

Abbreviations and acronyms

AAA	Aboriginal Aquaculture Association	AVC	Atlantic Veterinary College
AAROM	Aboriginal Aquatic Resource and Oceans Management	BAMP	Broughton Archipelago Monitoring Program
ACFLR	<i>Aboriginal Communal Fishing Licences Regulations</i>	BC	British Columbia
ACRDP	Aquaculture Collaborative Research and Development Program	BC Lab	Animal Health Centre, Abbotsford, BC
ADM	assistant deputy minister	BCSFA	B.C. Salmon Farmers Association
AEO	Aquaculture Environmental Operations (DFO)	BKD	bacterial kidney disease
AFE	Aboriginal Fisheries Exemption	C&E	Compliance and Enforcement
AFS	Aboriginal Fisheries Strategy	C&P	Conservation and Protection Directorate (DFO)
AHC	Area Harvest Committee	CAAR	Coastal Alliance for Aquaculture Reform
AICFI	Atlantic Integrated Commercial Fisheries Initiative	CAIA	Canadian Aquaculture Industry Alliance
AIMAP	Aquaculture Innovation and Market Access Program	<i>Caligus</i>	<i>Caligus clemensi</i> (the herring louse)
AMD	Aquaculture Management Directorate (DFO)	CCME	Canadian Council of Ministers of the Environment
ARIMS	Aquaculture Resource Information Management System	CEAA	<i>Canadian Environmental Assessment Act</i>
ASWP	Atlantic Salmon Watch Program	CEDP	Community Economic Development Program
ATK	Aboriginal traditional knowledge	CEPA	<i>Canadian Environmental Protection Act</i>
ATP	Allocation Transfer Program	CESD	Commissioner of the Environment and Sustainable Development
		CFAR	Canadian Fisheries Adjustment and Restructuring

CFIA	Canadian Food Inspection Agency	FAWCR	<i>BC Finfish Aquaculture Waste Control Regulation</i>
COSEWIC	Committee on the Status of Endangered Wildlife in Canada	FEATS	Fisheries Enforcement Activity Tracking System
CPUE	catch per unit effort	FFSBC	Freshwater Fisheries Society of BC
CREST	catch and release estimation tool	FHASP	BC Fish Health Audit and Surveillance Program
CSA	<i>Canada Shipping Act</i>	FHE	fish health event
CSAB	Commercial Salmon Advisory Board	FHMP	Fish Health Management Plan
CSAP	Centre for Science Advice (Pacific)	FHPR	<i>Fish Health Protection Regulations</i>
CSAS	Canadian Science Advisory Secretariat	FHV	fish health veterinarian
CSO	combined sewer overflow	FM&CR	fisheries monitoring and catch reporting
CTAC	Canadian total allowable catch	FN	First Nations
CU	Conservation Unit	FNC	First Nations Coalition
CWL	Commonwealth Legal	FNFC	First Nations Fisheries Council
DBEs	differences between in-season and post-season estimates of escapement	FPA	<i>BC Fish Protection Act</i>
DDT	dichlorodiphenyltrichloroethane	FPCA	<i>Forest Practices Code of British Columbia Act</i>
DEPOMOD	depositional modelling	FPPR	<i>Forest Planning and Practices Regulation</i>
DFO	Department of Fisheries and Oceans	FRAFS	Fraser River Aboriginal Fisheries Secretariat
DIDSON	Dual-Frequency Identification SONAR	FREP	Forest and Range Evaluation Program
DMC	Departmental Management Committee (DFO)	FRIMT	Fraser River Sockeye and Pink Salmon Integrated Management Team
DND	Department of National Defence	FRP	Fraser River Panel
DOE	Department of the Environment (Environment Canada)	FRPA	<i>BC Forest and Range Practices Act</i>
DOJ	Department of Justice Canada	FRSSI	Fraser River Sockeye Spawning Initiative
Draft RMAF	Wild Salmon Policy Implementation Workplan – Results-based Management and Accountability Framework	FSC	food, social, and ceremonial
DVS	Departmental Violation System	FSWP	Fraser River Salmon and Watersheds Program
EAA	<i>BC Environmental Assessment Act</i>	FTE	full-time equivalent
EED	Environmental Enforcement Directorate	FVAFS	Fraser Valley Aboriginal Fisheries Society
EEM	environmental effects monitoring	GB	gigabyte
eLog	electronic logbook	GDP	gross domestic product
EMA	<i>BC Environmental Management Act</i>	GFC	Gulf Fisheries Centre
ENGO	environmental non-governmental organization	HAB	harmful algal bloom
EPMP	Environmental Process Modernization Plan	HADD	harmful alteration, disruption or destruction of habitat (<i>Fisheries Act</i> , s. 35)
ESSR	excess salmon to spawning requirements	HAMP	Harmful Algae Monitoring Program
ESSRF	Environmental Science Strategic Research Fund	HWG	Habitat Working Group
EWatch	Environmental Watch Program (DFO)	HMU	Habitat Monitoring Unit
FAM	Fisheries and Aquaculture Management	HSMI	heart and skeletal muscle inflammation
FAO	Food and Agriculture Organization of the United Nations	IAPF	Integrated Aboriginal Policy Framework

IFMP	Integrated Fisheries Management Plan	NGO	non-governmental organization
IHN	infectious hematopoietic necrosis	NHQ	national headquarters
IHNv	infectious hematopoietic necrosis virus	NNFC	Northern Native Fishing Corporation
IHPC	Integrated Harvest Planning Committee	NOAA	US National Oceanic and Atmospheric Administration
IMAP	Integrated Management of Aquaculture Plan	NPAFC	North Pacific Anadromous Fish Commission
IPCC	Intergovernmental Panel on Climate Change	NPRI	National Pollutant Release Inventory
IPMA	BC <i>Integrated Pest Management Act</i>	NSERC	National Sciences and Engineering Council of Canada
IPN	infectious pancreatic necrosis	NWPA	<i>Navigable Waters Protection Act</i>
IPNv	infectious pancreatic necrosis virus	OHEB	Oceans, Habitat and Enhancement Branch (DFO)
IPP	independent power project	OIE	World Organisation for Animal Health
IPSFC	International Pacific Salmon Fisheries Commission	ONA	Okanagan Nation Alliance
IQ	individual quota	PA	precautionary approach
ISA	infectious salmon anemia	PacFish	Pacific Fisheries Data Initiative
ISAv	infectious salmon anemia virus	PAH	polycyclic aromatic hydrocarbon
ISDF	Integrated Salmon Dialogue Forum	PAR	<i>Pacific Aquaculture Regulations</i>
ITQ	individual transferable quota	PARP	Pacific Aquaculture Regulatory Program
JTG	joint task group (report of Pearse and McRae)	PARR	Program for Aquaculture Regulatory Research
Leps	<i>Lepeophtheirus salmonis</i> (the salmon louse)	PATH	Program Activity Tracking for Habitat database
LKTS	Lach-Kwil-Tach Treaty Society	PBDE	polybrominated diphenyl ether
LRP	limit reference point	PBS	Pacific Biological Station (DFO), Nanaimo
M&C Panel	Monitoring and Compliance Panel	PBT	persistent, bioaccumulative, and toxic
MA	management adjustment	PCB	polychlorinated biphenyl
MAL	BC Ministry of Agriculture and Lands	PCO	Privy Council Office
MARPAC	Maritime Forces Pacific (DND)	PCPA	<i>Pest Control Products Act</i> (federal)
MFLNRO	BC Ministry of Forests, Lands and Natural Resource Operations	PCR	polymerase chain reaction
MMER	<i>Metal Mining Effluent Regulations</i>	PDO	Pacific decadal oscillation
MOE	BC Ministry of Environment	PFAR	Pacific Fisheries Adjustment and Restructuring Program
MOU	memorandum of understanding	PFRCC	Pacific Fisheries Resource Conservation Council
MPB	mountain pine beetle	PICES	North Pacific Marine Science Organization
MPIRS	Marine Pollution Incident Reporting System	PICFI	Pacific Integrated Commercial Fisheries Initiative
MRS	mortality-related signature	PIP	Public Involvement Projects
MSC	Marine Stewardship Council	PMRA	Pest Management Regulatory Agency (Health Canada)
MSY	maximum sustainable yield	PNCIMA	Pacific North Coast Integrated Management Area
NAAHLS	National Aquatic Animal Health Laboratory System	PPER	<i>Pulp and Paper Effluent Regulations</i>
NAAHP	National Aquatic Animal Health Program	PPM	pulp and paper mill
NEMISIS	National Emergencies and Enforcement Management Information System and Intelligence System	PPR	Policy and Practice Report

Pre-amp	pre-amplification step (used in RT-PCR)	SCORE	Sub-Committee on Options for Review and Evaluation (CSAB)
PSAC	Public Service Alliance of Canada	SDC	Strategic Directions Committee
PSARC	Pacific Scientific Advice Review Committee	SEP	Salmonid Enhancement Program
PSC	Pacific Salmon Commission	SFAB	Sport Fishing Advisory Board
PWGSC	Public Works and Government Services Canada	SFC	Secwepemc Fisheries Commission
Q and A	questions and answers	SFF	Sustainable Fisheries Framework
QEP	qualified environmental professional	SFU	Simon Fraser University, Burnaby, BC
qRT-PCR	quantitative reverse transcriptase polymerase chain reaction	SLICE	trade name of in-feed therapeutant used to treat fish for sea lice; with active ingredient emamectin benzoate
R/EFS	recruits per effective female spawners	SLIPP	Shuswap Lake Integrated Planning Process
R/smolt	recruits per smolt	SOP	standard operating procedures
RACO	Regional Aquaculture Coordination Office	SST	sea surface temperature
RAR	BC <i>Riparian Areas Regulation</i>	TAC	total allowable catch
RAS	Recirculating Aquaculture System	TAM	total allowable mortality
RDG	regional director general	TAPGD	Treaty and Aboriginal Policy and Governance Directorate
REET	Regional Environmental Emergency Team	TEK	traditional ecological knowledge
RIAS	regulatory impact analysis statement	TR	Technical Report
RISS	Regulatory Information Submission System	TRP	target reference point
RMA	Riparian Management Area	UBC	University of British Columbia, Vancouver
RMAF	Results-based Management and Accountability Framework	UBCM	Union of BC Municipalities
RMC	Regional Management Committee	UEWBC	Union of Environment Workers British Columbia
RSSEPS	Rivers and Smith Salmon Ecosystems Planning Society	UFAWU	United Fishermen & Allied Workers Union
RT	reverse transcriptase	UFFCA	Upper Fraser Fisheries Conservation Alliance
RT-PCR	reverse transcriptase polymerase chain reaction	UN	United Nations
RWA	Regional Working Agreement	UNCLOS	<i>United Nations Convention on the Law of the Sea</i>
S-R	stock-recruitment	UNFSA	United Nations Fish Stock Agreement (also UNFA)
SAFE	Salmon and Freshwater Ecosystems Division of DFO Science	USTAC	US total allowable catch
SAFF	Sustainable Aquaculture Fisheries Framework	VEC	valued ecosystem components
SAP	Sustainable Aquaculture Program (2008)	VHS	viral hemorrhagic septicemia
SAR	1997 Salmon Aquaculture Review (by BC Environmental Assessment Office)	VPN	virtual private network
SARA	<i>Species at Risk Act</i>	VSCs	Valued Social Components
SARCEP	Species at Risk Coordination / Espèces en péril	WCCSFN	Western Central Coast Salish First Nations
SBM	share-based management	WSER	Wastewater Systems Effluent Regulations
		WSP	Wild Salmon Policy
		WUP	Water Use Plan