

BLACKSNAKE CREEK Stormwater Separation Improvement Project



The Blacksnake Creek Stormwater Separation Improvement Project removes diluted, raw sewage from our waterways to protect public health and water quality.

During rainstorms, rainwater overwhelms the wastewater system and sewage overflows to the Missouri River. State

and federal regulations require St. Joseph to reduce the frequency and volume of sewage overflowing as part of a national effort to clean up our nation's waterways.

This project takes creek water from Blacksnake Creek that currently goes to the wastewater treatment plant and sends it to the Missouri River, using a combination of culverts, tunnel, and a stream channel.

Separating the rainwater from the wastewater system will reduce treatment and maintenance costs, and is less expensive than building additional treatment facilities. The project eliminates two million gallons per day of dry weather creek water from going to the treatment plant.

The Blacksnake Creek Stormwater Separation Improvement Project is a major investment in the St. Joseph community with opportunities for local companies to participate in construction.

MISSOURI DEPARTMENT OF NATURAL RESOURCES LOAN PROJECT COSTS

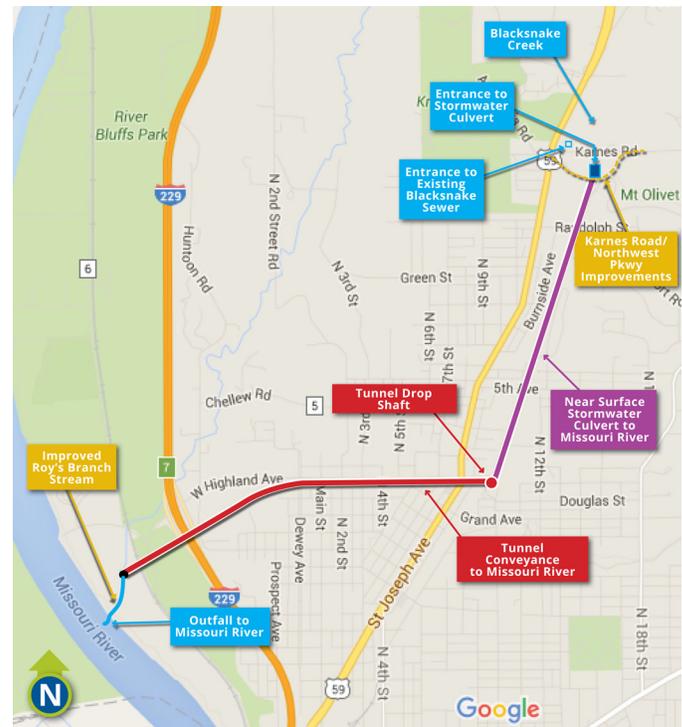


* Includes estimated SRF loan closing cost

PROJECT SCHEDULE

MILESTONE	TIMEFRAME
Final Design	Underway
Finalize Real Estate Purchases/Easements	Fall 2016 - Spring 2017
Advertise Project for Bids	Winter - Summer 2017
Award of Bid	Spring - Fall 2017
Notice to Proceed - Start Construction	Summer - Winter 2017
Complete Construction	Summer 2019

STORMWATER SEPARATION ALIGNMENT OVERVIEW



For more information, or if you have questions or concerns contact:

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