

## GLOSSARY OF COMMON ACRONYMS

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ABF	Aerated Biological Filters
ACRE	Applied Coastal Research and Engineering, Inc.
APCC	Association to Preserve Cape Cod
AOT	Advanced Oxidation Technologies
BCDHE	Barnstable County Department of Health and Environment
BMP	Best Management Practices
BNR	Biological Nitrogen Removal
BOH	Board of Health
BOS	Board of Selectmen
CCC	Cape Cod Commission
CDM	Camp, Dresser & McKee, Inc.
CWMP	Comprehensive Wastewater Management Planning
DCWMP/DEIR	Draft CWMP and Draft Environmental Impact Report
DO	Dissolved oxygen
DPW	Department of Public Works
DRI	Development of Regional Impact
ENF	Environmental Notification Form
ENR	Enhanced Nitrogen Removal
FAST	Fixed Activated Sludge Treatment
FCWMP/FEIR	Final Comprehensive Wastewater Management Plan and Final Environmental Impact Report
FFL	Falmouth Friendly Lawn
GAC	Granular Activated Carbon
gpd	Gallons per day
gpd/sf	Gallons per day per square foot
GWDP	Groundwater Discharge Permit Program
I/A	Innovative and Alternative
I/I	Infiltration/inflow
LCP	Local Comprehensive Plan
MassDEP	Massachusetts Department of Environmental Protection
MEPA	Massachusetts Environmental Policy Act
MEP	Massachusetts Estuaries Project
mgd	million gallons per day
mg/L	milligrams per liter
MLE	Modified Ludzack-Ettinger
MLSS	Mixed Liquor Suspended Solids
MMR	Massachusetts Military Reservation
MSL	Mean Sea Level

## Glossary of Common Acronyms (continued)

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NaOCl	Sodium Hypochlorite
N <sub>2</sub>	Nitrogen gas
NERR	National Estuarine Research Reserve
NH <sub>4</sub>	Ammonium Cation
NH <sub>3</sub> -N	Ammonia Nitrogen
NO <sub>3</sub> -N	Nitrate Nitrogen
OH	Hydroxyl
O&M	Operations & Maintenance
ppm	parts per million
psi	per square inch
RBC	Rotating Biological Contactor
RO	Reverse Osmosis
ROW	Right-of-way
RSF	Recirculating Sand Filter
SBR	Sequencing Batch Reactor
SMAST	School of Marine Science and Technology
STEG	Septic Tank Effluent Gravity
STEP	Septic Tank Effluent Pump
S&W	Stearns & Wheeler
THM	Trihalomethane
TMDL	Total Maximum Daily Load
TN	Total Nitrogen
TOC	Total Organic Carbon
TSS	Total Suspended Solids
UMass	University of Massachusetts
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UV	Ultraviolet
WPCF	Water Pollution Control Facility
WWTF	Wastewater Treatment Facility
ZOC	Zone of Contribution