



**US Army Corps
of Engineers**
St. Louis District

Section 219(f)(32) of Water Resources Development Act (WRDA) of 1992 (Public Law (PL) 102-580) as amended by Section 502(b) of WRDA of 1999 (PL 106-53) and Section 5100 of WRDA 2007 (PL 110-114)

Information Paper

St. Louis, MO (Combined Sewer Overflows)

Construction (Water Supply)

Location: Project authority covers combined sewer overflows within the City of St. Louis and St. Louis County, Missouri.

Description: The purpose of the project is to eliminate or control combined sewer overflows within the City of St. Louis and St. Louis County, Missouri. The sponsor requested five items of work: three sewer rehabilitations, one pump station alteration, and one local sewer construction.

Status: Administration policy precludes budgeting for this initiative and this project was funded previously via congressional adds. Additional future work beyond capability identified herein would require increase in current authorization limit.

Importance: Metropolitan St. Louis Sewer District (MSD) serves a population of approximately 1.3 million people over an area of 524 square miles. MSD is responsible for operating and maintain over 8,500 miles of sewer, which include approximately 1,700 miles of combined sewers, located in residential neighborhoods, public parks and other publicly accessible locations. The replacement or rehabilitation of the combined sewers to meet stricter water quality requirements in highly urbanized areas has become a priority for MSD. MSD will implement \$4.7 Billion in needed wastewater improvements throughout its service area over the next few decades.

Risk: Operating, maintaining, and keeping these sewers functional are a necessity for economic development to occur and are a requirement to protect the health and safety of the public.

Consequence: The USEPA Region VII issued a Notice of Violation to the Metropolitan Sewer District in May 2007 which requires posting of signs by all combined sewer overflow surface discharge locations to warn the public of the potential health hazards. The EPA estimates that these sites discharge 226 million gallons of untreated sewage into receiving waters on an annual basis.



Old Mill Creek Sewer Line Prior to Repairs

Activities for FY 17: Carryover funds are being used to supervise completion of Task Orders (TO) 3 of Old Mill Creek (OMC) Phase 3 construction and execute the cost-sharing agreement for Harlem-Baden project. FY17 Allocation was used to award final TO of OMC Phase 3 construction

Acquisition Strategy: Additional TO will be awarded under existing IDIQ contract.

Activities after FY 17: Complete OMC Phase 3 construction and initiate Harlem Baden project.

Project Sponsor/Customer: Metropolitan St. Louis Sewer District.

Congressional Interest: Senate: Blunt and McCaskill (MO); House: Clay (MO-1).

| Phase | FY 17 Allocation | FY 18 Budget |
|--------------|---------------------|-----------------|
| Construction | \$1,800,000 | \$0 |