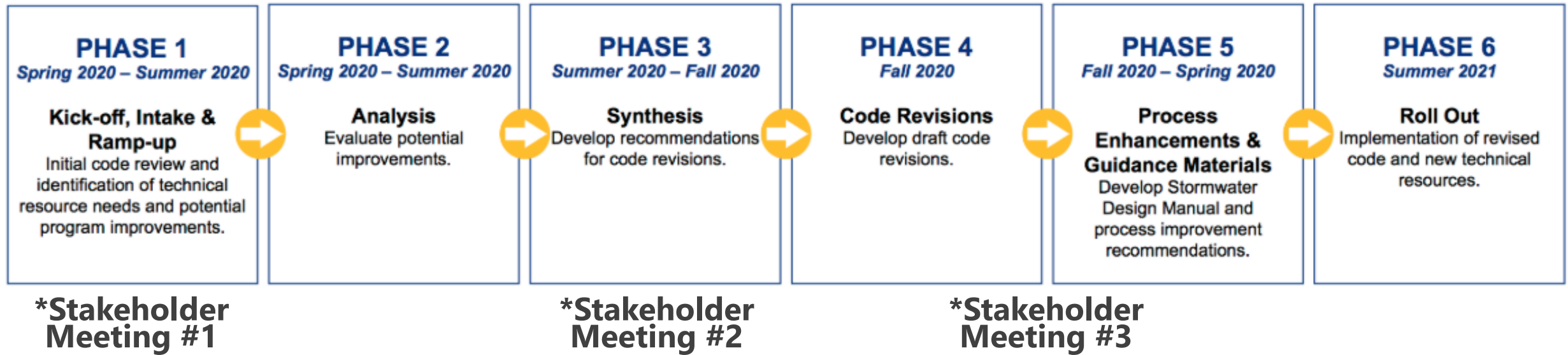
# Project Objectives & Scope

---

- **Update City Stormwater Management Code (Title 13)**
  - Consolidate stormwater related content scattered throughout City Code
  - Eliminate conflicts and overlap
  - Align private land development requirements with City/PWSA goals and objectives including regulatory compliance goals
- **Develop New Technical Resources for Stormwater**
  - Stormwater Design Manual
  - Updates to PWSA Developer Manual
- **Provide Process Improvement Recommendations and Cost Evaluation**
  - Stormwater Plan Review, Inspection, and Enforcement
  - Other stormwater-related roles and responsibilities between City & County agencies

# Project Schedule

---





# Stakeholder Group Expectations & Schedule

---

## **Expectations:**

- Attend stakeholder group meetings and focus group sessions
- Respond to surveys and other requests for feedback
- Share perspectives and ideas to inform the project

## **Meeting Schedule:**

- Meeting #1: Kick-off and Intake – Today
- Meeting #2: Review Recommendations for Improvements – Late Summer
- Meeting #3: Review Proposed Code Updates – Fall

# Resources and Website

- <https://pittsburghpa.gov/dcp/stormwater-code-update>

**PITTSBURGH**  
PENNSYLVANIA

GUÍA DE RESIDENTES FOLLOW US CONTACT US CAREERS

RESIDENTS VISITORS BUSINESS CITY HALL ONLINE APPS CITY INFO

COVID-19 UPDATES CITY HALL LIGHTING 311

CITY PLANNING

« Projects Home


[f](#) [t](#) [i](#)

## Stormwater Code Update

### About the Stormwater Code Update Process

Together, the Department of City Planning and [Pittsburgh Water and Sewer Authority \(PWSA\)](#) are leading a process to update City ordinances and create a unified City Stormwater Management Code, alongside a consultant team led by [AKRE](#). The process will include technical analysis, stakeholder engagement, and expertise to review and evaluate all applicable regulatory and municipal stormwater policies, processes, and codes for consolidation and improvement options across agencies. The goal is to develop an implementable revised Code, supporting policy and process recommendations, and guidance materials aligning with other important City initiatives regarding green stormwater infrastructure, complete streets, and resiliency. Another goal is to clarify development requirements and make the [stormwater review and approval processes](#) easier and more efficient for applicants.

### DEPARTMENT MENU

Stormwater Code Update 

Stormwater Code Update

[Get Involved](#)

Projects 

City Planning Links 



# Stormwater Code & Resources

---

- Current stormwater management regulations can be found in **Title Thirteen: Stormwater Management**
- Additional regulations under **Title Nine: Zoning Code**, with some related regulations in **Title Ten: Building Code**
- Stormwater Code last updated to comply with Pennsylvania Act 167 and the Allegheny County Model Stormwater Management Ordinance
- Web link:  
[https://library.municode.com/pa/pittsburgh/codes/code\\_of\\_ordinances](https://library.municode.com/pa/pittsburgh/codes/code_of_ordinances)

# Poll Question

---

**How much familiarity do you have with the City's Stormwater Management Code (Title 13)?**

- I've never looked at
- I've looked at it, but I have not used it on a project
- I've needed to reference the Code for a project or two
- I've referenced the Code several times a year for multiple projects

# Stormwater Management Code Overview

---

## Who is Regulated?

**10,000 SF of  
Disturbance  
or 5,000 SF of  
Impervious  
Area**

## What's Required?

**Volume  
Controls**



**Rate  
Controls**



## Special Situations

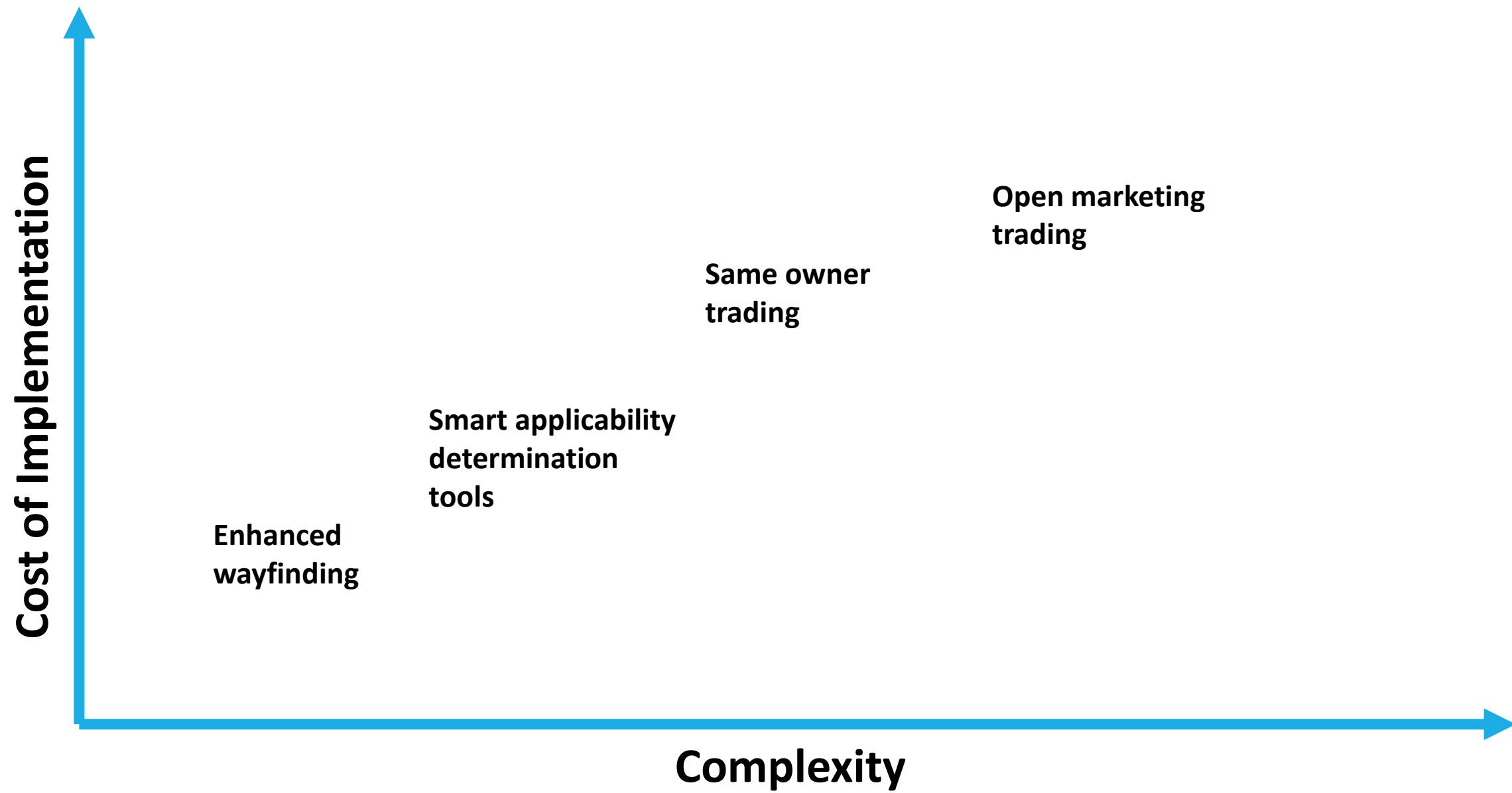
Uptown  
Public  
Realm &  
Riverfront  
Districts

SWM  
Overlay  
District

# Examples of Improvement Types

---

- Clarify requirements & processes
  - Tools for regulation applicability determinations
  - Codify ad hoc policies
- Provide flexibility to meet requirements
  - Open stormwater credit trading market
  - Same-owner trading
- Offer incentives for going above and beyond requirements
  - Density bonuses
  - Expedited plan review
- Outcome based requirements
  - Performance requirements based on capabilities and needs



**Cost of Implementation**

**Complexity**

**Enhanced  
wayfinding**

**Smart applicability  
determination  
tools**

**Same owner  
trading**

**Open marketing  
trading**





# QUESTIONS?



# Breakout Group Discussions

---

- 45 minutes of facilitated discussion in smaller groups
- Breakout sessions will not be recorded
- Zoom will automatically place you in your group
- Each breakout group will report back to larger group

# Regroup & Share Discussion Outcomes

---

- Facilitators to share key points and summary of breakout discussions

## **Breakout Discussion Topic Areas:**

- Stormwater Issues in the City
- Stormwater Plan Review Process
- Stormwater Ordinance and Related Code
- Equity



# THANK YOU!