

## Abbreviations and Acronyms

amsl	above mean sea level
CFR	Code of Federal Regulations
cfs	cubic feet per second
CIP	Capital Improvement Program
CRS	Community Rating System
CWA	Clean Water Act
DEM	Digital Elevation Model
DO	dissolved oxygen
EA	environmental assessment
Ecology	Washington Department of Ecology
EDT	Ecosystem Diagnosis and Treatment
EIS	environmental impact statement
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act
ESHB	Engrossed Substitute House Bill (Washington State)
°F	degrees Fahrenheit
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FIRM	flood insurance rate map
FONSI	finding of no significant impact
GMA	Growth Management Act
GPS	global positioning system
HB	House Bill (Washington State)
HPA	Hydraulic Project Approval
I-5	Interstate 5
L	liter
LOS	level of service
LWD	large woody debris
MITFD	Muckleshoot Indian Tribe Fisheries Division

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MS4	Municipal Separate Storm Sewer System
NEPA	National Environmental Policy Act
NFIP	National Flood Insurance Program
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NPDES	National Pollutant Discharge Elimination System
PALS	Pierce County Planning and Land Services
PSE	Puget Sound Energy
PVC	polyvinyl chloride
RCW	Revised Code of Washington
RM	river mile
SDWA	Safe Drinking Water Act
SEPA	State Environmental Policy Act
SMA	Shoreline Management Act
SRS	Service Response System
SWAB	Surface Water Management Advisory Board
TMDL	total maximum daily load
TPH	total petroleum hydrocarbons
TDP	total dissolved phosphorus
TDS	total dissolved solids
TKN	total Kjeldahl nitrogen
TP	total phosphorus
UGA	urban growth area
URS	URS Consultants
USBEM	Urban Stream Baseline Evaluation Method
USACE	U.S. Army Corps of Engineers
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
WAC	Washington Administrative Code
WQMU	water quality management unit
WDFW	Washington Department of Fish and Wildlife

WRIA	water resource inventory area
WSP	water supply project
µg/L	micrograms per liter
µS/cm	microSiemens per centimeter