



Metropolitan Sewer District of Greater Cincinnati

GLOSSARY OF TERMS Pertaining to the Global Consent Decree

AMSA	Association of Metropolitan Sewerage Agencies: organization for professional exchange and research into water reclamation issues made up of over two hundred of the country's largest utilities
BoCC	Board of County Commissioners, Hamilton County, Ohio
C/D	Consent Decree as filed with the U.S. Federal Court by the U.S. Department of Justice
CIP	Capital Improvement Plan; five-year planning document outlining MSD's design and construction projects to be completed over same time period
CMOM	Capacity, Management, Operations and Maintenance: a federal audit program to insure proper local operation of a wastewater collection system
CSO	Combined Sewer Overflow; an overflow of rainwater and sanitary sewage flowing into a waterway from a combined sewer (combined sewers are designed to carry both domestic and storm water)
CWA	Clean Water Act of 1972
DFFO	Director's Final Findings and Orders; administrative directive issued by the Director of the OEPA
DIW	Division of Industrial Waste, a division of MSD
DOJ	U.S. Department of Justice
EPA	Environmental Protection Agency, usually refers to federal agency, but could also refer to the Ohio agency
ERC	Equivalent Residential Connection; flow equal to 400 gallons/day
HAMCO	Hamilton County, Ohio
HW/DW	High Water, Dry Weather; refers to a specific type of CSO, the condition that occurs when the interceptor sewer floods from area rivers or creeks back-flowing into a CSO structure, resulting in extraneous waters that cause a combined discharge further down the collection system
I/I	Infiltration/Inflow (I&I); extraneous sources of storm/ground water into a sanitary sewer system
LTCP	Long Term Control Plan; CSO reduction capital construction planning document mandated by the US EPA
MOM	Management, Operations and Maintenance

MSD	Metropolitan Sewer District of Greater Cincinnati
NPDES	National Pollution Discharge Elimination System; permitting authority overseen by the US EPA
O&M	Operations and Maintenance
OEPA	Ohio Environmental Protection Agency
PAC	Public Advisory Committee, provides outside expert oversight of MSD's policies, projects and budget
Package Plant	Small, remote treatment facility
PL 92-500	Public Law 92-500, the Clean Water Act (CWA)
Pump Station	Installation that serves to lift the wastewater from a deep section of the collection system to a level closer to the ground surface, from which point gravity flow continues to the water reclamation facility
Quest	Future plan for expansion of the wastewater collection
SEP	Supplemental Environmental Project; projects designed to enhance the local environment such as in-stream habitat improvement along Mill Creek, streambank stabilization/greenway development and brownfield remediation
SRP	Stormwater Removal Program; private subsidy program funded by MSD for the removal of residential stormwater connections to the sanitary sewer system
SSO	Sanitary Sewer Overflow; sewage from separate sanitary sewers that are designed to carry domestic sewage
SSO 700	An SSO discharge point from the sanitary sewer system along the Mill Creek in the vicinity of the General Electric Plant
STACP	Short Term Adequate Capacity Plan; procedure for removal of extraneous storm or ground water prior to allowing additional connections to the system
SWIM	Stormwater Wastewater Improvement Management plan; early 1990's study and plan for Hamilton County environmental improvements
SWM	System Wide Model; \$14 Million computerized model for wastewater collection system capacity testing and design of future improvements
USEPA	U.S. Environmental Protection Agency
WEF	Water Environment Federation; international association of water reclamation practitioners
WIB	Water In Basement; residential basement flooding incident caused by backups in the sewer system and not by overland flooding
WRF	Water Reclamation Facility; installation designed and built to remove pollutant materials from wastewater
WWTP	Wastewater Treatment Plant, another name for WRF
WWC	Wastewater Collection Division, a division of MSD