

CONSENT DECREE PROGRESS



What is the consent decree?

The Consent Decree is an agreement between the City of Fort Smith and the EPA to reduce sanitary sewer overflows (SSO's). SSO's result in untreated sewage being inadvertently discharged from the sanitary sewer collection system into public waters of the United States (i.e., rivers, streams, etc.). The Consent Decree requires the City to conduct a comprehensive assessment of the sanitary sewer system and to develop projects that will address sewer capacity deficiencies.

Visit our website: <http://fortsmithwater.org> for more information including a list of Frequently Asked Questions (FAQ's) about the Consent Decree and associated work.

WHAT HAVE WE ACCOMPLISHED SO FAR?

◆ 160 MILES OF GRAVITY SEWER LINES ASSESSED

There are 508 miles of gravity sewer lines. We have assessed 31% to date. The purpose of these assessments is to determine needed repair or replacement within the City's sewer infrastructure.

◆ 177 MILES OF SANITARY SEWER LINES CLEANED

Lines cleaned include 9 miles of large diameter gravity sewer lines and over 168 miles of small diameter gravity sewer lines.

◆ 10 PROGRAMS DEVELOPED

Root Control Program · Gravity Sewer Line Cleaning Program · SSO Documentation and Reporting Program · SSO Emergency Response Program · FOG Control Program · Continuing Sewer Assessment Program · Continuing Pump Station and Force Main Evaluation and Maintenance Program · Continuing Capacity Assurance Program · Private Service Line Defect Remediation Program · Comprehensive Training Program

◆ 6 PROJECTS STARTED / COMPLETED

Construction of Redundant Electric Service for Massard Wastewater Treatment Plant (completed), Riverlyn Wastewater Pump Station Replacement (in operation), 2017 On-Call Services (completed), Sub-basin P007 SSA Remediation (completed), Sub-basin P007 Capacity Improvements (completed), Pump Station Alternative Power Plan (completed).

2018 PROJECTS



ASSESS

- Minimum 40 Miles of Gravity Sewer Lines

CLEAN

- 10% of Small Sewer Lines
- 8 Miles of Large Sewer Lines

DEVELOP

- 2018 Remedial Measures Plan
- 6 Remediation Project Designs
- 1 Capacity Project Design

IMPLEMENT

- Root Control Program
- FOG Program
- Sewer Cleaning Program
- Private Service Line Defect Remediation Program
- Standard Operating Procedures

CONSTRUCT

- Complete Riverlyn Wastewater Pump Station Replacement
- Continuing Remedial Measures on Sewer System Infrastructure
- Complete Sub-basin FL01 SSA Remediation
- Begin Sub-basin S004, S008, S009 SSA Remediation
- Begin Basin 12 Capacity Improvements Phase I

**For information on basin/sub-basin locations see the GIS Map link below.*

CONTACT & INFORMATION

Email: UtilityPR@FortSmithAR.gov

Website: <http://fortsmithwater.org>

Consent Decree: <http://fortsmithwater.org/consent-decree>

FOG: <http://fortsmithwater.org/fog>

PSLDR: <http://fortsmithwater.org/psldr>

GIS Map: <http://fortsmithwater.org/gis-resources>