



Louisville & Jefferson County
Metropolitan Sewer District

GREEN INFRASTRUCTURE PROGRAM

System Breakdown:

- 105 Active CSOs
- 3.3 Billion Gallon Average Annual Overflow Volume
- 640 miles of Combined Sewers over 52 square miles
- 9 Real Time Control sites

Final Long Term Control Plan:

- \$394 million dollar program budget
- Reduces AAOV from 3.3 billion gallons to 0.4 billion
- Green Infrastructure projected as a minimum of 17% of program budget
- 'Right-Sizing' of gray infrastructure due to green impacts, with gray to green possible

Ongoing Efforts:

- 100+ Active Green Project Sites
- Pilot CSO Basins for Right Sizing Approach
- Demonstration Project Development
- Systemic Monitoring Expansion Underway
- MS4 Green Initiatives Advancing
- Project Prioritization and Master Planning

