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List of Acronyms, Initialisms, and Abbreviations

A

ACP	Area contingency plans
af/year	Acre feet per year
ANT	Advance notice of oil transfer
AQRV	Air quality related values
API	American Petroleum Institute
AREMA	American Railway Engineering and Maintenance-of-Way Association
ASC	Application for Site Certification
ASIL	Acceptable source impact level
AST	Aboveground storage tank
ASTM	American Standards Testing and Materials

B

BACT	Best available control technology
BAPE	Biological area of potential effect
bbl	Barrel
BE	Biological evaluation
BGS	Below ground surface
BMP	Best management practice
BNSF	Burlington Northern/Santa Fe
BO	Biological opinion
BOD	Biological oxygen demand
BPA	Bonneville Power Administration
BTU	British thermal unit

C

CAA	Clean Air Act
CAO	Critical areas ordinance
CARA	Critical aquifer recharge area
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFHMP	Comprehensive flood hazard management plan
CFR	Code of Federal Regulations
cfs	Cubic feet per second
CH4	Methane
City	City of Vancouver
CO	Carbon monoxide
CO_2	Carbon dioxide
COD	Chemical oxygen demand
COS	Carbonyl sulfide
County	Clark County
CPU	Clark Public Utilities
CRBG	Columbia River Basalt Group
CRWMB	Columbia River Wetland Mitigation Bank
CSGP	Construction stormwater general permit

CSZ	Cascadia subduction zone
CWA	Clean Water Act

D

DAHP	Department of Archaeology and Historic Preservation
dB	Decibel
dBA	A-weighted decibel
dB_{RMS}	Decibel mean root square
DI	Ductile iron
DLN	Dry lox-NOx
DNR	Washington State Department of Natural Resources
DO	Dissolved oxygen
DPS	Distinct population segment

E

EA	Environmental assessment
Ecology	Washington State Department of Ecology
EDNA	Environmental Designation for Noise Abatement
EEZ	Exclusive economic zone
EFH	Essential fish habitat
EFSEC	Energy Facility Site Evaluation Council
EIS	Environmental impact statement
EO	Executive Order
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act
ESU	Evolutionarily significant unit

F

FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FIRM	Flood insurance rate maps
FONSI	Finding of no significant impact
FOSC	Federal On-Scene Coordinator
FRA	Federal Railroad Administration
FRP	Facility response plan
FTA	Federal Transit Administration
FT-MSL	Feet above mean sea level
FWPCA	Federal Water Pollution Control Act

G

GCP	Good combustion practice
GEP	Good engineering practice
GHG	Greenhouse gas
GMA	Growth Management Act
gpd	Gallons per day
gpm	Gallons per minute

GRP	Geographic response plans
GWI	Groundwater under the influence of surface water

H

H	Hydrogen
HAP	Hazardous air pollutant
H_2S	Hydrogen sulfide
HGM	Hydrogeomorphic
HMR	Hazardous materials regulations
HPA	Hydraulic Project Approval
Hz	Hertz; unit of frequency

I

I-5	Interstate 5
IBC	International Building Code
IFC	International Fire Code
IH	Heavy industrial
IHA	Incidental Harassment Authorization
IMC	International Mechanical Code

J

JARPA	Joint Aquatic Resources Permit Application

K

kW	Kilowatt
kWh	Kilowatt hour

L

LEPC	Local Emergency Planning Committee
LEPGP	Large electric power generating plant
LGIA	Large generator interconnect agreement
LGIP	Large generator interconnection procedure
LOA	Letter of authorization

M

MACT	Maximum achievable control technology
MGD	Million gallons per day
MMBTU	Million British thermal units
MMPA	Marine Mammal Protection Act
MOTEMS	Marine Oil Terminals Engineering and Maintenance Standards
MOU	Memorandum of understanding
MSDS	Material safety data sheets
MSL	Mean sea level
MTCA	Model Toxics Control Act
MTR	Marine transportation-related
MTSA	Maritime Transportation Security Act

MVCU	marine vapor combustion unit

N

NAAQS	National ambient air quality standards
NAVD	North American Vertical Datum
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
NEC	National Electrical Code
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Association
NHPA	National Historic Preservation Act
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NOC	Notice of construction
NOI	Notice of intent
NO_X	Oxides of nitrogen
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRT	National Response Team
NSR	New source review
NSPS	New source performance standards
NWACP	Northwest Area Contingency Plan
NWI	National Wetlands Inventory
NWR	National Wildlife Refuge
NWS	National Weather Service

O

OC	Organic carbon
OHWM	Ordinary high water mark
OPA 90	Oil Pollution Act of 1990
OSHA	U.S. Occupational Safety and Health Act
OSRA	Oil Spill Recovery Act

P

PAH	Polynuclear aromatic hydrocarbon
PATON	Private Aids to Navigation
PCB	Polychlorinated biphenyls
PFC	Perfluorocarbons
PGA	Peak ground acceleration
PHS	Priority Habitat and Species
PIC	Person in charge
PM	Particulate matter
PM_{10}	Particulate matter of 10 microns in diameter or less
$PM_{2.5}$	Particulate matter of 2.5 microns in diameter or less
Port	Port of Vancouver
POTW	Publicly owned treatment works
PPB	Parts per billion

PPM	Parts per million
PPE	Personal protective equipment
PPMVD	Parts per million (dry basis)
PPMW	Parts per million by weight
PSD	Prevention of significant deterioration
PSIA	Pounds per square inch absolute
PUD	Public utility district

Q

QA	Quality assurance
QC	Quality control

R

RACT	Reasonably achievable control technology
RCP	Regional contingency plan
RCRA	Resource Conservation and Recovery Act
RCW	Revised Code of Washington
RDA	Resource damage assessment
RM	River mile
ROW	Right of way
RRT	Regional Response Team

S

SARA	Superfund Amendments and Reauthorization Act
SDP	Shoreline Development Permit
SEPA	State Environmental Policy Act
SF6	Sulfur hexafluoride
SGCN	Species of greatest conservation need
SLM	Sound level measurements
SMA	Shoreline Management Act
SMP	Shoreline Management Program
SO_2	Sulfur dioxide
SOPEP	Shipboard oil pollution emergency plans
SOSC	State On-Scene Coordinator
SPCC	Spill prevention control and countermeasures
SQER	Small quantity emission rate
SR	State Route
Superfund	Common name for CERCLA
SWCAA	Southwest Clean Air Agency
SWDA	Solid Waste Disposal Act
SWPPP	Stormwater pollution prevention plan

T

TAP	Toxic air pollutant
TDS	Total dissolved solids
TPD	Tons per day

TSS	Total suspended solids
TSVEDT	Tesoro Savage Vancouver Energy Distribution Terminal

U

UP	Union Pacific Railroad
UPC	Uniform Plumbing Code
USACE	U.S. Army Corps of Engineers
USC	U.S. Code
USCG	U.S. Coast Guard
USDA	U.S. Department of Agriculture
USDOT	U.S. Department of Transportation
USFWS	U.S. Fish and Wildlife Service
USFS	U.S. Forest Service
USGS	U.S. Geological Survey
UTM	Universal Transverse Mercator

V

VFD	Vancouver Fire Department
VMC	Vancouver Municipal Code
VOC	Volatile organic compounds

W

WAAQS	Washington ambient air quality standards
WAC	Washington Administrative Code
WDFW	Washington Department of Fish and Wildlife
WISHA	Washington Industrial Safety and Health Act
WNHP	Washington Natural Heritage Program
WOFM	Washington Office of Financial Management
WSDOT	Washington State Department of Transportation
WSP	Washington State Patrol
WUTC	Washington Utilities and Transportation Commission
WVFA	West Vancouver Freight Access
WWTP	Westside Wastewater Treatment Plant