Rising from the Storm: Turning Devastation into Opportunity for All

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City of New Orleans
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An 1878 map reveals that **maybe our ancestors were right** to build on higher ground.
80% of New Orleans was flooded

Near 230,000 occupied housing units were flooded

Over 100,000 households had more than 4 feet of flood water

Population:
- Pre-Katrina: 484,000
- January 2006: 181,400
- 2013: 379,000
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BNOB

UNOP

Neighborhood Planning Initiatives
Place-Based Approach
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Orleans Parish (New Orleans), La.

Population (2010): 343,829
Population (2005): 494,294
Inbound income per cap. (2010): $19,100
Outbound income per cap. (2010): $19,300
Non-migrant income per cap. (2010): $23,000

Source: Forbes American Migration Interactive Map
Over the past 8 years, NORA successfully disposed of over half of those properties.

Most of what remains are in the weakest residential markets.
Regenerating Legacy Cities:
Creating Opportunity, Fostering Inclusion
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- Economic Development
- Livable Claiborne Communities
- Transportation Systems
- Community Regeneration

[Map of Orleans Parish highlighting various neighborhoods and communities]
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LAFITTE GREENWAY
CORRIDOR REVITALIZATION PLAN

REDEVELOPED PUBLIC HOUSING

CHOICE NEIGHBORHOODS INITIATIVE – IBERVILLE/TREME

OFFICE OF COMMUNITY DEVELOPMENT PRIORITY AREAS

BIODISTRICT AND HOSPITAL COMPLEX (UNIVERSITY MEDICAL CENTER AND VA HOSPITAL)

LAFITTE GREENWAY CORRIDOR REVITALIZATION PLAN

NEW STREETCAR LINES
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NEW STREETCAR LINES

Members of the community at March meetings...
Regenerating Legacy Cities: Creating Opportunity, Fostering Inclusion
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<table>
<thead>
<tr>
<th>Guiding Principles</th>
<th>Elements</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EQUITY</strong></td>
<td>- Fair,</td>
<td>- Affordable housing</td>
</tr>
<tr>
<td></td>
<td>- Inclusive</td>
<td>- Access to training and education</td>
</tr>
<tr>
<td></td>
<td>- Equal opportunity</td>
<td>- Access to jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Access to business capital and markets</td>
</tr>
<tr>
<td><strong>CHOICE</strong></td>
<td>- Opportunity to choose</td>
<td>- Different housing types</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Multimodal transportation</td>
</tr>
<tr>
<td><strong>SUSTAINABILITY</strong></td>
<td>- Use natural systems when possible</td>
<td>- Green infrastructure for stormwater management</td>
</tr>
<tr>
<td></td>
<td>- Efficient use of resources</td>
<td>- Energy-efficient development</td>
</tr>
</tbody>
</table>
New Orleans Redevelopment Authority (NORA)

Regional Planning Commission of New Orleans (RPC/MPO)

Regional Transit Authority of New Orleans (RTA)

New Orleans Jazz and Heritage Festival Foundation

New Orleans Sewer and Water Board

Transport NOLA

Jericho Housing

West Jefferson Civic Association

Louisiana Trucking Association

Catholic Charities of New Orleans

Downtown Development District

Christian Unity Baptist Church

Port Authority of New Orleans and Board of Trade

Claiborne Coalition

Recovery School District of Louisiana (RSD)

Hoffman Triangle

St. Peter Claver Catholic Church

ENONAC

Greater Tremé Consortium Inc.
Equitable access to economic prosperity

Preservation of culture and identity

Managed change to benefit the existing community

Sustainable solutions for our flood-prone environment

Enhanced transportation choice and access
Impacts beyond immediate study area
EQUITABLE ACCESS TO ECONOMIC PROSPERITY
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Implement Anchor Institution Strategy

- Majority of employment growth will be in the health care sector
- 30% of CC residents of working age do not have a high school diploma
- A high school diploma qualifies someone for 35% of the jobs in health care...
- 2 more years of school give access to 85% of health care jobs
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Encourage more neighborhood-serving retail and services.

- Attract retail catalyst sites for local entrepreneurs
- Connect graduates of small business technical assistance providers with space in targeted retail areas
- Develop a plan for appropriate sites within the CC area for auto service or similar businesses
- Develop a ground floor retail strategy when planning for transit-oriented development and other major development locations.
Create an Indigenous Culture Producers Trust

- Convene individuals and organizations that practice indigenous culture in clusters to provide mutual goods and services

- Enhance programs to transmit indigenous culture to new generations of culture bearers, preserving access to parade routes and cultural venues
HARMONY OAKS, LAFITTE AND MARRERO PICS

MANAGE CHANGE TO BENEFIT THE EXISTING COMMUNITY
Create mixed-income neighborhoods with 50% affordable housing

- Use CC Initiative to designate core government, agency, non-profit and institutional partners to work with community to affirm responsibilities and commitments to LCC redevelopment
Improve access to public facilities in the LCC area

- Leverage existing libraries, park and recreation facilities in the CC area with other public institutions

- Enhance CC recreation and playground facilities to respond to local neighborhoods while complementing each other’s programs in the upcoming NORDC master plan
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SUSTAINABLE SOLUTIONS TO FLOOD PRONE ENVIRONMENTS
Create a holistic storm water management system using green infrastructure to improve condition and provide employment opportunities

- Adopt green solutions to storm water and flooding on public and private properties, such as rain gardens and green roofs through public education, incentives and development regulation
Create green infrastructure pilot projects for the LCC study area

- Identify blocks with many vacant lots, evaluate suitability for storm water parks and create pilot projects

- Pursue projects that incrementally implement sustainable storm water management objectives along Urban Waters Objectives
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- Combine vacant properties to create pedestrian-scaled open spaces for recreation and stormwater management.
- Use walking paths, stormwater channels to create seams between private homes and new public green space.
- Use land under the overpass & adjacent parcel fragments to create landscaped stormwater channel system.
- Connect rain gardens, tree canopy, landscaped canal with green open space.
- Public open space spills into the street, making space for cultural celebrations.
Transportation Choice and Access
### Transportation Choice and Access

<table>
<thead>
<tr>
<th>Travel Mode</th>
<th>Cost ($)</th>
<th>25 miles Norco</th>
<th>8 miles Chalmette</th>
<th>1.5 miles Orleans Ave LS/Claiborne</th>
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</thead>
<tbody>
<tr>
<td>Car</td>
<td>0.61/mile</td>
<td>$9,300</td>
<td>$3,900</td>
<td>$1,800</td>
</tr>
<tr>
<td>Bus</td>
<td>1.25/trip</td>
<td>$650</td>
<td>$650</td>
<td>$650</td>
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<tr>
<td>Bicycle</td>
<td>0.05/mile</td>
<td>$208</td>
<td>$208</td>
<td>$208</td>
</tr>
<tr>
<td>Walking</td>
<td>0.02/mile</td>
<td></td>
<td>$16</td>
<td></td>
</tr>
</tbody>
</table>

40% of LCC homes lack access to a vehicle and need affordable options.
Make walking and bicycling convenient and safe for the LCC residents without an access to vehicles

• Apply alternative bicycle route selection criteria.

• Build on current non-city, bicycle-parking programs.

• Facilitate bicycle parking at transit stops, employment and commercial zones, parks and schools.
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Planning, Zoning, Land Use, and Building Code Reform

Flood Protection System and Government Reform

Economic Development and Inclusion

Integrated Risk Reduction Green Infrastructure Storm Water Management
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"Nothing About Us Without Us!"