# Lower North Thompson Community Forest Society

# Strategic Plan Input



# Summary of input from Community Meetings

McLure Squam Bay Chu Chua Little Fort Barriere

Future Forest Management 92 Begbie Road Cherryville, B.C. V0E 2G3

March 10, 2014

# Introduction

The purpose of this report is to summarize public input from a series of community meetings held at McLure, Squam Bay, Chu Chua, Little Fort, and Barriere. Lower North Thompson Community Forest Society will use this input to set guidelines for community investments and economic development. This strategic plan process will enhance self determination for the people of the lower North Thompson.

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# **Regional Recommendations**

#### **Forests**

- Enable and support Community Forest satellite areas in buffer zones.
- Community Forest offers opportunities to innovate and research.
- Manage post FTG plantations to protect investments.
- Stand treatments to maximize yield and values.
- Commercial thin to provide fibre and improve quality.
- Cut for improvement.
- Manage the best growing sites with long term plans for defined area i.e.)
  - Concentrate treatments on old IU logging sites with deciduous cover.
  - o Rehabilitate stands and save residual conifers as possible.
  - o Pull brush with small hoe and fill plant as needed.

### **Education**

- Forest related training at post-secondary institutions.
- Occupational certificates.
- Youth Outreach through school district programs.
- Partner with TRU, UBC and adjacent communities on research trials.
- Raise awareness of the benefits and career opportunities from the local forest industry.
- Raise awareness of the value of wetlands for hydrologic and environmental reasons.
- Raise awareness of the value of forest resources and natural assets.

#### **Communities**

## **Represent communities to Federal and Provincial Government**

- Advocate for better highway.
- Regional advocate on land management to licensees and government on behalf of local residents, stakeholders and clubs.

#### **Common Assets**

 Community Halls and Community Club members are the central focus for these communities. These halls are used for suppers, dances, meetings and other community gatherings. They can be used for entertainment, training or invited lecturers. LNTCFS has provided grants for upgrades in the past and this policy ensures that the benefit is shared fairly by the community at large.

#### Recreation

There are limited parks and open spaces for recreation in McLure,
 Squam Bay, and Little Fort. There may be local parcels of adjacent
 Crown land that can be identified and improved for recreational uses.

# **Manufacturing**

- Support existing enterprises.
- Supply wood or other required resources.
- Train qualified work force with incremental upgrades.
- Enable infrastructure upgrades i.e. Natural gas, Electric energy, Broadband.
- Marketing support.
- Business Incubation Plan for start-up enterprises.

#### Re:

- Accounting, CRA, WCB, qualifications and licensing.
- Strategic planning and markets.

### **Tourism**

- Collaboration with Simpcw First Nation Tourism Project.
- Build a North Thompson reputation for adventure tourism.
- Market a regional brand on behalf of the five communities. i.e.)
  - North Thompson Valley.
  - o Big Water, Big Wood and Nature.

# **Agriculture**

- Diversification with market gardens, herbal and food crops.
- People intensive techniques with high skill and yield.
- Alluvial soils, favourable climate and available water.
- Access to markets by railway, Yellowhead and Trans Canada Highways.

#### **MCLURE FIRE HALL**

# **February 5, 2014**

# 1) Community Forest background and awareness

- The group reported that they appreciated the opportunity to have input.
- Several people remarked that they weren't aware that their community was eligible for benefits.
- Certain residents were not aware of the LNTCFS tenure.

# 2) Long Range Strategy

#### **Invest in Forests**

- There were some very qualified forestry people from LNTCFS present at the meeting.
- Some of the McLure residents expressed the opinion that they didn't feel
  qualified to comment on the land base strategies, but in principle they
  understand the incentive to manage this land base to provide community
  benefits through future forest management.

#### **Invest in Education**

- Youth Outreach through school district programs
- Partner with TRU and adjacent communities
- Raise awareness of the benefits and career opportunities from the local forest industry
- Protection of wetlands for hydrologic and environmental reasons
- Address mud bogging issue
- Bursaries are appreciated by the community
- Sponsor work related training certificates i.e. S100, First Aid,
- Skills training for Forest Industry careers i.e.
  - o Lumby's Charles Bloom High School wood lot

#### Invest in communities

- Fire Hall upgrades (equipment).
- Interface fuel management and hazard abatement.
- Recreation Areas.
- River Beach area.
- Multi use Trails (traditional, hiking, horseback riding).
- Winter suction hydrant to flood skating area at North Thompson River.

# **Invest in Expansion**

- Purchase or lease land base.
- Satellite area near McLure.

# **Wait for Investment Opportunity**

- Natural gas service.
- High speed internet.

# 3) What can LNTCFS do for McLure

#### **Short Term**

- Supply the community with forestry technical assistance and advocacy with industrial tenures on land management issues on Crown forestland.
- Represent stakeholders like water licensees and trail riders. i.e.)
  - Horseback riding is popular in McLure and there has been conflict with horseback riding trails being blocked by industrial harvest blocks.
  - Increase community awareness, and communication with LNTCFS.

### **Long Term**

- McLure Fire Hall and its members are the central focus for this community, LNTCFS has provided grants for upgrades in the past.
- By regulation all locomotive engineers must sound their whistle four times at informal crossings. Advocacy on behalf of the community to the Ministry of Transportation to install a gate with lights.
- Beach area by McLure Ferry may be upgraded.

#### **McLure Recommendations**

## **Specific Recommendations for McLure**

#### Short term

#### **Forests**

- Advocate for stakeholders to other licensees.
- Land management extension service.
- Supply the community with Forestry technical assistance on land management issues on local Crown forestland.
- Represent stakeholders like water licensees and trail riders to licensees. i.e.)
  - Horseback riding is popular in McLure and there has been conflict with horse riding trails being blocked by industrial harvest blocks.
  - o Gather specific information on local issues.
- Contact licensees to establish dialogue

#### **Education**

- Raise awareness of the benefits and career opportunities from the local forest industry.
- Raise awareness of the value of wetlands for hydrologic and environmental reasons.
- Address mud bogging issue.
- Sponsor work related training certificates.

i.e.

- o S100, First Aid, Transportation certificate.
- Skills training for Forest Industry careers.

i.e.

Lumby's Charles Bloom High School wood lot.

#### **Communities**

- Enable recreational initiatives like beach upgrades and skating area.
- Winter suction hydrant to flood skating area at North Thompson River.
- Infrastructure related to Hall and fire protection.
- Sponsor local projects through Fire Department.
- Contact CNR signals supervisor to gather information about rail crossing and train whistle protocol.
- Increase community awareness and communication with LNTCFS.

### **Long Term**

#### **Forests**

- Interface fuel management and hazard abatement.
- Satellite Community Forest land base Orchard Lake, Skull Mountain.
- Multi use trails (traditional use, hiking, horseback riding).
- Some of the McLure residents expressed the opinion that they didn't feel qualified to comment on the specific land base strategies.
- In principle they understand the incentive to manage this land base to provide long term community benefits through future forest management.

#### **Education**

- Youth Outreach through school district programs.
- Partner with TRU and adjacent communities.
- Bursaries are appreciated by the community.

# Community

- McLure Fire Hall and its members are the central focus for this community.
   The hall is used for dances, meetings and other community gatherings.
   LNTCFS has provided grants for upgrades in the past.
- There are limited parks and open spaces for recreation in McLure. There may be local parcels of adjacent Crown land that can be identified for recreational uses.

#### **SQUAM BAY HALL**

# February 6, 2014

# 1) Community Forest Background and Awareness

- The group reported that they appreciated the opportunity to have input.
- Several people remarked that they weren't aware that their community was eligible for benefits.
- Some residents were not aware of the LNTCFS tenure.

# 2) Long Range Strategy

#### **Invest in Forests**

- There were some very qualified forestry people from LNTCFS present at the meeting.
- Long range planning window with a permanent land base.
- Intensive use of land base.
- Incentive of a community legacy shared with families of the future.
- Continuous improvement of limited land base.
- Better understood and surveyed stands over time.

#### **Invest in Education**

- Youth Outreach through school district programs.
- Partner with TRU and adjacent communities.
- Raise awareness of the benefits and career opportunities from the local forest industry.
- Bursaries are appreciated by the community.
- Sponsor work related training certificates.

i.e.)

- o S100, First Aid, Transportation certificate.
- Skills training for forest industry careers.

#### Invest in communities

Squam Bay Hall upgrades.

i.e.)

- Water system.
- o Electric power to outbuildings.
- o Landscaping (conifer seedlings).
- Playground equipment.
- Recreation Area.

i.e.)

- o 100 Acre Recreation Reserve area adjacent to Hall.
- O Survey this land base and draw up a Management Plan.
- Multi use Trails (traditional, hiking, horseback).
- Interface fuel management and hazard abatement.

### **Invest in Expansion**

- Purchase or lease land base.
- Satellite area near Louis Creek/Squam Bay.
- Arrange/coordinate carbon credit project on Crown or private lands.

# **Wait for Investment Opportunity**

- High speed internet.
- Land base expansion.

# 3) What can LNTCFS do for the Louis Creek Valley

### **Short Term**

- Supply the community with Forestry technical assistance.
- Advocacy on behalf of all residents with government agencies on land management issues on adjacent Crown Forestland.
- Represent specific stakeholders like water licensees and trail riding clubs to industrial interests.

### **Long Term**

- Furnish work Crew for local projects like trail work or reforestation.
- The Squam Bay Hall and its members are the central focus for this community, because the hall is used for dances, meetings and other community gatherings. LNTCFS could provide grants for future upgrades.
- Beach areas on Adams Lake at Squam Bay or a nearby Forest Recreation site may be upgraded. There are limited parks and open spaces for recreation in Louis Creek valley. There may be parcels of Crown land that can be identified for recreational applications.

## 4) Feedback

- Consultation by LNTCFS is appreciated.
- This type of meeting could be held annually.
- Raise awareness of LNTCFS through commercial media and newsletter.
- Youth outreach through School District.

#### **SQUAM BAY**

### February 07, 2014

# **Specific Recommendations**

#### Short term

#### **Forests**

- Satellite Community Forest.
- Recreation Area Reserve 100 Acre area adjacent to Squam Bay Hall.
- Survey this land base and draw up a Management Plan.
- Multi use Trails (traditional, hiking, horseback riding).
- Interface fuel management and hazard abatement.

### **Education**

- Youth outreach through school district programs.
- Partner with TRU and UBC on dry belt land base research.
- Raise awareness of the benefits from the local forest industry.
- Student awards are appreciated by the Louis Creek valley.
- Sponsor work related training certificates i.e. S100, First Aid.
- Career Guidance and post-secondary education counselling.
- Skills and vocational training in forest management.

# **Community**

- The Squam Bay Hall and its members are the central focus for this community, because the hall is used for dances, meetings and other community gatherings. LNTCFS could provide grants for infrastructure upgrades in the future.
- Playground equipment.

### **Long Term**

#### **Forests**

- Create more resilient ecosystems.
- Furnish work crew for local projects like trail work or reforestation. i.e.)
  - Cross country ski trails.
  - Camp sites for locals on land base.
- Enable carbon offsets through private or crown land afforestation.
- Supply expertise in layout of select and salvage blocks.
- Enable wilderness tourism operators.

#### **Education**

- Community Forest should demonstrate a green mandate and replant NSR areas on crown land that are suitable for silviculture.
- Raise awareness of LNTCFS through commercial media and newsletter.
- Silviculture training and forestry extension service for interested private landowners.

# Community

- Squam Bay Hall upgrades.
  - i.e.)
    - Water system to outside stand pipe.
    - Electric power to outbuildings.
    - o Landscaping (conifer seedlings).
- Beach areas on Adams Lake at Squam Bay or a nearby Forest Recreation site may be upgraded. There are limited parks and open spaces for recreation in Louis Creek valley. Check local land titles for potential Crown recreation areas.
- Anticipate conditions in 2040 with less water and more population.
- Reserve some wilderness areas nearby with older stands.

#### SIMPCW FIRST NATION AT CHU CHUA

### February 12, 2014

# 1) Community Forest Background and Awareness

- Local administrator and others were not aware of funding potential.
- More awareness and appreciation of LNTCFS as a result of this meeting.
- Positive atmosphere/good fellowship.

### 2) Long Term Strategy

#### **Invest in Forests**

- Maximize good sites with Intensive Forest Management.
- Investments in land base as a priority or profits will decline in 25 years.
- Land base surveys with UBC co-op students.
- Lots of data collection to set baselines.
- Plant improved stock.
- Stumping and other site prep.
- Stand treatments (Brushing spacing).
- Log low value stands on good sites i.e. Birch on Site Index 25.
- Replant with mixed bag of improved stock class "A" seed.
- Reserve some old growth areas from human interaction (OGMA's).
- Save the remaining salmon stocks at peril.
- Build research capacity with academic community.
- Reserve control areas of significant size.

#### **Invest in Education**

- Industrial Skills training.
- Certificates.
- Trades training.
- Forest related education.
- Traditional food medicine and skills training.
- Outdoor experiences and survival camping.
- Ethnobotany and cultural heritage.

# Adaption of technology to land management

- Tablets and smart phones to survey and record plot data.
- Drones for aerial surveys.
- GPS/GIS training.

### **Invest in Community**

- Enable small business
  - Assist with required reporting and accounting process.
  - o i.e.) GST, WCB, Certification and qualification.
  - Markets and transportation research.
  - Assessments of business viability and strategic coaching.
- Museum to archive traditional knowledge.
  - Recordings of oral knowledge and language.
  - Natural history from a long term perspective.
  - Store research information.
- Maintenance and upgrades of community assets.
  - Commercial dishwasher for hall suppers.
  - Heating upgrades and energy savings with heat pump.
  - Fire protection equipment.
  - o Fuel management (cooperate with UBCM).
- This community is an oasis for nature from impacts of people and has a light touch on the land with significant richness of animal life on low elevation IDF transition sites with relatively unaltered ecosystems (Badgers are present on land base).
- River access with salmon runs.
  - o Concerns about salmon population decline.
  - Effects of dam power plant at Barriere Lake.
- Create areas free of human contact to give respite for wild life.
- Policing of wetlands and grasslands.

# **Cultural Heritage**

- Museum would be a major priority to:
  - o Preserve local artifacts and regional history.
  - Local place names and language.
  - Pre-contact knowledge can provide base line data.

### Ethnobotany

- Non timber forest products is a BC government priority.
- LNTCFS to develop policy to prevent overuse i.e. mushroom raking.
- Enable enterprises with marketing strategy.
  - Government liaison re: WCB, CRA.
  - Medicinal plants i.e.) Chaga, St. John's Wort, Ginger.
  - o Food Plants: Pine cambium, mushrooms, berries, roots and tubers.
  - Weaving textiles: Cedar bark and roots.

### **Invest in Expansion**

- Would like to incubate small businesses.
  - Have saw mill backgrounds.
  - Sort high quality pieces for value added (Fir).
  - o Small mill (head rig in past, present interest in band saw mill).
- Food sustainability is going to be a major issue in 25 years.
  - o Food Production and Processing.
  - o Ample Water.
  - Good climate.
  - Soil survey.
  - Marketing research (re: trends and values).

# 3) What can LNTCFS do for Simpcw First Nation?

#### **Short Term**

- Enable programs to build interest of youth in cultural heritage.
- Enable research connections with academic institutions.
- Collaborate more with Chu Chua Stewardship Department managers.
- Complementary roles with regional/group advocacy with other tenures.
- Funding for Youth Programs relating to land management.
- Advocate with Government agencies (Fisheries values).
- Bursaries through Chu Chua administration (proportional how?).

# **Long Term**

- Elder housing.
- Extended Care facility.
- Museum.
- Collaborate on long range planning strategies.

# 4) Feedback

- People appreciated the contact and want closer future communications.
- Potential for annual meeting to nurture relationships.
- Forest Tours and regional good news story.
- Catalyst for regional revitalisation (economically, socially, environmentally).

#### SIMPCW FIRST NATION

# **Specific Recommendations for Simpcw First Nation**

#### Short term

#### **Forests**

- Invest in LNTCFS land base as a priority.
- Survey stands with UBC co op students and Simpcw youth crews.
- Focus on data collection and mapping to set baselines and priorities.
- Plant improved stock after stumping and other site preparation.
- Stand treatments (i.e. brushing, spacing, carbon offset projects).
- Fuel management of interface stands around residences.

#### **Education**

- Forest related education with technology.
  - o Data collection and management.
  - o Digital devices GPS, GIS, drones, computer programs.
- Industrial Skills training.
- Certificates for employment.
- Trades training.

## Community

- Collaboration with Simpcw First Nation Tourism Project.
- Collaboration between LNTCFS and Chu Chua Stewardship managers.
- Complementary roles with regional/group advocacy with other tenures.
- Funding for youth programs on environmental awareness.
  - Mud bogging and alpine ecosystems.
- Advocate with government agencies relating to land management.
  - Regulatory issues with mining and other resource industries.
  - o Fisheries issues especially salmon runs at risk.
- Enable significant environmental projects for Chu Chua residents on Simpcw First Nation land base (i.e. Badgers, Burrowing Owls).

### **Long Term**

#### **Forests**

- Maximize good sites with Intensive Forest Management.
- Maintain and improve timber yield from forest land base.
- Utilize Simpcw First Nation qualified forest contractors.
- Develop policy and markets for non-timber forest products.
- Preserve natural wilderness areas and water sources.
- Research forest health pest and pathogen control.

#### **Education**

- Enable research connections with academic institutions like UBC, TRU.
- Enable programs to build interest of Simpcw youth in cultural heritage.
- Enable forest related education and occupational qualifications.
- Enable traditional skills training.
  - Outdoor experiences/survival camping.
  - Traditional food and medicine.
  - o Culturally modified trees and traditional trails.

## Community

- Maintenance and upgrades of community assets.
  - o Commercial dishwasher for hall suppers.
  - o Heating upgrades and energy savings with heat pump.
  - Fire protection equipment.
  - Fuel management (cooperate with UBCM).
- Collaborate on long range regional planning strategies.
- Enable elder housing in a local extended care facility.
- Sponsor medical services.
- Improve water infrastructure.
- Use resource profits to transition to non-consumptive industry.
- Enable small business, target food and forest products.
  - Assist with required reporting and accounting process.
  - o i.e.) GST, WCB, Certification, and qualifications.
  - Markets and transportation research.
  - o Assessments of business viability and strategic coaching.
- Collaborate on museum and archive of traditional Simpcw knowledge.
  - Natural history from a long term perspective.
  - o Record oral knowledge and language.
  - o Regional industrial history and local place names.
  - o Store research information and preserve local artifacts.
- Provide recreation for youth i.e.) skating rink at Agriplex.

#### **36LITTLE FORT**

### February 13, 2014

# 1) Community Forest Background and Awareness

- Little Fort is a cohesive community with a history of water stewardship, and agriculture.
- Transportation hub with the Cariboo connection.
- Gateway to wilderness and adventure tourism.
- The group reported that they appreciated the opportunity to have input.
- Several people remarked that they weren't aware that their community was eligible for benefits.
- Other were grateful that LNTCFS has contributed to hall upgrades and fire protection.
- Some residents were not aware that the LNTCFS tenure included Little Fort.

# 2) Long Range Strategy

#### **Invest in Forests**

- Anticipate conditions in twenty five years.
- Maximize yield of species which is best expression of the site.
- Stand treatments benefits guaranteed to the future community.
- Commons in the tradition of community land that lies between the private holdings and Crown land.

# Non-timber/Other values

- Diversify use of forest land
- Enable non timber forest products
- Ethnobotany/Medicinal Plants

#### **Invest in Education**

- Youth Outreach through school district programs.
  - Partner with adjacent communities.
- Skills Training.
  - Occupational.
  - Forest Related Education.
  - o Trades.
- Environmental awareness.
- Respect nature/don't mud bog or ride in the alpine.
- Develop UBC and TRU academic research relationships.

#### Invest in communities

- Help transition to a tourism area.
- Pamphlet listing attractions.
  - i.e.)
  - Ferry, waterfall, wildlife and bird watching and fishing.
- Hiking Trails need slashing/overgrown/annual maintenance.

# **Attraction For young families**

- We need to enable young families to stay where they grew up or be attracted to this valley by adventure and opportunity.
- There are young families who want to come to here for more freedom, and a natural rural life; to raise kids and have fun without a huge debt burden.
- They can't afford to buy here and there are no quality rental houses.

# **Food Production and processing**

- Ted Brown's fish farm is an example of a private initiative that could be compromised by poor stewardship of the buffer zone.
- He depends on consistent water that is clean and cool.
- Food producer with healthy product and opportunity for agritourism.

## More intensive agriculture

- Food Security will be more important.
  - Valley wide Agriculture Plan.
- Transportation cost will be much higher in twenty five years.

i.e.)

- California can't dump their asparagus crop on B.C. now because the trucking costs too much.
- Older people have lots of assets but have a less labor intense farm model. Land is too expensive for people to live in rural areas.
- Devise a solution land use plan/contract/Strata title/sharecrop/Eco village.
- Second smaller house on property or apartment above shop.

### **Tourism Business Case (Nature and Health Tour Example)**

- Korean bus tours could be planned like a wine tour.
- People from high density Asian countries want space, nature, and freedom.

### Day one

- Ferry Ride.
- Fish Farm.
- Hike to waterfall.
- Swim.
- Dinner and camp fire.

\*If they come on the bus and stay overnight they will need accommodation. Therefore, they could go to a local motel or campground for a unique experience by the Thompson River.

#### Day two

- They could go river rafting or drift fly fishing on North Thompson River. These are all natural attributes that aren't available in their area.
- There could be linkages with the Clearwater tourist experiences.
- Wells Gray Tours is an experienced local bus tourism operator.

### **Invest in Expansion**

- Purchase or lease land base.
  - Carbon offsets.
- Satellite Land Base.
- Adjacent buffer zones against private land which were controversial before because of water issues and soil stability.

# 3) What can the community forest do in Little Fort to help?

#### **Short Term**

- Fire Department needs are ongoing.
- Outlying area fire protection.
- Planting in the riparian zone along the river.
- Weed Control.
- Community Forest Tours (Bus).
- Get people into the forest.
- Employment for youth.
- Industry needed.
- Pamphlet to promote area.
- Promote Little Fort tourism.
- Forest Trees interpretive trail.
- Three Mile Falls.
- River/Reaction Ferry.
- Canada Trail Spur.
- Trail Maintenance/slashing/buck windfall.

# **Long Term**

- Senior's residence.
- Hospice.
- Explore Green Initiatives.
- Green house heated by wood waste.
- Run of the river hydro.
- Woofer Workshop.
- Training initiatives.
- Natural positive image.

# 4) Feedback

- 10 25 year period.
- 3 phase power.
- Natural Gas.
- Cogeneration.
- Fuel price increase will promote local food production.

#### LITTLE FORT

# February 13, 2014

# **Specific Recommendations**

### **Short Term**

#### **Forests**

- Slashing and maintenance on local hiking trails.
- Forest tours to get people into the forest.

### **Education**

- Youth Outreach through school district programs.
- Skills training.
- Occupational qualifications and certificates.
- Forest Related Education.
- Trades training and sponsorships.
- Environmental awareness and Respect for nature (i.e. don't mud bog or ride in the alpine).
- Explore Green Initiatives like a woofer workshop.

# Community

- Sponsorship of Little Fort Fire Department whose needs are ongoing.
- Enable outlying area fire protection.
- Plant brush species in the riparian zone along the river.
- Enable noxious weed control.
- Provide or enable employment for youth.
- Promote investment by private industry.
- Promote Little Fort tourism with a positive natural image.
  - o Pamphlet to promote area.
  - Forest Trees interpretive trail.
  - Three Mile Falls.
  - River/Reaction Ferry.
  - Canada Trail Spur.

# **Long Term**

#### **Forests**

- Anticipate conditions in twenty five years.
- Maximize yield of species which is best expression of the site.
- Stand treatment benefits guaranteed to the future community.
- Satellite land base of LNTCFS.
  - o Adjacent buffer zones with water and soil stability issues.

#### **Education**

- Partner with adjacent communities.
- Co-op students can provide local surveys and planning functions.
- Academic research in natural science with UBC and TRU relationships.

## Community

- Senior's residence and Hospice.
- Implement valley wide agriculture planning process.
  - o Food Security will be more important.
  - Transportation cost will be much higher in twenty five years.
  - Green house heated by wood waste.
- Investigate potential energy projects like run of the river hydro.
- Training Initiatives for employment and environmental projects.

## **Attract young families**

\*Little Fort needs to enable young people to stay where they grew up and attract this demographic to this valley with local opportunities. Young families, that would like to come to raise their kids without a huge debt burden, can't afford to buy large acreages. Older people have land and assets, but they follow a less labor intense farm model. Land in rural areas is costly for younger people to buy with local wages. Devise a solution with land use planning such as allowing a second smaller house on property or an apartment above a shop. This could provide a succession on the farm and add opportunities for both innovative agricultural and silvicultural enterprises.

#### **BARRIERE LIONS HALL**

### February 20, 2014

### 1) Community Forest Background and Awareness

This group was very aware of the community forest and there were some very experienced business people present including proprietors of local sawmills.

### 2) Long Range Strategy

#### **Invest in Forests**

### **Climate change**

• Silviculture over the long term (100 years or more).

### **Forest Stewardship fund**

- Consensus to invest in high return silviculture in forests.
- Plant high value species of deciduous (Black Walnut, Maple).

#### Stand treatments

- Maximize increment on best sites.
- Multiple stand entries/ commercial thinning/fertilization.
- Pruning debates:
  - o Identify that clear log in a high volume industrial setting.
  - $\circ\;\:$  Risks throughout the rotation: Rots, Fire, Beetle kill of pruned stems.

# Inventory

- Ground calls on growth and yield plots.
- Timber supply analysis and review (impact of constraints i.e. OGMA, UWR).

### **Trails**

- Interpretive walking trails with signage.
- Plant varieties of berries along hiking trails.

### Forestry extension services

• Long-term relationship or partnership with private landowners.

# Academic partners (TRU, UBC)

• Research projects on fixed land base over long term.

#### **Invest in Education**

### **Occupational Training**

• Forklift or boom equipment certification.

### **Certificates enabling employment**

- S100, First aid, Power Saw Train the trainer.
- Family and community safety re First Aid for baby sitters, car seat use, bicycle.

#### **Bursaries for local students**

## **Non Timber Forest Products Training**

- Berry or herbal plant uses and processing.
- Patch development i.e.) Pruning and weeding.
- Wild craft livelihood i.e.) Product and market knowledge.
- Rails, posts, and spindles, cedar oil, chaga herbal plants.
- Firewood, Plants with cultural heritage or traditional use.

# Internships for local resource management students

# **Technical qualifications**

- Data collection around tablets etc
- GPS, GIS and software continuing education

# High school curriculum

- Susan Bondar's program
- Forest science and vocational training

### **Academic research**

- Closer relations with TRU and UBC
- FP Innovations ongoing collaboration

#### **BARRIERE**

### **Specific Recommendations for Barriere**

#### **Forests**

## **Forest Stewardship fund**

- Invest in high return silviculture in forests.
- Plant high value species of deciduous (Black Walnut, Maple).
- Anticipate markets of 2050 and beyond.

#### Stand treatments

- Maximize increment on best sites.
- Multiple stand entries with commercial thinning.
- Prune to increase wood quality.
- Be aware and be proactive to avoid risks to stand investments.
  - o Identify that clear lower log in a high volume industrial setting.
  - Risks exist throughout the rotation (rots, fire, beetles on pruned stems).

#### **Trails**

- Install interpretive walking trails with signage.
- Build waterfront trail on Barriere Creek and North Thompson River.
- Plant varieties of berries along hiking trails.

#### **Gilbert Smith FP and Woodco**

- Assure a supply of wood for employment
- Help with certifications like first aid, forklift, and crane boom

# **Education**

# Family and community safety

• Baby sitter First Aid, car seat use, bicycle training.

# **Occupational Training**

- Forklift or boom equipment certification.
- Enable local forestry employees to upgrade relevant work skills.

# **Certificates enabling employment**

- S100, First aid, Power Saw.
- Train the trainer.

#### **Bursaries for local students**

# **Technical qualifications**

- Data collection around tablets, etc.
- GPS, GIS and software continuing education.

# High school curriculum

- Re instate Youth Outreach program w/ local curriculum.
- Forest science and vocational training.

# Academic partners (TRU, UBC

Enable Research projects on long term land base.

# **Community**

# **Regional presence**

- Develop North Thompson Valley as a distinct tourism and business center.
- Develop awareness of regional identity of Nature and Big Water.

### **Collaboration with Barrier and Thompson Nicola Regional District**

- Medical and professional building.
- Recreation facility or building maintenance.
- Timbers for roof over the ice rink.
- Recreation for children (i.e. Historic splash pad).
- Youth recreation (i.e. Arena, Pool).
- Community event contribution (i.e. 100th Anniversary celebration in 2014).
- Forest tours, public meetings, and summer barbeques.
- Support for Wildfire Monument Society.

## **Represent communities to Federal and Provincial Government**

- Advocate for better highway.
- Regional advocate on land management to licensees and government.

# Grants to local non-profit groups ongoing

- Support non-profit groups that provide community services.
- Provide \$30,000 per year of grants to local societies / groups.
- Advertise the disbursement policy that is in place.

#### **River Trails**

- Along waterfront of North Thompson River.
- Traditional routes or historic portages.

# Fuel Management and hazard abatement

BCCFA to lobby UBCM to change rules about work on private land

# Appendix A

• Meeting Outcomes

# Contacts outside North Thompson

Merlin Miskie S&C Supervisor 309 CN Road Kamloops, B.C. V2H 1K3 Office 250 828 6366 Cell 250 371 7089 Meeting outcomes we'd like to achieve through a series of community Meetings in February 2014

1. EDUCATION ABOUT COMMUNITY FOREST (and gauge level of awareness)

#### 2 .LONG RANGE STRATEGY

- INVEST IN FORESTS
- INVEST IN EDUCATION
- INVEST IN COMMUNITIES
- INVEST IN EXPANSION
- WAIT FOR INVESTMENT OPPORTUNITY

### 3.WHAT CAN COMMUNITY FOREST DO IN YOUR AREA TO HELP

- Short Term
- Long Term

### 4.FEEDBACK