



Hagan Lafitte Pre-Construction Community Meeting

City of New Orleans
November 20, 2018

Agenda

- Welcome – Valerie Bouldin, Mayor’s Office of Neighborhood Engagement
- Project Overview – Oleksii Novikov, Department of Public Works/Will Bane, Stantec Consulting Engineer
- Discussion - Valerie Bouldin, Mayor’s Office of Neighborhood Engagement

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Planned Construction

- Designed by Stantec
- Construction will be performed by Command Construction
- Approximately \$7.3M
- Construction will begin in mid-December 2018 and last for approximately 17 months
- Easton Park will be completed over a 3 month period

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Planned Construction

- Construction along St. Peter, Toulouse, N. Rendon, N. Lopez, N. Gayoso and N. White
 - New utilities and pipes
 - New pavement
 - New landscaping in rain gardens
- Easton Park
 - Underground storage for flood reduction

Project Location



Project Area



Project Goals

Neighborhood Resiliency

- Increase drainage – reduce flooding
- Utilize green infrastructure to slow, retain, and absorb storm water
- Beautification with green areas
- Replenish groundwater
- Store rainwater underground

Pump Station Routing

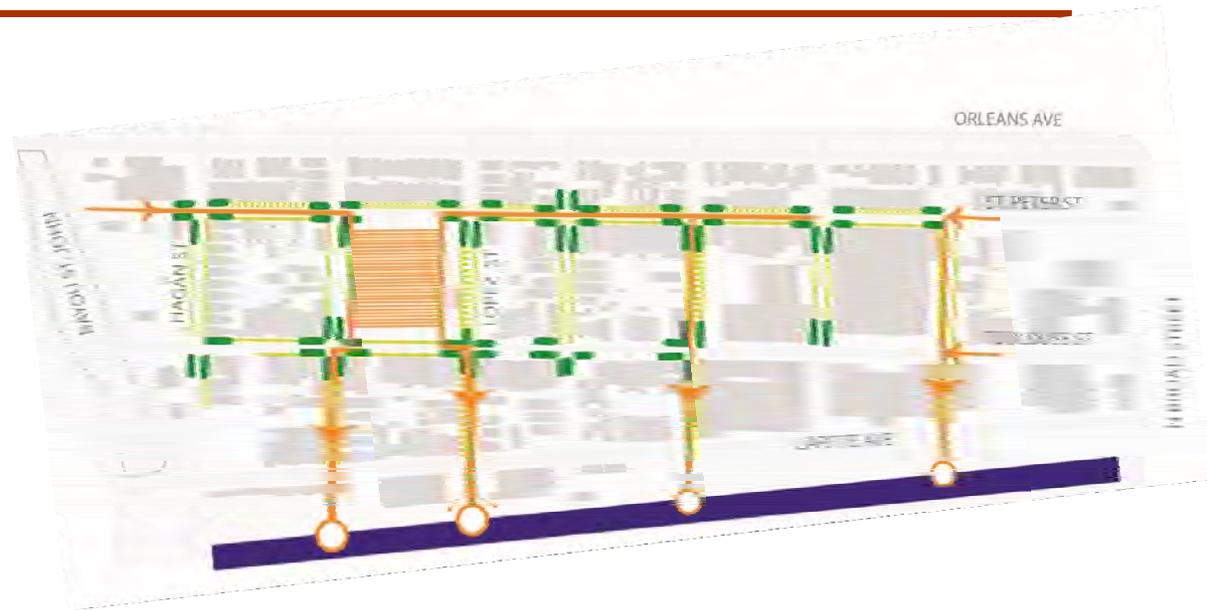
- Pump Station 3 drainage basin
- Move to Pump Station 7 basin



Proposed Solutions

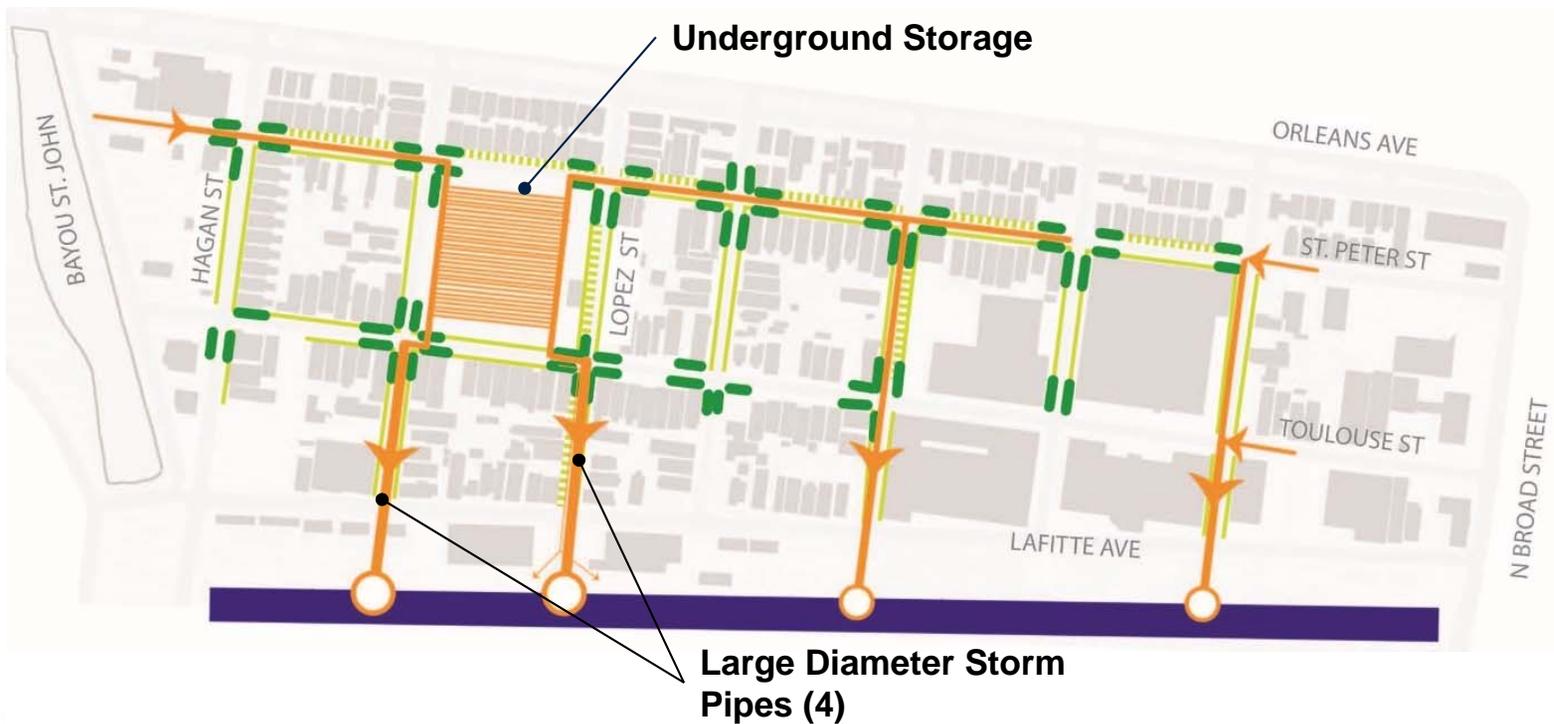
Mix of Green and Grey Infrastructure

- Increased pipes
- Redirect flow to St. Louis Canal
- Rain storage at Easton Park
- Rain gardens
- Pervious sidewalk



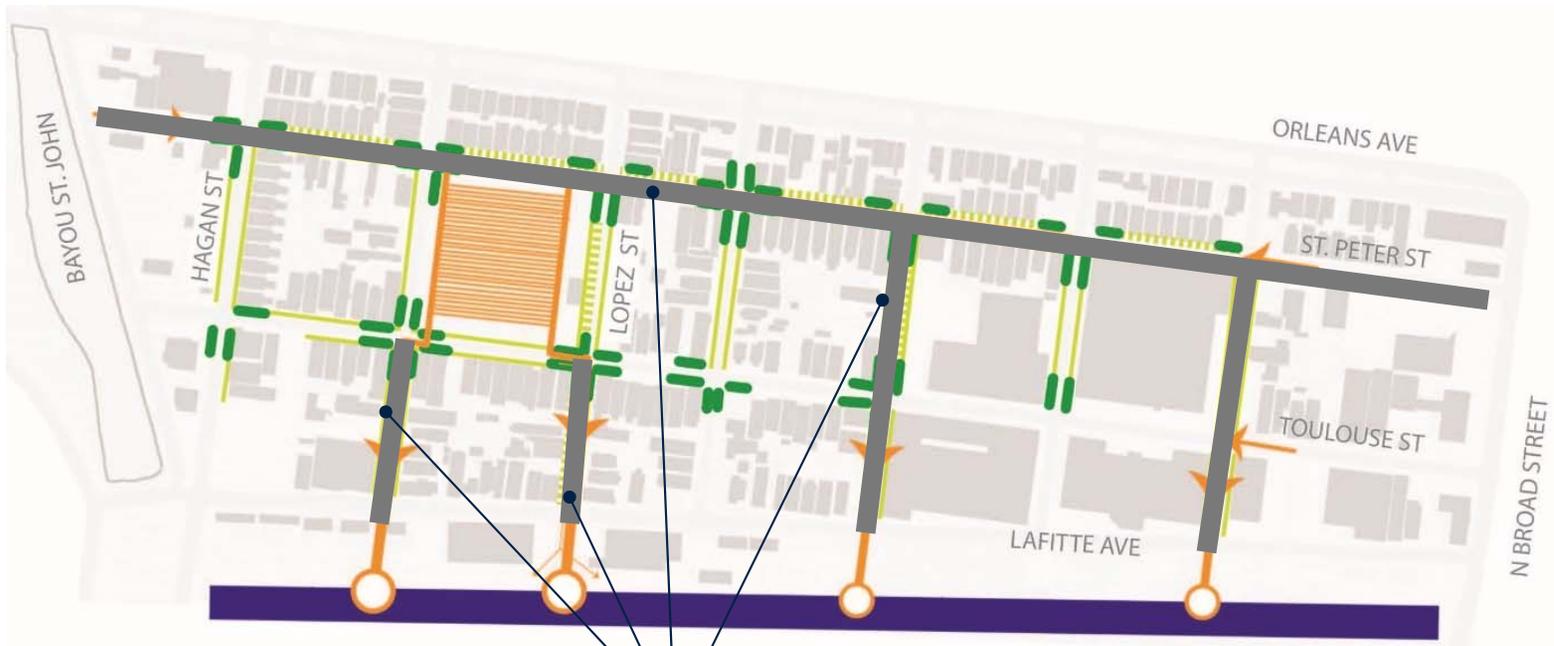
Proposed Solutions

Grey Infrastructure



Proposed Solutions

Pavement Replacement



FULL DEPTH ROADWAY
REPLACEMENT

Proposed Solutions

Underground Storage

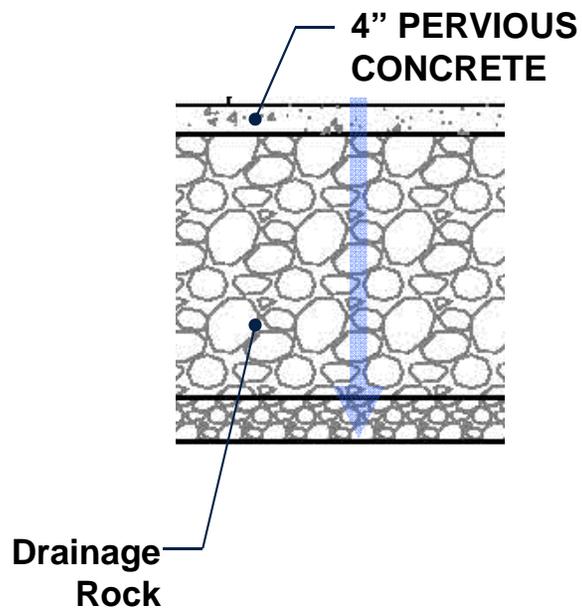


- Storage volume to reduce flooding for the neighborhood
- 50-year design life
- Park gains new turf
- Maximizes use of fields after storms



Proposed Solutions

Pervious (allows water to flow through) Sidewalk



Replace sidewalks with pervious concrete

- Already in use in Greenway Project
- Intercept flows from roof leaders, driveways, and yards
- Create a recharge grid to address subsidence



Proposed Solutions

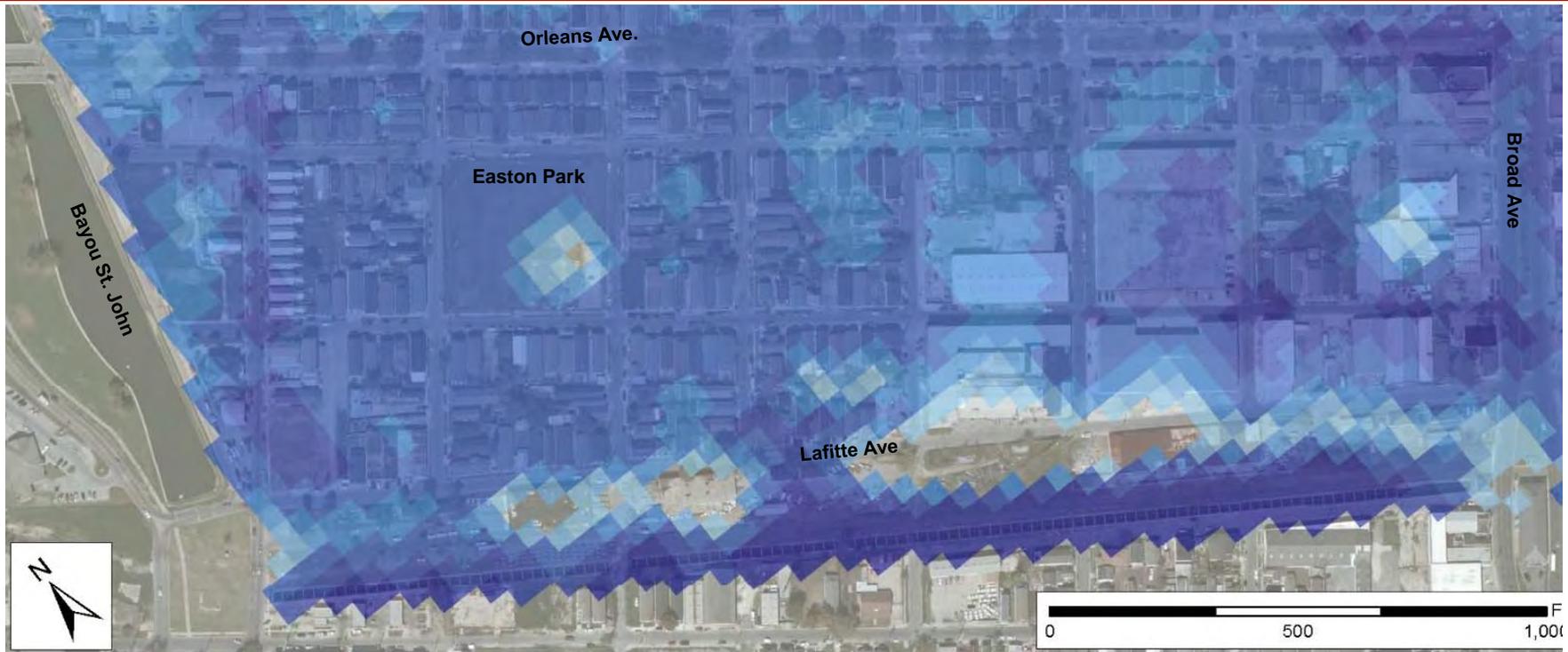
Rain Gardens

- Located at Street Corners
- Create a recharge grid to address subsidence



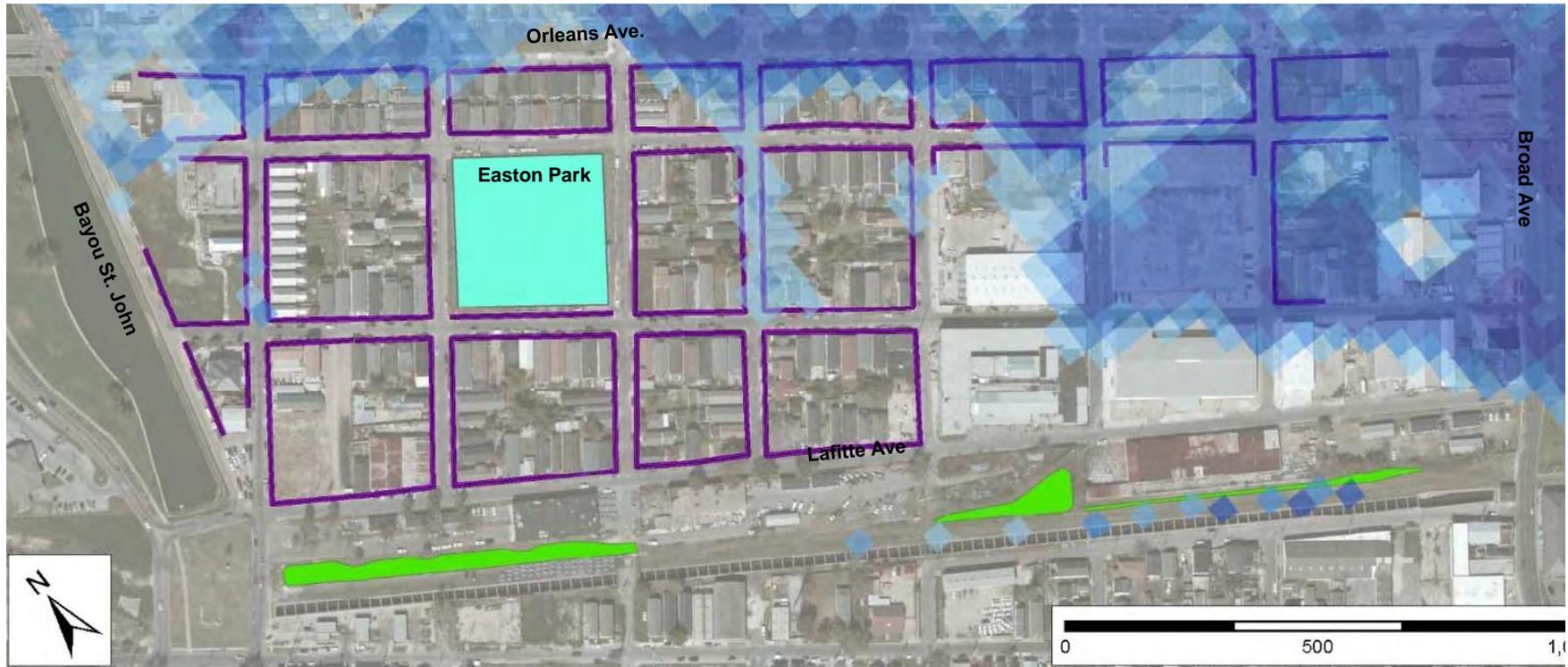
Existing Flooding

Two-year storm



Post-Construction Flooding

Two-year storm



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Construction Phases and Details

- Work will take place in Easton Park first
- Streets will be closed two blocks at a time and returned to service before moving to the next two blocks
- On streets that will not be fully reconstructed, only one lane will be closed at a time
- In the event of full block closures, 48 hours notice will be given to residents

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Proposed Staging Areas



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Schedule

- Mobilization – Mid-December 2018
- Construction End – Spring 2020
- In general, crews will perform work Monday through Friday 7:00am to 5:30pm
- Schedule may be subject to change depending on weather

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What to expect during construction

Temporary construction impacts

- Additional construction equipment
- Limited parking availability
- Sounds
- Dust

Efforts to minimize construction impacts

- 👍 Construction signage placed around sites
- 👍 Temporary closures will be communicated in advance
- 👍 Changes to garbage and mail services will be communicated in advance
- 👍 Residents will be informed throughout construction



Contact Information

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Questions and Discussion
