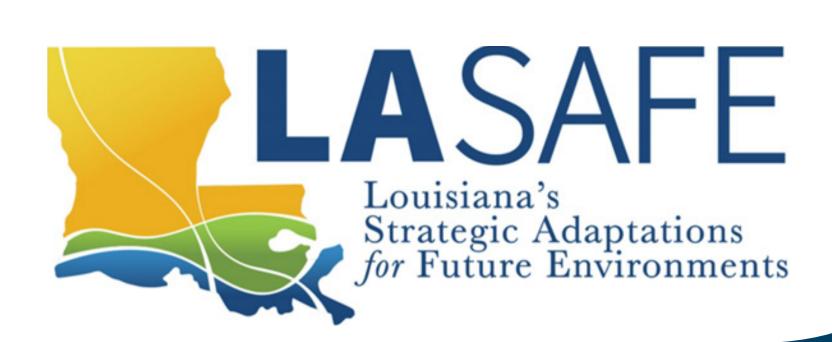
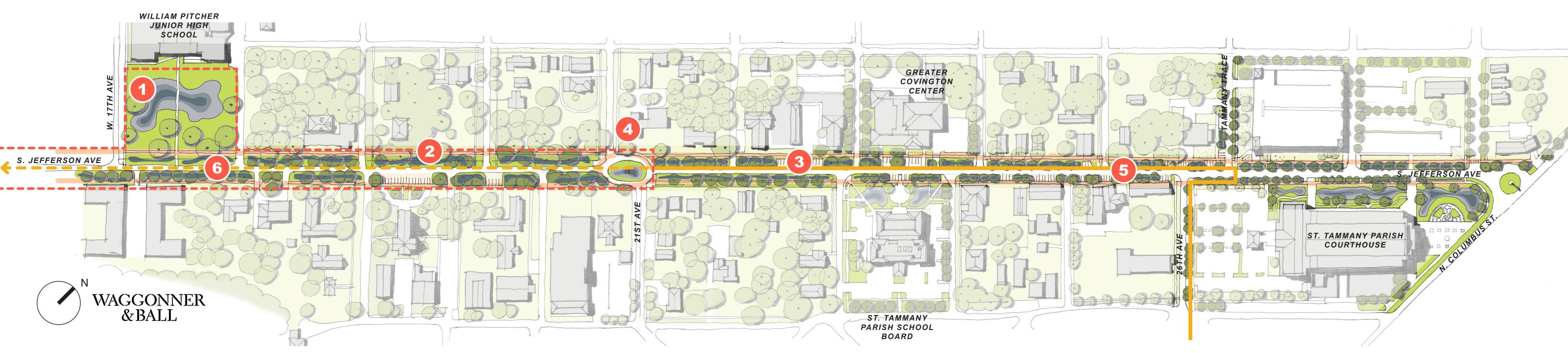
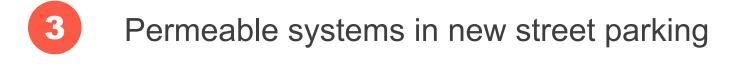
COVINGTON GREEN BLOCK





Sidewalk bioswales and shade tree plantings along both sides of street

Water storage and tree plantings around William Pitcher Junior High School



- New traffic circle with water feature
- City-funded 10 ft. wide shared use path 10 ft. wide shared use path extention to 15th Ave

Jefferson Avenue **Plan View**



St. Tammany School Board Perspective View





Precedent images of stormwater management landscape at an entrance of a school



Precedent images of green streets



Precedent image of permeable street parking



Precedent image of shared use path

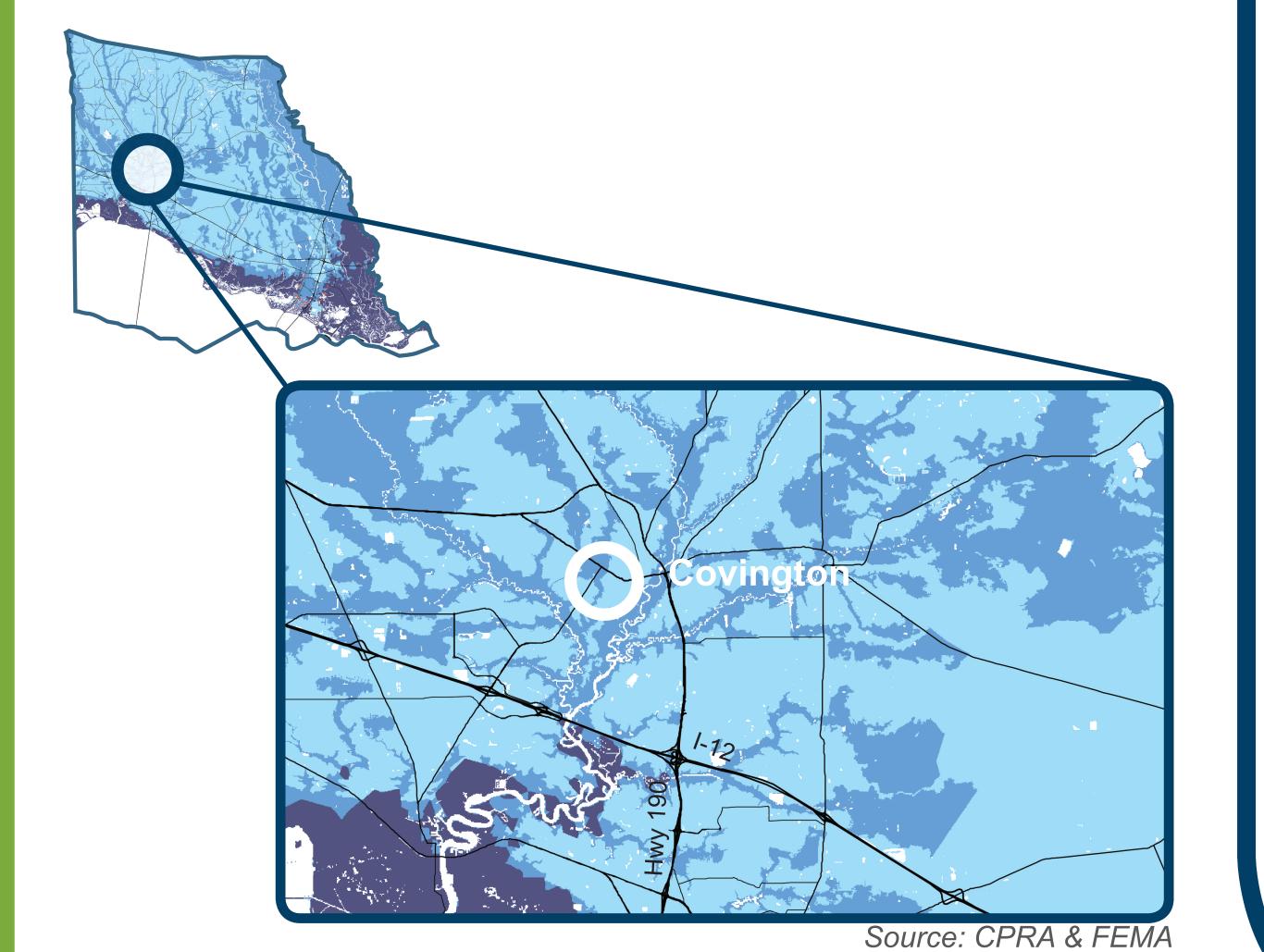
PROPOSAL

Leveraging recent planning efforts to enhance connectivity and address flood risk, the proposed water garden and green street along S. Jefferson Avenue in Covington is a replicable, scalable model that provides a host of recreational and water management benefits. The proposal incorporates green infrastructure components to enhance water storage capacity and addresses street flooding issues. It also expands a multi-use trail, currently planned to extend from the end of the Tammany Trace to the intersection of N. Jefferson Avenue and 21st Avenue, to 15th Avenue. In addition, the water garden in front of William Pitcher Jr. High provides opportunities for in-field education on the benefits of green infrastructure and complete streets for the school's students.

Key Info

Project Area Approx. 6 acres LA SAFE Investment **Up to \$4.7M Estimated Project Cost** \$4.7M **Partners** St. Tammany Parish, City of Covington, DOTD

Covington Location



Community Benefits



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



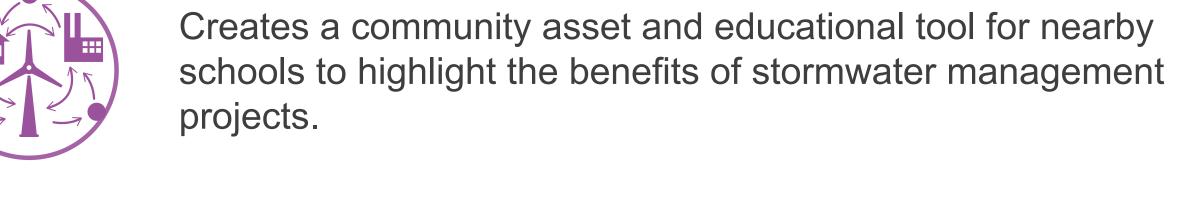


Strengthens and protects key city corridor containing residences, business, and governmental facilities; improves property values; incentivizes new development.



to motorists by retaining stormwater runoff; promotes increased neighborhood walkability and bikeability; incorporates trail connectivity (Trace Trailhead).

Alleviates potentials for street flooding and dangers





Enhances neighborhood and community beautification in a high-traffic area for bikers, walkers and near the Tammany Trace trailhead.

COMMENTS

