GALLIANO GREEN STREETS

PROPOSAL

Within existing and planned structural risk reduction systems, like the one protecting portions of Lafourche Parish, it is important to incorporate best stormwater management practices that mitigate local flooding conditions and subsidence rates. Employing established green street concepts helps local neighborhoods achieve this goal, while providing residents a safer and enhanced transportation experience. This project proposes approximately 2,500 linear feet of street improvements near Galliano Elementary School. Increasing stormwater capacity on high ground along the bayou alleviates flooding in lower-lying areas downstream. The proposed project includes green infrastructure components like detention ponds, an improved canal, bioswales with native plantings and permeable parking, as well as shared-use paths, shade trees and street lights.

Plan View

1. Streetwise bioretention cell and shaded multi-use path
2. Boardwalk with overlooks and seating areas
3. Water storage
4. Enhanced canal with landscape improvements
5. Permeable parking

Perspective View

Reduces potential for neighborhood and street flooding by expanding detention capacity through pervious paving, bioswales and rain gardens.

Community Benefits

Create opportunity for development and reinvestment in older, higher ground areas of the parish.

Key Info

<table>
<thead>
<tr>
<th>Project Area</th>
<th>Approx. 4 acres</th>
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<tbody>
<tr>
<td>LA SAFE Investment</td>
<td>Up to $3.5M</td>
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<tr>
<td>Estimated Project Cost</td>
<td>$3.5M</td>
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<tr>
<td>Partners</td>
<td>Lafourche Parish</td>
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<tr>
<td>Location</td>
<td>Galliano</td>
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CULTURE & RECREATION

EDUCATION, TRANSPORTATION

MANAGEMENT

ECONOMY & JOBS

HOUSING & DEVELOPMENT

Enhances neighborhood and community beautification in a high-traffic area for vehicles, bikers and walkers.

Enhances a community asset and educational tool for nearby schools to highlight the benefits of stormwater management projects.

Provides separated bicycle and pedestrian paths, giving transportation choices to everyone, including low-income, diverse, and elderly populations.

Creates a community asset and educational tool for nearby schools to highlight the benefits of stormwater management projects.