

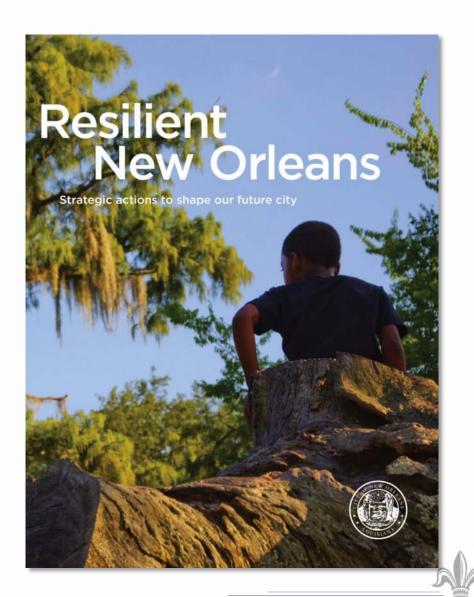
CITY OF NEW ORLEANS

Incorporating Green Infrastructure into the New Orleans Landscape with a Focus on Lakeview

February 15, 2017



New Orleans City Resilience Strategy Released August, 2015





Adapt to Thrive



Connect to Opportunity



Transform City Systems

Gentilly Resilience District

Projects proposed in City's application to National Disaster Resilience Competition





Streets & Corridors



Open Spaces



Parks & Playgrounds

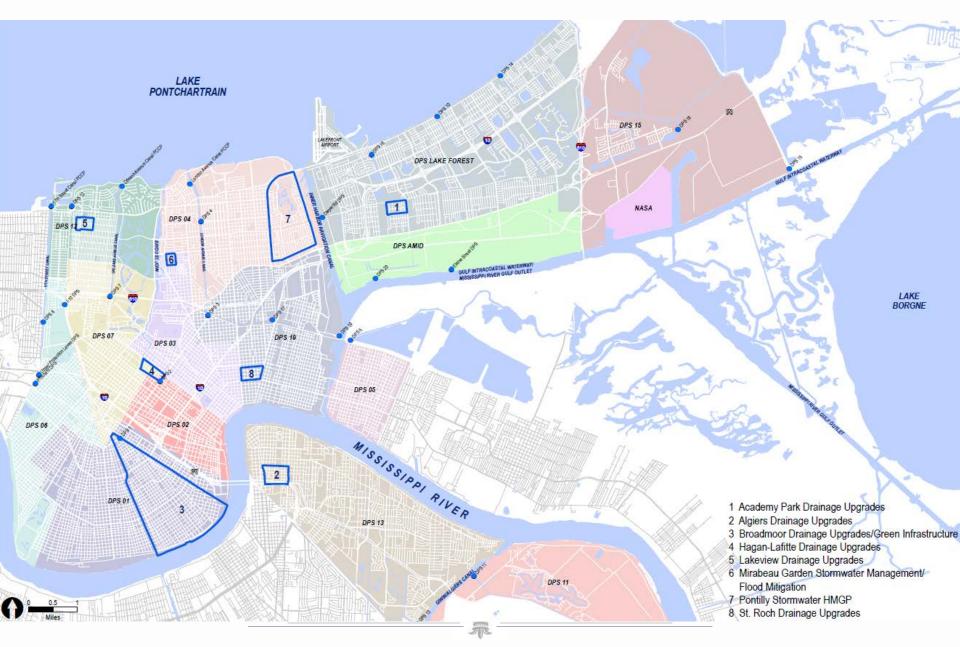


Vacant Lots



Home & Property Improvements

Hazard Mitigation Grant Program (HMGP) Project Locations



Benefits of the Projects



Reduced risk of flooding and subsidence



Neighborhood beautification & economic development

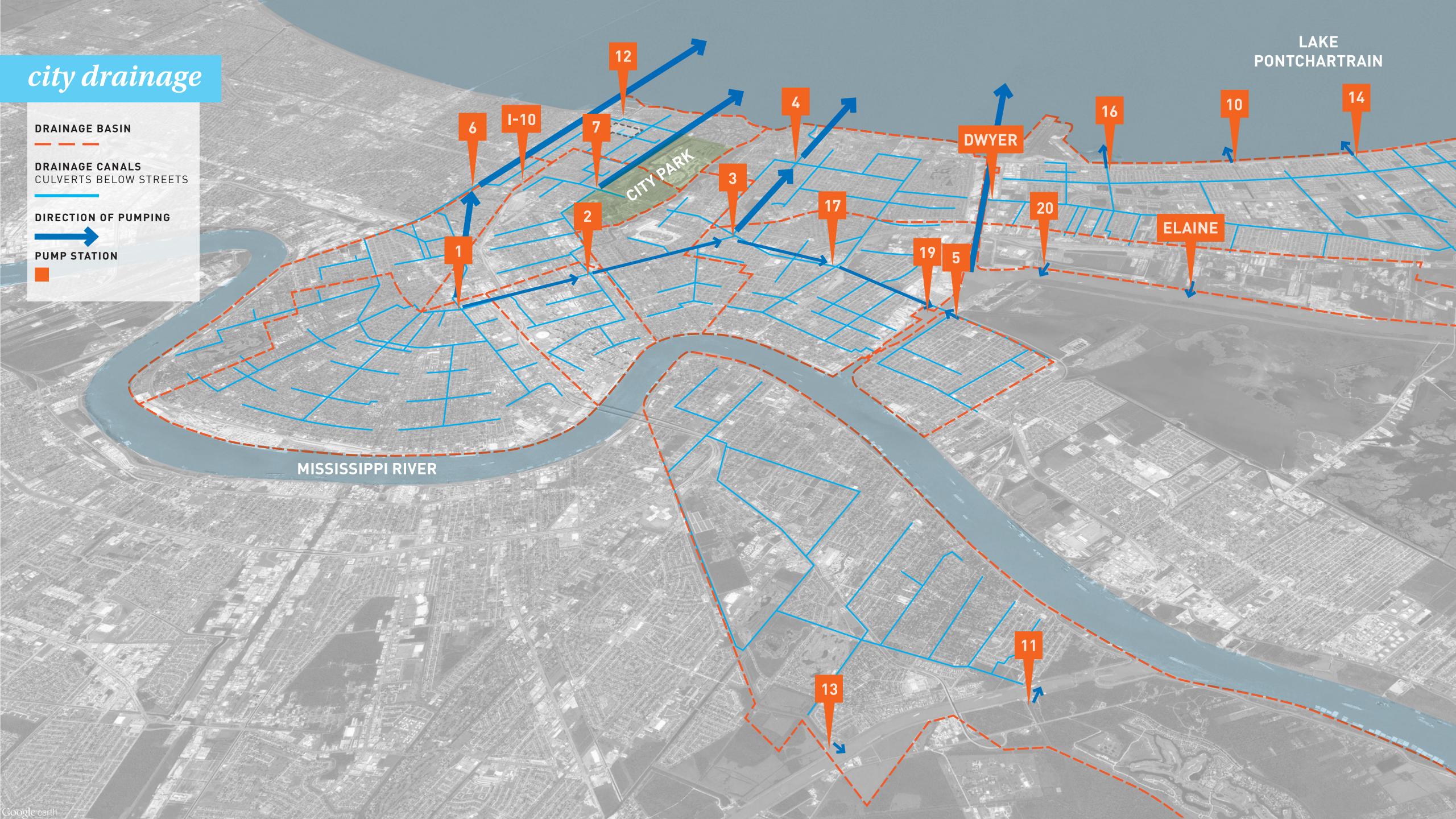


Recreation & health

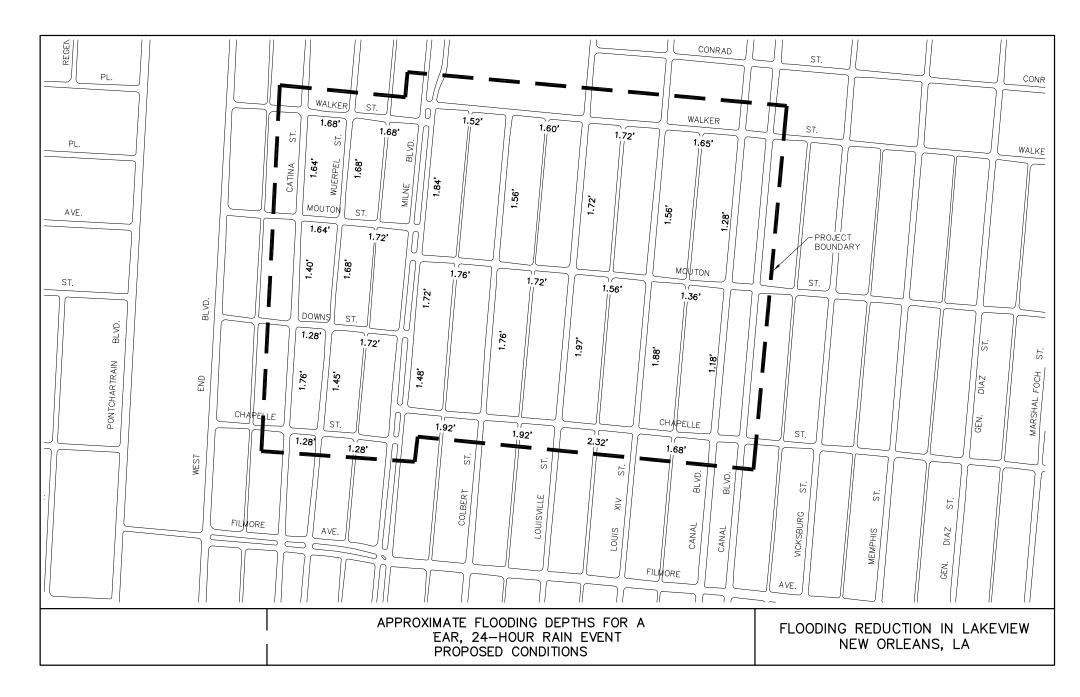


Environmental awareness









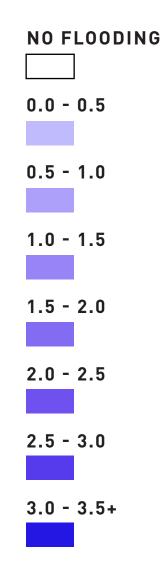
SWMM model developed in analysis

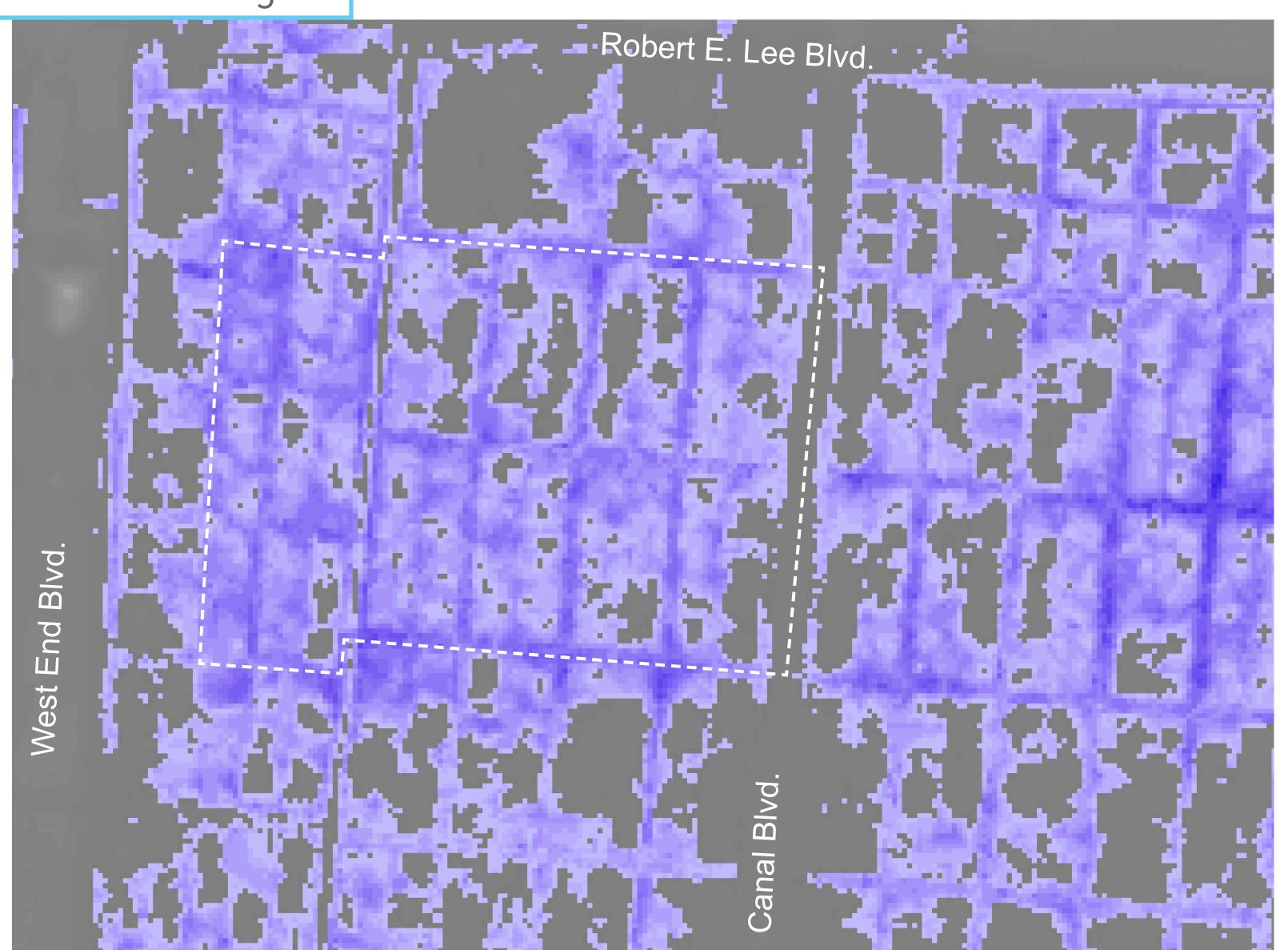
Mitigate and reduce flooding

Upgrade infrastructure and reroute storm drain

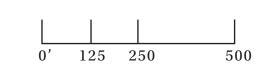
Slow and store water with green infrastructure

2 year storm existing

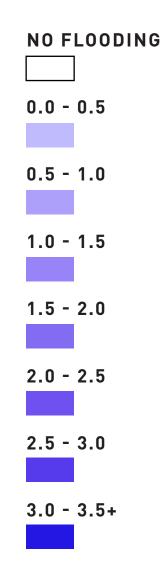








2 year storm proposed

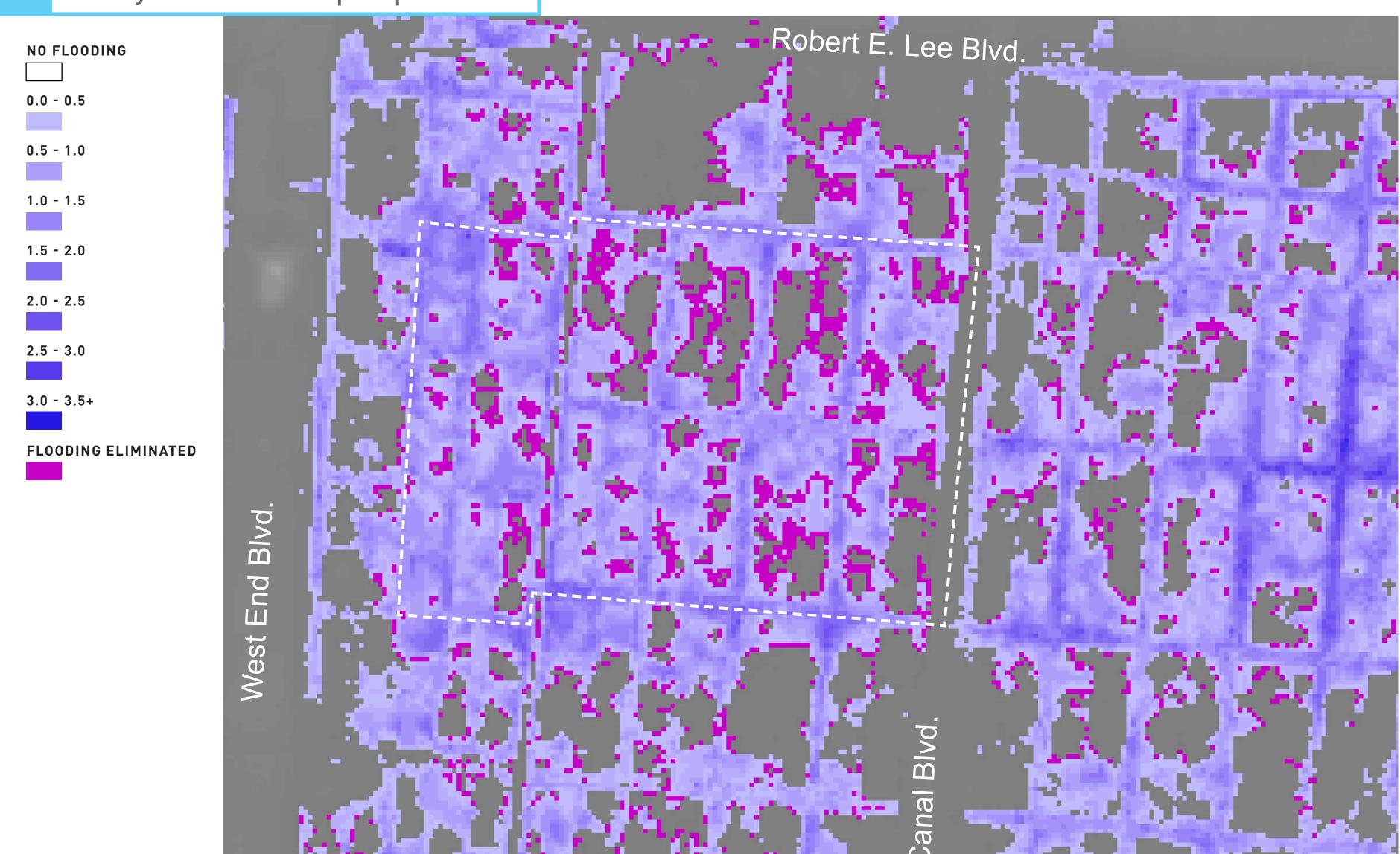






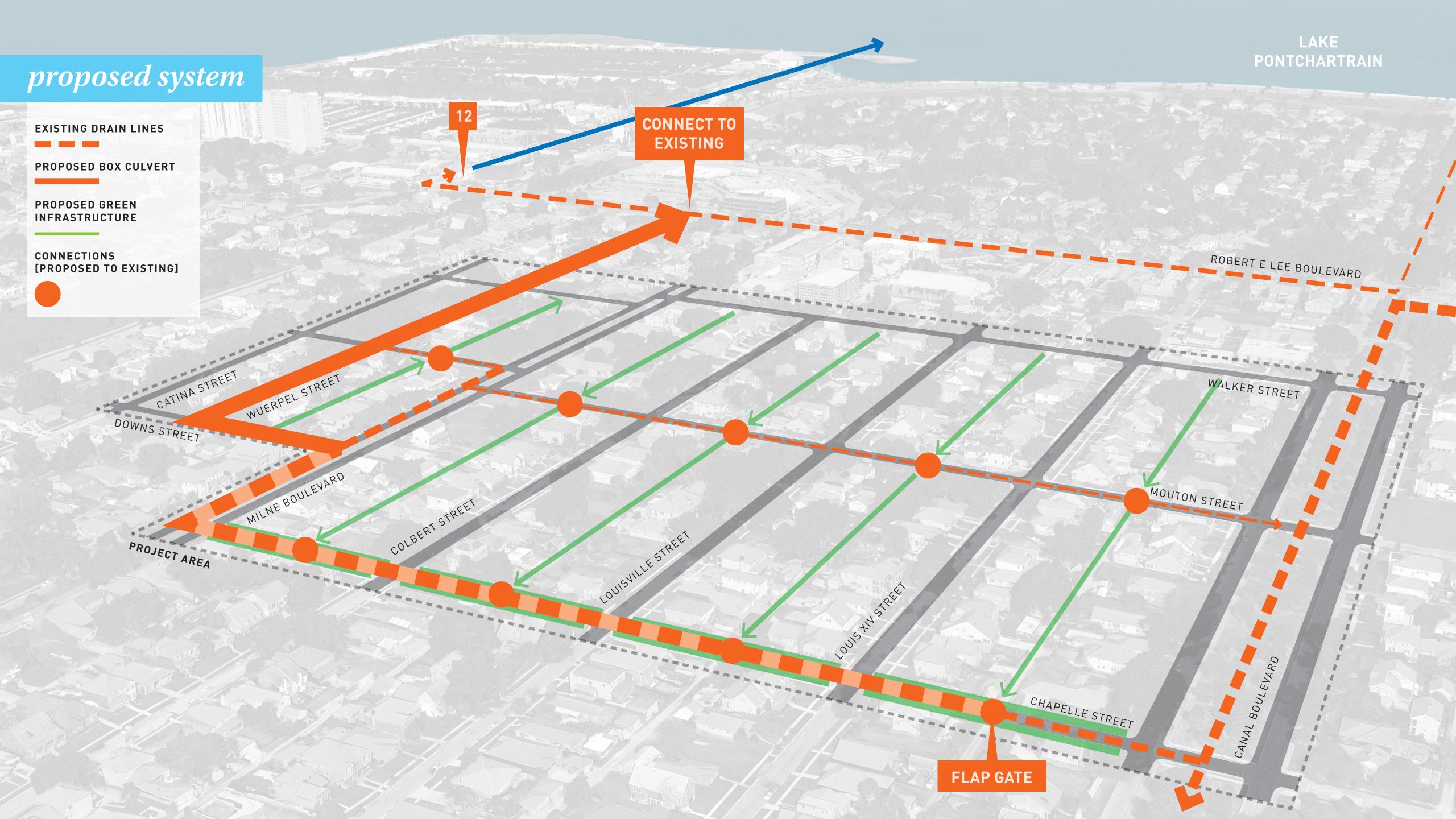


2 year storm proposed













bioswales

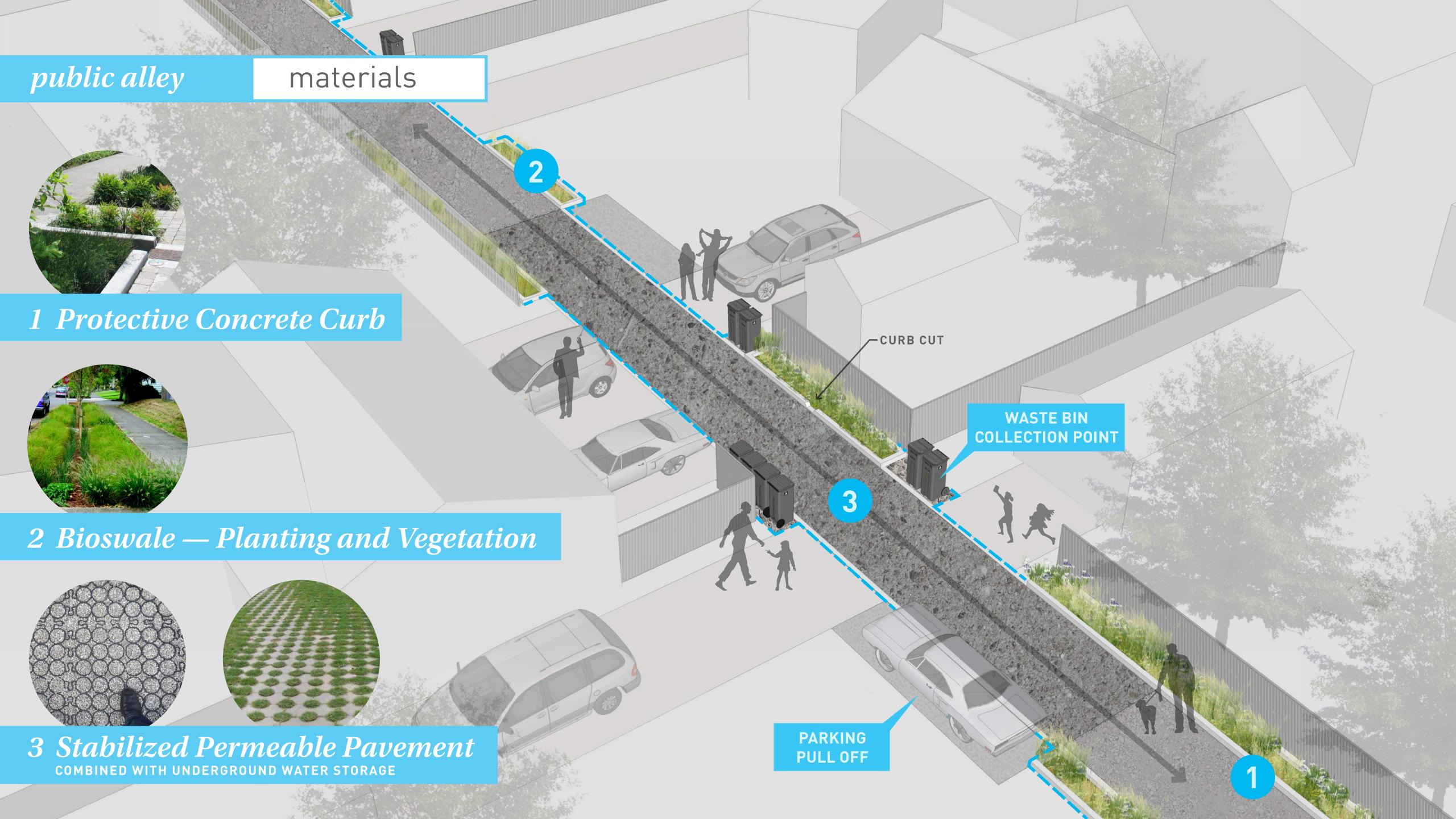


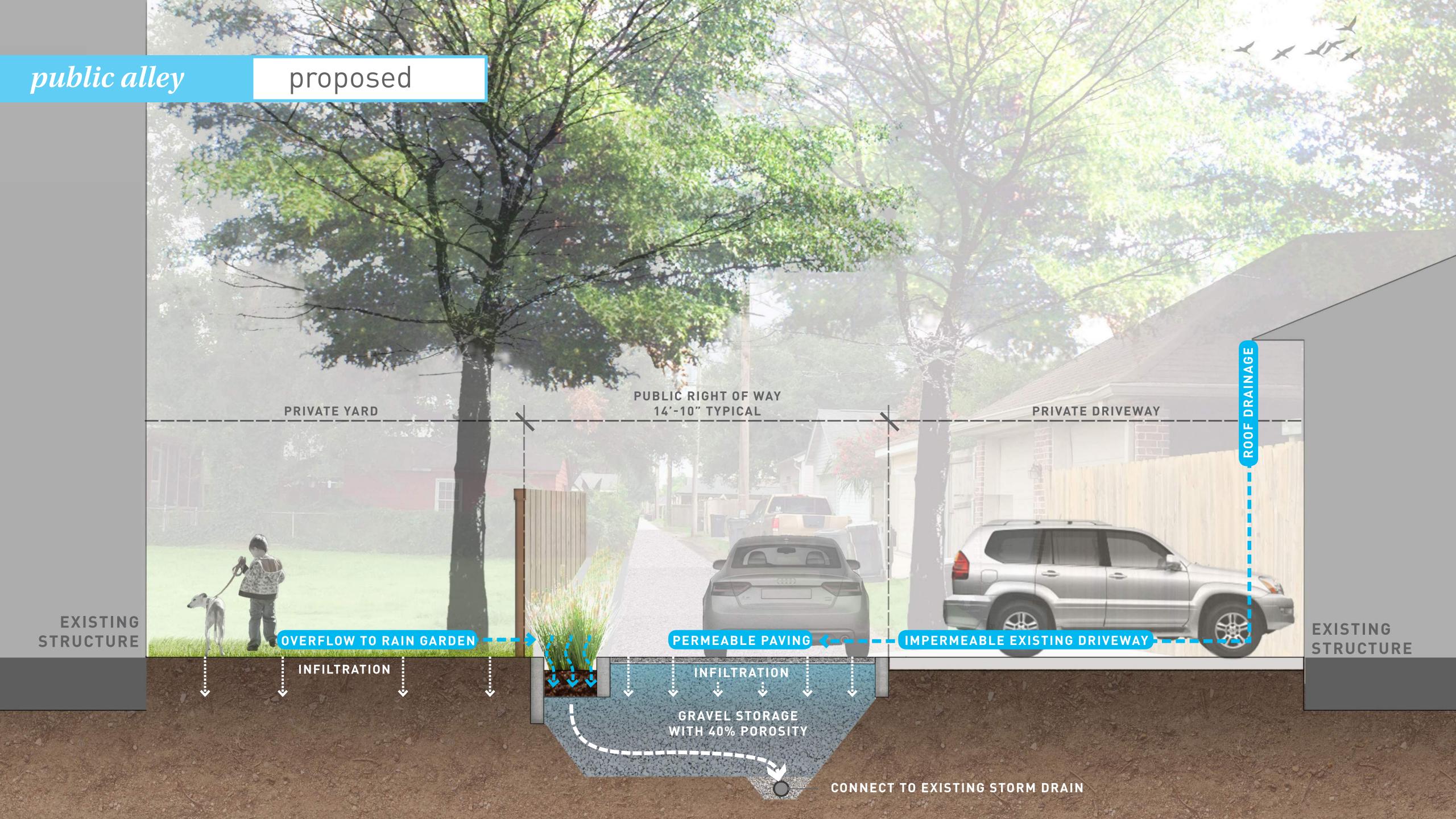


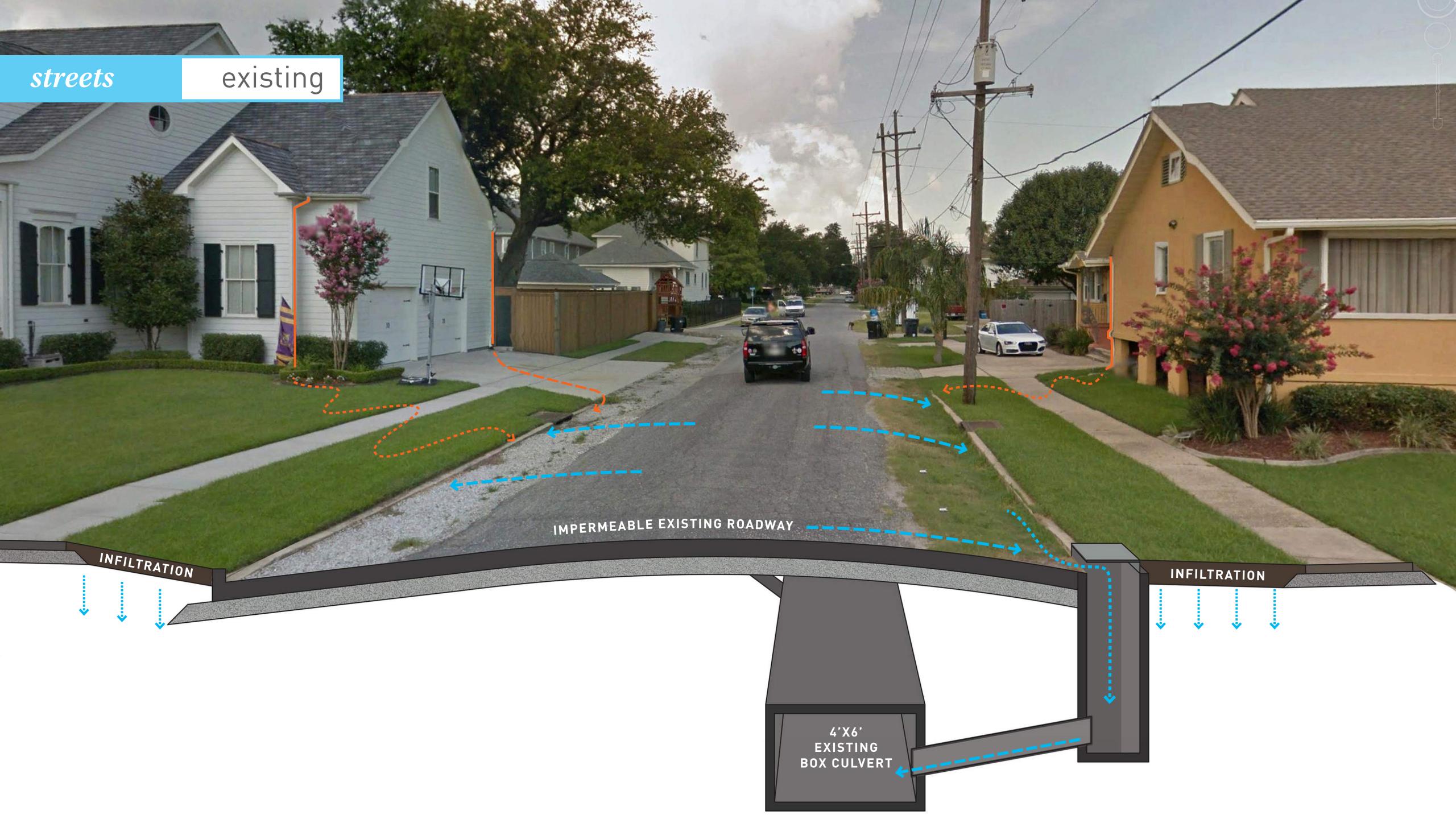
conflicts and challenges

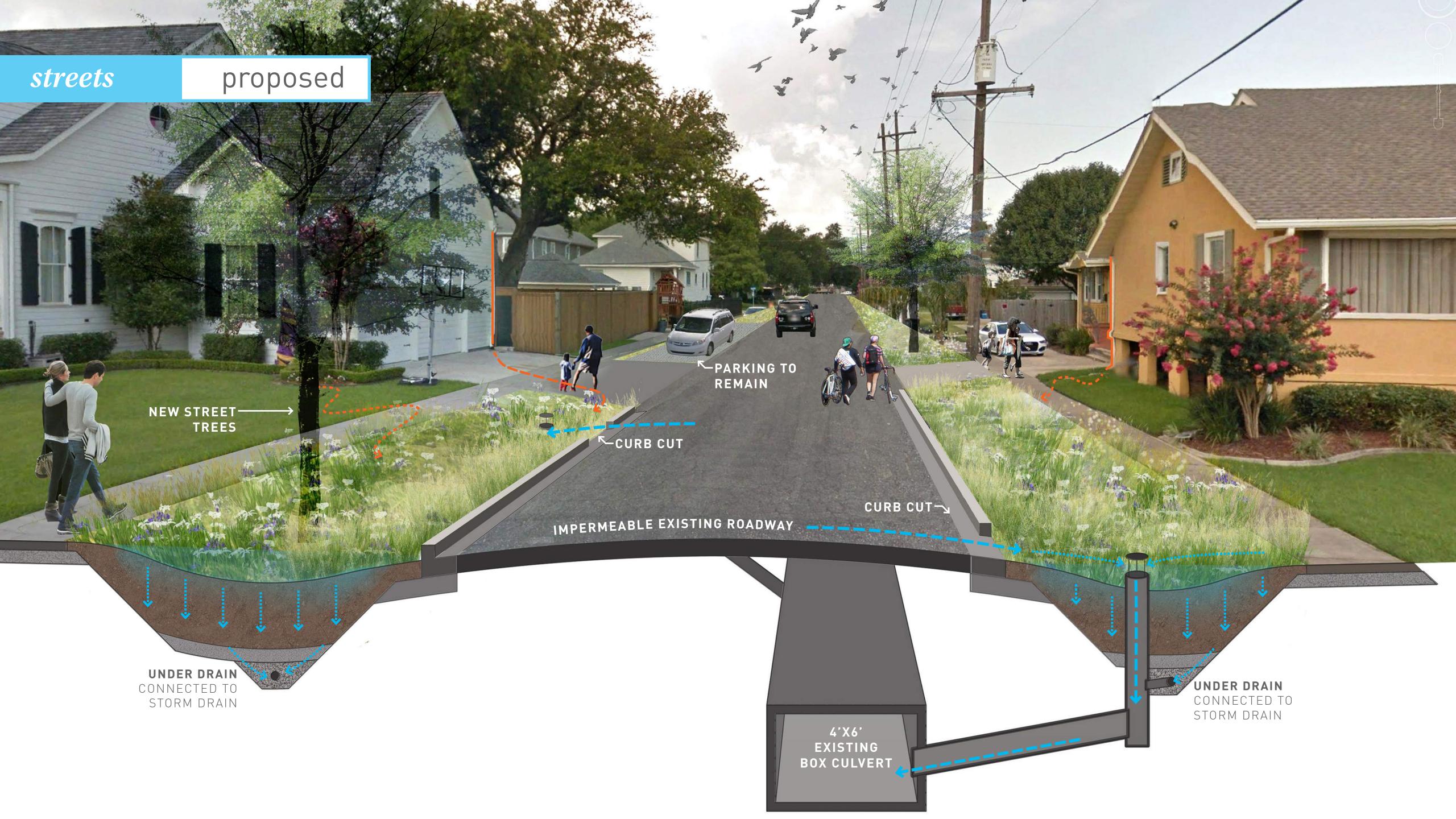












Lakeview Drainage Upgrades & Green Infrastructure - Conclusion

- Questions, Comments or Concerns?
- Resilience Outreach Manager-
 - Charles Allen- <u>ceallen@nola.gov</u>
- Green Infrastructure Program Manager-
 - Jennifer Larmeu- jjlarmeu@nola.gov
- Lakeview Green Infrastructure Project Manager
 - Meagan Williams- <u>memwilliams@nola.gov</u>
- Capital Improvement Program
 - Sarah McLaughlin-Porteous -<u>snmclaughlin@nola.gov</u>





