Last Update: March 2022



## Information Paper O'Fallon Wastewater Treatment Plant, IL

Section 14of Flood Control Act of 1946 (PL 79-526), as amended by Water Resources Development Act 1999 (PL 104-303), as amended by WRDA 2007 (PL 110-114), as amended by WRDA 2014 (PL 113-121)

## Feasibility (CAP Section 14)

**Location:** The project is located along the Silver Creek in O'Fallon, Illinois, approximately 25 miles east of St. Louis, Missouri.

**Description**: The O'Fallon Wastewater Treatment Plant (WWTP) is currently experiencing bank erosion along Silver Creek which is threatening the municipal wastewater treatment lagoon. The City of O'Fallon has requested assistance from the St. Louis District to evaluate bank protection options.

**Status:** Positive Federal Interest Determination was found and the project has moved into the Feasibility phase. The project will evaluate bank protection options to address flood and storm damages due to bank erosion along the Silver Creek threatening the municipal wastewater treatment lagoon.

**Issues**: Currently, approximately 1,000 linear feet of bank line along the Silver Creek has experienced erosion due to flood and storm damages.

**Importance:** With project and funding, bank protection would be implemented to protect public infrastructure that provides essential public services from flood and storm damages due to erosion.

**Risk**: Without project and funding, there is potential for further erosion to occur due to flood and storm damages.

**Consequence:** Without project and funding, potential further erosion could result in loss of public infrastructure.



Initial 500 feet of bank stabilization completed in 2004. New area of concern is 1000-feet long.

**Activities for FY 22**: Funding will be used to complete the Feasibility Report.

**Acquisition Strategy:** No contracts scheduled to be awarded in FY 22.

**Activities after FY22:** After Feasibility Report is completed, project could move into Design and Implementation Phase.

Project Sponsor/Customer: The City of O'Fallon, Illinois

**Congressional Interest**: Senate: Durbin & Duckworth House: Bost (IL-12)

	FY 22
Phase	Budget
Feasibility	\$50,000