Woodlot EFM Project – "FINAL" Overview Business Process Mapping

Dated June 14, 2008

UPDATES
(bold indicates who did /has update)
June 14, 2008 – by **S. Mooney** = shadowed post-it notes &
June 5, 2008 – by **S. Mooney** = mini corrections
May 15, 2008 – by **S. Mooney** = ~
April 11, 2008 – by **S. Mooney** = blue shadowed post-it notes &
March 31, 2008 – by **S. Mooney** = notes fill colour in legend &

April 2008
Original Re-Design Team Members
TBD

Feb- March 24, 2008
Original Design & Visio completed by:
Stephanie Mooney

Assumptions:
1. Conducting harvesting operations on woodlot licence area is main priority (various reasons)
2. No active cutting permits for this woodlot licence area
3. No C&E issues
4. No appeals by licensee (eg. cut control statements, stumpage rate, invoice billing, etc)
5. No Site plan, SRV, PRSC, or stocking standard amendments required nor alternative stocking standards proposed

Comments:
1. Although not specifically indicated on this overview map, the *Forester's Act* applies to all actions or processes involving the "practice of professional forestry" - reference to the *Forester's Act* may be shown in individual processes' mapping done at a future time
2. Although not specifically identified on this overview map, First Nations Consultation applies to all actions or processes where government has a responsibility to consult – First Nation Consultation processes should be shown in the individual processes scheduled to be mapped at a future time
3. This map is based on versions of legislation/regulations/documents/permits, etc – section numbers and acronyms for the legislation/etc are indicated in each shape where applicable
4. Colour schemes and acronyms for each piece of legislation/etc are described in the attached legend
5. Where differences occur between various pieces of legislation/regulation/document/permit/manual, the most restrictive piece was used in this mapping exercise
6. Where district manager's have discretion to ask for additional information, only minimum requirements were used in this mapping exercise
7. This map is a linear representation – in the real world, some processes may occur simultaneously
8. This map outlines general processes – in the real world, some processes (eg. check cruises, inspections) may not occur – their occurrences often depend on risk ratings & scheduling

START
Existing Licence?
Yes
No
WL MP expired or district manager notice to request new MP?
No
Yes
WL Do I have enough cut to cover my proposed harvesting and/or roadtrail construction?
Yes
No
STOP
Green
WL Is cutting permit or road permit request for regular, green wood or for salvage?
Salvage
No
In this chart, the decision to apply for either an overcut exemption to cut control provisions or to request an uplift to the current AAC occurs at the orange circle #14. Some licensees may wish to make this decision here before proceeding with other requirements
WL FDP still active (not expired)?
Yes
No
WL WLP active (approved & not expired)?
Sect 12 FRPA
Yes
No
WL Harvesting is limited to purposes under Sect 4(1) of FRPA?
Sect 12 (3) FRPA; Sect 5 WLFPR
Yes
No
WL Submit WLP exemption request to MFR
Sect 5 WLFPR
MFR WLP exemption request review & approval process
Regional verbal advice is that these exemptions should not be granted
WL Pre-harvest mapping process (BEC, stk strds)
Sect 10 WLFPR
Do Chief Forester standards exist? Is this to be done before ground location or after BUT before CP issuance or right after before logging starts?
regional verbal advice is that these exemptions should not be granted
WL Submit WLP for review & approval to MFR
Sect 12 FRPA
MFR WLP review & approval process
Sect 12 (4) FRPA; Sect 7 WLFPR
WL Woodlot Licence Plan (WLP) Preparation process
Sect 12 (4) FRPA; Sect 7 WLFPR
WL Submit FDP Amdt for review & approval to MFR
Sect 24 FPC
MFR FDP Amdt review & approval process
Sect 43 FPC
WL FDP Amdt Preparation Process
Sect 13 & 15 FPC; Sect 13 & 15 WLFMR
Includes block location on ground
WL Is harvesting or road construction identified in FDP Sect 13 FPC or meets criteria under Sect 16 of WLFMR?
Yes
No
WL Submit Site Plan (SP) for review & approval to MFR
Sect 16(1) WLFMR
MFR SP review & approval process
Sect 16 (2) WLFMR
WL Site Plan Preparation Process
Sect 14, 15, 16 WLFMR
Includes block layout on ground
WL Does an approved site plan or equivalent exist over area where harvesting will occur?
Sect 16 WLFMR
Yes
No
Equivalent = SP info part of FDP amdt or SP exempt
WL Do I have a BCeid AND authority to access all MFR e-application systems (eg. RESULTS, FTA, etc)?
Yes
No
Who (licensee, service provider or consultant) has authority to access MFR e-applications systems is licensee choice – but someone requires access
WL BCeid & MFR e-applications registration process
WL Do I have a private timbermark & is it active (ie. not expired)?
Sect 84 (1) FA
Yes
No
WL Private timbermark application process
Sect 80 FA
WL Will operations be on private land associated with woodlot licence (Sched A)?
Yes
No
MFR Private timbermark issuance process
Sect 80 FA
MFR Private timbermark association with woodlot in FTA
Inconsistencies across province – some private timber marks not associated with woodlot – only discovering when trying to submit Sched A info to RESULTS
First Nations woodlots is another issue where Federal govt issues timbermark
WL Is (off block) road construction required to access block?
Sect 5 CP
Yes
No
Appear to be inconsistencies between CP & legislation
Sect 58 (3b) FPC
Sect 22.1 (1c) FRPA
Sect 52 (1) FRPA
WL Road location & layout on ground process
Includes reviewing management plan in order to be consistent with any applicable commitments
WL Complete notice of commencement and submit to MFR (if new construction)
Sect 74 WLFPR
WL Road Permit timbermark hammer purchase* process
Sect 84 FA
MFR Road Permit issuance & issuance process
Sect 13 FPC; Sect 13 FPC; Sect 13 WLFMR; Sect 13 WLFPR
WL ESF Road Permit Application to FTA process
Sect 13 FPC; Sect 13 WLFPR
MFR Road layout & design review & approval process
Sect 50 FPC
WL Submit road layout & design for review & approval to MFR
Sect 50 FPC
WL Existing road a Forest Service Road?
Sect 22.1 (1c) FRPA; Sect 52 FPC
Yes
No
Some districts requiring paper copy of road permit application in addition to ESF submission
WL Complete Road Use Permit application form & submit to MFR
Sect 22.1 (1c) FRPA; Sect 52 FPC
MFR Road Use Permit review & issuance process
Sect 22.1 (1c) FRPA; Sect 52 FPC
WL Existing road already under permit to someone else?
Yes
No
WL Road Use Agreement(s) with other permittee(s) process
Sect 5 (2) RU RP
WL Existing Road Use Permit, Road Permit or Road Use Agreement?
Sect 5 (2) RU RP; Sect 74 WLFPR
WL Is road within RMA, community watershed or 100 m of community water intake supply, or > low likelihood of landslide?
Sect 41 (2) WLFMR
Yes
No
WL Road layout & design process
Sect 50 FPC; Sect 41 (2) WLFMR
WL Road junction permit expired or needed?
Sect 5.01 (b) RP
Yes
No
WL Highways road junction permit application process
MOT Highways road junction permit review & approval process
OPTIONAL WL New road construction operations process
WL Is harvesting necessary to control or remove beetle-attack or blowdown trees?
Sect 5 WLFPR; Sect 19(2)(f) WLFPR
Yes
No
WL Will salvage operations result in volumes exceeding cut control limits?
Sect 75.41 (1.1) FA
Yes
No
Includes both AAC uplift & overcut exemption options
WL Overcutting relief request process
Sect 80(5) FA; Sect 75.4 FA
WL Submit overcutting relief request to MFR
Sect 80(5) FA; Sect 75.4 FA
Includes both AAC uplift & overcut exemption options
MFR Overcutting relief request review & approval process
Sect 80(5) FA; Sect 75.4 FA
WL Salvage options application process
Sect 20(6) WLFPR; Sect 75.4 FA; Sect 19(2)(f) WLFPR
Includes SP &/or FG exemption "letter permits", < 2000 m3 or 5 ha "letter permits", & regular CP options
WL Submit appropriate salvage operation application including CP or CP amdt to FTA, if required
Sect 20(6) WLFPR; Sect 14.01 (2) (c) FTA
MFR Salvage Operations review & approval process
Sect 20(6) WLFPR; Sect 14.01 (2) (c) FTA
REGION
LRDW
(if FTA submission required)
WL Block location & layout on ground process
Includes reviewing management plan in order to be consistent with any applicable commitments
WL Block cruising plan process
Sect 3.1.1 CM
Cruise Plan Map Standards Sect 3.1.7.1 CM
Submit block cruise plan for review & scheduling to MFR 30 days before starting field work
Sect 3.1.1 CM
MFR Block cruising plan review & scheduling process
Sect 3.1.1 CM
WL Block cruising & final cruise map process
Sect 3.1.2 CM
Final Cruise Map Standards Sect 3.1.7.2 CM
WL Block cruise compilation process
Sect 3.1.2 CM
WL CP appraisal data collection & compilation
Sect 3.1.2 CM
WL CP appraisal data entry/ submission to ECAS process
Sect 3.1.2 CM; Sect 3.1.5 CM
*IAM indicates 2 paper maps with submission (Appendix IV) CAM does not
Some coastal districts still require a paper CP map & a paper appraisal map with a paper letter from the RPF submitting the appraisal
MFR Check cruise & approval process
Sect 3.1.2 CM
MFR CP appraisal review & district approval process
Sect 3.2 CAM; 12.1 IAM
WL ESF CP application to FTA process
Sect 3.2 CAM
MFR Cutting permit issuance process
Sect 3.2 CAM; Sect 14.01 (2) (c) FTA
Should include reviewing management plan to ensure consistency with any applicable commitments
DISTRICT (if MSD included with CP application)
MFR CP appraisal review & Region approval process
Sect 3.2 CAM; 12.1 IAM
MFR Stumpage rate determination process in GAS
Sect 10(3) FTA
WL Receive stumpage rate from MFR
WL View stumpage rate in HBS
STOP
WL Was mark/site designation (MSD) form included with cutting permit application?
Sect 84 FA
Yes
No
For Southern Interior Region licensees, wood can be shipped to any active scale site within the province (ie. MSD not required)
WL Mark/site designation application process
Sect 84 FA
Sect 2 Timber Marking & Transportation Regulation (TMTR)
WL Submit mark/site designation to MFR
Sect 84 FA
WL Receive MFR approval of scale site designations
MFR MSD data entry & letter generation in SCS
DISTRICT
WL Cutting permit timbermark hammer purchase process
Sect 84 FA; Sect 2 TMR
WL Complete notice of commencement (NOC) and submit to MFR
Sect 3 CP (proc)
NOC supposed to be electronic – submitted at time of CP through ECAS – not working when last tried (late 2007)
WL Will operations be conducted between April 1 and Oct 31?
Sect 4 HP
FDP
Yes
WLP
WL Fire preparedness plan & submission process
Sect 53 WLFPR
Provide MFR with 24 hour contact phone number
WL Conduct logging/road construction operations process
WL/MB Submit scale returns data to HBS
Sect 69 FPA
MFR Billing process in HBS
MFR
BRANCH
MFR Waste review & approval process in WASTE
DISTRICT
WL Waste assessment data entry/ submission to WASTE
Sect 3.4.1 IAM
WL Conduct waste assessment process (CP &/or RP)
Sect 4.5 WLFPR; Sect 3.4.1 IAM
WL Submit notice of primary logging complete to MFR
Sect 7 GH CP
WL Primary logging complete? (ie. felling, yarding, forwarding)
Sect 3.4.1 IAM; Sect 4.04 WLFPR; Sect 7.04 CP
Yes
No
What's to be done with these notices – is there a system to enter them into?
Is this completion notice for the CP or the block or yearly??
Assume this is for the current year's logging so that waste assessments can be done
WL Will/have operations been inactive for > 3 months?
Sect 74 WLFPR
Yes
No
WL Receive MFR field inspection report
MFR Field inspection data entry & report process in CIMS
MFR Field inspection process
MFR Inspection scheduling process in CIMS
MFR Risk assessment process in CIMS
MFR NOC data entry into CIMS
Apparently start date supposed to feed FTA – need to confirm as it is not, currently
DISTRICT
REGION
MFR
LRDW
WL Receives cut control statement
MFR Cut control statement process
Sect 75.1 FA
STOP
WL Receives & reviews invoice
WL Invoice payment process
Sect 1.05 CP
MFR Timber tbox invoice process in GBS
Sect 5.05 FA; Sect 1.05 CP
MFR Tenure closure process
Sect 1.05 CP
MFR Final notice of completion (ie. block complete)?
Yes
No
DISTRICT
MFR Put notice on tenure file
What's to be done with these notices – is there a system to enter them into?
WL Gathering info for RESULTS reporting
WL Opening, disturbance, & forest cover submission to RESULTS
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR
Possible inconsistencies in WLG
- harvest completion = right after??
- annual report deadline =
-year of CP issuance
-year of 1st harvest
-year of harvest completion
- year of block completion
WL Block complete or permit expired? (ie. All timber removed as per site plan/ cruise plan)
Yes
No
WL Recording/ filing info for future reporting to RESULTS
Sect 7.04 CP
WL Submit notice of removal complete to MFR
Is this for the current year's logging or the block (ie. may take 3 years to complete block)
WL Removal complete? (ie. timber removed from woodlot licence area)
Yes
No
WL Complete removal
WL Fire hazard abatement or beetle spread prevention required?
Sect 12 WLFMR
Yes
No
WL Open fire burning process
WL Are silviculture activities required or planned? (ie. site prep, planting, brushing)
Yes
No
WL Planting planned/required? (ie. indicated in site plan or pre-harvest map)
Yes
No
WL Seeding request submission process in SPAR
Sect 83 WLFPR; Sect 17 WLFMR
MFR Seeding request approval process in SPAR
WL Wait for approval and/or seedlings
WL Silviculture activity(ies) process(es)
WL Silviculture activities submission to RESULTS
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR; 3.1 WLG
Not sure if this approval happens or not – or if only for seed
WL Confident block is stocked according to standards (without any assessment)?
Sect 75 WLFPR; Sect 17 WLFMR
Yes
No
WL Are silviculture activities required or planned to achieve FG? (ie. spacing, fertilizing)
Yes
No
WL Silviculture activity(ies) process(es)
WL Silviculture activities submission to RESULTS
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR
OPTIONAL WL Regen assessment or survey process
OPTIONAL WL Silviculture activities submission to RESULTS
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR; 3.1 WLG
OPTIONAL WL RG milestone declaration submission to RESULTS
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR; 3.1 WLG
OPTIONAL WL Regen delay declaration process
OPTIONAL WL Forest cover submission to RESULTS
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR; 3.1 WLG
MFR
FDP (site plan)
WLP or FDP (silv. presc.)
WL Confident block is free growing according to standards (without any assessment)?
Sect 75 WLFPR; Sect 17 WLFMR
Yes
No
WL Free growing survey process
Sect 75 WLFPR; Sect 17 WLFMR
OPTIONAL WL Silv. activities & forest cover sub- to RESULTS
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR; 3.1 WLG
if not making a FG declaration, WL may choose to submit Forest Cover at this time
OPTIONAL WL Free growing declaration process
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR; 3.1 WLG
OPTIONAL WL FG milestone declaration submission to RESULTS
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR; 3.1 WLG
OPTIONAL WL Forest cover submission to RESULTS
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR; 3.1 WLG
MFR Inspection and acknowledge event process
WL Receive acknowledgement letter but retain obligations until after late FG date
Very few districts appear to formally acknowledge that block is FG
WL Intensive silviculture planned? (ie. pruning, fertilizing, etc)
Yes
No
WL Intensive silviculture activity(ies) processes
WL Silviculture activities submission to RESULTS
Sect 75 WLFPR; Sect 99 CP/WP; Sect 17 WLFMR; 3.1 WLG
If government funded than RESULTS submissions are required – WHAT IF licensees do work themselves?
WL Did intensive silviculture activity change forest cover of the opening?
Yes
No
STOP
WL Forest cover submission to RESULTS
MFR Inventory update in VRIMS
LRDW
WL/MFR Interested in seeing map of woodlot, cutting permits, opening areas and forest cover information?
Yes
No
STOP
WL/MFR Viewing/ printing map is MAP/VIEW process
WL Looking to harvest another block?
Yes
No
STOP
WL Plan next block using Mapview map process
WL START
ILMB LRDW