

Terms and Abbreviations

A

AEP American Electric Power
AMI Advanced Metering Infrastructure
AMP American Municipal Power

B

BMPs Best Management Practices
BPCRC Byrd Polar and Climate Research Center

C

CCAP Columbus Climate Action Plan
CDC Center for Disease Control and Prevention
CDOP Columbus Division of Power
COBE Central Ohio BioEnergy
COTA Central Ohio Transit Authority
CPH Columbus Public Health
CRPD Columbus Recreation and Parks Department
CSO Combined Sewer Overflow

D

DPU Department of Public Utilities
DPS Department of Public Safety
DOSD Division of Sewerage and Drainage

E

ESF1 Emergency Support Function 1
(developed by FCEM & HS)
EV Electric Vehicles

F

FC CERT Franklin County Community
Emergency Response Team
FCC Federal Communications Commission

FCEM & HS Franklin County Emergency
Management and Homeland Security
FCEO Franklin County Engineer's Office
FCPH Franklin County Public Health
FSWCD Franklin Soil and Water Conservation
District
FEMA Federal Emergency Management Agency

G

GHG Greenhouse Gas
GI Green Infrastructure
GIS Geographic Information System (a tool for
visualizing/mapping data to help interpret patterns
and trends)
GLISA Great Lakes Integrated Sciences and
Assessments
GPD Gallons Per Day
GPS Global Positioning System

H

HAB Harmful Algal Bloom
HEAP Home Energy Assistance Program
HVAC Heating, Ventilation, and Air Conditioning
HWAP Home Weatherization Assistance Program

I

InFACT OSU's Initiative for Food and Agricultural
Transformation
IPCC Intergovernmental Panel on Climate
Change

L

LED Light-emitting Diode
LEED Leadership in Energy and Environmental
Design

M

MGD Million Gallons per Day
MORPC Mid-Ohio Regional Planning Commission

N

NAAQS National Ambient Air Quality Standards
NFIP National Flood Insurance Program
NO_x Nitrogen Oxides
NWF National Wildlife Federation
NWS National Weather Service
NYPA New York Power Authority

O

ODA Ohio Department of Agriculture
ODH Ohio Department of Health
ODOT Ohio Department of Transportation
OEMA Ohio Emergency Management Agency
OEPA Ohio Environmental Protection Agency
Ohio WARN Ohio Water/Wastewater Emergency Response Network
OOT Office of the Ohio Treasurer
OP3 Ohio Public-Private Partnership
OPHA Ohio Public Health Association
OSU Ohio State University

P

PACE Property Assessed Clean Energy
PM Particulate Matter
PUCO Public Utilities Commission of Ohio

S

SCOO State Climate Office of Ohio
SCPZ Stream Corridor Protection Zone
SSO Sanitary Sewer Overflow
SWDM Stormwater Drainage Manual

U

UHI Urban heat island
USGS United States Geological Survey

V

VOCs Volatile Organic Compounds

W

WAM Work Asset Management system
WHO World Health Organization
WQAL Water Quality Assurance Lab
WWMP Wet Weather Management Plan

climate change mitigation

A human intervention to reduce the sources or enhance the sinks of greenhouse gases.¹

climate change adaptation

The process of adjustment to actual or expected climate and its effects. In human systems, adaptation seeks to moderate or avoid harm or exploit beneficial opportunities. In some natural systems, human intervention may facilitate adjustment to expected climate and its effects.²

co-benefit

Benefits that are not the direct goal of a recommended action in this document but rather a beneficial side effect.

¹ Intergovernmental Panel on Climate Change. 2014. Fourth Assessment Report. https://www.ipcc.ch/publications_and_data/publications_and_data_reports.shtml. Accessed Jun. 2018.

² Intergovernmental Panel on Climate Change. 2014. Fourth Assessment Report. https://www.ipcc.ch/publications_and_data/publications_and_data_reports.shtml. Accessed Jun. 2018.