

Cowlitz Fisheries Technical Committee Acronyms 2025

AD: Adipose Fin Clipped	NOAA: National Oceanic and Atmospheric Administration
AOP: Annual Operating Plan	NOR: Natural Origin Return
APR: Annual Program Review	pHOS: Proportion of Hatchery Origin fish on Spawning grounds
AT: Acoustic Telemetry	PM: Project Manager
BPA: Bonneville Power Administration	PNI: Proportionate Natural Influence
BY: Brood Year	pNOB: Proportion Natural Origin Broodstock
CCA: Costal Conservation Association	PIT: Passive Integrated Transponder
CFD: Cowlitz Falls Dam	PNW: Pacific Northwest
CFNSC: Cowlitz Falls North Shore Collector	PPT: Power Point Presentation
CIT: Cowlitz Indian Tribe	QET: Quasi Extinction Threshold
CRAG: Cowlitz Restoration Advisory Group	RFP: Request for Proposal
CRR: Cowlitz Restoration and Recovery	RI: Remedial Investigation
CWT: Coded Wire Tag	r_{\max} : Carrying capacity/fully seeded habitat
DD: Decision Document	SA: Settlement Agreement
ECY: Washington Department of Ecology	SAR: Smolt-to-Adult Returns
ERTS: Environmental Reports Tracking System	SOW: Statement of Work
ESA: Endangered Species Act	SR: Satellite Rearing
FCE: Fish Collection Efficiency	SRFB: Salmon Recovery Funding Board
FERC: Federal Energy Regulatory Commission	SWE: Snow Water Equivalent
FHMP: Fisheries and Hatchery Mgt Plan	T&E: Threatened and Endangered
FOC: Friends of the Cowlitz	TAC: Technical Advisory Committee
FTC: Fisheries Technical Committee	TWG: Technical Working Group
GIS: Geographic Information System	TDG: Total Dissolved Gases
HAP: Hatchery Associated Production	TPU: Tacoma Public Utilities
HPA: Hydraulic Project Approval	TU: Trout Unlimited
HGMP: Hatchery Genetic Management Plan	UC: Upper Cowlitz
HSRG: Hatchery Scientific Review Group	USACE: US Army Corps of Engineers
HOR: Hatchery Origin Return	VSP: Viable Salmonid Population
IPM: Integrated Population Model	WDFW: Washington Department of Fish and Wildlife
ISIT: In-Season Implementation Tool	WQPP: Water Quality Protection Plan
LC: Lower Cowlitz	WY: Water Year
LCFRB: Lower Columbia Fish Recovery Board	YN: Yakama Nation
LCPUD: Lewis County Public Utility District	
M&E: Monitoring and Evaluation	
MJB: Mayfield Juvenile Bypass	
NMFS: National Marine Fisheries Service	