

Acronym Glossary

ACOE or USACE – United States Army Corps of Engineers
AGI – Applied Geomorphology Inc.
BFE – Base Flood Elevation
BiOP – Puget Sound Biological Opinion on National Flood Insurance Program
CAO – Critical Areas Ordinance
CAV – Community Assistance Visit
CDBFE – Community Determined Base Flood Elevation
CFHMP – Comprehensive Flood Hazard Management Plan
CFR – Code of Federal Regulations
CHHA – Coastal High Hazard Area
CLOMR – Conditional Letter of Map Revision
CMZ – Channel Migration Zone
CRS – Community Rating System
DEM – Digital Elevation Model
DOD – DEM of Difference (map of elevation change)
DOE or WSDOE – Washington State Department of Ecology
D/S - Downstream
EC – Elevation Certificate
ESA – Endangered Species Act
FbD – Floodplains by Design
FCZD – Flood Control Zone District
FCZDAC – Flood Control Zone District Advisory Committee
FEMA – Federal Emergency Management Agency
FEQ – Full Equations Unsteady Flow hydraulic model (used for the Nooksack River)
FIRM or DFIRM – Digital Flood Insurance Rate Map
FIS – Flood Insurance Study
FLIP – Nooksack River Floodplain Integrated Planning Team
FPE – Flood Protection Elevation
GIS – Geographic Information System (mapping software)
HA – Habitat Assessment
HMZ – Historic Migration Zone
HOR – Hatchery origin returns/recruits (hatchery fish)
LiDAR – Light Detection and Ranging (method to collect topographic data)
LOMA – Letter of Map Amendment
LOMC – Letter of Map Change
LOMR – Letter of Map Revision
LOMR-F – Letter of Map Revision based on Fill
LOP – Level of Protection
LWD – Large Woody Debris

MSY – Maximum Sustainable Yield
NFIP – National Flood Insurance Program
NHC – Northwest Hydraulic Consultants
NLD – National Levee Database (maintained by USACE)
NOR – Natural origin returns/recruits (wild fish)
NWS - National Weather Service
PDO – Pacific Decadal Oscillation
PDS – Planning and Development Services
PFC – Properly functioning conditions
RM – River Mile
SEPA – State Environmental Policy Act
SFHA – Special Flood Hazard Area
TNC – The Nature Conservancy
U/S – Upstream
USACE – United States Army Corps of Engineers
USGS – United States Geological Survey
UWCIG – University of Washington Climate Impacts Group
WCC – Whatcom County Code
WCPDS – Whatcom County Planning and Development Services
WCPW – Whatcom County Public Works
WDFW – Washington Department of Fish and Wildlife
WSDOE – Washington State Department of Ecology
WID – Watershed Improvement District
WSE – Watershed Science and Engineering (consultant)
 or - Water Surface Elevation
WRIA1- Water Resource Inventory Area 1
WY – Water Year (Oct 1 – Sept 30)

3H's – Harvest, hatcheries and habitat