

# Pontilly Neighborhood Stormwater Network

June 4, 2016



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# Agenda

- Context and background
- Overview of projects in the Pontilly Neighborhood Stormwater Network
- Timeline and next steps
- Questions and feedback

## Project Background

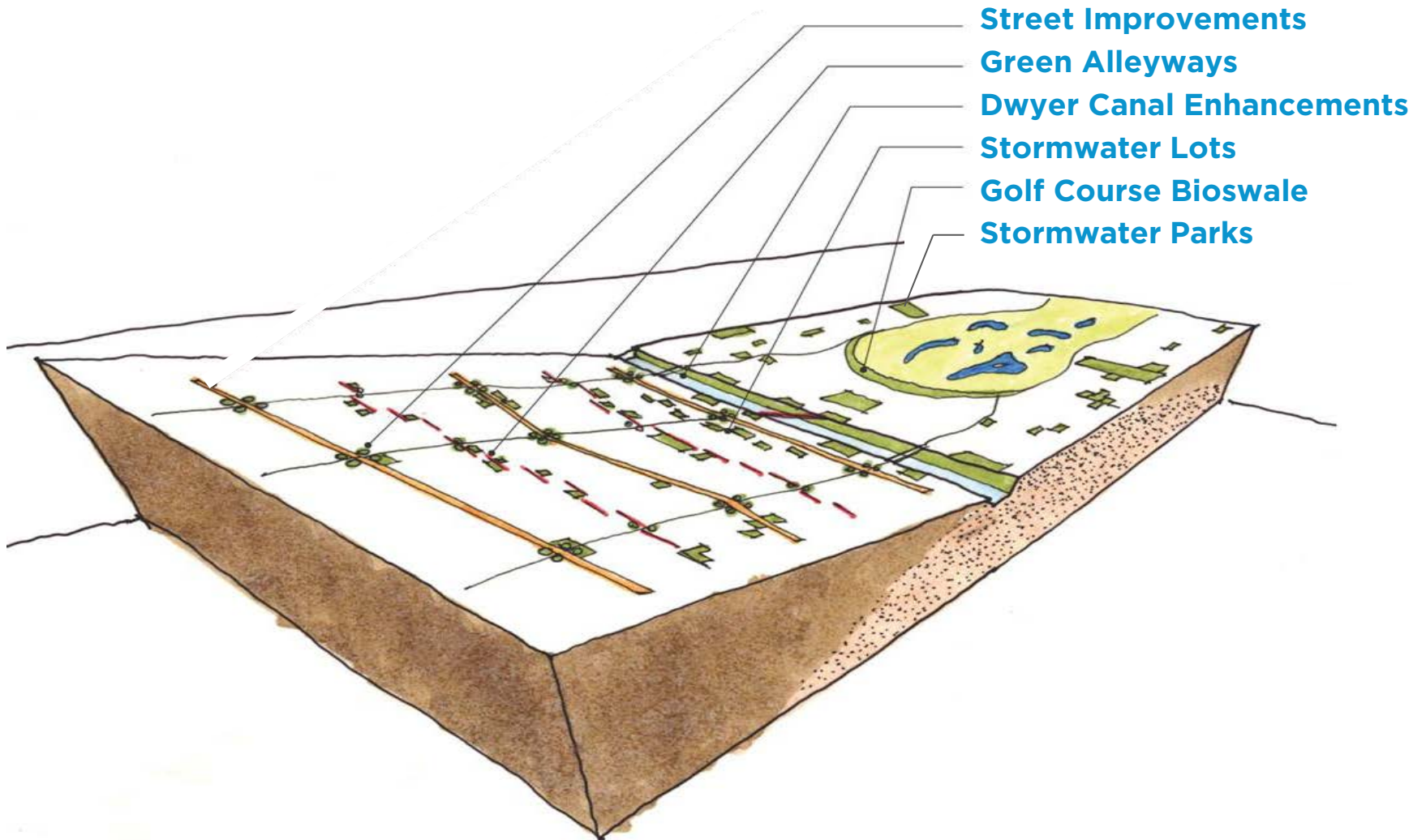
- Residents designed a vision for a revitalized Dwyer Canal and ways to reduce flooding and beautify the neighborhood
- Residents approached NORA with this vision in 2008, and NORA applied for and was awarded a \$15 million FEMA hazard mitigation grant to fund the project
- NORA, the Sewerage and Water Board of New Orleans, and the Department of Public Works are working together to coordinate the design and construction of the Pontilly Neighborhood Stormwater Network



# What happens when it rains



# Projects to slow and store stormwater



# Projects to slow and store stormwater





# Projects to slow and store stormwater



**1. Dwyer Canal**



**2. Golf Course Bioswale**



**3. Stormwater Lots**



**4. Stormwater Parks**



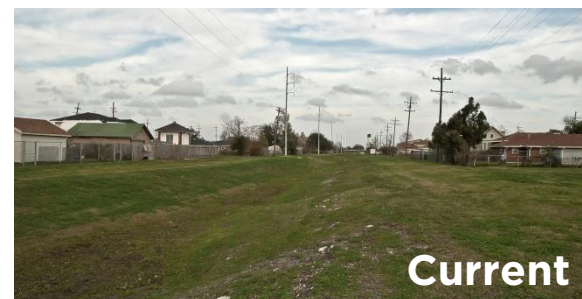
**5. Street Improvements**



**6. Green Alleyways**



# 1. Enhancements to the Dwyer Canal



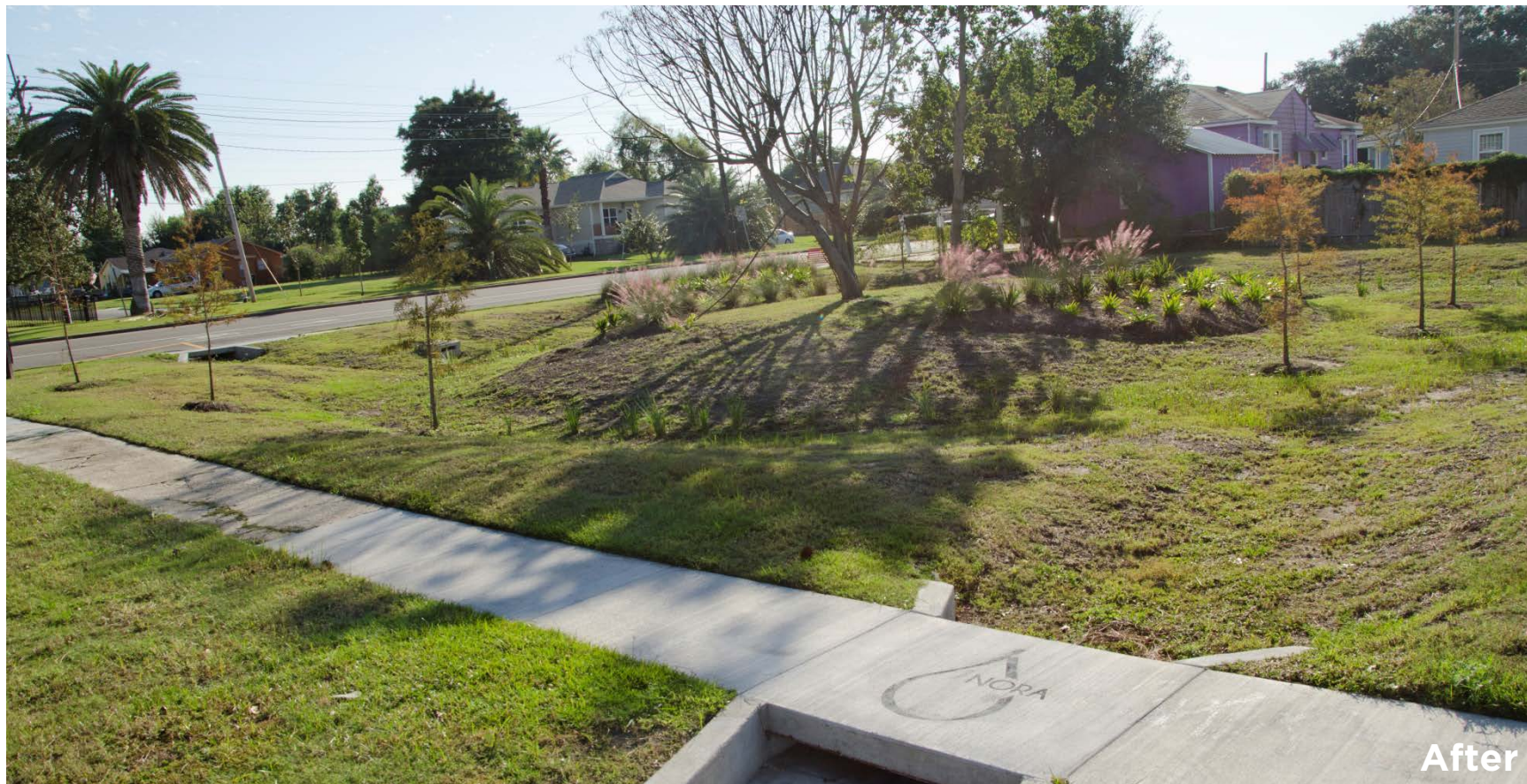


## 2. Golf Course Bioswale



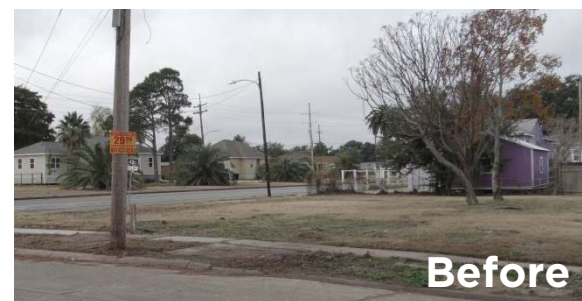


### 3. Stormwater Lots





### 3. Stormwater Lots - Wet





## 4. Stormwater Parks





## 5. Street Improvements



Urban Bioswale



Street Basin

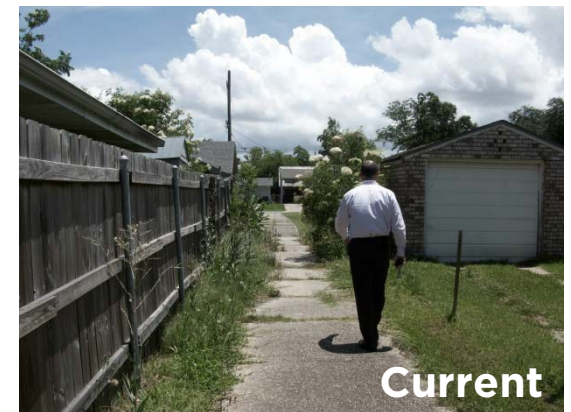


Permeable pavers





## 6. Green Alleyways





# Project Schedule

- Summer 2016: **Release bid for construction**
- Winter 2016-2017: **Begin construction**
- Beginning of 2018: **Construction complete**

## Making sure projects perform well

- The City is budgeting for recreational improvements to the Dwyer Canal.
- NORA and the City will continue to seek opportunities for more housing development in the neighborhood.
- Projects are carefully designed to mitigate mosquito breeding.



# Questions and Feedback

[www.nola.gov/resilience/pontilly](http://www.nola.gov/resilience/pontilly)



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