

LIST OF ACRONYMS USED

Quick FMP List:

List of Acronyms

AHA	Available Harvest Area
AHV	Available Harvest Volume
AOC	Area of Concern
AR	Annual Report
AWS	Annual Work Schedule
CFSA	Crown Forest Sustainability Act
CRO	Conditions in Regular Operations
DF&B	Desired Forest and Benefits
EBR	Environmental Bill of Rights
EFRT	Evaluate Forest Residual Tool
FAPs	Forestry Aggregate Pits
FLRA	Final List of Required Alterations
FMP	Forest Management Plan
FMPM	Forest Management Planning Manual
IVP	Invitation To Participate
LCC	Local Citizens Committee
LORA	List of Required Alterations (P=Preliminary F=Final)
LORM	List of Required Modifications
LTMD	Long-Term Management Direction
MEA	Moose Emphasis Area
MNRF	Ministry of Natural Resources and Forestry
NDPEG	Natural Disturbance Pattern Emulation Guide
PCC	Planned Clear Cut
RD	Regional Director
ROW	Road Right- of –Way
RUMS	Road Use Management Strategy
SEV	Statement of Environmental Values
SGRs	Silviculture Ground Rules
SSG	Stand and Site Guide

Extensive List:

Ab	Black Ash	Bd	Basswood
ABF	Annual Burn Fraction or Annual Disturbance Proportion (SFMM)	Be	Beech
ABIR	Aboriginal Background Information Report	Bf	Balsam Fir
ADM	Assistant Deputy Minister	BFOLDS	Boreal Forest Landscape Disturbance Simulation Model
AES	Atmospheric Environment Service	B&S	Barren and Scattered
AFA	Algonquin Forestry Authority	BMA	Bear Management Area
AFFESB	Aviation, Forest Fire and Emergency Services Branch (previously Aviation, Flood and Fire Management Branch)	BMI	Base Model Inventory
AFFMB	Aviation, Flood and Fire Management Branch (now Aviation, Forest Fire and Emergency Services Branch)	BMP	Best Management Practice
AGS	Acceptable Growing Stock	BOD	Biological Oxygen Demand
AHA	Available Harvest Area (previously Maximum Allowable Depletion)	BR	Bare Root Stock
AHV	Available Harvest Volume	B.t.	<i>Bacillus thuringiensis</i>
ALPS	Aggregate Licence and Permit System	BT	Brook Trout
AMAPCEO	Association of Management Administrative and Professional Crown Employees of Ontario	B.t.k.	<i>Bacillus thuringiensis var. kurstaki</i>
ANSI	Area of Natural and Scientific Interest	By	Yellow Birch
AOC	Area of Concern	Bw	White Birch
AOU	Area of the Undertaking	C&I	Criteria and Indicators
APA	Archaeological Potential Areas	CA	Conservation Authority
AR	Annual Report	CBS	Canadian Biodiversity Strategy
ARA	Aquatic Resource Area	CCEM	Canadian Council of Environment Ministers
ATK	Aboriginal Traditional Knowledge	CCFM	Canadian Council of Forest Ministers
AWS	Annual Work Schedule	CCP	Caribou Conservation Plan
		Ce	Cedar
		CFA	Canadian Forestry Association
		CFC	Chlorofluorinated Hydrocarbons (chlorofluorocarbons)

CFIP Program	Community Fisheries Involvement	COFEC	Central Ontario Forest Ecosystem Classification
CFS	Canadian Forestry Service	COO	Chiefs of Ontario
CFSA	Crown Forest Sustainability Act	CP	Contingency Plan
CHU	Critical Habitat Unit	CPAWS	Canadian Parks and Wilderness Society
CH	Cultural Heritage	CPPA	Canadian Pulp and Paper Association
CIF	Canadian Institute of Forestry	CR	Conservation Reserve
CLAAG Growth	Careful Logging Around Advanced	CR	Conditionally Recommended
Class EA	Environmental Assessment Board's <i>Reason for Decision and Decision: Class Environmental Assessment by the Ministry of Natural Resources for Timber Management on Crown Lands in Ontario (EA-87-02)</i> (also Timber EA)	CRF	Consolidated Revenue Fund
CLI	Canada Land Inventory	CRO	Condition on Regular Operations
CLTIP Program	Conservation Land Tax Incentive	CRSTTU	Central Region Science and Technology Transfer Unit
CLRM	Crown Land Roads Manual	CS	Container Stock
CLUA	Crown Land Use Atlas (previously District Land Use Guideline)	CSA	Canadian Standards Association
CLUAH (Wawa Project)	Crown Land Use Atlas Harmonization	C.W.B.	Certified Wildlife Biologist
CLUPA	Crown Land Use Policy Atlas	CWF	Canadian Wildlife Federation
CMD	Corporate Management Division	CWIP	Community Wildlife Involvement Program
CMU	Crown Management Unit	CWS	Canadian Wildlife Service
CNFER Research	Centre for Northern Forest Ecosystem	D&D	Damage and Destruction
CO	Conservation Officer	DB	Database
COFTDU Development Unit	Central Ontario Forest Technology	DBH	Diameter at Breast Height
		DCL	District Cutting Licence
		DDT	Dichloro Diphenyl Trichloroethane
		Dec Order	Declaration Order MNR-71 regarding MNR's Class EA Approval for Forest Management on Crown Lands in Ontario
		DF&B	Desired Forest and Benefits
		DFMP	District Fisheries Management Plan

DFO (federal)	Department of Fisheries and Oceans	ESA	Environmentally Sensitive Area
DHCS	Dynamic Caribou Habitat Schedule	ESRI Institute	Environmental Scientific Research
DLUG	District Land Use Guideline (now Crown Land Use Atlas)		
DM	Deputy Minister	F&W	Fish and Wildlife
DM	District Manager	FA	Fisheries Act (federal)
DMC	District Management Committee	FAMU	Forest Analysis and Modelling Unit
DS	Development Stage	FAQ	Frequently Asked Question
		FARM	Forest Management Planning Automated Reporting Module
EA	Environmental Assessment	FAU	Fisheries Assessment Unit
EAT	Environmental Assessment Term	FB	Forests Branch (previously Forest Management Branch)
EAA	Environmental Assessment Act	FBES	Forest Business and Economic Section
EAB	Environmental Assessment Board	FCC	Forest Fire Cycle or Disturbance Cycle (SFMM)
EAB	Emerald Ash Borer	FEAR	Five year Environmental Assessment Report on Forest Management
EBR	Environmental Bill of Rights	FEC	Forest Ecosystem Classification
EC	Environment Canada	FEPP	Field Environmental Planning Procedure
EC	Executive Committee	FFPA	Forest Fire Prevention Act
ECO Ontario	Environmental Commissioner of Ontario	FFT	Forests for Tomorrow (Coalition)
EHJV	Eastern Habitat Joint Venture	FFTF	Forestry Futures Trust Fund
EIA	Environmental Impact Assessment	FGRA	Free Growing Regeneration Assessment
EIS	Environmental Impact Statement	FIAG	Forest Industry Action Group
ELC	Ecological Land Classification	FIM	Forest Information Manual
ELUP	Ecological Land Use Plan	FIMIS	Forest Industry Mill Information System (now Mill Information System)
END	Endangered		
ENGO Organization	Environmental Non-Government Organization		
EPA	Environmental Protection Act		
ER	Environmental Registry		
ESA	Endangered Species Act		

FIPPA	Freedom of Information & Protection of Privacy Act	FRI	Forest Resources Inventory
FIS	Forest Industry Section (now Industry Relations Branch)	FRIDES System	Forest Resources Inventory Data Entry System
FISHARC	Fisheries Data Archive	FRIROS	Forest Resources Inventory Report Output System
FISHLIB	Fisheries Information Library	FRL	Forest Resources Licence
FISHPOP	Fish Population Analysis System	FRO	Forest Resources of Ontario
FLaPS	Forest Land Productivity Survey	FRTF	Forest Renewal Trust Fund
FLEP	Forest Landscape Ecology Program	FSC	Forest Stewardship Council
FLRA	Final List of Required Alterations	FTG	Free-to-Grow
FLS	French Language Services	FU	Forest Unit
FMA	Forest Management Agreement (now Sustainable Forest Licence)	FWCA	Fish and Wildlife Conservation Act
FMB	Forest Management Branch (now Forests Branch)	G&Y	Growth and Yield
FMP	Forest Management Plan	GHP	General Habitat Protection
FMPM	Forest Management Planning Manual	GIS	Geographic Information System
FMPS	Forest Management Planning Section	GLSL	Great Lakes - Saint Lawrence
FMPU	Forest Management Planning Unit	GPS	Global Positioning System
FMU	Forest Management Unit (also MU)	GTA	Greater Toronto Area
FOI	Freedom of Information	GUI	Graphical User Interface
FOIP	Forest Operations Inspection Program	Ha	Hectare
FOIR	Forest Operations Inspection Report	H&H	Harm and Harass
FON	Federation of Ontario Naturalists (now Ontario Nature)	HADDS	Harmful Alteration, Disruption, and Destruction of Fish Habitat
FOP	Forest Operations Prescription	HARO	Harvest and Regeneration Option
FOSM	Forest Operations and Silviculture Manual	HARP	Harvest with Advanced Regeneration Protection
FRAP	Forest Resources Assessment Policy (previously Forests Production Policy)	HAT	Heritage Assessment Tool
FRDA	Forest Resources Development Agreement	HPCH	High Potential Cultural Heritage (now known as APA)

HPS	High Potential Sensitivity to forest management operations	IUFRO	International Union of Forest Research Organizations
HRT	Harvest, Renewal, Tending	IQR	Inter-Quartile Range
HSA	Habitat Suitability (Supply) Analysis		
HSG	Harvest Schedule Generator	JBLT	Joint Branch Leadership Team
HSI	Habitat Suitability Index		
HSM	Habitat Suitability (Supply) Model	La	Larch (Tamarack)
html	Hyper Text Mark-up Language	LAN	Local Area Network
http	Hyper Text Transfer Protocol	LANDSAT	Land Satellite
HU	Habitat Unit	LC	Learning Compass
		LCC	Local Citizens' Committee
		LDA	Landscape Diversity Analysis
		LDI	Landscape Diversity Index
I	Immature development stage	LEAP	Landscape Ecology Analysis Package
ICBN	International Code for Botanical Nomenclature	LFMC	Local Forest Management Corporations
IEA	Individual Environmental Assessment	LG	Landscape Guide
IFA	Independent Forest Audit	LiDar	Light Detection and Ranging (satellite imagery)
IFR	Instrument Flight rules	LIO	Land Information Ontario
INRIS	Integrated Natural Resources Information System	LIS	Land Index System
IQR	Inter-Quartile Range (Landscape Guide term)	LLP	Large Landscape Patch
IR	Issue Resolution	LMS	Learning Management System
IRB	Industry Relations Branch (previously Forest Industry Section)	LOS	Line of Sight
IRM	Information Resources Management	LP	Linear Programming
IRM	Integrated Resources Management	LPS	Low Potential Sensitivity to forest management operations
ISO	International Organization for Standardization	LRC	Land and Resource Cluster
iso	Greek word for "equal" when used with ISO 9000 standard	LRIA	Lakes and Rivers Improvement Act
		LTER	Long Term Ecological Research (Program)
		LTMD	Long Term Management Direction

LUP	Land Use Permit	MPS	Moderate Potential Sensitivity to
LUP	Land Use Plan		forest management operations
LUPB	Land Use Planning Branch	Ms	Soft Maple (Red Maple)
		MS-DOS	Microsoft Disk Operating System
		MSE	Mineral Soil Exposure
M	Mature development stage	MSL	Mean Sea Level
MA	Management Area	MTC	Ministry of Tourism and Culture
MAD	Maximum Allowable Depletion (now	MTO	Ministry of Transport of Ontario
Available Harvest Area)		MU	Management Unit (also FMU)
MAFA	Moose Aquatic Feeding Area		
MAI	Moose Aerial Inventory		
MAI	Mean Annual Increment	NAFA	National Aboriginal Forestry
MBCA	Migratory Bird Conservation Act	Association	
MCL	Ministry of Culture (now MTC)	NAFTA	North American Free Trade Agreement
MDF	Medium Density Fibreboard	NAN/WTC	Nishnawbe-Aski Nation/Windigo Tribal
MEA	Moose Emphasis Areas	Council	
MFTIP	Managed Forest Tax Incentive Program	NBR	New Business Relationship
Mh	Hard Maple (Sugar Maple)	NCC	Nature Conservancy of Canada
MIS	Mill Information System (previously	NDPEG	Natural Disturbance Pattern Emulation
Forest Industry Mill Information System)			Guide (Official title: Forest
MIST	Modelling and Inventory Support Tool		Management Guide for Natural
MNDMF	Ministry of Northern Development		Disturbance Pattern Emulation)
Mines and Forestry (Ontario)		NER	Northeast Region
MNO	Métis Nation of Ontario	NELT	Northeast Leadership Team
MNR	Ministry of Natural Resources (Ontario,	NESI	Northeast Science and Information
also OMNR)		Unit	
MOA	Memorandum of Agreement	NEST	Northeast Science and Technology Unit
MOE	Ministry of Environment (Ontario)	NFDP	National Forestry Database Program
MOL	Ministry of Labour (Ontario)	NGO	Non-Government Organization
MOU	Memorandum of Understanding	NHIC	Natural Heritage Information Centre
MP	Member of Parliament	NHIS	Natural Heritage Information System
MPP	Member of Provincial Parliament	NHL	Natural Heritage League

NMA	Non-Modelling Approach		
NMV	Net Merchantable Volume	O	Old growth development stage
NODA	Northern Ontario Development	OBM	Ontario Base Map
Agreement		OBS	Ontario Biodiversity Strategy
NOEGTS	Northern Ontario Engineering Geology	OCIS	Outdoor Card Information System
Terrain Study		ODCC	Outdoor Card Centre
NOHF	Northern Ontario Heritage Fund	ODM	Ontario Deer Model
NOTO	Nature and Outdoor Tourism Ontario (previously Northern Ontario Tourist and Outfitters Association)	ODTDB	Ontario Digital Topographic Database
		OFA	Ontario Federation of Agriculture
		OFA	Ontario Forestry Association
NPP	Net Primary Productivity	OFAAB	Ontario Forest Accord Advisory Board
NPV	Net Present Value	OFAH	Ontario Federation of Anglers and
NR	Not Recommended	Hunters	
NRC	Natural Resources Canada	OFIA	Ontario Forest Industry Association
NRIC	Natural Resource Information Centre (previously Public Information Centre)	OFIS	Ontario Fisheries Information System
		OFMF	Ontario Fur Managers' Federation
NRIS	Natural Resource Inventory System	OFRI	Ontario Forest Research Institute
NRVIS	Natural Resources Values Information System	OHSA	Occupational Health and Safety Act
		OIC	Order in Council
NSR	Not Satisfactorily Regenerated	OJICREE	Ojibway/Cree Language
NTDB	National Topographic Database	OLI	Ontario Land Inventory
NTR	Non-Tax Revenue	OLL	Ontario Living Legacy
NTS	National Topographic Series	OLS	Ontario Land Surveyor
NWPA	Navigable Waters Protection Act	OLT	Ontario Landscape Tool
NWR	Northwest Region	OMAA	Ontario Métis and Aboriginal
NWSI	Northwest Science and Information Unit	Association	
		OMAFRA	Ontario Ministry of Agriculture, Food and Rural Affairs
NWST	Northwest Science and Technology Unit	OMNR	Ontario Ministry of Natural Resources
		(also MNR)	
NWSTTU	Northwest Science and Technology Transfer Unit	ON	Ontario Nature (previously Federation of Ontario Naturalists)

OPC	Operational Cruise	PDF	Portable Document Format
OPFA Association	Ontario Professional Foresters' Association	PeFa	Pelegrine Falcon
Ops	Operational Planning	PF	Protection Forest
OPSEU Union	Ontario Public Service Employees' Union	PFAT	Provincial Forest Analyst Team
Or	Red Oak	PFCMIS	Provincial Fish Culture Management Information System
OR	Ontario Rangers	PFMT	Provincial Forest Management Team
ORB	Operational Road Boundary	PFTC	Provincial Forest Technical Committee
ORBID Identification	Operational Road Boundary Identification	PFR	Production Forest Reserve
OSB	Oriented Strand Board	PFRS	Provincial Forest Resource System
OSSIS System	Ontario Seed and Stock Information System	PFSF	Policy Framework for Sustainable Forests
OTIB	Ontario Tree Improvement Board	PIC	Public Information Centre (now Natural Resource Information Centre)
Ow	White Oak (Quercus alba)	PIC	Pre-Industrial Condition
OWHAM Model	Ontario Wildlife Habitat Assessment Model	Pj	Jack Pine (Pinus banksiana)
OWHAMTool Models Toolkit	Ontario Wildlife Habitat Analysis Models Toolkit	PLA	Public Lands Act
OWIS	Ontario Wildlife Information System	PLANFU	Plan Forest Units
P	Presapling development stage	PLF	Private Land Forestry
PA	Protected Area	PLRA	Preliminary List of Required Alterations
PARFM Management	Provincial Annual Report on Forest Management	PM	Project Manager
PB	Prescribed Burn	PMO	Provincial Mapping Office
PC	Personal Computer	PMS	Proposed Management Strategy
PCB	Poly Chlorinated Biphenyl	Po	Poplar (Balsam Poplar and Trembling Aspen)
PCT	Pre-Commercial Thinning	PP	Project Plan
PD	Policy Division	PP	PowerPoint
		PP	Provincial Parks
		PPCRA	Provincial Parks and Conservation Reserves Act
		Pr	Red Pine

PRSO	Provincial Remote Sensing Office (previously Ontario Centre for Remote Sensing)	R.P.F.	Registered Professional Forester
PSD	Provincial Services Division	RPFO	Report of Past Forest Operations
PSP	Permanent Sample Plot	RPIAV	Report on Protection of Identified Aboriginal Values
PST	Process Streamlining Test	RRAS	Regional Resources Allocation Strategy
PSW	Provincially Significant Wetland	RSA	Resource Stewardship Agreement
PT	Planning Team	RTE	Rare, Threatened and Endangered (now Special Concern, Threatened and Endangered)
PTSBS System	Provincial Timber Scaling and Billing System	Rx	Prescription
Pw	White Pine		
		S	Sapling development stage
QA	Quality Assurance	SA	Supply Agreement (previously Timber Supply Agreement)
QC	Quality Control	SAP	Supplementary Aerial Photography
		SAR	Species at Risk
R&D	Research and Development	SARB	Species at Risk Branch
RAC	Regional Advisory Committee (Public)	SARA	Species at Risk Act (federal)
RAM	Random Access Memory	SARO	Species at Risk in Ontario
RBT	Resource Based Tourism	SAS	Silvicultural Assessment System
RBTO	Resource Based Tourism Outfitters	Sb	Black Spruce
RCP	Riparian Code of Practice	SC	Special Concern
RD	Regional Director	SCA	Seed Collection Area
RDBMS System	Relational Database Management System	SCC	Standards Council of Canada
REIM	Regional Economic Impact Model	SCTE	Special Concern, Threatened and Endangered (previously Rare, Threatened and Endangered)
RFP	Request for Proposal	SD	Site District (e.g., SD4E2)
RHESS System	Regional Hydro Ecological Simulation System	SDMD	Stand Density Management Diagram
RLUP	Regional Land Use Plan	SEA	Socio Economic Assessment
RMP	Resources Management Plan	SEIM	Socio-Economic Impact Model
ROD	Regional Operations Division		

SEMMO	Silviculture Effectiveness Monitoring Manual for Ontario		Conserving Biodiversity at the Stand and Site Scales)
SER	State of Environment Report	SSI	Southern Science and Information Unit
SEV	Statement of Environmental Values	STARS	Silvicultural Treatment Assessment and Reporting System
SF	Sustainable Forestry	STATSCAN	Statistics Canada
SFI	Sustainable Forestry Initiative	STEMS	Silvicultural Treatments Effectiveness Monitoring System
SFL	Sustainable Forestry Licence (previously Forest Management Agreement)	STP	Silviculture Treatment Package
SFMM	Strategic Forest Management Model	STTU	Science and Technology Transfer Unit
SFU	Standard Forest Unit	STU	Science and Technology Unit (previously TDU; now Science and Information Unit: NWSI, NESI, SSI)
SGR	Silvicultural Ground Rule	SupDoc	Supplementary Documentation
SIP	Site Preparation	Sw	White Spruce
SIRD	Science and Information Resources Division (MNR)	SWOT	Strengths, Weaknesses, Opportunities, Threats
SIS	Silvicultural Information System	T	Two-stage development stage
SMP	Shoreline Management Plan	T&D	Training and Development
SOARS	Survey of Artificially Regenerated Sites	TARS	Timber Accounts Receivable System
SOER	State of the Environment Report	TDU	Technology Development Unit (now Science and Information Unit: NWSI, NESI, SSI)
SOFR	State of the Forest Report	TEK	Traditional Ecological Knowledge
SORR	State of Resources Report	TELSA	Tool for Exploratory Landscape Simulation and Analysis
Sp	Species (singular)	THR	Threatened
SPA	Special Purpose Account	TIA	Tree Improvement Area
SPF	Spruce, Pine, Fir	Timber EA	Environmental Assessment Board's <i>Reason for Decision and Decision: Class Environmental Assessment by the</i>
SPOF	Strategic Plan for Ontario Fisheries		
SPOF II	Strategic Plan for Ontario Fisheries II		
Spp	Species (plural)		
SQL	Structured Query Language		
SR	Site Region		
SR	Southern Region		
SRNV	Simulated Range of Natural Variation		
SSG	Stand and Site Guide (Official title: Forest Management Guide for		

*Ministry of Natural Resources for
Timber Management on Crown Lands
in Ontario (EA-87-02) (also Class EA)*

TOR Terms of Reference

TPP Timber Production Policy (now Forest Resources Assessment Policy)

TSA Timber Supply Agreement (now Supply Agreement)

TSBS Timber Scaling and Billing System

U Uneven-aged development stage

UCCM United Chiefs and Councils of Manitoulin

UGS Unacceptable Growing Stock

UHF Ultra High Frequency

UMS Use Management Strategy

UNCED United Nations Conference on Environment and Development

UOI Union of Ontario Indians

UTM Universal Transverse Mercator (mapping system)

WAN Wide Area Network

WAU Wildlife Assessment Unit

WCT Water Classification Tool

WEIMS Wetland Evaluation Information Management System

WG Working Group

WHC Wildlife Habitat Canada

WIA Woodlands Improvement Act

WMU Wildlife Management Unit

WSCP Wood Supply Competitive Process

WSFGAM Well Spaced Free Growing Regeneration Assessment Manual

WWF World Wildlife Fund

WWW World Wide Web

VFR Visual Flight Rules

VHF Very High Frequency

VMAP Vegetation Management Alternatives Program

VTE Vulnerable, Threatened and Endangered (now Special Concern, Threatened and Endangered)