

Abbreviations and Acronyms

ACOE / USACE / COE	U.S. Army Corps of Engineers
AFY	Acre-Foot per Year
APA	Aquifer Protection Areas
ASR	Aquifer Storage and Recovery (City of Walla Walla)
BLM	U.S. Bureau of Land Management
BMP	Best Management Practice
BOR / USBR	U.S. Bureau of Reclamation
BPA	Bonneville Power Administration
CAO	Critical Areas Ordinance
CAFO	Contained Animal Feeding Operation
CARA	Critical Aquifer Recharge Area
CCCD	Columbia County Conservation District
CCRP	Cooperative Compliance Review Program (WDFW)
CD	Conservation District
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (Federal)
CFS	Cubic Foot per Second
CIDMP	Comprehensive Irrigation District Management Plan
CRB	Columbia River Basalts
CREP	Conservation Reserve Enhancement Program (Federal)
CRP	Conservation Reserve Program (Federal)
CTUIR	Confederate Tribes of the Umatilla Indian Reservation
CWA	Clean Water Act (Federal)
CWSP / WWCWSP	Walla Walla Coordinated Water System Plan (1994)
DEQ / ODEQ	Oregon Department of Environmental Quality
DNR	Washington State Department of Natural Resources
DO	Dissolved Oxygen
DOE / Ecology	Washington State Department of Ecology
DOH	Washington State Department of Health
EDT	Ecosystem Diagnosis and Treatment
EES	Economic and Engineering Services, Inc.
EIS	Environmental Impact Statement
ENSO	El Nino/Southern Oscillation
EPA	U.S. Environmental Protection Agency
EQIP	Environmental Quality Incentives Program
ESA	Endangered Species Act (Federal)
ESHB	Engrossed Substitute House Bill
ESU	Evolutionary Significant Unit
FCAAP	Flood Control Assistance Account Program
FERC	Federal Energy Regulatory Commission
FLIR	Forward Looking Infrared Reconnaissance (infrared photography)
FY	Fiscal Year
GFID	Gardena Farms Irrigation District
GMA	Growth Management Act (Washington State)
GPM	Gallons per Minute
GSRO	Governor's Salmon Recovery Office
GWMA	Groundwater Management Area

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HB	House Bill
HBDIC	Hudson Bay District Improvement Company
HCP	Habitat Conservation Plan
HLFA/LFA	Habitat Limiting Factors Analysis
IA	Implementation Area
ICBEMP	Interior Columbia Basin Ecosystem Management Project
IFIM	Instream Flow Incremental Methodology
IG	Initiating Government
IMW	Intensively Monitored Watersheds
OC	Inorganic Compound
JNRC	Joint Natural Resources Cabinet
LB	Left Bank of Stream (looking downstream)
LWD	Large Woody Debris
MCL	Maximum Contaminant Level
MGD	Million Gallons per Day
MOA	Memorandum of Agreement
MTBE	Methyl Tertiarybutyl Ether
NEPA	National Environmental Protection Agency
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resource Conservation Service (Federal)
NTU	Nephelometric Turbidity Unit
NWPPC	Northwest Power Planning Council
ODFW	Oregon Department of Fish and Wildlife
OFM	Washington State Office of Financial Management
OWRD	Oregon Water Resources Department
PDO	Pacific Decadal Oscillation
P-EIS	Programmatic Environmental Impact Statement
PGG	Pacific Groundwater Group
PHABSIM	Physical Habitat Simulation Model
POD	Point of Diversion
PSAs	Public Service Announcements
Qa	Annual Volume of Water
Qi	Instantaneous Rate of Flow
RAPFAHRS	Rapid Assessment Procedure for Aquatic Habitat, Riparian, & Streambanks
RB	Right Bank of stream (looking downstream)
RCRA	Resource Conservation and Recovery Act (Federal)
RCW	Revised Code of Washington
RM	River Mile
SA	Settlement Agreement
SASR	Shallow Aquifer Storage and Release (Walla Walla County)
SBP	Walla Walla Subbasin Plan (SBP) (2004)
SDWA	Safe Drinking Water Act (Federal)
SEPA	Washington State Environmental Policy Act
SMA	Shoreline Management Act (Washington State)

Abbreviations and Acronyms

SOC	Synthetic Organic Compound
SRA	Salmon Recovery Act (RCW 70.46; ESHB 2496) (Washington State)
SRFB	Washington State Salmon Recovery Funding Board
SRP	Soluble Reactive Phosphorus
SSA	Sole Source Aquifer Program
THMs	Trihalomethanes
TMDL	Total Maximum Daily Load
TSS	Total Suspended Solids
TWG	Walla Walla Watershed Technical Workgroup
UCSRB	Upper Columbia Salmon Recovery Board
UIC	Washington State Underground Injection Control Program
USFS	U.S Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VOC	Volatile Organic Compound
WAC	Washington Administrative Code
WASS	Washington Agricultural Statistics Service
WCC	Washington State Conservation Commission
WDFW	Washington Department of Fish and Wildlife
WFI	Water Facilities Inventory
WLRIS	Washington Lakes and Rivers Information System (database)
WMA	Watershed Management Act (RCW 90.82; ESHB 2514) (Washington State)
WQMA	Water Quality Management Area
WRATS	Water Rights Application Tracking System (Washington State)
WRCC	Western Regional Climate Center
WRIA 32	Water Resource Inventory Area (Walla Walla Basin)
WSDA	Washington State Department of Agriculture
WSDOT / DOT	Washington State Department of Transportation
WSP	Water System Plan
WSU	Washington State University
WUA	Weighted Usable Area
WWCD / WWCCD	Walla Walla Conservation District
WWRID	Walla Walla River Irrigation District