



Resilience | Sustainability

Oak Park HMGP - Project Scope

Resilience Design Review Committee

December 13, 2016

Colleen McHugh
Office of Resilience and Sustainability

**CITY OF NEW ORLEANS
CHIEF ADMINISTRATIVE OFFICE**

POLICY MEMORANDUM NO. 133

June 2, 2016

TO: All Departments, Boards, Agencies and Commissions

FROM: Andrew D. Kopplin, Deputy Mayor and Chief Administrative Officer



SUBJECT: **RESILIENCE PROJECT DESIGN COMMITTEE**

1. PURPOSE.

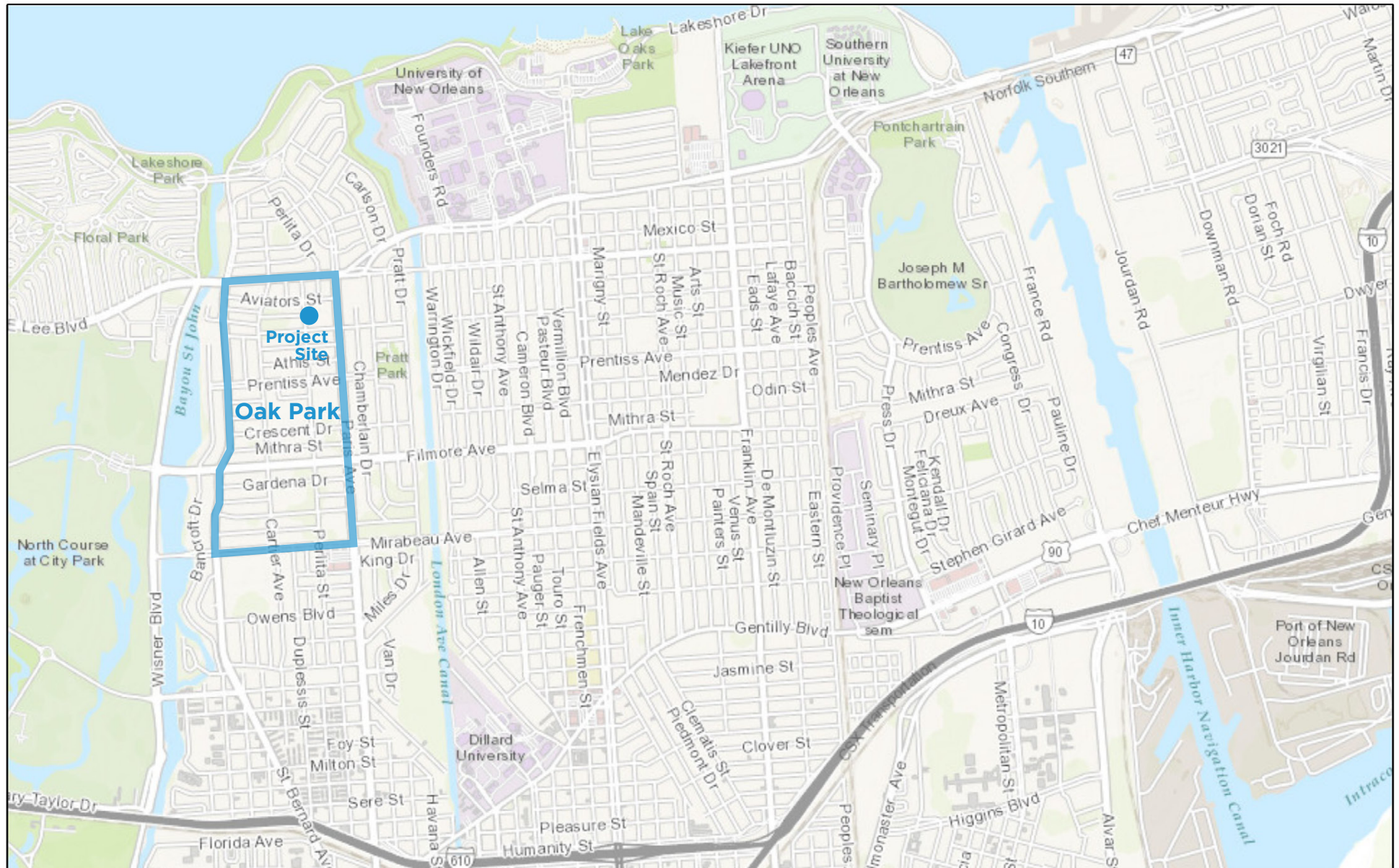
This policy establishes the Resilience Project Design Committee and its authority to review and advise the Chief Administrative Officer regarding design aspects of construction projects under the City of New Orleans Resilience Strategy.

B. The Resilience Project Design Committee shall convene to discuss each project at its inception to comment on scope, including but not limited to, the location, character and extent of the project.

C. After the establishment of the project scope, the Resilience Project Design Committee shall view projects at the following phases:

- Schematic Design- 30%
- Design Development – 60%
- Construction Documents – 90%

Project Area

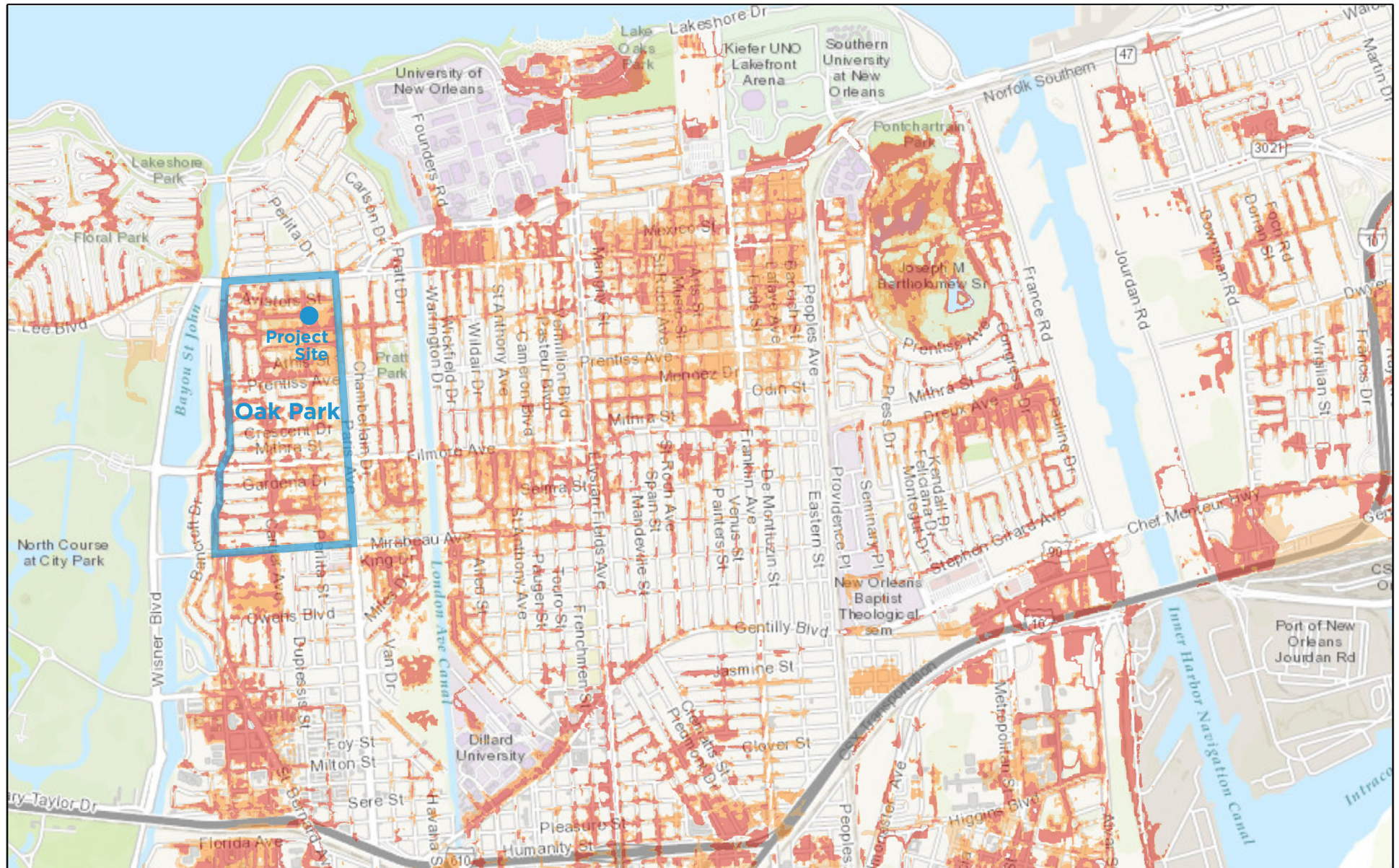


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 StudyArea - New Orleans City Limits

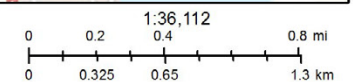


Project Area - 2, 5, and 10 Year Flood Zones

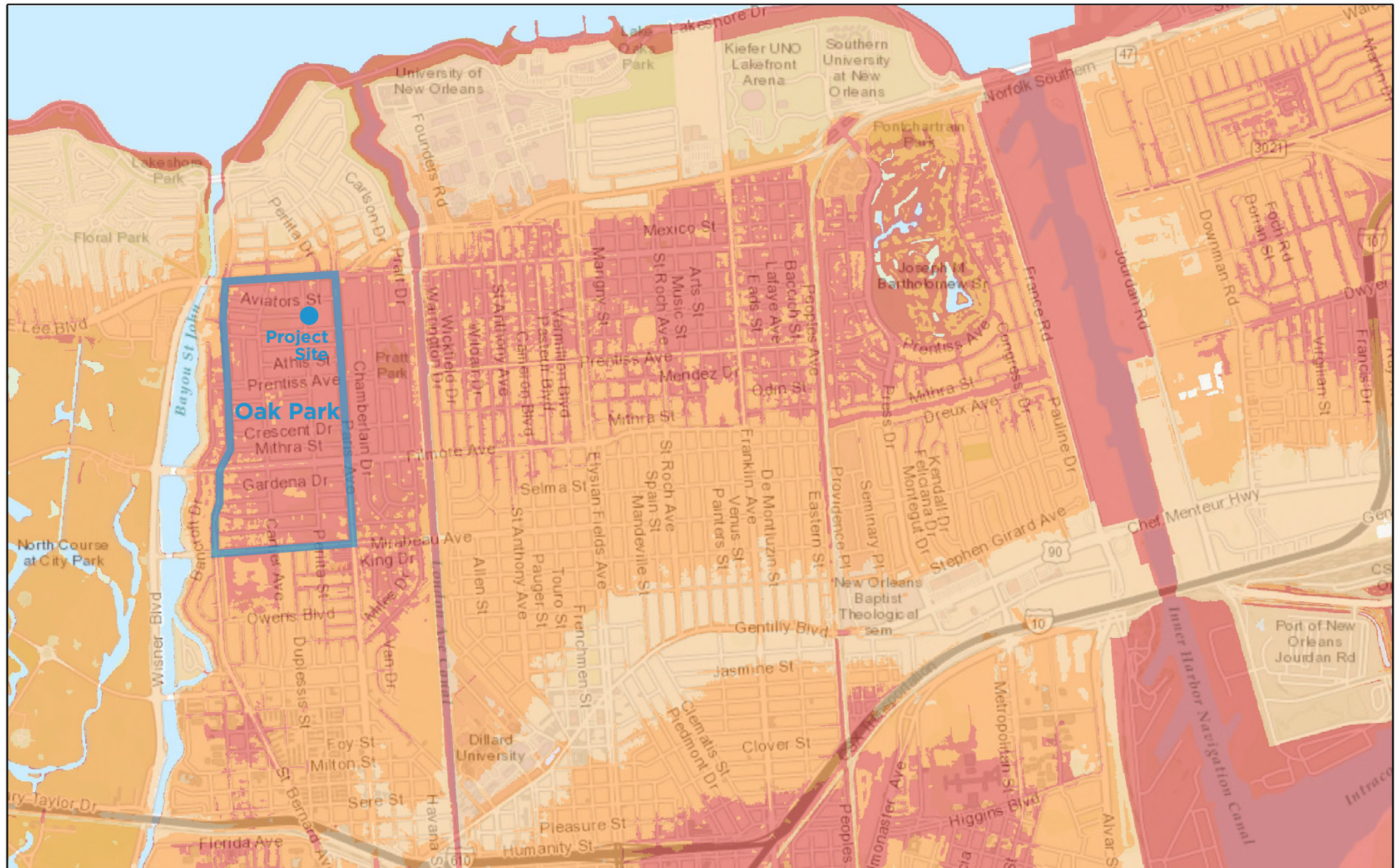


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- StudyArea - New Orleans City Limits
- High
- Moderate To High
- Moderate

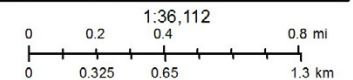


Project Area - 100 & 500 Year Flood Zones

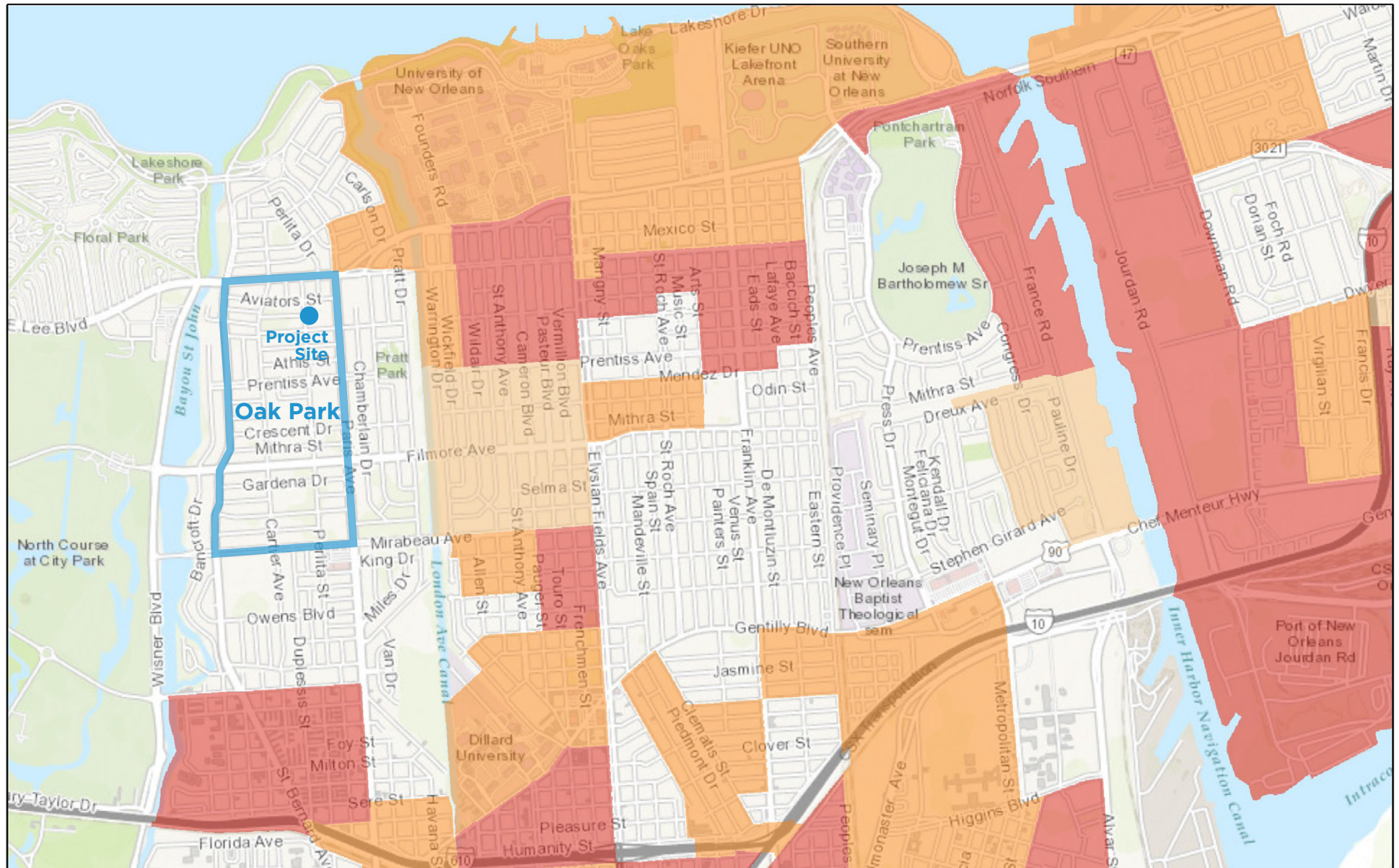


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- Moderate

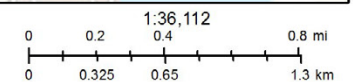


Project Area - Percentage Low Income Residents

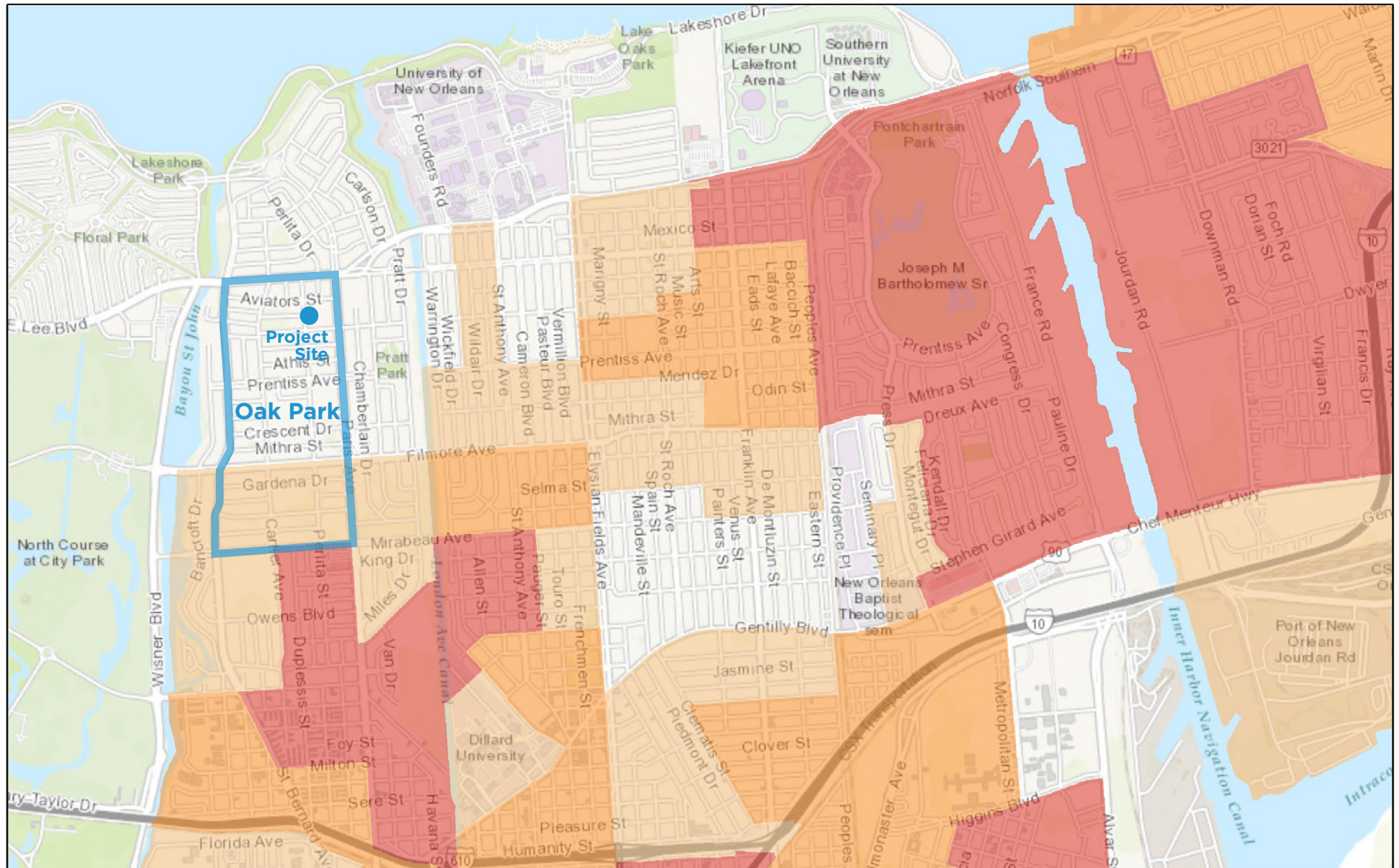


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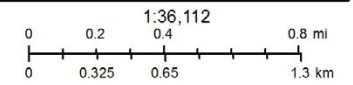


Project Area - Percentage Residents of Color



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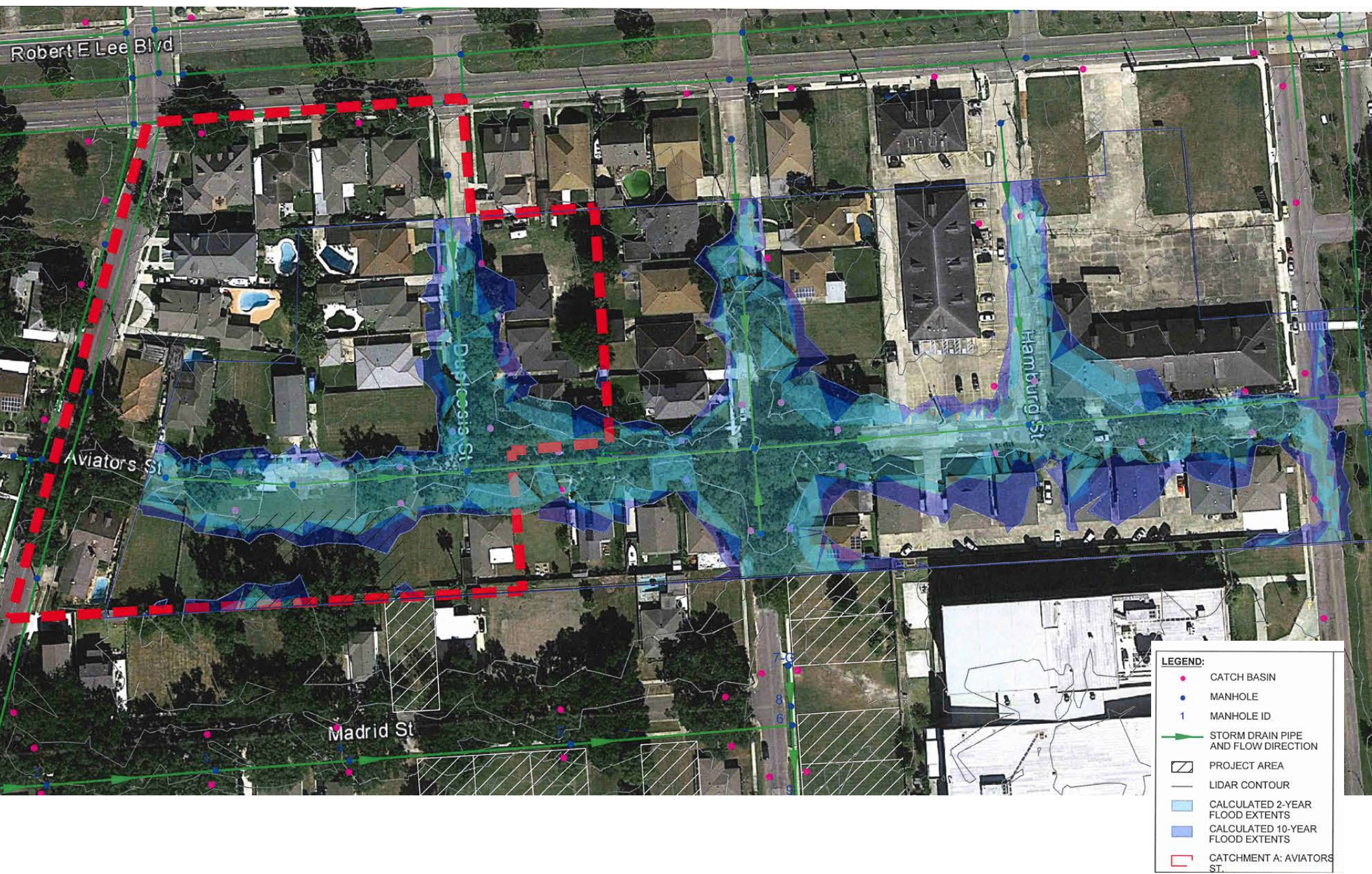
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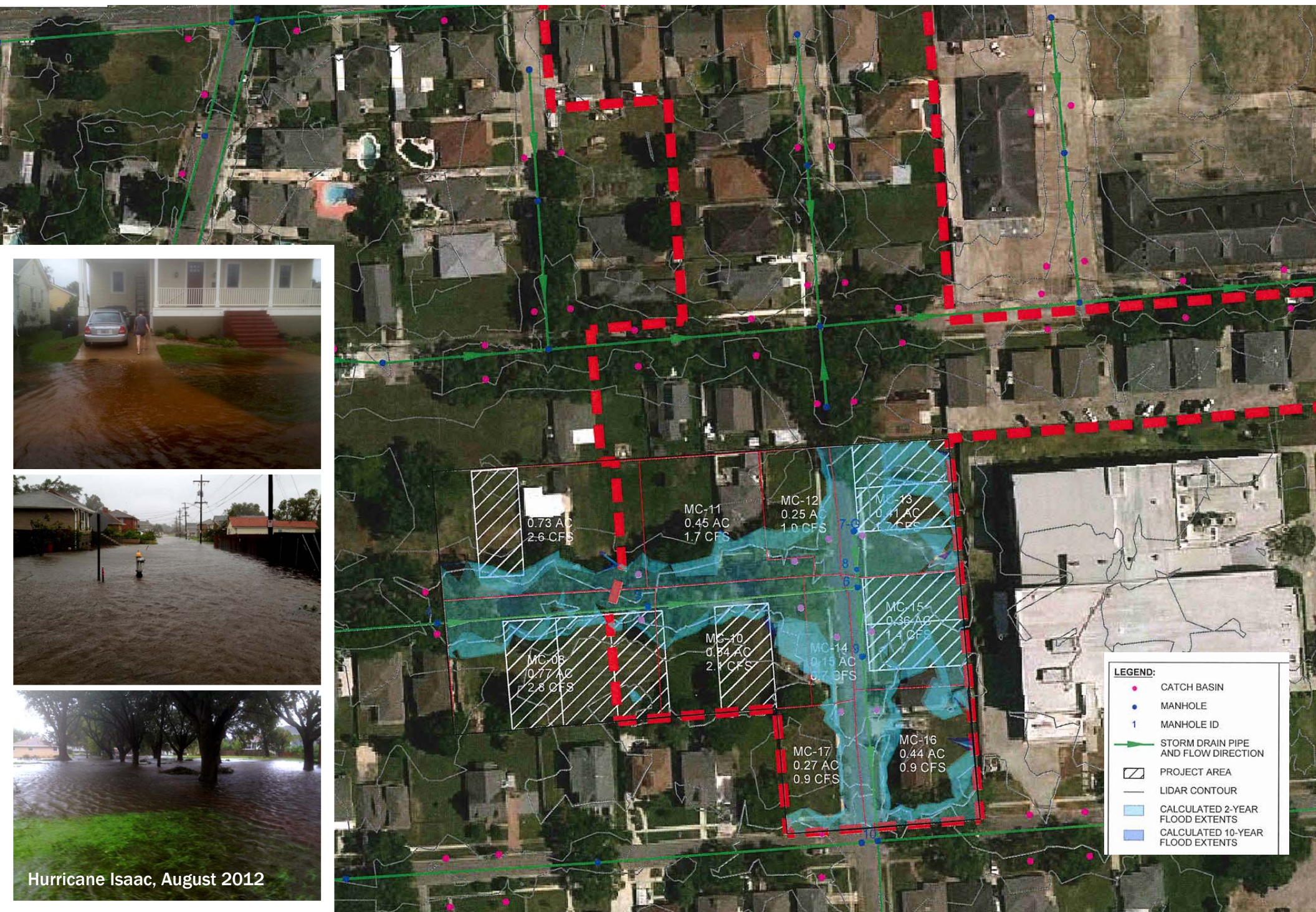
Project Area Characteristics

- Low-lying and flood-prone
- Boom of recent nearby redevelopment
- Adjacent to Lake Area High School

Flood Risk - H&H Study

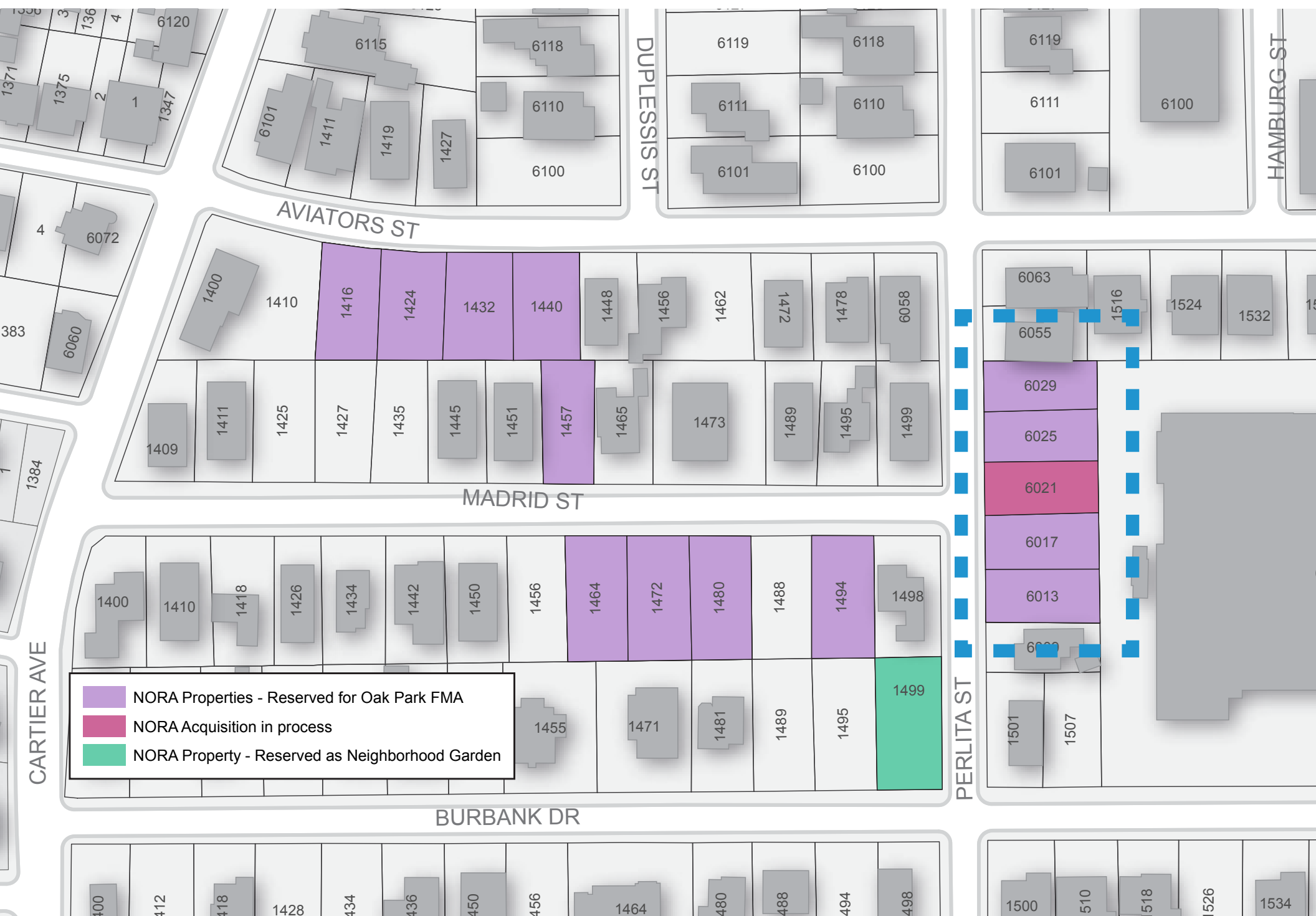


Flood Risk - H&H Study



Hurricane Isaac, August 2012

Project Extent



Project Scope



Project Scope



- Budget: \$1,590,000 (FEMA HMGP)
- 5 NORA lots on Perlita Street
- Collaborative design process with neighborhood and school

Project Goals

- **Mitigate street flooding from a 10-year, 24-hour storm event (8.5 inches of rain)**
- Reduce subsidence
- Enhance storm water quality
- Promote neighborhood revitalization
- Provide a gathering space for both the adjacent school and neighborhood residents