

# Blue & Green Corridors

## 90% Design Update Community Meeting

### House Rules:

- 1) Thank you so much for joining us virtually! Welcome to the Zoom presentation of the 90% Design Update Community Meeting for **Blue & Green Corridors**.
- 2) Please keep your computer and/or phone on mute while the presentation is live.
- 3) Two ways to ask questions:
  - Please use the chat feature to chat us a question at any point during the presentation as they occur to you. We will go through all questions during the discussion at the end of the Community Meeting presentation.
  - Please feel free to also use this number to text questions to the team: (504) 384 – 8055
- 4) Visit the Project Website for More information:
  - URL: <https://www.nola.gov/resilience-sustainability/ndr-grd-projects-programs/blue-green-corridors/>
  - Please fill out our survey by texting “BlueGreen” to 677-873

To Be Followed By:

Resilient Design Review Commission  
(RDRC) Meeting  
at 4pm



**City of New Orleans**

Mayor LaToya Cantrell



**Blue & Green**  
Corridors

GENTILLY  
**Resilience**  
DISTRICT



**Stantec**

## Blue & Green Corridors

90% Design Update Community Meeting

3-4pm

### Agenda:

- Presentation
- Questions and Answers with the public

## Resilience Design Review Commission (RDRC)

Committee Meeting

4pm – till

### Agenda:

- Introductions
- 90% Design Update: Blue & Green Corridors
  - Presentation by Designers
  - Questions and Answers with Committee
- 30% Design Update: City Park HMGP
  - Presentation by Designers
  - Questions and Answers with Committee
- Comments from the public

# Blue & Green Corridors

90% Design Update Community Meeting

June 30, 2020

3-4pm



City of New Orleans  
Mayor LaToya Cantrell



Blue & Green  
Corridors

GENTILLY  
Resilience  
DISTRICT



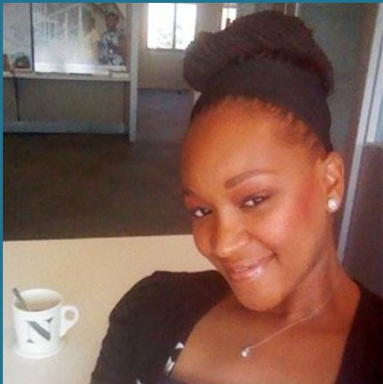
Stantec

# Introductions

## Project Team on the Call



Mary Kincaid  
City of New Orleans



Natalie Manning  
City of New Orleans



Will Bane  
Stantec



Bernadette Callahan  
Stantec



Brooke Morris  
Procella



# Agenda

1. Background
2. Project Goals
3. Public Engagement
4. Project Update
5. Schedule
6. Questions



# Background

## Urban Stormwater Planning & the Gentilly Resilience District

- Urban Water Plan (2013)
- FEMA funded Hazard Mitigation Program Grant (HMGP) combination gray and green infrastructure projects
- \$141 million National Disaster Resilience Competition (NDRC) funded by US Department of Housing and Urban Development (HUD) = funding for the Gentilly Resilience District



City of New Orleans  
Mayor LaToya Cantrell



Blue & Green  
Corridors

GENTILLY  
Resilience  
DISTRICT



Stantec



# Background

## Existing Conditions

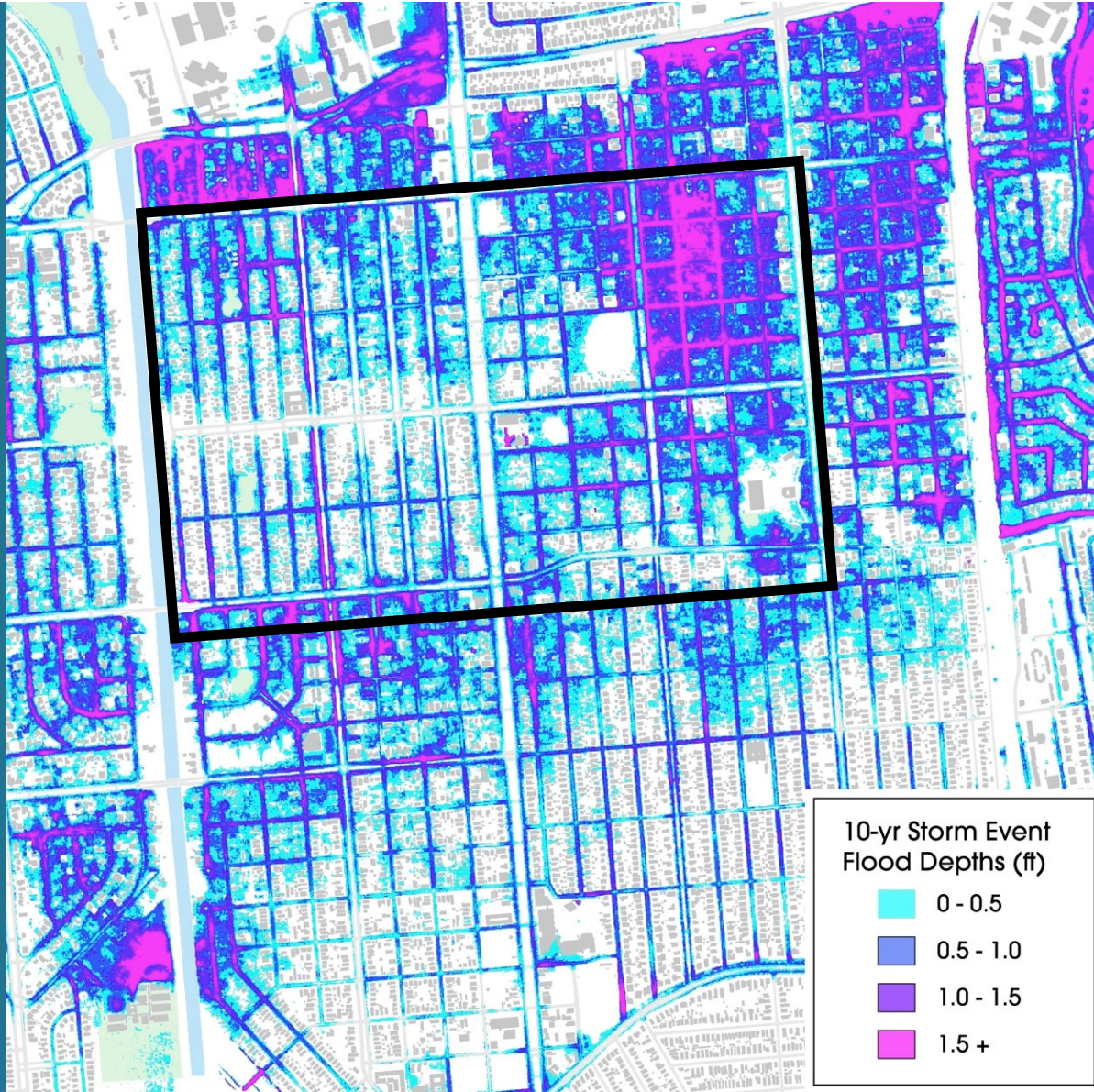
- Infrastructure needs addressing
- Pumping and low infiltration has led to high subsidence rates
- Entire neighborhood drains to Drainage Pump Station (DPS) #4
- Community experiences frequent flooding



Images Courtesy of ISeeChange

# Background

## Flooding (10-year Storm)



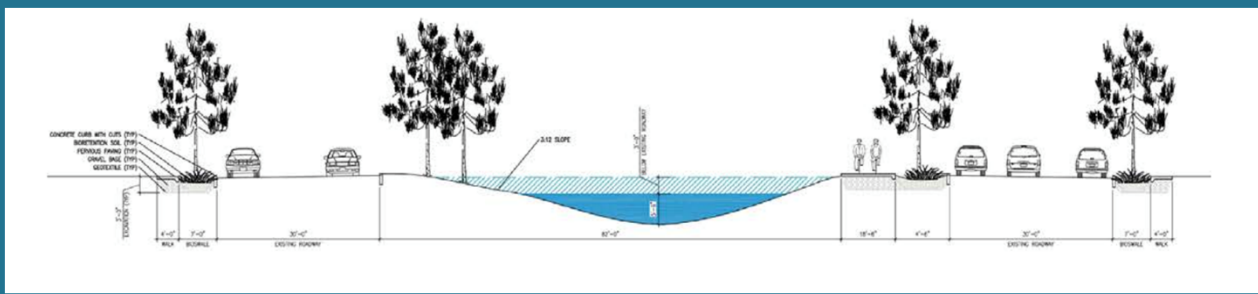
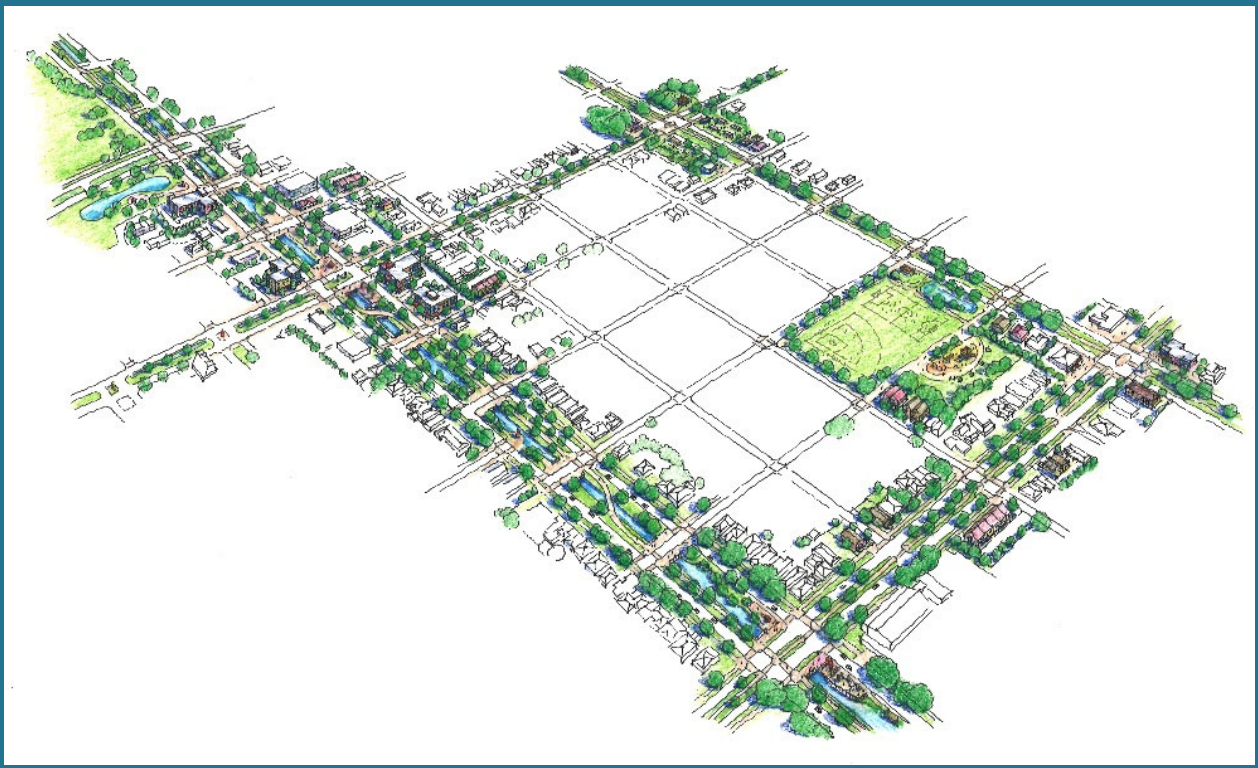
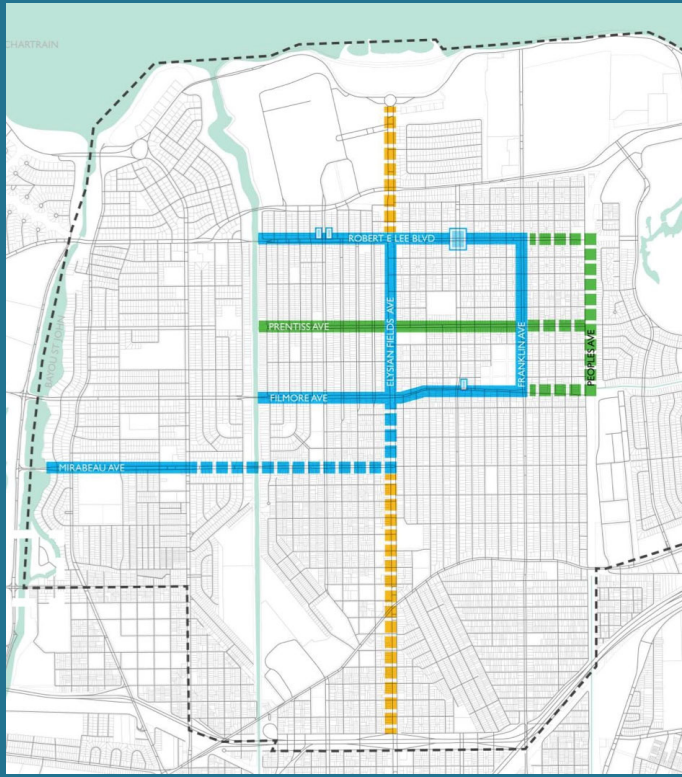
10-yr Storm Event  
Flood Depths (ft)

Light Blue	0 - 0.5
Medium Blue	0.5 - 1.0
Dark Blue	1.0 - 1.5
Magenta	1.5 +



# Background

## Early Visions



# Project Goals



Urban Water



Ecology



Infrastructure



Economics



Recreation



Public Health



Urban Heat Mitigation



Community



# Public Engagement

Thanks for your input!







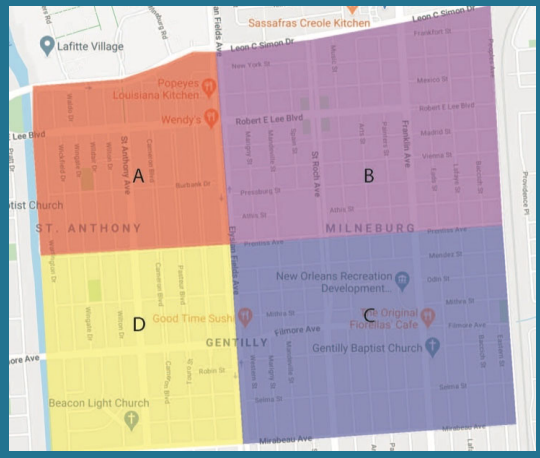
# Public Engagement

## Reaching Out During the Pandemic

Banners in Neutral Ground



Mailing Project Information



### WORD SEARCH

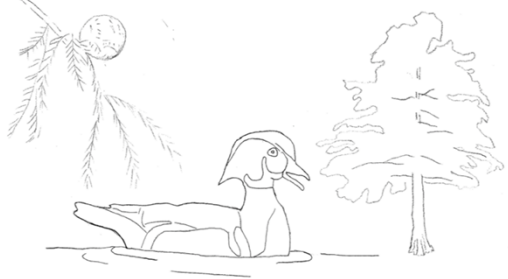
Find the following words in the puzzle

- Blue
- Circulation
- Corridors
- Elysian Fields
- Filmore
- Flooding
- Green
- Mitigation
- Neutral Ground
- Park
- Rain Garden
- Recreation
- Resiliency
- Stormwater

GREENBNFSDMQNV  
 SSEMRLERTTFNLR  
 CCLISUJENOLCEE  
 OIYTTETSCKOPSV  
 RRSIOXRIFLOAXNR  
 RCIGRCALIUDHGMA  
 IUAAMSLILPIKEMI  
 DLNTWSGEMANXRFN  
 OAFIAURNORGWUJG  
 RTIOTHOCRKZYTKA  
 SIENEOUYELJKMYR  
 KOLMRXNLYCTEXBD  
 ANDDKUDA EKOF TKE  
 AJSEZRECREATION  
 KIFFKEZPHCANCLK

### COLORING

Ducks like to eat cypress tree seeds.



Educational Activity Book

# Phase I

## Elysian Fields Avenue Neutral Ground





# Phase I

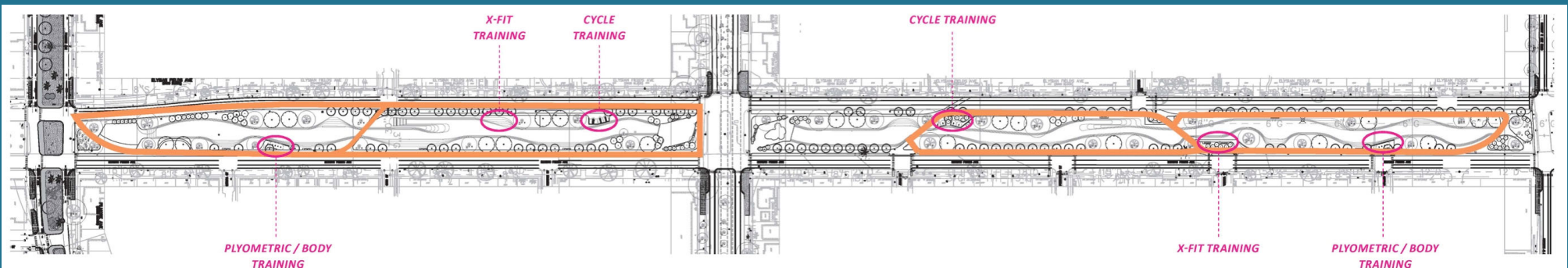
## Elysian Fields Avenue

### Neutral Ground




# Phase I

## Elysian Fields Avenue Neutral Ground



**PLYOMETRIC / BODY TRAINING**



**UPRIGHT ROW**  
FST105



**CHEST PRESS**  
FST104




**SQUAT + SHOULDER**  
FST103




**COMBI STEP - 4 STEPS**  
FSW219000


**X-FIT TRAINING**



**TRIPLE PARALLEL BARS**  
FSW210



**BENCH**  
FSW203



**MAGNETIC BELLS, SUSPENSION TRAINER & MULTI NET LINK**  
FAZ20100

**CYCLE TRAINING**



**CROSS TRAINER**  
FAZ52100



**CITY BIKE**  
FAZ50100



**ARM BIKE**  
FAZ51100



# Phase I & II

## Rain Garden Bump Outs

- Improves water quality, promotes transpiration, and enhances the streetscape
- Provides shorter crossing distance for pedestrians, enhancing safety



# Phase I & II

## Protected Bike Lanes



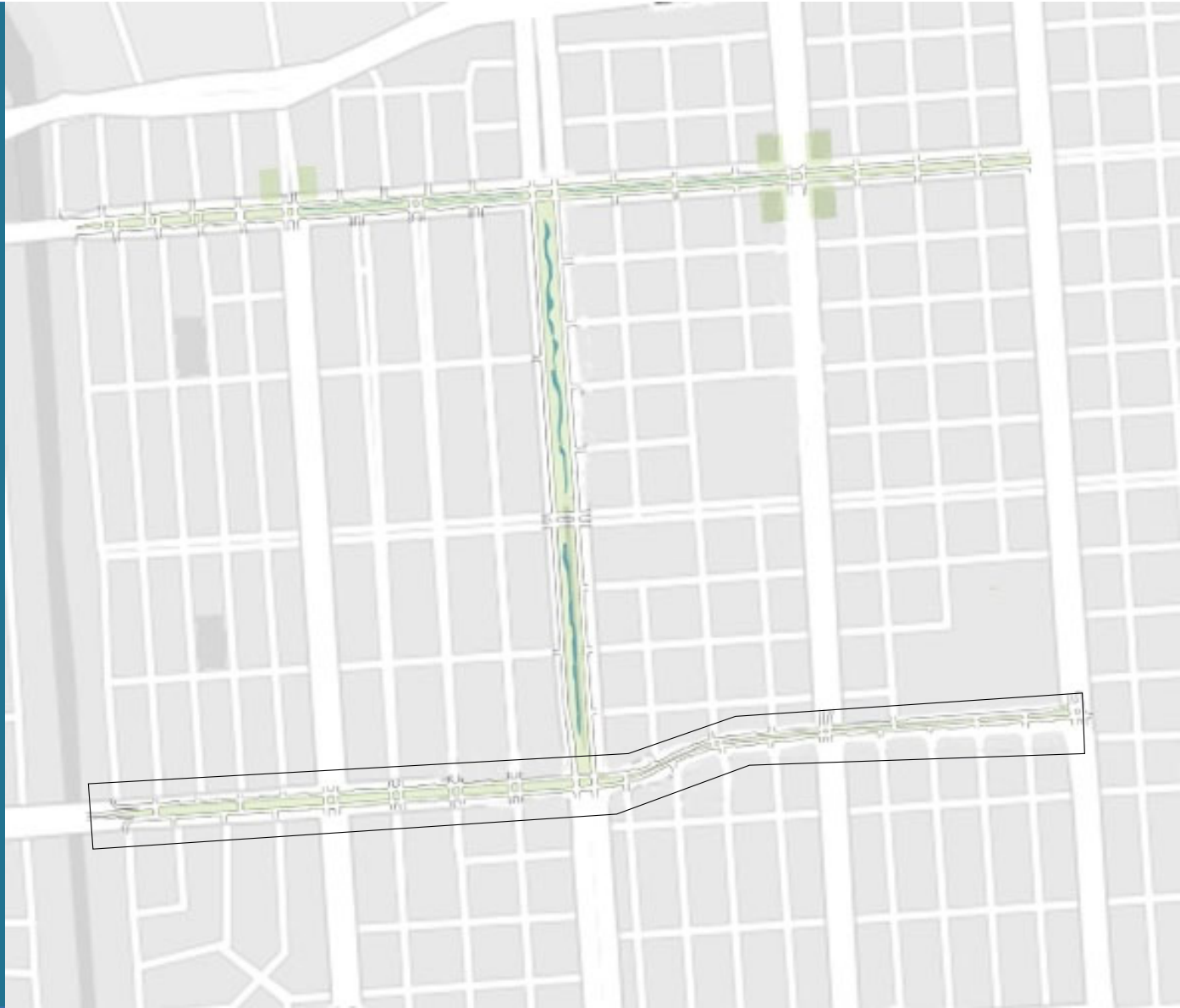


# Phase II

Filmore Ave  
\$5.6 million

Elements:

- Rainwater Infiltration
- Bike Path Connection
- Streetscape Improvements



# Phase II

Temporary Rainwater Storage  
Pedestrian and Bike Facilities



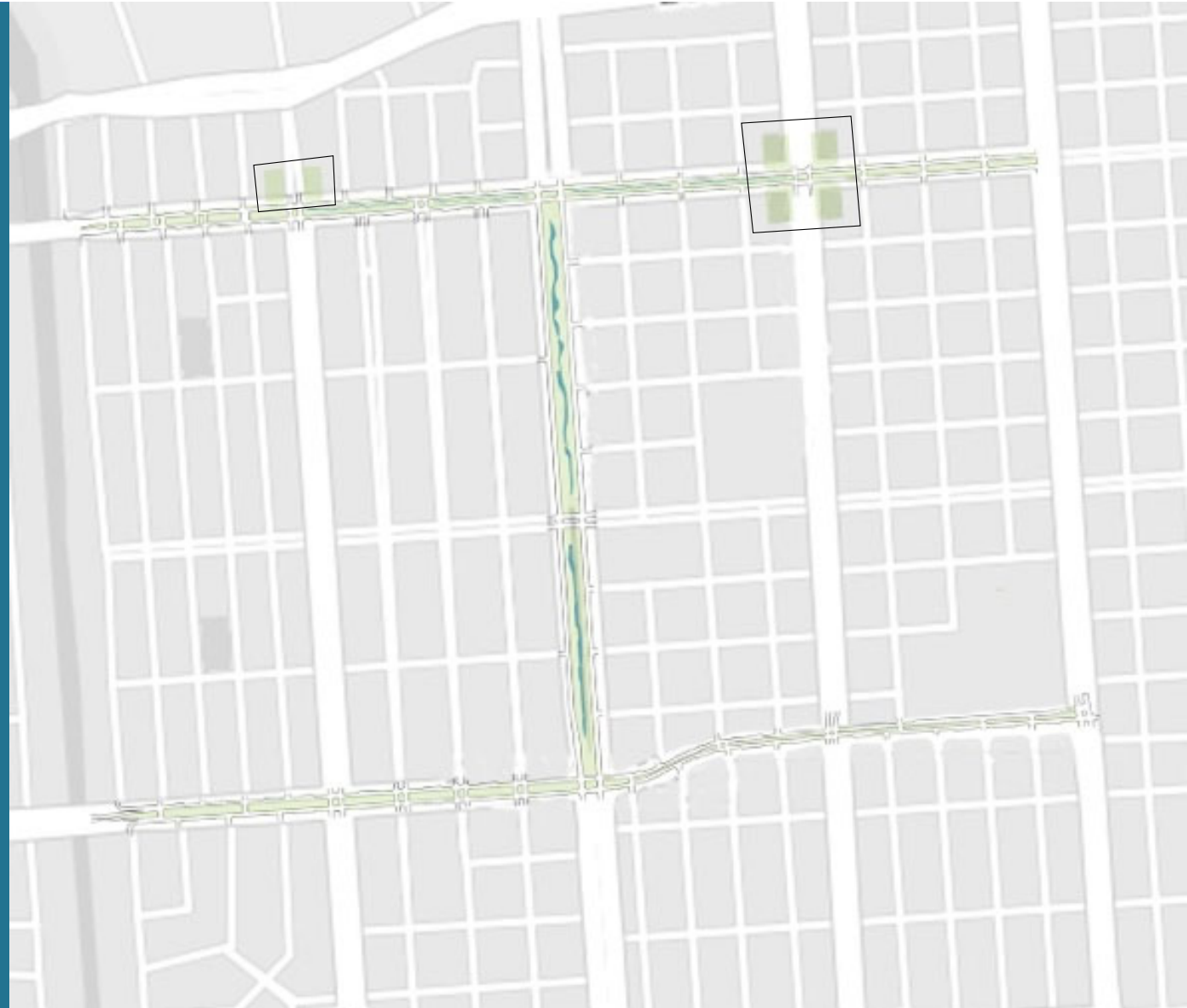


# Phase III

Stormwater Lots on Robert E Lee Blvd  
\$7 million

## Elements:

- Stormwater Storage
- Playgrounds
- Community Centers



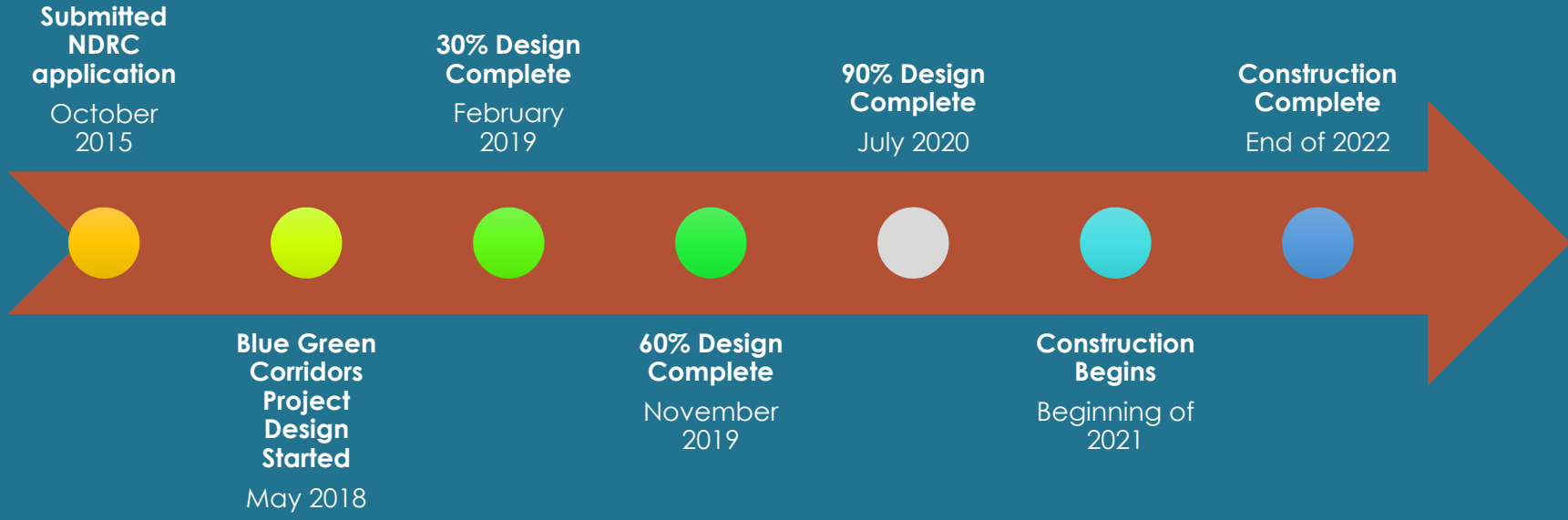
# Phase III

Recreational Focal Point

Stormwater Storage



# Schedule



# Blue & Green Corridors

## 90% Design Update Community Meeting

Two ways to ask questions:

- Please use the chat feature to chat us a question at any point during the presentation as they occur to you. We will go through all questions during the discussion at the end of the Community Meeting presentation.
- Please feel free to also use this number to text questions to the team: (504) 384 – 8055

Visit the Project Website for More information:

- URL: <https://www.nola.gov/resilience-sustainability/ndr-grd-projects-programs/blue-green-corridors/>
- Please fill out our survey by texting “BlueGreen” to 677-873

To Be Followed By:

Resilient Design Review Commission  
(RDRC) Meeting  
at 4pm



**City of New Orleans**

Mayor LaToya Cantrell



Blue & Green  
Corridors

GENTILLY  
**Resilience**  
DISTRICT



**Stantec**