## **Incorporating CSO 033** Homeowner Feedback







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## Agenda

#### **BACKGROUND**

- CSO 033
- 2014 Construction

#### **HOMEOWNER CONCERNS**

- Street Parking
- Pedestrian Safety
- Property Access
- Aesthetics
- Flooding

## ADDRESSING HOMEOWNER CONCERNS

- Citizens' Approach
- Lessons Learned
- Homeowner Response





## CSO 033 Background



#### **PROJECT AREA**

- Developed Residential Area
- Curbs and Sidewalks in 90% of Project Area
- Grass Strip between Sidewalk and curb within Right-of-Way
- Limited Drive Cuts due to Alley Access
- Elementary School



**Project Area** 

## Homeowner Input Pre-Construction



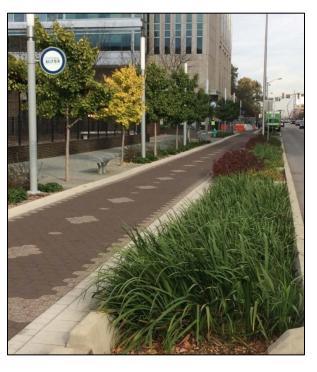




OPEN HOUSE PUBLIC MEETING



## **Local Examples**







**INDIANAPOLIS CULTURAL TRAIL** 





## 2014 Stormwater Planter Construction













Homeowner Input During Construction

#### **STREET PARKING**

No Curb Step Out

#### **PEDESTRIAN SAFETY**

Depth of Planters

#### **PROPERTY ACCESS**

 Cannot Walk Across Planters

#### **AESTHETICS**

Planting too Random

#### **FLOODING**

Ponding on Streets





## Additional Public Meetings









**Street Parking** 

Pedestrian Safety

Property Access

Aesthetics

Flooding





**BEFORE** 

PROPOSED citizens energy group we're all citizens.

Street Parking

**Pedestrian Safety** 

Property Access

Aesthetics

Flooding





**BEFORE** 

PROPOSED FENCING



Street Parking

**Pedestrian Safety** 

Property Access

Aesthetics

Flooding





**BEFORE** 

PROPOSED DECREASE IN BED DEPTH



Street Parking

Pedestrian Safety

**Property Access** 

Aesthetics

Flooding





**BEFORE** 

**PROPOSED** 



Street Parking

Pedestrian Safety

Property Access

**Aesthetics** 

Flooding





**BEFORE** 

**AFTER** 



Street Parking

Pedestrian Safety

Property Access

Aesthetics

**Flooding** 





**BEFORE** 

**AFTER** 



## **2016 Stormwater Planter Construction**













### **Lessons Learned**

- Public Outreach is *Essential* for Green Infrastructure
- Visuals of Proposed Work *Aid* in Setting Homeowner Expectations
- Property Owner Buy-In is *Critical* for Project Success





## Homeowner Response













# THANK YOU! 5 CITIES + Columbus 2017







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