

Reed Park - Water Quality Improvement Project

CIPID: 5848.062



The Watershed Protection Department is planning a project to implement Stormwater Control Measures to reduce flooding, erosion, and pollution in Reed Park. There are two waterways within the project area: an unnamed tributary (referred to as Reed Park Tributary) and Taylor Slough South Tributary. The project area is located within the Taylor Slough Watershed that drains into the Colorado River to the west of the park.

PROJECT BENEFITS

This project will improve water quality with the installation of a biofiltration pond that will double as a play field during dry weather conditions. It will also reduce erosion and restore the natural habitat of the channel through channel improvements and the use of native vegetation. Other improvements include replacement of the wastewater line that runs through the park and an ADA-accessible pathway that circles the pond and provides access to the footbridge on the northwest corner of the park.

TIMELINE

Our capital improvement projects take many years from start to finish. The process typically includes the following phases:

- **Feasibility Study** – when information is collected to identify potential solutions.
- **Preliminary Engineering** – when a solution is identified and costs are estimated.
- **Design** – when the details are worked out and construction plans drawn up.
- **Bidding and Permitting** – when a contractor is hired and all permits are acquired.
- **Construction** – when the project is built.

This project is currently in the Preliminary Engineering Phase and will move into design in 2023. We plan to complete the design phase in 2024 and anticipate construction to begin in 2025.



Runoff from culverts under Pecos Street overtops into Reed Park.

BY THE NUMBERS

- Naturally treat stormwater runoff from 127 acres of upstream land
- Create an approx. 100' x 60' turf play field
- Remove 30,000 pounds of sediments annually from stormwater runoff
- Improve approximately 94 ft of the channel on Reed Park tributary and add new riparian vegetation
- Approximately 600 linear feet of new, ADA-accessible concrete trail

PROJECT CONTACTS

Project Sponsor
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MORE INFORMATION



www.austintexas.gov/ReedParkProject

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LEGEND

- PERSPECTIVE VIEWPORT
- EXISTING TREE
- PROPOSED SHADE TREE
- PROPOSED ORNAMENTAL TREE
- BENCH
- INTERPRETIVE SIGNAGE
- RETAINING WALL
- PROPOSED CONTOURS

