

# Boschert Creek Bank Stabilization Project (Kingshighway to Pine)

## Project Fact Sheet



### Project Overview

Since the passage of Proposition P on August 2, 2016, the Department of Engineering, Department of Public Works, and the Stormwater Task Force have prioritized stormwater projects across the City. The Task Force has recommended 24 projects to be completed including creek bank stabilization along Boschert Creek between Kingshighway Street and Pine Street. Several properties along Boschert Creek have experienced property loss due to creek bank erosion. Engineering evaluation indicated that the banks along the creek are undergoing erosion due to channel widening. The project will stabilize this section of creek by constructing new retaining walls, placing in-stream grade controls, reshaping the bank slopes, and restoring the banks with a combination of rock and native vegetation.

### What Improvements Can I Expect?

- Improved channel and bank stability
  - Reduced bank erosion and property loss for those properties directly adjacent to Boschert Creek
- Clearing of invasive plant species, including bush honeysuckle
- Construction of in-stream rock grade controls
- Reshaped bank slopes to stable grades
- New retaining walls in areas where there is not space to reshape the bank slopes
- Bank slope restoration with a combination of rock and native plant species
- Protection and repair of existing sanitary sewers in and adjacent to the creek

### Project Timeline

#### Winter/Spring '20

Open House  
Utility Coordination

#### Spring '20 – Fall '20

Obtain Right-Of-Way & Easements  
Finalize Design Plans  
Obtain Permits

#### Fall '20 – Spring '21

Construction

### Need more information?

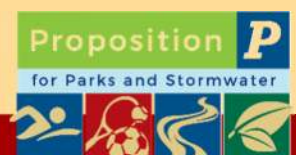
The City's website [www.stcharlescitymo.gov](http://www.stcharlescitymo.gov) contains an abundance of city information including a webpage dedicated to the Boschert Creek Bank Stabilization project.

We want to hear from you! Visit the project webpage for the link to take a quick survey.

*From the home page go to Government/Departments/Engineering/Projects/Boschert & Crystal Springs Bank Stabilization*

**Questions:** Contact the Department of Engineering at 636.949.3237

[Engineering.department@stcharlescitymo.gov](mailto:Engineering.department@stcharlescitymo.gov)







## Boschert Creek between Kingshighway Street and Pine Street Bank Stabilization Project Proposed Design Exhibit

City of St. Charles  
St. Charles County, Missouri

