

North Island-Central Coast Forest Management Leadership Team

2012-2013 Annual Report



June 30, 2013

2012-2013 NICC FMLT

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**North Island – Central Coast Resource District
Forest Management Leadership Team:**

2012-2013 Annual Report

Message from the Co-chair

The North Island – Central Coast Forest Management Team has had another successful year while continuing to foster professional reliance, build professional relationships, encourage innovation, and work on identifying and addressing local forest management issues.

The FMLT continues to serve resource professionals and add value to our profession. As one example, it has been very rewarding to see the guidance paper developed by the NICC FMLT on Ocular Assessments shared with both the coastal CRIT group, and the Association of British Columbia Forest Professionals – which demonstrates the relevance of the work that this FMLT produces and the fact that it has broad provincial application. Work in the upcoming year will include developing strategies for implementing the Chief Forester's recommendation from the Timber Supply Reviews and advancing professional reliance in timber pricing.

Our annual field trip was very rewarding and topical. Guest experts from the B.C. Speleological Federation and Sites and Trails BC were able to frame the complexity of both the statutory and non-statutory expectations for forest professionals when operating in karst areas. Reflecting on operational constraints, reviewing historic harvest sites, and discussing upcoming plans with operational foresters on-site provided a well-rounded context for a professional conversation on the management of karst and operational forestry while understanding the perspective of recreationalists and professional caving societies.

Both myself and co-chair Jon Flintoft would again like to express our thanks to our FMLT participants, their employers, and all the other resource professionals within the District for their continued support of the FMLT. We also need to acknowledge the work of Cyndy Grant, RPF, who does a great job at the facilitation and organization of our FMLT. We look forward to continuing to work with this dedicated team on collaboratively managing the natural resources of British Columbia.

Andrew Ashford, R.P.F.

District Manager

North Island-Central Coast Resource District

Overview

This third annual report captures the FMLT activity recorded by the North Island-Central Coast Resource District (NICC) Forest Management Leadership Team (FMLT) from May 2012-May 2013. The formation of the NICC FMLT was initiated in 2010 as a product of the Coast Forest Region Operational Issues Forum Working Group 'Culture Change' presentation and FMLT building session held February 24, 2010 in Port McNeill. Central to the FMLT concept is the desire of professionals in the district to support an on-going culture shift by fostering professional reliance, facilitating innovation, building professional relationships, and identifying and addressing local forest management issues.

The NICC FMLT Terms of Reference (see Appendix I) was endorsed by the group in May 2013, after some discussion at the spring meeting and field trip. It outlines the team's objectives, mandate, guiding principles, scope, structure, requirements for success, and documentation and reporting requirements. It is recommended that this document be revisited in January of each year.

Meetings were held October 10, 2012, January 16, 2013, and April 23, 2013. Over the year, the following speakers attended meetings, shared information, fielded questions and led discussion with the group in their area of expertise:

Cruising and Waste Presentation – Ron Mecredy (West Coast Region Cruising and Waste Specialist)
Land Based Investment Strategy Update – Paul Barolet (Stewardship Officer, NICC)
Fertilization Treatments – Lisa Lenarduzzi, Nadia Ramnerine (Strategic Forest Management)
Update from Timber Pricing Branch – Murray Stech, Director Timber Pricing Branch
Update: Great Bear Rainforest Initiative – Rory Annett, Executive Director, Coastal Projects
Recreation in NICC – Duncan Mactavish, Recreation Officer, Recreation Sites and Trails Branch
Roosevelt Elk paper – Mike Stalberg, Fish & Wildlife Section Head
Ecosystem Based Management Update – Bob Craven, Manager of Forest Policy & Land Use, Interfor
OIF CRIT update – Chuck Rowan, Harvesting Practices Forester, FLNRO, West Coast Region
Mid Coast Inventory Update – Derek Challenger, Inventory Forester, Forest Analysis and Inventory Branch
Kwagis Power Project – Bill Payne, Brookfield & Bill Grutzmacher, TimberWest
Working with IPPs - Cape Scott Windfarm update – Tom Cole, RichPly

The annual field trip was held on April 24, 2012 during which FMLT members travelled the Alice Lake Loop route (the Loop), stops included: Eternal Fountain, Devil's Bath, Vanishing River, 2010 fire site, Maynard Lake and Clint Beek Campground at Keogh Lake. At these stops, the FMLT group engaged in discussions related to karst management & FREP protocols, recreation and pile burning/hazard abatement. The Loop itself was a joint initiative among Western Forest Products, Regional District of Mount Waddington and Sites and Trails BC; representatives from the latter groups were on hand to field questions. David Wall (Strategic Forest Management) attended as a local karst specialist.

Chuck Rowan has developed an FTP site within the CRIT website, where all FMLT groups can post documents. NICC FMLT is using this site to post minutes and handouts:

<http://www.for.gov.bc.ca/ftp/RCO/external!/publish/FMLT%20Publish/North%20Island%20Central%20Coast/January%2016,%202013%20Meeting%20Minutes/>

Membership

The members include representatives from government, consultants and forest licensees (spanning a variety of tenure types and including BC Timber Sales). The membership roster can be found in Appendix 2. Andrew Ashford and Jon

Flintoft were elected to stand as co-chairs for another term. Members and guests attend by phone and video conference if they are unable to attend meetings in-person.

Issues & Results

The 2012-2013 NICC FMLT meetings provided the opportunity for local issues of interest to be identified and discussed. Along with guest speakers and discussion of new topics, a number of standing agenda items are reviewed at meetings. Standing agenda items include updates from the Coastal Operational Issues Forum and the Coast Region Implementation Team, new information related to the implementation of ecosystem-based management, and an around the table opportunity for members to speak to any emerging issues. In Appendix 4 the table shows the action items and status of issues brought forward. In addition to this list there is a set of working sub-groups that report out at each meeting:

Salvage (Jon Flintoft, Tom Cole, Rob Short) – This group is pursuing a dual mark salvage permit.

Log Handling (Ione Brown, Scott Mitchell, Vadim Stavrakov, Jen) – This group reports on Marine planning initiatives and is working to develop a map showing historic, existing and potential log handling sites.

Waste and Residue (Andrew Ashford, Dave Mackay, Vadim Stavrakov) – Paper written and endorsed by the group.

Ocular Assessment Guidance (Mike DesRochers, Jon Flintoft, Kai Sonnenburg) – Guidance Paper was developed and shared with ABCFP and CRIT.

Silviculture – Land-based Investment, Alder Management (Paul Barolet, Brian Kyle, Scott Mitchell, Kai Sonnenburg, Bob Craven)

Fire Hazard Assessments (Scott Mitchell, Mike DesRochers) – There has been general discussion to date; a speaker is scheduled for the October meeting.

Planned Actions

Quality of CP submissions – Members will look at common errors, then convene working group, as necessary.

Disposal of Wood Waste – This is an issue with large and small operators in this district. Further discussion is required; may strike a working group to write a professional paper to make suggestions to modify current processes.

Visual Landscape Management – Given the vintage of the inventory (10-15 years), the potential tension between tourism and forest industries, and the potential timber supply impacts, the group needs to explore ways to balance interests. IFP has a presentation entitled, “It’s just a Hectare”, which explores the trade-offs. FMLT facilitator will invite a guest speaker from the tourism sector to engage in cross-education opportunity.

Timber Supply Review – Chief Forester’s Recommendations – Will convene subgroup to address some instructions.

Fire Hazard Abatement – Working group is considering writing guidance document for local use. Representative from Wildfire Management Branch will attend next meeting to enable direct discussion.

Forest Cover Reporting – With respect to harvest method reporting as they relate to TSR assumptions, further discussion, and potentially district direction is required.

Advancing Professional Reliance in Timber Pricing– This topic is on the agenda at the Operational Issues Forum. NICC will have local discussions over the next year.

Terms of Reference
North Island – Central Coast Resource District
Forest Management Leadership Team

Objectives

To enhance trust and relationships to resolve local issues.

To provide the local forest sector with a stronger voice at the Operational Issues Forum (OIF) and the Coast Region FRPA Implementation Team (CRIT).

To improve the efficiency of the forest sector overall by providing an organized structure for clear and productive communications, and promoting cooperation in management.

To support continued learning for licensee and government professionals by sharing innovative ideas, transferring new or current technological information, and working to understand the challenges faced by all members of the group.

Mandate

Work in a team environment to resolve local forest sector issues, to communicate direction and guidance from OIF and CRIT, and to provide a forum to voice local issues and to raise issues to a regional level through OIF or CRIT.

Guiding Principles

The following general principles will govern the team:

- Foundation of professional reliance
- Build open, strong relationships and teams
- Respectful regard for different points of view
- Seek to understand issues with an open mind
- Apply science, logic and reason; identify gaps in knowledge
- Practice only within bounds of authority, training and experience
- Seek help in resolving disputes
- Promote the understanding of professional reliance and the concept of the contract of trust
- Respectfully consider First Nations values and interests that may be affected by our activities and actions
- Promote the use of field trips to improve decision making and forest practices
- Uphold legislation, and review and consider policy
- Consider safety in all decisions and guidance

Scope

The focus will be on resolving local operational issues within the North Island – Central Coast Resource District (NICC), under the *Forest Act* and the *Forest and Range Practices Act*. The team will seek a balanced approach to issues by considering all the objectives established under the *Ministry of Forests and Range Act*.

- Encourage maximum forest productivity.
- Manage, protect and conserve the forest resources.
- Plan the use of forest resources and other natural resources in consultation and cooperation with other ministries and the private sector.
- Encourage a vigorous, efficient and world competitive timber processing industry.
- Assert the financial interest of government fairly.
- Resolve local issues within provincial and/or regional interpretations of current policy and legislation.
- Discuss and propose amendments to policies and legislation to improve efficiencies and forest stewardship.

Structure

The NICC Forest Management Leadership Team (FMLT) is a working team comprised of representatives of local licensees spanning different tenure types, BCTS and ministry staff. Membership is flexible and others may be asked to join based on the agenda topics, but the FMLT should strive to have the following core people:

- District and licensee/BCTS co-chair
- Local CRIT representative and/or
- Local OIF representative

Members from CRIT and OIF will provide updates from regional meetings and ensure they represent local interests at those meetings. Each year, the team will elect its own chairs and develop its own TOR based on the core principles described in this document. Representation and participation of other local groups such as woodlots or other small tenure holders and other agencies should be considered in the form of core members, adjunct members or invited guests.

The membership for 2013 includes:

- ***Andrew Ashford, Ministry of Forests, Lands and Natural Resource Operations (co-chair)***
- ***Jon Flintoft, Western Forest Products (co-chair)***
- ***Mona Desgroseilliers, Western Forest Products***
- ***Ryan Clark, Capacity Forest Management (CRIT representative)***
- ***Randy Hart: Nuxalk Forestry Limited Partnership***
- ***Hans Granander: Bella Coola Community Forest Ltd***
- ***Scott Mitchell, BC Timber Sales***
- ***Kai Sonnenburg, International Forest Products Ltd***
- ***Steve Check, International Forest Products Ltd***
- ***Bill Grutzmacher, TimberWest Forest Corp.***
- ***Peter Share, TimberWest Forest Corp.***
- ***Ione Brown, Hecate Integrated Resources Ltd.***
- ***Gordon Glover, Glover Resource Management Ltd.***
- ***Mike DesRochers, Strategic Forest Management***
- ***Lisa Lenarduzzi, Strategic Forest Management***
- ***Vadim Stavrakov, Lemare Lake Logging Ltd***

- ***Cyndy Grant, Ministry of Forests, Lands and Natural Resource Operations***
- ***Amy Beetham, Ministry of Forests, Lands and Natural Resource Operations***
- ***Tom Cole, Richmond Plywood Corporation Limited***
- ***Lisa Nordin, Ecosystem Biologist, Ministry of Forests, Lands and Natural Resource Operations***

At least one representative from each company is expected to participate in the 3 meetings per year.

Meetings will be held in October, January and April; with a field trip added onto the April meeting.

Project subgroups may be formed and these groups may meet separate from the larger group as required to complete tasks. Members may arrange to attend meetings by conference call or video call, although face to face is preferred.

Members may also designate an alternate to attend on their behalf if they are unavailable. Any alternate should come prepared to fully participate in the meeting. The Co-chairs will alternate as the meeting Chairperson.

Team ‘Minutes’ or ‘Decision/Action Items’ will be recorded, and kept by the facilitator.

The team will conduct an evaluation of each meeting to assess effectiveness. This qualitative evaluation will be done verbally. Results of the meeting evaluation will be documented as part of meeting minutes.

Requirements for Success

- Leadership support from managers of licensees, BCTS, ministry staff, and other agencies to support staff participation in meetings, field trips, and group tasks
- Managing the size of the team to maintain efficiency and representation of the different interests
- Clarity on roles and responsibilities of members for communicating to and representing their constituents
- Co-chairs will be responsible for ensuring that their team looks after its own administrative needs (e.g. meeting arrangements, document preparation and distribution, records of decision, etc.)
- Focus on forest management issues (*Forest Act, Forest and Range Practices Act*, related resource legislation) at the local level
- Plan to ‘Celebrate the Successes’
- Continued focus on mandate
- Effective communications
- Commitment to participation in meetings and working groups

Decision Making and Documentation

The NICC FMLT will strive for consensus for the purpose of decision making, but where consensus is not reached, the co-chairs will be accountable to determine when an acceptable number of members support a decision, action or recommendation. Consensus for the purposes of this TOR is defined as general agreement or acceptance of decisions, actions or recommendations by members. Members may have concerns about specific aspects, but can accept and support that the overall decision, action or recommendation goes forward.

Relevant documentation for NICC FMLT meetings, including agendas and decision records will be sent to participatory group members in a timely manner and kept on a central file for future reference.

Reporting

Meetings are held in October, January and April. For the NICCFMLT Annual Report, the reporting period is from May to May. The facilitator prepares an annual report to present to the group at the September meeting. The report is also

| sent to the ABCFP, regional OIF and CRIT . The annual report will outline, at a minimum, the issues addressed and the results, and describe any planned actions for the upcoming year.

The FMLT will also routinely share information with the ABCFP, CRIT or OIF consistent with the scope of those organizations regarding any local level solutions which might be useful elsewhere in the region or province, and forward topics which require resolution at the regional or provincial level to the appropriate organization (ABCFP, CRIT, or OIF).

Appendix 2 – 2012-13 NICC FMLT Membership

Name	Employer	Phone Number	Email Address
Andrew Ashford*	MFLNRO, District Manager	(250) 956-5095	Andrew.Ashford@gov.bc.ca
Jon Flintoft*	Western Forest Products	(250) 956-5245	JFlintoft@westernforest.com
Mona Desgroseilliers	Western Forest Products	250.287.5012	MDesgroseilliers@westernforest.com
Ryan Clark	Capacity Forest Management	(250) 287-2120	RyanClark@capfor.ca
Tom Cole	Richmond Plywood Corporation Limited	(604) 938-0856	TCole@richply.com
Mike DesRochers	Strategic Forest Management Inc	(250) 956-2260	mike.desrochers@sfmi.ca
Lisa Lenarduzzi	Strategic Forest Management Inc	(250) 956-2260	Lisa.Lenarduzzi@sfmi.ca
Randy Hart	Nuxalk Forestry Limited Partnership	(250) 799-5680	forestry@nuxalknation.org
Hans Granander	Bella Coola Community Forest Ltd.	(250) 982-2515	hcgranander@belco.ca
Jon Flintoft*	Western Forest Products	(250) 956-5245	JFlintoft@westernforest.com
Mona Desgroseilliers	Western Forest Products	(250) 287.5012	MDesgroseilliers@westernforest.com
Gord Glover	Glover Resource Management Ltd.	(250)956-2727	gordonglover@telus.net
Ione Brown	Hecate Integrated Resources Ltd.	(250) 949-5737	ibhecate@gmail.com
Lisa Nordin	MFLNRO, Ecosystem Biologist	(250) 982-2011	Lisa.Nordin@gov.bc.ca
Scott Mitchell	BC Timber Sales	(250) 956-5140	Scott.Mitchell@gov.bc.ca
Kai Sonnenburg	International Forest Products Ltd	(250) 286-1881	Kai.Sonnenburg@interfor.com
Steve Check	International Forest Products Ltd	(250) 286-5144	Steve.Check@interfor.com
Vadim Stavrakov	Lemare Lake Logging Ltd	(250) 956-3123	Vstavrakov@lemare.ca
Bill Grutzmacher	TimberWest Forest Corp.	(250) 286-7300	GrutzmacherB@TimberWest.com
Peter Share	TimberWest Forest Corp.	(250) 286-7300	ShareP@TimberWest.com
David Flegel	MFLNRO, Resource Manager	(250) 982-2030	David.Flegel@gov.bc.ca
Amy Beetham	MFLNRO, Tenures Officer	(250) 956-5015	Amy.Beetham@gov.bc.ca
Paul Barolet	MFLNRO, Stewardship Officer	(250) 956 5102	Paul.Barolet@gov.bc.ca
Cyndy Grant	MFLNRO, Authorizations Forester	(250) 956-5039	Cyndy.Grant@gov.bc.ca

Appendix 3 – 2012-13 NICC FMLT Meeting Minutes

North Island – Central Coast District Forest Management Leadership Team Meeting #8 - Minutes

Date: October 10, 2012

Location: North Island –Central Coast District Office Boardroom, Port McNeill

Time: 9:30-3:30 pm (lunch 12:30)

Attending: Jon Flintoft, Andrew Ashford, Cyndy Grant, Paul Barolet, Amy Beetham, Randy Hart, Michael Huebert, Mike DesRochers, Scott Mitchell, Dave Mackay, David Flegel (by video), Hans Granander (by video), Dean Hunchuk, Darren Rowsell

Guests: Ron Mecredy, Lisa Lenarduzzi, Nadia Ramnerine

Regrets: Murray Stetch, Lisa Brown (EBM)

1. Welcome/Housekeeping – Andrew (Chair)

- Safety
- Introductions
- Review of April 2012 Meeting Minutes – Cyndy followed up with Kevin Telfer re: samples of approved applications – here is his response:

“There isn’t so much an “acceptable funding request”, as licensee input. I’ve been consulting with licensees to find out what sort of activities they would be interested in (within the scope of the investment rules), and splitting up the budget as best seems to meet everyone’s desires.

Delivery has been funneled through two main recipients on the island, WFP(mostly on their TFL’s), & BCTS (TSA & non-WFP TFL’s). Woodlots & community forests have their own separate funding, however; where convenient to other investments on the TSA, BCTS has also been treating these tenures. A good example where will be taking place is on Malcolm Island, where we hope to treat ~900 ha TSA & Woodlots in the near future.

Here are the links to the funding criteria: <http://lbis.forestpracticesbranch.com/LBIS/node/103>

http://www.for.gov.bc.ca/ftp/hfp/external!/publish/LBIS_web/Guidance/LBIS%20Silviculture%20Funding%20Criteria.pdf

The most recent word out of branch is, however; not great, as it appears next year’s budget will barely be sufficient to cover critical reforestation & planting.”

2. OIF update – Dave Mackay, Andrew Ashford

- Elk introduction paper (FLNRO) - Dave has sent paper via Cyndy – comments should be made through your company representative to OIF by October 31, 2012. Andrew to invite speaker (biologist / author of paper) to FMLT. OIF looking for comment by October 31, 2012. Please send comments through your own organization.

- Northern Goshawk – (Craig Sutherland) Province is working to reconcile habitat requirements set in federal legislation/policy with existing Provincial protected areas.
- Waste sub-working group (Alan Rudson) reported out.
- Scanner Scaling (Ralph Friedrich) presentation. Interfor is using this technology at their mills at this time.
- Mal-nuuth treaty (MARR)– still require consultation. Direction on implementation of treaty is in progress. MFLNRO is going through treaty to identify commitments.
- Log Handling project (Myles Mana) – regional project on hold. [Andrew is still interested in tracking this locally – please send additional sites to be incorporated into NICCFD inventory by November 15th]
- Public Interest Evaluator (Larry Barr) – to track cumulative effects and highest and best use of the land. Pilot in SIFD and Gold River.
- Provincial Forestry Forum update (Kerry McGourlick)

3. Cruising and Waste Presentation – Ron Mecredy (West Coast Region Cruising and Waste Specialist)

- Cruising challenges:
 - Loss factors in Mid Coast don't represent merchantable volume for cedar well.
 - Call grading/net factoring (tree level) vs loss factoring (TSA level). Dual cruising is taking place right now. Using loss factors in appraisals. Companies do their own appraisal to assess stand value.
 - Less cruisers available than ever. Tough to attract and develop new cruisers.
 - More cruise based sales, mostly in second growth. To have cruise-based sales in old growth, need 8% sampling error.
 - System changes (e.g. tabular rates) not being considered at this time. Murray Stech will be able to talk about this at the next meeting.
 - New technology (e.g. Lidar) – Can work for second growth. May not work for smaller blocks, does not predict grade information.
- Waste discussion:
 - Many waste surveyors have left the field. Knowledge of the system is lacking (symptoms: increased costs, mistakes, etc).
 - Billing and Cut control tracking depend on accurate waste assessments.
 - Ocular assessments weren't reliable (based on experience of existing specialists). Ron is suggesting that we measure waste at a higher level than we've been doing so that we increase the knowledge base.

- FMLT members can work on joint field trips, seminars, etc.
- Waste taskforce used to hold 2 day workshops. Industry's interest may not be served by consistent approach. Waste assessments are contracted out. Waste assessors are in competition with one another, doesn't lend itself to workshop format.
- Ron will be starting cruising seminars / calibration workshops this spring and waste seminars in 2 years. Principles have to be around measurement, not policy.

4. Working Group Progress Reports.

- Salvage – this working group is currently inactive
- Waste & Residue – a draft document has recently been finalized and can be added to next year's annual report
- Ocular Assessments Guidance – a draft paper is in circulation; recommendation to send it to Ron Mecredy for feedback
- Cruising – no products are currently in production or planned; this working group is currently inactive
- Log Handling – Participants to review log handling inventory map and send additional areas to Cyndy by November 15, 2012. Coastal First Nations meeting next week to discuss cumulative effects of log handling on the coast. DFO, FLNRO, licensees and most CFN participating. Will give update at next FMLT.

5. LUNCH - Haida Way Pub (12:30)

6. Land Based Investment Strategy Update – Paul Barolet (A/Stewardship Officer, NICC)

- Paul sought input into whether a LBIS-FMLT working group should be struck (input, energy, products, frequency, etc.) Do we want to be pro-active or re-active? Revisit at working group discussion.
- Hans indicated that he will be recommending that recreation projects be re-introduced into LBIS – Bella Coola would benefit greatly from recreation projects
- Cyndy will remind Kevin Telfer of commitments made at April FMLT to send this year's priorities.

7. Fertilization Treatments – Lisa Lenarduzzi, Nadia Ramnerine (Strategic Forest Management)

- Slide-show presentation – Aerial Fertilization-Operational Considerations

8. Revisit Working Groups (Andrew)

- Discussed whether the various working groups need to be revised, or just focus attention on new and emerging areas of interest. FMLT members asked to think about where the FMLT focus should be for the coming year.
- Silviculture (Land Based Investment Strategy + Alder Management) – Paul will confirm membership on the group. Should include Neil Hughes, Brian Kyle, Katherine Willis and Annette Van Niejenhuis. Clear objectives and products: 5 year LBIS priorities & Alder target by licensee (of the 200 ha allocated to the NICC).
- Landscape Level Biodiversity – is seen to be managed through CFCI

- Fire Hazard Assessment – professional guidance on the North Island to help rate fire hazard (such as: mitigation options, when to waive fire abatement strategies, map with higher/lower risk areas, etc.). Mike and Scott to lead.
- TSR Tracking for Kingcome and MidCoast TSA Chief Forester’s direction from AAC rationale (Scott, Dave Mackay, Jen Barolet); tracking second growth harvesting – the FMLT is seen as a good forum for the licensees and district staff to work collaboratively on these.

9. 2011-12 Annual Report - NICCRD FMLT

- Cyndy will send out with minutes.

10. Additional items:

- Andrew: some FNs have identified concern about the scope of cutblock and road info sharing – keep it a reasonable size.
- Jon: We should invite District Recreation Officer (Duncan MacTavish) to next FMLT. David relayed that Bella Coola is working with Duncan and taking some local control of spending of recreation dollars.
- Other proposed speakers/topics:
 1. Lisa Brown – EBM
 2. Murray Stech – Timber Pricing Branch.

11. Wrap-up

- Next meeting – early January – tentative date: January 16th. Group decided to go with April, October, January, with field trip in April.

**North Island – Central Coast District
Forest Management Leadership Team
Meeting #9 - Minutes**

Date: January 16, 2013

Location: North Island –Central Coast District Office Boardroom, Port McNeill

Time: 9:30-3:30 pm

Attending: Jon Flintoft, Andrew Ashford, Cyndy Grant, Paul Barolet, Amy Beetham, Miles Trevor, Vadim Stavrakov, Kai Sonnenberg, Steve Check, Scott Mitchell, David Flegel (by video), Randy Hart (by video), Hans Granander (by video), Laurie Whitehead (by phone),

Guests: Murray Stetch (by phone), Rory Annett (by phone), Duncan MacTavish, Janice Leach, Mike Stalberg (by phone), Bob Craven (by phone)

Regrets: Ryan Clark, Michael Huebert, Ione Brown, Mike DesRochers

12. Welcome/Housekeeping – Jon (Chair)

- Safety
- Introductions & review of TOR

2. Review of Minutes from October 10, 2012

- Accepted

3. OIF update – Dave Mackay, Andrew Ashford

OIF was held November 29, 2012

OIF -CRIT – FMLT linkage – **diagram with minutes** – to ensure coordination and avoid duplication.

Ralph Friedrich presented scanner scaling proposal – being reviewed by government. Looking for 50-100000 m3 pilot at mill sites.

FP innovations – hemlock utilization pilot – **provided with minutes**

Goshawk update – coastal team working with licensees to provide provincial response to federal instructions. Provincial response expected in spring.

IWMS – policy review conducted of west coast region; guidance document produced Oct 2012. At the OIF, Les Kiss raised some issues around policy (1% timber supply impact cap AAC (THLB) by district). Les asked for more time to review the new policy. The initial policy has been called into question – different proportion of red/blue listed species in each district. Andrew suggested that 1% target is less important than finding appropriate habitat. Group discussed allowing flexibility around 1% targets. Conservation shortfall needs to be addressed. GAR test to establish WHA with respect to undue impact – this test would still apply. Andrew's sense is that impact won't be significant in NICC. South Island may have higher conservation shortfall and will see larger impact. Industry asked for moratorium on establishing WHAs until policy is addressed; ministry not willing to take that step. **Guidance document with minutes.**

Cedar management strategy - Harry Barrett – **draft attached to minutes**. Includes inventory and future harvest levels.

Waste level working group. OIF commissioned group to look at coastal situation. Waste levels are up 30% since 2006; in some management units waste is up 100%. Andrew is on subgroup. Group was polarized; agreed that levels were up, likely linked to markets; discrepancy as to solution. Some thought government should compensate industry to address waste issue. Some government reps suggested returning to benchmarking. Looking for collaborative solutions.

Venting index - Brian Kyle presented issues paper. Difficult for him to burn currently – looking for flexibility. Govt looking at this. Vadim indicated this is an issue here too. **Copy of paper included with minutes.**

4. Update from Timber Pricing Branch – Murray Stech, Director Timber Pricing Branch

- Tom Jenson is ADM of Timber Pricing Branch. Responsible for billing scaling cruising, waste, systems support (e-commerce, HBS, etc). Actively involved in softwood lumber agreement (SLA).
- Number of committees linked to timber pricing (government and industry):
 1. MPS pricing – getting more BCTS wood onto the market, long term post-SLA pricing methods, alternate method of delivering competitive timber.
 2. MPS technical – coast update
 3. Cruising, Waste
 4. Coast timber cruising advisory
- Looking at cutblock blending at TSA, TSB levels – impact to revenue, harvest response, predict stumpage impact, impact to other provincial revenue.
- Standing and down waste – what controls can we use to ensure utilization, eliminate ghost block issue. Package to be taken to Treasury Board, need to look through Softwood Lumber Agreement lens.
- Advancing professional reliance in timber pricing. Developed framework and guidance. Will roll out shortly. Looking at expanding PR to appraisal – clarify the manual to reduce confusion and need for training. Association is also linked in to this process. Benefits would include: increased accountability and quality assurance, better product, less back and forth, one level of review, more direct & timely approval process.
- Alternate scale methods, eg scanning technology. Authorization by Waste and Measures Canada. CSA. Technical working group putting procedure together once we get approval from feds. Mill side is part of the conversation right now. Remote scanning may evolve from this. Andrew recommended caution especially with respect to transportation piece.
 - Automated scale sites – 7-8 exist. Cut out need for scaler/weigh master. Can bring trucks in any time of day to be weighed. Presently used in Alberta, US and BC interior.
- Integrity of scale data flow – tightening security with handheld devices. Auditors continue to be concerned.
- Cruised-based billing used by BCTS, interior (dead pine). Want to establish contract to report success, barriers, etc. Also looking at whether province and industry are comfortable using this method. We don't have much experience, works best with second growth hembal stands. Some have experimented with old growth cedar. Problem around typing and reducing sampling error.
 - Question: does govt really want Cruised Based billing (on coast)? Or is this just a tool for interior? - Multi stocking pilot in old growth stands on the coast. Require stands with 80% uniform old growth. Rolling out to non- uniform, old growth is risky.
- Road pricing issues continue to be a challenge.
- On the radar: old growth permits where second growth scale is used for pricing.
- Question: Any discussion about CFAs being able to opt for tab rates or MPS? – not being discussed.
- Question: Any changes to Tabular rates? no changes anticipated.

5. Update: Great Bear Rainforest Initiative – Rory Annett, Executive Director, Coastal Projects

- Reviewed LRMP, Conservancies, Land Use orders, funds, First Nations Reconciliation processes
- Looking for progress on human well-being and low ecological risk (70% preservation goals).
- Strategic Landscape Reserve Design - SLRD (spatially implementing the orders – biodiversity, representation, riparian, FN values, etc)
- Government to Government tables are collaborative, and provide strategic oversight to implementation of EBM.
- CFCI + Rainforest solutions = Joint Solutions Project. JSP attempting consensus to allow for 70% protection with wood flow 2.7 million m³/yr (required to support forest economic activity, which is linked to human well-being), concurrently. Recently it's been agreed that this may not be feasible. The Gordon Hamilton article in the Vancouver Sun stems from that realization. eNGOs went to media. Both groups still at the table, committed to working to make recommendations to G2G tables. Have 2014 as target for recommendations for amendments to Land Use Orders (LUO)
- Workplan for LUO amendments on going – will go to G2G table. Assessment of human well-being, will be completed August 2013.
- Question: As far as meeting targets over time, are both sides seeing this the same? eNGOs want targets met immediately; industry sees the targets met over 250 years. The gap: if looking at LUO, we would get to 70% by protecting another 1% of the THLB (productive southern regions – concentration of RONV and conservancies).
- Question: It seems contradictory to have Mining as an accepted activity within a protected area. Mining was seen as small footprint activity that would have to undergo further legislative and consultative tests.

6. Recreation in NICC – Duncan Mactavish, Recreation Officer, Recreation Sites and Trails Branch

- Working management agreements with WFP, Silverking, Namgis, Bella Coola
- Hans challenged the group to look at expanding recreation budget for Bella Coola. Andrew indicated that he's received a letter from the hospital in Bella Coola – to recruit doctors, they use recreation opportunities as enticement.
 - Andrew will bring it up with Rory – human well-being connection.
 - Janice suggested bringing this issue to UBCM.
- BC Marine Trails initiative – system of rec sites for small vessels.
 - Association is made of paddling groups, guide's alliance, commercial entities. Revising guidebooks, meeting with FNs (sensitive sites).
 - Multi-jurisdictional (fed, prov, parks, municipal, regional district, private land)
 - Opportunities to work with local communities.
 - 40 (RSTBC), 40(Parks), 10 (other)
 - Section 56 FRPA – to legally establish these sites.
 - Sanitation, nothing in foreshore – all upland
 - Tied into marine planning processes
 - Review by CFPA? Need to reduce potential conflicts with log handling sites.
 - **Cyndy to send log handling inventory map to Janice Leach** (done).
 - Manipulation of VQOs will not take place. VQOS managed by Forest Stewardship folks.
 - Need to manage expectations, marketing – expect continuum from pristine wilderness to working forest (active operations, regenerating forests)
 - Want to get sites legally established and posted on website. Those with GAR orders are not established rec sites.

7. LUNCH - Haida Way Pub

8. Roosevelt Elk paper – Mike Stalberg, Fish & Wildlife Section Head

- FLNRO is responsible for elk management, so this draft discussion paper was developed and stakeholder input sought. Licensees raised concerns about reforestation damage and mitigation measures, and have expressed interest in being directly involved in developing the population target numbers. Translocation is being used sparingly.
- CRIT Silviculture Working Group wrote a related discussion paper: Roosevelt Elk Impacts on Reforestation: Mitigation Options.
- Interfor sent letter requesting suspension of the program. Concerns are related to cost of seedlings, ability to meet silviculture obligations, compensation.
- Question: if population increased would this affect the blue listing status? Yes, the goal of the management plan is to remove this subspecies from the Blue list within 10 years. However, it may never be de-listed as it is globally rare and closely managed.

9. Ecosystem Based Management Update – Bob Craven

- Deadline 2014, parties have committed to shorten the horizon, so tracking for 2013
- Parts of the solution set:
 - Representation unit – site series surrogate (problem is that it is not spatial or stable – sites can change), working with site series instead. Terrestrial Ecosystem Mapping (TEM) will be a recommendation. Could possibly use TEM in conjunction with SSPEM (Site Series Predictive Ecosystem Mapping).
 - Concept of representation requirements if a particular site series is in abundant supply (common – uncommon)
 - Recruitment – younger stands in parks should be considered as contributing
 - 70% Range of Natural Variation (RONV) is over time
 - RONV – report run out of region, calculation was not correct. RONV numbers overestimate the disturbance, compared to the inventory; when planning is done based on inventory.
 - Strategic Landscape Reserve Design (SLRD) – recently introduced intelligent design (ID) – demonstrate that good design supports ecological integrity (fills the gap).
 - Downfall of previous SLRD model: lack of flexibility. Intelligent design will focus on focal species instead of being constrained by trying to hit a target with SLRD. ID will reduce fragmentation and ultimately impact harvest chance on THLB and focal species management.
 - ID will allow harvested blocks to feed back into the model. Licensees would be able to demonstrate how (and get “credit for”) site level constraints are considered when planning a cutblock.
 - Paul Barolet suggested that he talk with Mike Landers (TSR). Inventory is not perfect.
- Laurie Whitehead – HFN SLRD will not be able to make large changes to their processes. Trying to co-locate SLRD with other reserves.
- Bob is optimistic; ecological integrity over time is a goal. In central Coast 50% is non- contributing, 33% in Parks. In 17 % that’s left, we’re expected to leave 70%; and still get 2.7 million m3.

10. Working Group Progress Reports

- Salvage - inactive
- Waste & Residue – draft paper; Dave Mackay and Andrew, should be ready for April meeting.
 - This group needs to expand to address standing waste issue.
- Ocular Assessments (Free to Grow) Guidance – Mike, Jon and Kai have prepared draft paper. Mike will speak at CSC end of February. Will solicit feedback at CSC and ABCPF Professional Practice Committee. Unsure of scope of this guidance – possibly Provincial. May have copy for April meeting.
- Log Handling
 - Inventory – Please have staff look at inventory to ensure potential sites are reflected. This map will be used to inform marine planning processes. **Jen Barolet will follow up.**

- o Kathy Howard presented DFO Compensation Project – requested information from all licensees – not great response. **Please contact her with any information.**
- o Waste management – waste water being discharged from float camps. See Log Handling website (SIFD) for more information. **Attach wastewater management document.**
- o Marine Planning processes are underway. A map has been generated, tied to upland forestry activity. Three zones based on intensity of Log Handling Marine Transportation Use: continuous, medium (2-10 years), low (<2 year heli drops). Warren Warttig and Hans Granander are forest industry reps.
- Silviculture (Land Based Investment Strategy + Alder Management) (Paul, Brian Kyle) – difficulty convening group. Will have conf call prior to next FMLT. After March, no LBIS funding for activities related to TSR mitigation. Looking at \$42 million for the Coast. Colonial field trip – Colonial – last summer to identify and discuss good alder sites.
- TSR Tracking (Scott, Dave, Amy) – Scott and Amy have pulled the Chief Forester’s implementation instructions. Amy feels that there are several topics that licensees and district work together to address; she will coordinate at the outset and ensure the right people are assigned the relevant task.
- Fire Hazard Assessment (Scott, Mike, Vadim) – Doug Walker has a presentation – **consider as a speaker for the next meeting.** Venting index could also be considered.

11. Other

- Status Mid Coast Inventory - Derek Challenger – **David will give an update at next meeting.**
- GeoGC data is being moved from Victoria to Kamloops. No tenures will be issued between January 31 and February 4th.
- Short term timber supply – government is looking at this issue as it relates to BCTS harvest levels, First Nations Tenures and un-used volume.
- TSA recharting in the Kingcome TSA – will start the conversation this spring/summer. Our GIS department is prepping a data package.
- Waste – District is dealing with measurement and reporting issues. Andrew suggested a standing waste working group be established. Could make recommendations to address the appraisal-scale gap.
- Silviculture stocking standards-TSR modeled even-aged stocking standards. Patterns of harvest are not reflecting even aged management. If model has drifted since TSR, this should be addressed. This is more pronounced in EBM areas.

12. Wrap-up

Next meeting: April 24/25

Field trip in April: Alice Lake loop; karst management; recreation challenges; elk management issues (browse); standing waste; fire hazard assessment

**North Island – Central Coast District
Forest Management Leadership Team
Meeting #10 - Minutes**

Date: April 24, 2013

Location: North Island –Central Coast District Office Boardroom, Port McNeill

Time: 9:30-4:30 pm

Attending: Jon Flintoft (afternoon), Andrew Ashford, Cyndy Grant, Amy Beetham, Mike DesRochers, Jason Hutchinson, Vadim Stavrov, Kai Sonnenberg, Steve Check, Mona Desgroseilliers, Cindy Hutchison, Scott Mitchell (afternoon), David Flegel, Christina Mardell, Tom Cole, Randy Hart (by video)

Guests: Derek Challenger (by phone), Bill Grutzmacher, Bill Payne, Debbie Strayer, Chuck Rowan (by phone)

Regrets: Ione Brown, Gord Glover

13. Welcome/Housekeeping – Andrew (Chair)

- Safety
- Introductions
- Review of agenda

13. Review of Minutes from January 16, 2013

Accepted.

14. 9:45 OIF CRIT update –Chuck Rowan

Speaking notes :

1) CRIT Update

OIF Cedar Management Strategy (Lead by Resource Planning Working Group)

- The Coast OIF asked CRIT to develop response options addressing recommendations 1, 2 and 4 contained in the *Summary of Cedar Management Considerations for Coastal British Columbia Discussion Draft* March 2011.
- CRIT completed development of harvest profile protocol and used it to analyse a number of TSA's on the coast (recommendation #2).
- CRIT is developing summary of analysis result observations, conclusions and recommendations for OIF to consider in addressing the discussion paper recommendations #1 (cedar management strategies) and #2 (cedar management research).
- Final product to be presented to OIF during April 25th meeting.

Roosevelt Elk Reforestation Damage Issue

- Foresters looking for advice on how to use administration option provided under FPPR s. 91(1), i.e. exemption from requirement to establish a free to grow stand impacted by Roosevelt Elk.
- CRIT is developing professional guidance to assist proponent, submitting forester, reviewing forester and decision maker understand the relevant factors that go into an exemption request.
- Final product to be presented to OIF during April 25th meeting

Professional Rationale Workshop

- Workshop developed and delivered at the request of the Chilliwack District FMLT early 2012 to address specific roles and responsibility questions.
- Workshop presentation delivered to South Island FMLT group January 2013 as more of a general professional development tool.
- CRIT is ready and willing to deliver additional workshops upon request.

Silviculture Working Group

- Hardwood workshop held in Powell River earlier in April 2013
- SEDRSS (single entry dispersed silvicultural system) presentation to South Island District FMLT in March 2013
- SEDRSS training delivered in Haida Gwaii in 2012
- Group is currently recalibrating deviation from potential tables for coastal Hw/Cw stands and testing with updated implementation guide expected to be available in a couple of months

2013 Business and Field Meeting

- Scheduled for September 2013 in Powell River.
- Preliminary theme is monitoring and how it supports our business.
- Hope to get local FMLT group involved in planning and participation.
- Blake Fougere is local contact

2013/14 CRIT TOR and Strategies Priorities

- CRIT is in process of looking for future challenges and opportunities
- We will be canvassing for ideas and will be looking for input from the FMLT

2) OIF Update

- Last OIF meeting was February 14, 2013 (Active Rolling Action Items Schedule to March 5, 2013 attached)
- OIF has standing agenda item for CRIT to provide FMLT status update

Thank you for your efforts and enthusiasm in making your FMLT a success. Let us know how we can support you further. Thanks.

OIF Action Items attached to minutes.

Discussion:

Q: Roosevelt Elk paper – scope of problem? A: isolated geographically; not epidemic. Liability and cost issues are being identified by industry/BCTS.

Q: How many 97.1 declarations resulting from Elk? A: not a lot.

Q: Cruising pilot (Keith Tutor) low value stands, looking for cruised based predictive model. Why are we so worried about Hw stands? Should be discussed at OIF. A: yes, could bring to OIF. Issues management process. Will follow up directly with Tom.

Q: CRIT silv team, hardwood management. Last field trip had hardwood component. What is uptake on hardwood management. A: Kai – IFP is reforestation. WFP has a few blocks. Chuck indicated that there is slow movement on hardwood (~200 ha per year). Planting hardwood can be seen as a strategy with Elk issue.

Q: (Bill) MOE (MFLNRO) plan to move Elk? A: yes, as part of Sechelt relocation program; very little effort on the Island. Trying to re-establish populations across historic range. Management Plan process will evolve from discussion paper. Mike Stahlberg provided update at last FMLT, and there are no plans within NICC. Communication is critical.

15. Round the Table – Andrew

Tom Cole – role is changing. Wants to retain contact with this group. Interested in EBM and implications to Whistler area. Government is putting heavy onus on cruising plan; no flexibility. Andrew suggested pilot project low value hemlock for cruise based sales. Kai reinforced that it may be an issue. Andrew will look into it. Let's keep an eye on the pilot.

Mike DesRochers – Working with Professional Practices Committee (ABCFP). Working on Stewardship and Wildfire guidance papers.

Kai Sonnenburg – Excited to apply knowledge gained at FMLT – eg recognising opportunities based on last year's field trip to hardwood sites.

Bill Grutzmacher - would like to see TW be regular attendee.

Steve Check – will continue to act for Dave Mackay

Mona Desgroseilliers – interest in EBM order – March 2014 amendment.

Cindy Hutchison – representing Capacity Forest Management .

Vadim Stavrakov – Good group, interesting topics.

Amy Beetham – Quality of CP submissions. NICC is busy as markets improve and FN consultation has become required at permit stage (CFN). Recommend that rationales be included in cover letters. Average review time has increased from 10-18 days. (Government target is 40 days, even though NICC has achieved a shorter turn-around). Our district uses a first past the post system, so quality of submissions is important to keep processing timely. **Amy will compile a list of specific issues that licensees should consider.**

Discussion: Priority permits should be communicated through staff/DM. ECAS rounding errors should not be held against licensees. Error files should be made available to submitting forester. Give “heads-up” to district if forester expects the CP to be challenging. Andrew does not want to de-link the CP from the appraisal (CR model) as a rule. One licensee has approached the district to seek a change to a risk-based process, rather than a first past the post system.

First look at common errors, then consider convening a working group (checklist)

Randy Hart – Good opportunity for development, networking, professional development.

David Flegel - interest in CFA, and interested in local issues with respect to Stewardship department.

Cyndy Grant – Disposal of wood waste is an issue with small and large clients in the district. Minister involved. Tom suggested looking at new tenures for biomass- requires a facility. Andrew encourages biomass opportunities, and has had some interest but logistical challenges are such that it is cost prohibitive to build a facility. Weyerhaeuser; Campbell River co-gen plant – burns natural gas. Sea soil and Northland won't take anything with rock from paved sorts. Port Hardy sent delegation to Austria – close proximity of fuel to mill, government subsidies, relative cost of other energy sources. Consider government site for small operators – 7-mile – expensive. Interested to see what comes of TW presentation at OIF. **Working group?**

16. Review of Terms of Reference for NICC FMLT – Andrew

All members to review TOR for next iteration and send feedback through Cyndy.

Membership needs to be updated. Each company should identify a primary and alternate representative. Identify any groups under-represented?

Consider making membership a schedule of the TOR.

Guiding principles should include reference to keeping the group small for efficiency/effectiveness.

Consider keeping track of attendance, commitment.

17. Visual Landscape Management - Andrew

Inventory originally conducted 10-15 years ago. CCLRMP "Wild Zone" model did not come to pass. Tourism industry is starting to play a larger role. Harvest-tourism interface is getting larger, more remote tourism opportunities. Expect some public process to solicit input to revise visual management strategy – Discovery Islands (TW, BCTS), Inside Passage (TW).

None of the local FSPs demonstrate higher level of VLM.

This links to timber supply. If we're defaulting to Preservation, then our timber supply assumptions no longer apply, this will impact harvest levels.

The tourism industry does not pay for visual experience. If tourism is making money, they may need to cover some of the cost to offset the revenue from harvesting.

Consider having guest speak to this issue to engage in give & take conversation – cross-education, balancing interests. (Rory, tourism representative). IFP has a presentation, "It's just a Hectare".

Jason – any interest in updating recreation inventory? Andrew – not being managed now – under Recreation Sites & Trails. **Ask Paul Tataryn.**

18. TSR Chief Forester's Recommendations - Amy

Scott had sent out implementation instructions. **Amy will convene working group.**

The role for the FMLT: subgroup can take on some instructions and the prioritizations thereof and be a sounding board for others.

Speaking notes:

Kingcome Timber Supply Area (TSA) Second Growth Monitoring

OVERVIEW

- February 2010 – Chief Forester's Kingcome TSA timber supply review 3 (TSR3) decision released; AAC of 1,100,000 m³
- The TSR3 base case scenario projected second growth harvest of 277,000 m³ in the first decade.

- The Chief Forester cautioned against a second growth harvest too low below the base case assumption and too high to cause mid-term shortfalls. Historically, second growth harvesting patterns in the district have been variable and market-driven.
- The Chief Forester’s decision rationale instruction 9 states *“MFR district staff and licensees should work collaboratively to establish appropriate target levels for future second growth harvesting, consistent with base case assumptions.”*
- On page 39 of the decision, the Chief Forester states that ‘Until the first such level is established and accounted for in the next AAC determination, I accept the existing level of 235,000 cubic meters per year as a suitable interim target, performance in which should be verified by ongoing monitoring.’
- *Rob Short, Tenures Forester* monitors second growth harvest levels in the district. Second growth cruise volumes summarized below were taken from ECommerce Appraisals (ECAS) for Kingcome TSA issued CPs and at this time do not include minor amendments and road permits.

Table 1 Second Growth under CP (all Licensees)

Year	2 nd Growth in issued CPs (m ³)	CF Interim Target (m ³)	Difference (m ³)	Base Case (m ³)	Difference (m ³)
2012	330,834	235,000	+ 95,834	277,000	+53,834
2011	372,566	235,000	+137,566	277,000	+95,566
2010	237,405	235,000	+2,405	277,000	-39,595
Total			230,995		109,805

So three years into the first decade, we are 109,805 m³ above the base case scenario and 230,995 m³ above the Chief Forester’s interim target.

FMLT Discussion:

Second Growth – value in tracking, but may not want to place limits on harvest by year, as the harvest of second growth is largely opportunity-driven and the cut may decline as we head into the latter half of the 10 year TSR period.

19. 11: 15 Mid Coast Inventory Update – Derek Challenger

Mid Coast Inventory – Photos flown 2006-2008. All Phase 1 maps expected to be available for general use by December 2014. Funding was cut & delayed causing this project to take longer than originally expected (\$3.5 million cost total). Phase 2 sampling will occur as an auditing function rather than an adjustment. There is better confidence in the new inventory data and it has wildlife attributes that the previous inventory did not have. The Phase 1 database won’t speak to dead and down cedar or single stem harvesting of cedar. All parks

and protected areas have been included in the inventory except for the fringes of Tweedsmuir Park. There are no new photos for Bella Coola, but satellite imagery could be purchased. LIDAR could have improved the TRIM map base upon which the new VRI sits.

20. LUNCH - Haida Way Pub

21. 1:00 Kwagis Power Project – Bill Payne & Bill Grutzmacher

Bill Grutzmacher's speaking notes:

- Bonanza Operation – roughly 38,000 hectares and part of our TFL 47. We harvest around 100,000 cubic meters from the operation each year.
- Active logging in 2012 - harvested 110,000 cubic meters (70K of 2G and 40K OG). Harvesting in some of the blocks was pushed ahead of plan to accommodate the power project (5K-1, 8K-1); Anticipated access issues due to power project (Kokish Mainline from 2km to 12 km mark).
- In 2012 had on-going silviculture work: Stocking surveys; Spring & Fall planting programs (planted 98K trees).
- In August of 2012, came to the realization that logging and the power project was not a good mix. Additional congested truck traffic made it a safety concern resulting in the decision to suspend logging operations for a year. At least until the pen stocks were put in place and field construction was more or less limited to the power house.
- Consequently, there will be no logging activity for 2013. Field activity will be limited to engineering layout, silviculture surveys and planting. Planted 112K trees in March of this year with a smaller planting program planned for this Fall. Cooperation received from Brookfield and Kiewit for coordinating the safety of our forestry activities has been excellent. Sufficient lead time is key along with flexibility.
- Some of the CP's were at risk of expiring; Were able to suspend those CP's until we resume logging. Current plan for 2014 is to commence harvesting operations in the Spring. Will be returning to Block 104D to harvest about 40K m3 of second growth and then head back up Misery Creek after the snow melts to log about 60K m3 of old growth.
- Of a key concern is how to amend the Site Plans which have been affected by the power project. Once the actual foot print can be established, further discussion with District staff is required on how to deal with these highly disturbed sites. Reclamation can be a lengthy process. Need an agreeable solution that absolves TimberWest of any of these liabilities.

Q: Recommendations for similar project

A: Communication and planning is the key. Engage early and often with proponent, involve contractors. Ensure that proponent understands forest licensees' challenges/concerns.

22. Cape Scott Windfarm update – Tom Cole

- ~\$600 million

-involved with Sioux project in 1992; EA has brought the process a long way with respect to communication, stakeholder/agency involvement

-Cape Scott – turbines on Nahwitti plateau, scrub

-early involvement was the key – avoid getting steamrolled and support this investment in North Island

- developed MOU with Cape Scott

- worked together to plan road building/upgrades, NICC was open to creative ideas, developed blocks out of sequence
- finding that sub-sub-sub contractor may not know all the pieces, difficult to make decisions
- log around – not compensatable
- contract falling to RichPly, low volume recovery
- still trying to get all volume out (\$130,000)
- amount of access available allowed increased efficiency to Cape Scott – road maintenance not enough – Tom set up Road Use Permit.
- benefits: \$750,000 investment in FSR, long term road user – continue permit
- staff turn-over, business transfer, ensure agreements are transferred.
- powerlines clearance to allow for moving machinery (grapple yarder on off-hwy low bed)
- conservation elements, who replaces them (OGMA,WHA)
- raised expectation of FN on accommodation
- expect salvage opportunity post-operational implementation
- invasive plants – who's responsible? Part of EA certificate.

23. Fire Hazard Assessments – Andrew & Mike

Mike – Guidance Document, ABCFP, Professional Practices Committee. Not yet final, hasn't been vetted through Wildfire Management Branch

- should write this into pre-harvest prescriptions
- criteria for exemptions
- MFLNRO Guidance document results in high risk every time. Consider NICC to write a guidance document to use locally
- do you have to meet guidelines to meet legislation

24. Forest Cover – Reporting

Andrew presented 6 examples of harvest polygons with even-aged stocking standard regimes and varying presence and distribution of Layer 1 overstory. He asked members for input regarding disconnect between practice and reporting and forest cover reporting in RESULTS. He would like to see FMLT draft recommendations around reporting, so that practices reflect TSR assumptions. Not much uptake from membership, recommendation to send out an All Licensee letter regarding this matter. Andrew will write a letter with reporting expectations and will discuss at next FMLT.

25. Working Group Progress Reports

- Salvage – Tom will be submitting mock permit for discussion – dual mark salvage permit - would allow for edge blowdown salvage. Consistency between area and volume-based tenures (no salvage permit required for area-based tenures).
- Waste & Residue – Dave sent paper – all members to review and return feedback to Andrew.
- Silviculture (Land Based Investment Strategy + Alder Management) (Paul, Kai, Brian) – no LBIS budget for 2013/14
- TSR Tracking (Scott, Amy, Steve) – nothing to report
- Fire Hazard Assessment (Scott, Mike, Vadim) – see 12 above

- Ocular Assessment Guidance – presented paper at CSC and Vetted through ABCFP. Will include copy of paper with minutes.

26. Field Day Preparation

4 crew cabs – WFP & MFLNRO

Marshall at 7:45, leave at 8.

Bring lunch and hard hats and hi-vis vests required, caulk boots recommended.

Ann MacDonald, Paul Tataryn and Dave Wall will be joining the tour.

27. Wrap-up

Check in : good topics – interesting and informative, good flow and well organized, everything got covered, engagement, on time, need to keep momentum and pushing issues up to OIF, well facilitated, important to engage with licensee professionals so this is a good feedback forum, really nice to hear from other members on their experiences.

Next meeting: October 10th

Appendix 4 – 2012-13 NICC FMLT Action Item Tracker

(Updated: April 26, 2013)

Action Generated	Issue	Responsibility	Remark	Due	Status
January 16, 2013	Hw Utilization	Cyndy	OIF – presentation by FP Innovations	February 1, 2013	Cyndy passed presentation to participants. Completed
January 16, 2013	CRIT-OIF Linkage	Cyndy	OIF – presentation	February 1, 2013	Cyndy passed presentation to participants. Completed
January 16, 2013	IWMS	Cyndy	OIF – presentation	February 1, 2013	Cyndy passed presentation to participants. Completed
January 16, 2013	Cedar Management Strategy	Cyndy	OIF – presentation by Harry Barrett	February 1, 2013	Cyndy passed presentation to participants. Completed
January 16, 2013	Log Handling	All	DFO compensation sites		Kathy Howard requested industry reps send compensation sites to her ASAP
January 16, 2013	Fire Hazard Assessment	Andrew	Get a WMB specialist to discuss hazard assessments and venting indices	April 2013	Bring forward to next meeting. WMB

Action Generated	Issue	Responsibility	Remark	Due	Status
January 16, 2013	Mid Coast Inventory	David	Ask Derek Challenger to give an update	April 2013	Derek to present at April FMLT. Completed
April 24, 2013	Quality of CP Submissions	Amy	Amy will compile a list of specific issues/common errors that licensees should consider when preparing CP submissions. A working group may be established.	October 1, 2013	
April 24, 2013	Wood Waste Disposal	All	Decided to wait to see what came out of the OIF. There is likely enough interest at FMLT to form a working group to develop recommendations/solutions.	October 1, 2013	Cyndy Followed up with Gary Lawson on April 26 to ask about OIF response to the issue. Bring forward to October meeting. Update FMLT and discuss need for working group.
April 24, 2013	Visual Landscape Management	Andrew, Kai	Have speakers at October FMLT to explore tourism-forestry co-existence/compromise and VLM	October 10, 2013	Kai will present "It's just a Hectare". Andrew will get a speaker from tourism sector; also consider Rory Annett to speak to Discovery Islands.
April 24, 2013	Salvage – dual mark	Tom	Will submit mock permit for discussion at October FMLT	October 10, 2013	
April 24, 2013	Waste & Residue	All	Draft paper for review, attached to minutes.	May 30, 2013	Have comments to Andrew by due date.

Action Generated	Issue	Responsibility	Remark	Due	Status
April 24, 2013	Ocular Assessments – FTG	Cyndy	Send out paper with minutes	April 30, 2013	Included with Minutes - Completed
April 24, 2013	Fire Hazard Assessment	Scott, Mike, Vadim	Assess issues to raise with WFMB in October. Recommendations for WFMB.		
April 24, 2013	Terms of Reference	All	Review TOR (2011) and submit feedback to Cyndy by May 30. Cyndy to update TOR and send out to membership.	May 30, 2013	
April 24, 2013	Terms of Reference	All	Ensure primary and alternate FMLT member is identified for each organization. Send names to Cyndy.	May 30, 2013	
April 24, 2013	Forest Cover & Stocking Standards		Andrew will write a letter to Licensees with reporting expectations and will discuss at next FMLT.	October 10, 2013	