



nora CAP

Community Adaptation Program

Resilience Design Review Committee
NOVEMBER 20, 2017



**Resilience +
Sustainability**
CITY OF NEW ORLEANS





The New Orleans Redevelopment Authority is a catalyst for the revitalization of the city, partnering in strategic developments that celebrate the city's neighborhoods and honor its traditions.



The Community Adaptation Program (CAP) is a project initiated by the City's office of Resilience and Sustainability. NORA acts as a "subcontractor" to the City to implement the program. CAP will provide residential stormwater management interventions and will also serve to provide a mechanism to administer a unique workforce development program. The workforce development program will support an industry of skilled installers of resilient features on small scattered-site private property. The selected contractor(s) must be eager participants to help train and support a new workforce of capable but new recruits in the green infrastructure industry.

GOALS & OBJECTIVES

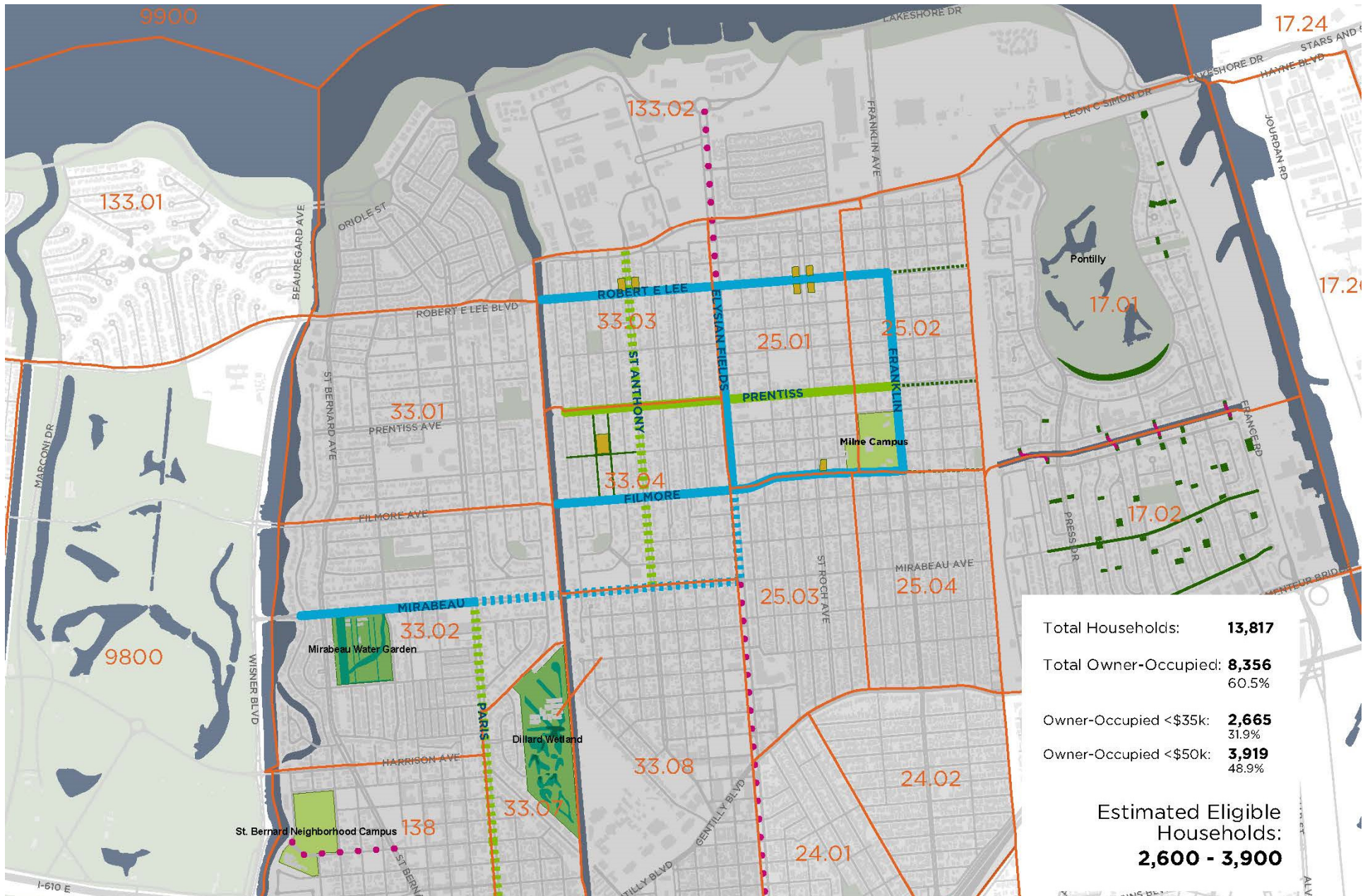
- Demonstrate the benefits of interventions to reduce stormwater runoff on privately owned residential property
- Collect data that assists in the development of successful, cost-effective tools to manage storm-water runoff on residential properties that can be scaled citywide
- Support the City as a partner in a workforce development program that will help build skilled labor capacity in the 'green' infrastructure industry
- Maintain an efficient and useful, customer friendly pilot program that incentivizes residents to manage stormwater
- Enhance and improve Low to Moderate Income (LMI) household assets

Eligible Homeowners

All Low to Moderate Income (LMI) (Household Income \leq 80% Area Median Income) homeowners within the Gentilly Resilience District are eligible to receive grants for stormwater improvements .
Owners must have, or obtain, flood insurance if not already insured.

FAMILY SIZE	INCOME
1	\$35,500
2	\$40,550
3	\$45,600
4	\$50,650
5	\$54,750
6	\$58,800

Source: U.S. Department of Housing and Urban Development, effective April 2017 (new income limits updated annually. <http://www.huduser.gov/portal/datasets/il/il15/index.html>)



CAP
Community Adaptation Program



Resilience + Sustainability
CITY OF NEW ORLEANS

HOMEOWNER GRANTS

Grant will cover cost to install stormwater management interventions from a pre-determined list.

BUDGET

\$10,000 - \$25,000

(Average Cost Per Property)

POTENTIAL INTERVENTIONS

RAIN GARDEN

DETENTION BASIN

REDUCE LOT
COVERAGE

INFILTRATION
TRENCH

STORMWATER
PLANTER BOX

RAIN BARREL

PLANT TREES



CAP
Community Adaptation Program



**Resilience +
Sustainability**
CITY OF NEW ORLEANS

REQUEST FOR PROPOSALS

NORA issued a Request for Proposals (RFP) on September 22, 2017 from experienced teams to provide the following services related to residential stormwater management:

- 1) Property Assessment
- 2) Design
- 3) Installation
- 4) Education
- 5) Property Inspection

EVALUATION CRITERIA

- Demonstrated experience in green infrastructure design, construction, maintenance, and education;
- Existing community relationships;
- A contract goal/workforce development strategy;
- A history of working directly with homeowners, especially Low Income homeowners, within the City of New Orleans;
- A history of collaboration and/or a clearly articulated plan for collaboration amongst team members, outlining specific individual and organization roles and responsibilities.

TIMELINE

Nov. 3, 2017

Deadline for CAP RFP Responses

Dec. 2017

CAP RFP Awards

Feb. 2018

NORA to Begin Accepting
Homeowner Applications

March 2018

Begin Implementation

2022

TOTAL EXPENDITURE



CAP

Community Adaptation Program



**Resilience +
Sustainability**
CITY OF NEW ORLEANS



nora CAP

Community Adaptation Program

Resilience Design Review Committee
NOVEMBER 20, 2017



**Resilience +
Sustainability**
CITY OF NEW ORLEANS

