

Fish Passage Plan – Appendix K ACRONYMS	
ADCP	Acoustic Doppler Current Profiler
ADV	Acoustic Doppler Velocimeter
AFF	Adult Fish Facility
AFEP	Anadromous Fish Evaluation Program
AWS	Auxiliary Water Supply
BI	Bradford Island (BON)
BON	Bonneville Lock and Dam
BPA	Bonneville Power Administration
BRZ	Boat Restricted Zone
CBFWA	Columbia Basin Fish and Wildlife Authority
CBT	Columbia Basin Teletype
CENWP	Corps of Engineers (CE), Northwestern Division (NW), Portland District (P)
CENWW	Corps of Engineers (CE), Northwestern Division (NW), Walla Walla District (W)
CENWW-OD-T	Walla Walla District (W), Operations Division (OD), Technical Support Branch (T)
CFS	Cubic Feet per Second
CI	Cascades Island (BON)
COE	Corps of Engineers
CRITFC	Columbia River Inter-Tribal Fish Commission
CRS	Columbia River System
DSM	Downstream Migrant (Channel)
DWR	Dworshak Dam
EPA	Environmental Protection Agency
ERG	Emergency Relief Gate
ESA	Endangered Species Act
ESBS	Extended-Length Submersible Bar Screen
EW	East Weir
FDS	Fish-Debris Separator
FERL	Fish Engineering Research Laboratory
FFDRWG	Fish Facilities Design Review Work Group
FFU	Fisheries Field Unit
FG	Fish Gate
FGE	Fish Guidance Efficiency
FPC	Fish Passage Center
FPE	Fish Passage Efficiency
FPOM	Fish Passage Operations & Maintenance Coordination Team
FPP	Fish Passage Plan
fps	Feet Per Second
FV	Fish Valve
IHR	Ice Harbor Lock and Dam
IDFG	Idaho Department of Fish and Game
ISO	International Standardization Organization
JBS	Juvenile Bypass System
JDA	John Day Lock and Dam
JFTP	Juvenile Fish Transportation Plan

Fish Passage Plan – Appendix K ACRONYMS	
JMF	Juvenile Monitoring Facility (BON)
JP	Junction Pool
JSAT	Juvenile Salmon Acoustic Telemetry
kcfs	One-thousand cubic feet per second
LCRAS	Lower Columbia River Adult Study
LGS	Little Goose Lock and Dam
LWG	Lower Granite Lock and Dam
LMN	Lower Monumental Lock and Dam
MCN	McNary Lock and Dam
MOP	Minimum Operating Pool
MU	Main Unit
MW	Megawatts
NDE	North Downstream Entrance
NE	North Entrance
NFE	North Fishway Entrance
NFH	National Fish Hatchery
NOAA Fisheries / NMFS	National Oceanic & Atmospheric Administration's National Marine Fisheries Service
NPE	North Powerhouse Entrance
NSE	North Shore Entrance
NUE	North Upstream Entrance
O&M	Operations and Maintenance
ODFW	Oregon Department of Fish And Wildlife
OFC	Outlet Flow Control
OG	Orifice Gate
OOS	Out of Service
OPE	Orifice Passage Efficiency
PDS	Primary Dewatering Structure
PIES	Project Improvements for Endangered Species
PIT	Passive Integrated Transponder (PIT-tag)
PLC	Program Logic Controller
PSMFC	Pacific States Marine Fisheries Commission
PDT	Pacific Daylight Time (in effect during Daylight Saving Time)
PST	Pacific Standard Time
PUD	Public Utility District
RCC	Reservoir Control Center (COE)
RSW	Removable Spillway Weir
SBC	Surface Bypass Collector or Sort-by-Code
SDE	South Downstream Entrance
SE	South Entrance
SFE	South Fishway Entrance
SG	Sluice Gate
SLED	Sea Lion Exclusion Device
SMF	Smolt Monitoring Facility

Fish Passage Plan – Appendix K ACRONYMS	
SNL	Speed No Load
SO	Sluice Oregon
SPE	South Powerhouse Entrance
SPO	Special Project Operations
SSE	South Shore Entrance
STS	Submersible Traveling Screen
SUE	South Upstream Entrance
SW	Sluice Washington
SWI	Simulated Wells Intake
TDA	The Dalles Lock and Dam
TDG	Total Dissolved Gas
TIE	Turbine Intake Extension
TMT	Technical Management Team
TSW	Temporary or Top Spillway Weir
UMT	Upstream Migrant Transportation (Channel)
USFWS	United States Fish & Wildlife Service
VBS	Vertical Barrier Screen
WDFW	Washington Department of Fish & Wildlife
WECC	Western Electricity Coordinating Council