

**CONNECTICUT ENVIRONMENTAL POLICY ACT
ENVIRONMENTAL IMPACT EVALUATION**

POTENTIAL SOURCES OF WATER SUPPLY

**UNIVERSITY OF CONNECTICUT
STORRS, CONNECTICUT**

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LIST OF ATTACHMENTS

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| Appendix A | Scoping Notices & Public Outreach |
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LIST OF ABBREVIATIONS

ADD	Average Day Demand
BLRWPCA	Bolton Lakes Regional Water Pollution Control Authority
C	Commercial
C/A	Commercial Agricultural
CEPA	Connecticut Environmental Policy Act
CEQ	Council on Environmental Quality
CERC	Connecticut Economic Resource Center, Inc.
CFS	Cubic Feet per Second
CGS	Connecticut General Statutes
CI	Commercial Industrial
CO	Carbon monoxide
CRCOG	Capitol Region Council of Governments
CSM	Cubic Feet per Second per Square Mile
CUP	Central Utility Plant
CWC	The Connecticut Water Company
DBP	Disinfection Byproducts
DEP	Connecticut Department of Environmental Protection
CTDEEP	Connecticut Department of Energy & Environmental Protection
DMR	Design Multiple Residence
DPH	Connecticut Department of Public Health
DPUC	Connecticut Department of Public Utility Control
EH&S	Division of Environmental Health and Safety
EIE	Environmental Impact Evaluation
EP	Eagleville Preserve
EPA	Environmental Protection Agency
EPG	Environmental Partners Group
ESA	Exclusive Service Area
FEIS	Final Environmental Impact Statement
FERC	Federal Energy Regulatory Commission
FEMA	Federal Emergency Management Agency
FIS	Flood Insurance Study
FRWA	Farmington River Watershed Association
GB	General Business
GDD	Gateway Design District
GIS	Geographic Information System
GMUIZ	Gateway Mixed Use Industrial Zone
GPD	Gallons Per Day
GPM	Gallons per Minute
GR	General Residential
GWUDI	Groundwater Under the Direct Influence
HAA5	Haloacetic Acid
HFC	Hundreds of Cubic Feet
HOV	High Occupancy Vehicle

LIST OF ABBREVIATIONS (CONTINUED)

HUD	U.S. Dept. of Housing and Urban Development
I	Industrial
kW	Kilowatt
LEED	Leadership in Energy & Environmental Design
LUST	Lea King Underground Storage Tank
LWDS	Leachate and Wastewater Discharge Site
MAA	Main Accumulation Area
MCL	Maximum Contaminant Level
MD	Mansfield Depot
MDC	Metropolitan District Commission
MFCSWAC	Town of Mansfield Four Corners Sewer and Water Advisory Committee
MG	Million Gallons
MGD	Million Gallons per Day
MG/M ³	Milligrams per Cubic Meter
MH	Mansfield Hollow
MMADD	Maximum Month Average Day Demand
MMI	Milone & MacBroom, Inc.
MOS	Margin of Safety
NAAQS	National Ambient Air Quality Standards
NAICS	North American Industrial Classification System
NB	Neighborhood Business
NC	Neighborhood Commercial
NDDB	Natural Diversity Data Base
NEMO	Nonpoint Education for Municipal Officials
NFIP	National Flood Insurance Program
NO ₂	Nitrogen Dioxide
NPS	National Park Service
NTNC	Non-Transient Non-Community
O ₃	Ozone
OPM	Office of Policy and Management
OSHC	Office of Sustainable Housing and Communities
PB	Planned Business
Pb	Lead
PDD	Peak Day Demand
PM ₁₀	Particulate matter smaller than 10 micrometers in diameter
PO	Professional Office
POCD	Plan of Conservation and Development
PPB	Parts Per Billion
PPM	Parts Per Million
PRV	Pressure-Reducing Valve
PURA	Public Utility Regulatory Authority
R	Residence
R4OZ	Route 44 Overlay Zone
RAR	Rural Agricultural Residence
RAZ	River/Aquifer Zoned

LIST OF ABBREVIATIONS (CONTINUED)

RCRA	Resource Conservation and Recovery Act
RCSA	Regulations of Connecticut State Agencies
RDD	Residential Design District
RD/LI	Research & Development Limited Industrial Zone
RFP	Request for Proposals
RMUZ	Rural Mixed Use Zone
ROD	Record of Decision
ROW	Right-of-Way
RPOZ	Regional Pipeline Overlay Zone
SCEL	Stream Channel Encroachment Line
SDADB	Site Discovery and Assessment Database
SF	Square Feet
SFHAs	Special Flood Hazard Area
SO ₂	Sulfur Dioxide
SPILLS	Oil and Chemical Spills Database
SSURGO	Soil Survey Geographic
SWAP	Source Water Assessment Program
TBP	Tolland Business Park
TMDL	Total Maximum Daily Load
TNC	Transient Non-Community
TTHM	Total Trihalomethanes
TVA	Tolland Village Area
UG/M ³	Micrograms per Cubic Meter
UITs	University Information Technology Services
USACE	United States Army Corps of Engineers
UST	Underground Storage Tank
WinCOG	Windham Region Council of Governments
WPCA	Water Pollution Control Authority
WPCF	Water Pollution Control Facility
WRD	Windham Region Transit District
WSP	Water Supply Plan
WTP	Water Treatment Plant
WUCC	Water Utility Coordinating Committee
WWW	Windham Water Works