



TOWN OF OXFORD, MA

**COMPREHENSIVE WASTEWATER
MANAGEMENT PLAN**

PHASE I – NEEDS ANALYSIS

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GLOSSARY OF TERMS

ACO	Administrative Consent Order
ACOE	Army Corps of Engineers
ADT	Average Daily Trips
ANR	Approval not Required
AWWTF	Advanced Wastewater Treatment Facility
BFE	Base Flood Elevation
BOD ₅	5-Day Biochemical Oxygen Demand
BRP	Bureau of Resource Protection
CAC	Citizens' Advisory Committee
CBOD ₅	5-Day Carbonaceous Biochemical Oxygen Demand
CFU	Colony Forming Unit
CH ₄	Methane
CMR	Code of Massachusetts Regulations
CMRPC	Central Massachusetts Regional Planning Commission
CO	Carbon Monoxide
CWMP	Comprehensive Wastewater Management Plan
DAQC	Division of Air Quality Control
DEM	Department of Environmental Management
DEP	Department of Environmental Protection
DPW	Department of Public Works
DWPC	Division of Water Pollution Control
DWR	Division of Water Resources
DWW	Division of Wetlands and Waterways
EIR	Environmental Impact Report
ENF	Environmental Notification Form
EOEA	Executive Office of Environmental Affairs
EPA	Environmental Protection Agency
FEMA	Federal Emergency Management Agency
GIS	Geographic Information Systems
GPCD	Gallons per Capita per Day
GPD	Gallons per Day
GPM	Gallons per Minute
HAA _{5s}	5 Haloacetic Acids
I/I	Infiltration/Inflow
LC ₅₀	Median Lethal Concentration
MassDEP	Massachusetts Department of Environmental Protection
MassGIS	Massachusetts Geographic Information Systems
MEPA	Massachusetts Environmental Policy Act
mg/L	Milligrams per Liter
MBE	Minority Business Enterprise
MCL	Maximum Contaminant Level
MGD	Million Gallons per Day
MHC	Massachusetts Historical Commission
MHD	Massachusetts Highway Department

GLOSSARY OF TERMS (Continued)

MSL	Mean Sea Level
MWRC	Massachusetts Water Resources Commission
NHESP	Natural Heritage and Endangered Species Program
NOEC	No Observed Effect Concentration
NOSS	North Oxford Sewer Study
NPDES	National Pollutant Discharge Elimination System
ORSD	Oxford-Rochdale Sewer District
ppb	parts per billion
ppm	parts per million
PVC	Polyvinyl Chloride
TDH	Total Dynamic Head
TMDL	Total Maximum Daily Load
TPD	Tons per Day
TSS	Total Suspended Solids
TTHM	Total Trihalomethanes
UBWPAD	Upper Blackstone Water Pollution Abatement District
ug/L	Micrograms per Liter
VOCs	Volatile Organic Compounds
WBE	Women's Business Enterprise
WPA	Wetlands Protection Act
WQC	Water Quality Certificate
WRC	Water Resources Commission
WTP	Water Treatment Plant
WWTF	Wastewater Treatment Facility
WWTP	Wastewater Treatment Plant