

Cariboo Regional District

CARIBOO AGRICULTURAL DEVELOPMENT ADVISORY COMMITTEE

AGENDA

Wednesday, March 15, 2023, 7:00PM

Via Zoom

1. CALL TO ORDER

2. APPROVAL OF THE AGENDA

3. ADOPTION OF MINUTES – February 21, 2023 meeting (as circulated via email)

4. DELEGATIONS

- 4.1 Julia Smith – Small-Scale Meat Producer’s Association Survey and Discussion

5. OLD AND UNFINISHED BUSINESS

- 5.1. Regular Meeting Date Update: Third Wednesday of the Month in the Evening at 7:00PM
- 5.2. New Bylaw Review
- 5.3. Support for the BC Craft Cider Industry

6. NEW BUSINESS

- 6.1. ADAC Print Materials and Brochure – Web Page Brochure
- 6.2. AAP Discussion – Next Steps

7. ADMINISTRATION REPORTS

- 7.1. Pillar Professional Services Contract: Question of Amendment – Monthly Billing Instead of Quarterly
- 7.2. ADAC Update to the CRD Board of Directors

8. CORRESPONDENCE

- 8.1. Seedy Saturday – ADAC Participation
- 8.2. Sustainable Agriculture Strategy Consultation Survey
- 8.3. BCSSMPA Survey
- 8.4. Field Assistant, UBC Farm Position
- 8.5. FLP Advisory Group Meeting
- 8.6. Knowledge and Technology Transfer Program

9. ROUNDTABLE

10. QUESTION PERIOD

11. ADJOURNMENT

Next Meeting:

Agenda Submission Deadline:

QUESTION PERIOD

Question Period provides the public with the opportunity to ask questions or make comments on subject that are of concern to them. Each person will be given 2 minutes to speak. Up to ten minutes in total is allotted for Question Period.

/rh

Cariboo Regional District

AGRICULTURAL DEVELOPMENT ADVISORY COMMITTEE

REGULAR MEETING MINUTES

The Minutes of the Regular Meeting of the Agricultural Development Advisory Committee, held via Zoom on February 21, 2023, at 6:00PM

Purpose and Use of Meeting Minutes

The purpose of the meeting minutes is to summarize the discussions that occurred during the meeting and record action items. Comments summarized here represent the opinions of the individuals who made them and not of the Advisory Group as a whole. We intentionally do not associate names with the input recorded in the minutes to support a more open dialogue. A Record of Motions is kept, validating the members' votes to carry motions. Minutes will be used to plan for future meetings and to create documents supporting the Advisory Group and its processes. Advisory Group members are given the opportunity to provide feedback on the minutes. Minutes will be approved at the following meeting.

COMMITTEE MEMBERS PRESENT

Christa Pooley	BC Forage Council
Brianna van de Wijngaard	Horticulture and Vegetable Producers
Bill Hadden	Agroforestry
Megan Flatt	Cariboo Chilcotin Sheep Producers Association
Robin Hunt	Farmers Market
Martin Rossmann	Kersley Farmers Institute
Jennifer Roberts	Quesnel Cattleman's Association
Tyrone Johnston	Agrobusiness

DELEGATIONS

Emily Colombo	Ministry of Jobs, Economic Recovery and Innovation Regional Economic Branch Operations
Beth Holden	CRD Economic and Community Development

LIAISON MEMBERS PRESENT

CRD Vice-Chair John Massier	CRD Liaison
Nicole Pressey	Ministry of Agriculture and Food

CRD STAFF

Shivani Sajwan	Cariboo Regional District Planning Officer
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MEMBER ATTENDANCE

6:30PM – Christa Pooley left the meeting. John Massier took over as Chair. Seven members remaining in attendance.

1. CALL TO ORDER

2. APPROVAL OF THE AGENDA

R/2023-04

It was moved and seconded

That ADAC approve the February 21, 2023, agenda as circulated.

CARRIED

3. ADOPTION OF MINUTES

R/2023-05

It was moved and seconded

That ADAC adopt the January 23, 2023, meeting minutes.

CARRIED

4. DELEGATIONS

4.1. Emily Colombo, Min of Jobs, Economic Recovery and Innovations - REDIP Program and Funding Opportunities

- Delegate introduces the REDIP Program, which was announced in November. The first intake was through December. Funding is confirmed for three fiscals. Some of its priorities are diversifying local economies, increasing economic resilience, and helping to move forward some of their ministry's priorities in inclusive growth and clean growth. There are three streams.
- **Economic Capacity:** Percentage of project costs is 100%, maximum funding per applicant is \$100,000 over two years so \$50,000 a year (only communities less than 2,500 can apply).
- **Economic Diversification:** Broadest stream with two sub streams. One is a planning stream which can fund the development of projects up to \$100,000 and implementation projects up to \$1,000,000. It is 80% matching. Open to anyone with a population of under 25,000.
- **Forest Impact Transition:** This stream is only available to local governments and First Nations who have been impacted by changes in the forest sector. It will fund 100% up to \$500,000.
- Discussion regarding funding, what is applicable, the roadblocks in the way, and the steps that could be taken to overcome these.
- ***Chair is called away. Vice-Chair (and CRD Liaison) takes over.***
- The Vice-Chair believes the opportunity could alleviate some of the pressure we're under and a member suggests reaching out about bridging the gap between the recommendations in the AAP and the action items and how the committee might want to explore accessing REDIP funding in the future.
- A delegate suggests reviewing the action plan and prioritizing the actions laid out. What can happen sooner or faster? What is more important? What sort of long-term projects might there be? What kind of partners might we like? She suggests this fall on ADAC rather than the CRD, because the CRD will not come at it from ADAC's perspective or with their knowledge. A CRD Staff Member agrees that ADAC, having more agriculture knowledge, should become the driving force and prioritize the action plan.

4.2. Beth Holden, CRD Economic and Community Development – CRD Agriculture Area Plan

- The delegate introduces the idea of creating some different kinds of agrotourism

opportunities. If there is an opportunity in the agriculture sector for agrotourism, what would that look like? What would people want to offer that would draw people into this area? She is engaging with as many different agriculture groups as she can to understand what the agriculture sector actually wants, and if they would be interested in diversifying what they offer. She would like her information to be passed on to anyone interested in agrotourism.

- Discussion about risk management and insurance. The previous delegate says that in regard to insurance, Destination BC can help provide introductions to various insurance programs including potentially an umbrella tourism insurance program.
- The Ministry of Agriculture and Food Liaison says the insurance challenge has been growing over the recent years due to climate change and the insurance companies' inability to quantify the impacts of it. The other part is animal rights activism and having animals on your operation and then slaughtering them on your operation. It is suggested ADAC discuss this more broadly and perhaps consider it as a resolution.
- A member suggests the Small-Scale Meat Producer's Association should be involved as they are doing a lot of survey work and have a lot of interest in it. She adds that they do agrotourism on their farm and she finds it a good added benefit. She brings up the Western Economic Tourism Grant. She applied, went through the whole process, but was told that because she wasn't incorporated, they couldn't approve it. She would like more information on that and why it was a stipulation.

5. OLD AND UNFINISHED BUSINESS

5.1. ADAC Consulting with the CRD Board of Directors on Applications to the ALC

- Discussion around the controversial application discussed last meeting that was deferred for a month, for a decision regarding a piece of property in the Central Cariboo.
- A CRD Staff Member addresses this and regarding ADAC involvement in the ALC application, her understanding is that in previous Board meetings it has seemed the Board of Directors have agreed to not include one more committee for ALC, and planning applications are on a deadline besides and have a timeline that has to be met. ADAC would need to meet more often to meet those deadlines. The timeline, was the reason the Board of Directors were not interested in involving ADAC as a referral committee for ALC applications.
- The CRD Liaison acknowledges that but says the Board feels they are getting stuck between a rock and a hard place when those they work with do not feel they have the ability to comment on these applications directly to the ALC, so are coming to the CRD in the spirit of reconciliation and saying they don't want them to forward it on because they are opposed to it, leaving the CRD stuck being the arbitrator without knowing all the facts.

5.2. Regular Meeting Date Update – Three Potential Dates

- 1st Monday of the month with 8 people, 2nd Monday of the month with 8 people, and the 3rd Wednesday of the month with about 8 people, Martin and Lynda confirming by phone. A member suggests we just arbitrarily pick one of those three dates. The CRD Liaison suggests letting the ADAC Chair pick which date she wants to target, at which point the committee can be informed of the decision and we can start scheduling for then.

5.3. Election of a Treasurer for ADAC

- Discussion of the duties of a Treasurer. A member puts her name forward for Treasurer.

R/2023-03

To elect Brianna van de Wijngaard by acclamation vote to the executive role of Treasurer.

CARRIED

6. NEW BUSINESS

6.1. New Bylaw Review

- Tabled to the next meeting.

7. ADMINISTRATIVE REPORTS

7.1. N/A

8. CORRESPONDENCE

8.1. Sustainable Agriculture Strategy Consultation Survey

- Discussion

8.2. FLP Meeting February 15, 2023

- Discussion

8.3. Opportunities 2022 and Beyond Committee Meeting

- Discussion

8.4. Kersley Farmer's Institute February 18th Event – Did Anyone Attend?

- Very well reviewed event.

8.5. ACARN: Introduction to the BC Living Lab

- Discussion

8.6. BC Ag in the Classroom Free Offer

- Discussion.

9. ROUNDTABLE

9.1. Support for the BC Craft Cider Industry

- Discussion around the difference between land based and commercial licenses and how cider is classified different than wine in that you have to actually have an orchard. Land costs are a barrier to open farm craft ciders. They will buy 2 acres to get the license but then only put in the least amount of apple trees required to get the license, so they're using the land for business not agriculture. If the legislation was changed it could fix that problem. Ciders would like to be recognized like wine as opposed to being sidelined. Land isn't being utilized like it should be.
- Discussion regarding any orchards or vines in the Cariboo. A member mentions that haskap bushes have been planted in commercial quantities down here only hampered by a lack of farm workers. He mentions we are seeing a bit of an expansion into the berry side that we

haven't had in quite a few years. Discussion about this. A member mentions Northern Lights put a call out two years ago for 2 or 5 acres of rhubarb or an organic grower, so there is a need to support other businesses by expanding your operation.

- Cideries are in a crack and until the wording of the ALR is fixed or the interpretation is changed, they'll stay there. It was suggested to table the cidery discussion to the next meeting.

10. QUESTION PERIOD

- A member mentions that FARMED are very focused on the North, and a lot of similar things are happening in the South, so it feels everyone is doing the same thing and that more collaboration could be done.
- A liaison reminds us that Knowledge Tech Transfer Funding should open April 1st and groups like ADAC, the Kersley Farmer's Institute, and the Farmer's Market can consider putting applications in.
- A member proposes that if we haven't looked at it yet, she would love to bring the Small-Scale Meat Producer's Association in for a conversation and some info about their survey as well as their insurance, and also the new regulations. It is information she would like to see spread out to the Cariboo Region.

11. ADJOURNMENT

Next Meeting: TBD

Agenda Submission Deadline: TBD

C. Pooley, Chair

/rh



CARIBOO REGIONAL DISTRICT

BYLAW NO. 5416

A bylaw of the Cariboo Regional District, in the Province of British Columbia, to establish an Agricultural Development Advisory Committee for all electoral areas of the Cariboo Regional District.

WHEREAS the Board of the Cariboo Regional District may, pursuant to the Local Government Act, establish by bylaw, an Agricultural Development Advisory Committee to advise the Board on matters referred to the Committee respecting agriculture and horticulture matters and, if requested, land use, community planning, and proposed bylaws;

NOW THEREFORE the Board of Directors of the Cariboo Regional District, in open meeting assembled, enacts as follows:

1. **CITATION**

This Bylaw may be cited as “Agricultural Development Advisory Committee Bylaw No. 5416, 2023”.

2. **PURPOSE**

The Committee’s purpose is to advise the Board on matters referred to the Committee respecting agricultural development in all electoral areas of the Cariboo Regional District.

3. **ESTABLISHMENT & MEMBERSHIP**

3.1 An Agricultural Development Advisory Committee is hereby established and such Committee shall be comprised of not less than six nor more than fifteen members, appointed by resolution of the Board of Directors, as follows:

- (a) one member representing cattle ranching;
- (b) one member representing forage;
- (c) one member representing horticulture and vegetable producers;
- (d) one member representing farmer’s markets;

- (e) two to nine members representing agricultural economics, agri-forestry, farmers institutes, post-secondary institutes, First Nations or any other major agricultural sector;
 - (f) one member representing a First Nation Government; and
 - (g) one member representing the Agrologist profession.
- 3.2 Notwithstanding the allocations under section 3.1 above; where a representative for a category listed cannot be secured, the Board of Directors may opt to appoint a member from some other agricultural industry or category.
- 3.3 No member of the Board of Directors shall be appointed to the Agricultural Development Advisory Committee; however, at least one Board member shall be appointed as a non-voting liaison to the Committee.
- 3.4 Committee members will be evenly appointed for rotating two year terms expiring on December 31, to serve until they elect to resign or a successor is appointed.
- 3.5 If a member misses more than three consecutive meetings of the Committee without leave of the Committee Chair, the member shall be deemed to have resigned and the Board of Directors may at their discretion, appoint a replacement for the balance of the given term of the member in accordance with this Bylaw.
- 3.6 The Board of Directors may appoint a new member to fill a Committee vacancy, upon the occurrence of such vacancy and such appointment shall be for the remainder of the given term.
- 3.7 The Board may, in its sole discretion, terminate the appointment of any member at any time, and may appoint another person to serve for the remainder of the dismissed member's term of office.

4. MEETING CONDUCT

- 4.1 The Committee shall elect a Chair from among its members at the first meeting of each year. If the Chair is absent from a meeting, the members of the Committee shall elect an "Acting Chair" from among all members present to conduct that meeting.
- 4.2 The Chair shall preside over all meetings, and shall rule on all points of order, subject to the relevant Cariboo Regional District bylaws and policies.
- 4.3 The Committee shall choose a Secretary from within its membership. The Secretary shall be responsible for recording all those present at the meetings, as well as all resolutions, in the form of minutes, to be retained and copied to the Cariboo Regional District.

- 4.4 The Committee shall choose a Treasurer from within its membership. The Treasurer shall maintain records of all revenues and expenditures related to Committee activities. The Treasurer shall ensure that all transactions are legal and consistent with the Cariboo Regional District's duly approved financial plan, bylaws, policies and procedures. The records shall be available for inspection at the request of the Cariboo Regional District at any time. The Treasurer shall ensure that the Committee is regularly informed of its financial status.
- 4.5 The Committee may adopt rules governing its conduct and procedure that are consistent with the provisions of the *Local Government Act* and this Bylaw and may vary such rules from time to time by a vote of the majority of the members.
- 4.6 All Committee meetings shall be open and available to the public in accordance with the *Community Charter*, unless properly closed under section 90 of the *Charter*.
- 4.7 A quorum is 50% plus one of all members of the Committee and all meetings where business is undertaken must have a quorum.
- 4.8 Members may attend and vote at a meeting by electronic means, subject to the CRD's policies and procedures.
- 4.9 The Committee shall meet up to six times per year in person or by conference call, and may add additional meetings at the call of the Chair.
- 4.10 All decisions of the Committee shall be made by a majority of the members present at a meeting, with each member of the Committee including the Chair, having one vote. In case of a tie vote, the motion shall be defeated.

5. REVENUE

The Committee may retain for its own purposes all revenues, donations, grants and fundraising receipts that it procures.

6. CONFLICT OF INTEREST

Every member of the Committee shall abide by the Conflict of Interest requirements as set out in the *Community Charter* and shall declare any conflict, not participate in any discussion of the matter, not vote in respect of the matter, nor attempt in any way, whether before, during or after a meeting, to influence the voting on the matter.

7. REFERRED MATTERS

- 7.1 The following matters shall generally be referred to the Agricultural Development Advisory Committee for its consideration and advice:

- (a) Partnering with local government to further agricultural economic development;

- (b) Providing a coordinating body for accessing funding for major projects;
- (c) Providing links between producers, processors, agriculture organizations, Farmers Institutes and government at all levels to address agricultural infrastructure, research and training needs;
- (d) Raising awareness of agriculture; and
- (e) Enhancing an understanding of agriculture's role in the local and/or regional economy.

7.2 The following matters may also be referred to the Agricultural Development Advisory Committee by the Board of Directors, for its consideration and advice:

- (a) Farm 'edge' policies;
- (b) Agricultural area plans;
- (c) Legislation to identify improvements to support agriculture;
- (d) Official community plans within or impacting the Agricultural Land Reserve (ALR) or for agricultural uses.

8. REPEAL:

Agricultural Development Advisory Committee Bylaw No. 5354, 2021 and any amendments thereto, are hereby repealed in their entirety.

READ A FIRST TIME this 13th day of January, 2023.

READ A SECOND TIME this 13th day of January, 2023.

READ A THIRD TIME this 13th day of January, 2023.

ADOPTED this 13th day of January, 2023.

Manager of Corporate Services

Chair

I hereby certify the foregoing to be a true and correct copy of Bylaw No. 5416, cited as the "Agricultural Development Advisory Committee Bylaw No. 5416, 2023", as adopted by the Cariboo Regional District Board on the 13th day of January, 2023.

Manager of Corporate Services

Support for BC Craft Cider Industry

The Regional Agricultural Advisory Committee discussed the Greater Vernon Chamber of Commerce letter regarding the craft cider industry.

The Committee provided the following comments:

- Differences between land-based (agriculture) and commercial licenses.
- In order to have a land-based license, the manufacturing facility has to be located on agricultural land. Land-based licenses support agriculture tangibly.
- Commercial license - you can make cider in a warehouse without a personal connection to agriculture, but 73% of every dollar you sell you pay to the liquor distribution branch.
- The letter compares cider to beer instead of comparing cider to wine.
- Discussion regarding the price that commercial growers pay for apples.
- Do ALR regulations apply to cideries? On-farm store rules and tasting room rules are different.
- If the benefit is the same for both land-based and commercial licenses, there is less desire to run the agricultural side of the operation.
- If commercial cider makers pay 60 cents a pound for apples then it could benefit agriculture.
- Land costs are a barrier to opening farm craft cideries.
- Cideries will buy two acres to get a land-based license, they don't put in max production trees they put the least amount of apple trees just to be able to get the license.
- The land may not be producing all it can so that could be counterproductive for agriculture.
- Chamber represents its members so the original topic would have come from a Chamber member (a business) and the chamber advocates on their behalf.
- Land-based cider producers have worked hard to have ciders recognized like wine.

The Committee discussed the potential of inviting both land-based and commercial cider producers and processors to discuss the cider industry at a future meeting.

https://rdno.civicweb.net/document/173854/220506_MIN_RAAC_REG_Unadopted.pdf?handle=854CA04B1051426EB67BE9B3DF1F0963

SEEDY SATURDAY

HomeGrown
March 2023



FREE EVENT

donations welcome

March 25th, 9am - 3pm
College of New Caledonia
100 Campus Way, Quesnel

Workshops - Kids Activities - Food
preservation Demonstrations -
Find and share local information -
exchange seeds - bring seeds for
the seed library and exchange
them for something different

to book a table email
aginthehome@gmail.com



BROUGHT TO YOU BY





Agenda

Quesnel FLP Advisory Group Meeting – March 15, 2023

Virtual Meeting via TEAMS

Package

- Meeting minutes from Feb 15 meeting
- Advisory Group input for TechG2G consideration for water
- Advisory Group input for TechG2G consideration for reforestation
- Draft powerpoint March 15 meeting to support conversation with members' respective communities

Time	Agenda Item
6:00-6:25	1. Opening/Admin - Introductions - Confirm Agenda and Feb 15 minutes - Confirm Advisory Group input for TechG2G Consideration - Website
6:25-7:00	2. Deep Dive – Forest/Harvesting Practices
7:00-7:35	3. Deep Dive – Recreation, Trails & Tourism
7:35-7:45	Break – Refreshments
7:45-8:20	4. Deep Dive – Range, Forage & Natural Range Barriers
8:20-8:30	5. Closure - Next Steps - Round table feedback

Quesnel Forest Landscape Plan Pilot



Quesnel Forest Landscape Plan – Advisory Group – MEETING MINUTES February 15, 2023. Quesnel District Office, Boardroom

In Attendance In Person

Gerry Grant – Forest Practices Board
Wilf Larsen – BC Cattlemen’s Association
Rhonda Christensen - ?Echen Healing Society
Rick Wittner – Cariboo Mining Association, Quesnel Chamber of Commerce
Nicole Pressey – Ministry of Agriculture
Derek Woollends – Cariboo Ski Touring Club
Randy Spyksma – Forsite Consultants (FLP and AG Facilitator)
Erin Robinson – City of Quesnel (on FLP Planning Committee)
Kim Scott – Ministry of Forests (on FLP Planning Committee)

In Attendance Virtually

Tracy Bond – Baker Creek Enhancement Society
Trevor Poole - Woodlot
Ursula Lisk – Rancher
Jennifer Roberts - Quesnel Cattlemen’s Association, Cariboo Agricultural Dev’t Advisory Committee
Stewart Fraser – Cariboo Chilcotin Guide Outfitters Association
Tracy Bond - Baker Creek Enhancement Society
Cat Fleury – Forsite Consultants (FLP Support)

Agenda

Time	Agenda Item
6:00-6:25	1. Opening/Admin
6:25-7:00	2. Deep Dive – Water/fish
7:00-7:35	3. Deep Dive – Reforestation – species, site prep
7:35-7:45	Break - Refreshments
7:45-8:20	4. Deep Dive – Forest/harvesting practices
8:20-8:30	5. Closure

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Quesnel Forest Landscape Plan Pilot



Pre-Meeting Package

- Updated Terms of Reference
- Meeting minutes from Dec 13 meeting
- Advisory Group input for TechG2G consideration for roads and access management
- Advisory Group input for TechG2G consideration for visuals

Purpose and Use of Meeting Minutes

- To summarize the discussions that occurred during the meeting and record action items. Comments summarized here represent the opinions of the individuals who made them and not of the Advisory Group as a whole.
- We do not associate names with the input recorded in the minutes to support a more open dialogue. There is also no need to be that specific given the role of the Advisory Group which is to provide perspectives, thoughts and ideas from a range of individuals and groups for consideration in the planning process.
- Minutes will be used to plan for future meetings and to create documents supporting the Advisory Group and FLP processes.
- Advisory Group members are given the opportunity to provide feedback on the minutes when they are being sent out, usually within one week after the meeting. Please send specific feedback via email before the next meeting so that changes can be made in advance. Minutes will be approved at the following meeting.



MEETING MINUTES

Black font is a summary of topics presented. Orange font is captured as clarifying points as well as additional input that was provided after the actual meeting time (from the attendees at the meeting and others that were not present).

Opening/Admin

- Introductions
- Review **agenda**
- Review of **Dec 13th meeting minutes**
 - o No additional comments or feedback
- Review of **Terms of Reference**
 - o Presented updated non-disclosure statement (p.4) to accommodate communication with members' community/club/group.
 - o No additional comments or feedback
 - o Gentle reminder to follow the process laid out in the Terms of Reference. If members wish to invite other people that are not currently involved in the Advisory Group, their contact information should be sent to Randy or Cat who will be responsible for sharing context and documentation.
- **What we Heard so Far** document
 - o Summary of all input provided so far, input is added after each meeting, or as it comes in
 - o Available on the website
 - o Question: Does the website only apply to the Advisory Group or it is set up for the other tables as well?
 - o The website was set up specifically for the Advisory Group and also includes a page for the Planning Committee (protected by password, only available to Planning Committee members) to share links.
- Review of **Advisory Group Input for TechG2G for Visuals**
 - o No additional comments
 - o Document will be shared with the Technical G2G
- Review of **Advisory Group Input for TechG2G for Roads and Access Management**
 - o Mention that West Fraser has been doing a lot more deactivation and rehabilitation of legacy roads the last 6 months. Things are changing. Relationships are deepening.
 - o Forest licensee engagement with other tenure holders is working. However, the information is not always passed down to the contractor conducting road work.
 - o No additional comments
 - o Document will be shared with the Technical G2G

Quesnel Forest Landscape Plan Pilot



- Clarification on process – **Planning Committee, Advisory Group and Technical G2G**
 - o The Technical G2G table is responsible for receiving input from the Advisory Group, the general public and the Planning Committee and for grappling with trade-offs (balancing recommendations). The TechG2G will give direction to the Planning Committee for drafting the FLP document.
 - o The Advisory Group will have an opportunity to provide feedback on the wording of the FLP document.
- Advisory Group **Website**
 - o Cat gave an overview of the website and showed the steps to connect for the first time.
 - o A step-by-step guide will be provided with the email inviting members to connect to the site.
 - o **ACTION** – Cat to add a list of Advisory Group members on the site.
- Feb 15 Ministry of Forests news release
 - o <https://news.gov.bc.ca/releases/2023FOR0009-000191>
 - o Province starting 8 new regional tables in addition to the 4 FLP pilots currently in place
 - o Old growth strategic action plan
 - o Potentially developing protocols for carbon storage
 - o Will likely not influence the Quesnel FLP

Water & Fish

“Licenced Waterworks”

- Question: what is the definition of licensed waterworks?
- In **Forest Planning and Practices Regulation**, "licensed waterworks" means a water supply intake or a water storage and delivery infrastructure that is licensed under the [Water Sustainability Act](#) or authorized under an operating permit issued under the [Drinking Water Protection Act](#).
- More than the noted 28 licensed waterworks exist in the TSA

Cattle and Waterways

- Climate Strategy from the Ministry of Agriculture
 - o Modelling shows shrinking water supply, cattle won't go there
 - o Important to keep vegetation around the stream to maintain water supply
 - o Decreasing vegetation increases evaporation rate
- Also should be careful about making decisions only based on modelling
 - o Need to consider all data
 - o There is uncertainty around climate change models – but they all say that the climate is getting warmer
 - o There are already solutions in the province, we should look into that
 - o Problem areas already identified

Quesnel Forest Landscape Plan Pilot



Riparian Areas

- Riparian retention needs to be more windfirm
- It appears that different licensees use different methodology
- Currently based on professional reliance – could be improved
- Forest and Range Evaluation Program
 - o Water Quality Dashboard
<https://www.arcgis.com/apps/dashboards/df16eef3a4a44ac0807b1ef34e390660>
 - o Riparian Dashboard
<https://governmentofbc.maps.arcgis.com/apps/MapSeries/index.html?appid=603880eba0034040810572ca99f7c385>
- Clarification: Different practices amongst licensees, but typically defaulting to a higher standard

Mining, Forestry, and the Water Act

- Separate processes
- Mining not bound by Forest and Range Practices Act, FLP will not drive mining.
- Mining disturbs 1ha a year, smaller than logging
- All of the activities in a watershed will affect what forest companies can do, but the FLP will not govern other industries.
- Watershed Risk Framework that will be develop will help clarify processes

Water as a Priority

- If we are managing water, the first priority is water. Over and above everything else.
- Important to stay up to date with salmon and salmon habitat research. Things are changing quickly. Better new information is coming in to make better decisions.

Beavers

- Beavers do a really good job at managing water– aspen are important
- This can be dealt via stocking standards = managing mixed wood stands to encourage aspen and beavers
- Connecting multiple values together – biodiversity, wildfire, wildlife, water

Herbicides

- Many members voiced they concerns regarding the use of herbicides.
- Herbicides are damaging and poisoning and must be addressed
- A situation was brought up where West Fraser is using herbicides to control brush and deciduous species. A letter from WF mentions that herbicides are part of their toolbox for managing plant competition.
 - o ACTION – Jennifer Roberts to send a copy of the letter regarding West Fraser’s use of herbicides to Randy.
 - o ACTION – Randy to follow up with West Fraser on herbicide use.
- Question about herbicide use and water management.
 - o Risk and authorized use depends on method of application – aerial or hand application
 - o Prohibited use within 10m of water bodies, cannot apply manually or spray directly to water. Additional rules regarding wet season (rainy days)

Quesnel Forest Landscape Plan Pilot



- Rules are established by the Ministry of Environment

Reforestation

Stocking standards

- For various reasons, there is a general consensus that forest companies should not plant monoculture
- Plant the right trees at the right location – for ex. South facing slope planted with Sx will not work
- Planting trees in harmony with each other they grow better – that includes some trees that we consider ‘pest’, willow is good for the soil (leaves)
- Do not overplant (too dense for cattle and ranchers) – “patchy gappy”
- Some species (larch and ponderosa pine) are planted on a trial basis as part of climate migration
- On Crown ALR – look into silvopastures
- Genetically improved trees are planted for faster growth and pest resistance

Concerns specific to ranchers

- Reforestation must take into consideration access to forage (roads and within blocks)
- Pine mat kills grass, abort cows
- When planted too dense, losing forage.
 - Note that pine also comes in very dense naturally
- Herbicides taking away cattle’s forage

Site preparation

- Disc trenching, mounding, etc.
- Create soil health issues
- Amount of debris left – cattle and horse cannot get through
 - Spikes left from brushing (no thought of the animals in the area)
 - Small trees left at roadside
 - Note that the amount of debris left on site is a difficult balance
 - Enough debris to provide organic matter, help with moisture retention, habitat for wildlife, bugs, etc.
 - Not too much debris for wildfire risk mitigation, access for animals and reforestation
- Use of ribbon – dangerous for animals, cattle and wildlife
 - For any contractor working for the ministry – 5 year plan to use less and go to biodegradable
 - *[Admin Note – operational and beyond the scope of the FLP. Will pass on sentiment to forest companies.]*

Commented [CF1]: Add a note about this being more at the operational level. The FLP can't really speak to this?

Forest and harvesting practices

- Did not have enough time to discuss this topic.
- Was moved to next meeting

Quesnel Forest Landscape Plan Pilot



Potential new topics

- Range barriers, Forage – seeding, specifically planting for cattle
- Trails, rec tourism
- Wildlife
- Government investments – road rehab, etc.
- In response to a suggestion from members, the pre-meeting package will be sent earlier than 1 week in advance of meeting.
- Pre-meeting package to also include information on the following meeting's topic to support members conversation with their communities.

Summary of meeting - "What we heard"

These are the main points and topics that will be brought forward to the Technical G2G Group over time. The detailed minutes will continue to be used to guide the overall input from the Advisory Group to the FLP planning process overall

Water

Cattle and Waterways

- Solutions to keep cattle away from waterways already exist in the province. Some problem areas have been identified. Existing solutions should be better applied.

Water Supply

- Maintain vegetation around streams to minimize evapotranspiration – will contribute to maintaining water supply.
- Decisions regarding water management should be based on climate change model and other sources. There is uncertainty around climate change models, so they should not be the only source of information.

Water as a Priority

- Some members believe water should be the first priority, above all other values.

Riparian Areas

- Riparian retention needs to be more windfirm.
- Ensure that all forest licensees are using the same methodology when classifying streams and the result is protecting streams the same way.

Salmon

- Ensure the latest research and information is used when making decisions about salmon and salmon habitat. There is a lot of new research right now and things are changing quickly.

Quesnel Forest Landscape Plan Pilot



Reforestation

Stocking Standards

- More planting tree species diversity, no monocultures
- Increase deciduous species on the landscape particularly where they occur naturally (including willow). Deciduous are a source of food to many animals and leaves are beneficial to soil health.
- In areas where beavers are present, favor species that contribute to their habitat (e.g. aspen). Beavers play a key role in water management, which in turn benefit many other values and human activities.
- Allow for lower density stands that encourage forage species and allow better access for cattle and ranchers
- On Crown Agricultural Reserve Land, examine how silvopastures could play a role in providing value to both the forestry and agriculture (see Ministry of Agriculture expertise). *[Admin Note – may be outside of the scope of the FLP]*

Herbicides

- Ban the use of herbicides within the scope of the FLP

Site Preparation

- Minimize the use of site preparation activities (disc trenching, mounding, etc.) as it is detrimental to soil health and biodiversity, and create hazards for horse and cattle

Post-Harvest Debris

- Review coarse woody debris guidance to strike a better balance between leaving too little and removing too many. General sentiment is that too much is left behind.
- It is recognized that woody debris is beneficial for soil health and biodiversity, but leaving too much creates safety hazard for cattle, horses, wildlife and anyone trying to access the land.



Advisory Group Input for Consideration by the Technical G2G

Reforestation

February 23rd, 2023

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The input corresponds to comments received through a survey, discussions during the Advisory Group meetings and conversations outside of the Advisory Group meetings, and does not represent the opinion of all members. The input reflects the variety of backgrounds and priorities of members.

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QUESNEL FOREST LANDSCAPE PLAN ADVISORY GROUP MEETING

March 15th, 2023 – Virtual Meeting

Welcome

- Name
- Group/Club/Association



AGENDA

Time	Agenda Topic
6:00-6:25	1. Opening/Admin • Introductions • Confirm Agenda and Feb 15minutes • Confirm Advisory Group input for TechG2G Consideration
6:25-7:00	3. Deep Dive – Forest/Harvesting Practices
7:00-7:35	4. Deep Dive – Recreation, Trails & Tourism
7:35-7:45	<i>Break – Refreshments</i>
7:45-8:20	4. Deep Dive - Range, Forage & Natural Range Barriers
8:20-8:30	6. Closure • Next Steps • Round table feedback

FEB 15TH MEETING MINUTES

- Black font is a summary of topics presented
- Orange font captures clarifying points and additional input provided after the meeting
- Summary of meeting at the end – “what we heard”
 - Becomes the Advisory Group input for consideration by Technical G2G



Comments? Feedback?



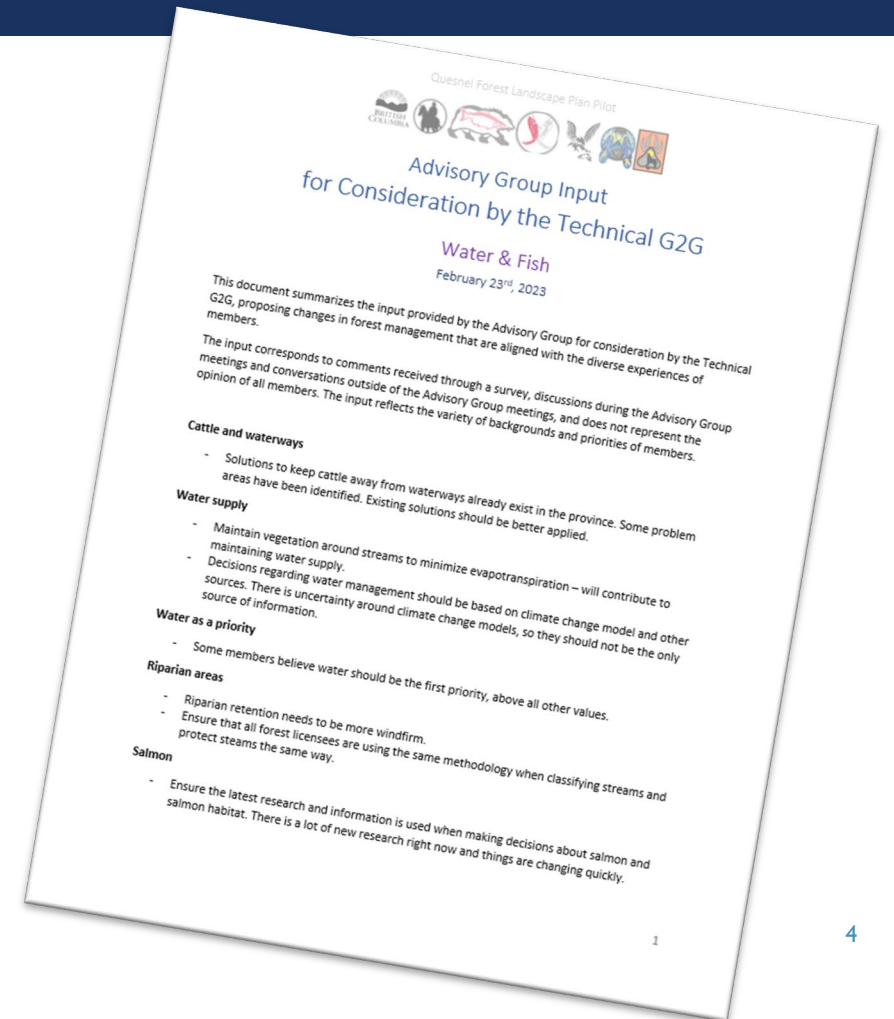
ADVISORY GROUP INPUT FOR TECHNICAL G2G

Water

- Cattle and waterways
- Water supply
- Water as a priority
- Riparian areas
- Salmon



Comments? Feedback?



ADVISORY GROUP INPUT FOR TECHNICAL G2G

Reforestation

- Stocking standards
- Herbicides
- Site preparation
- Post-harvest debris

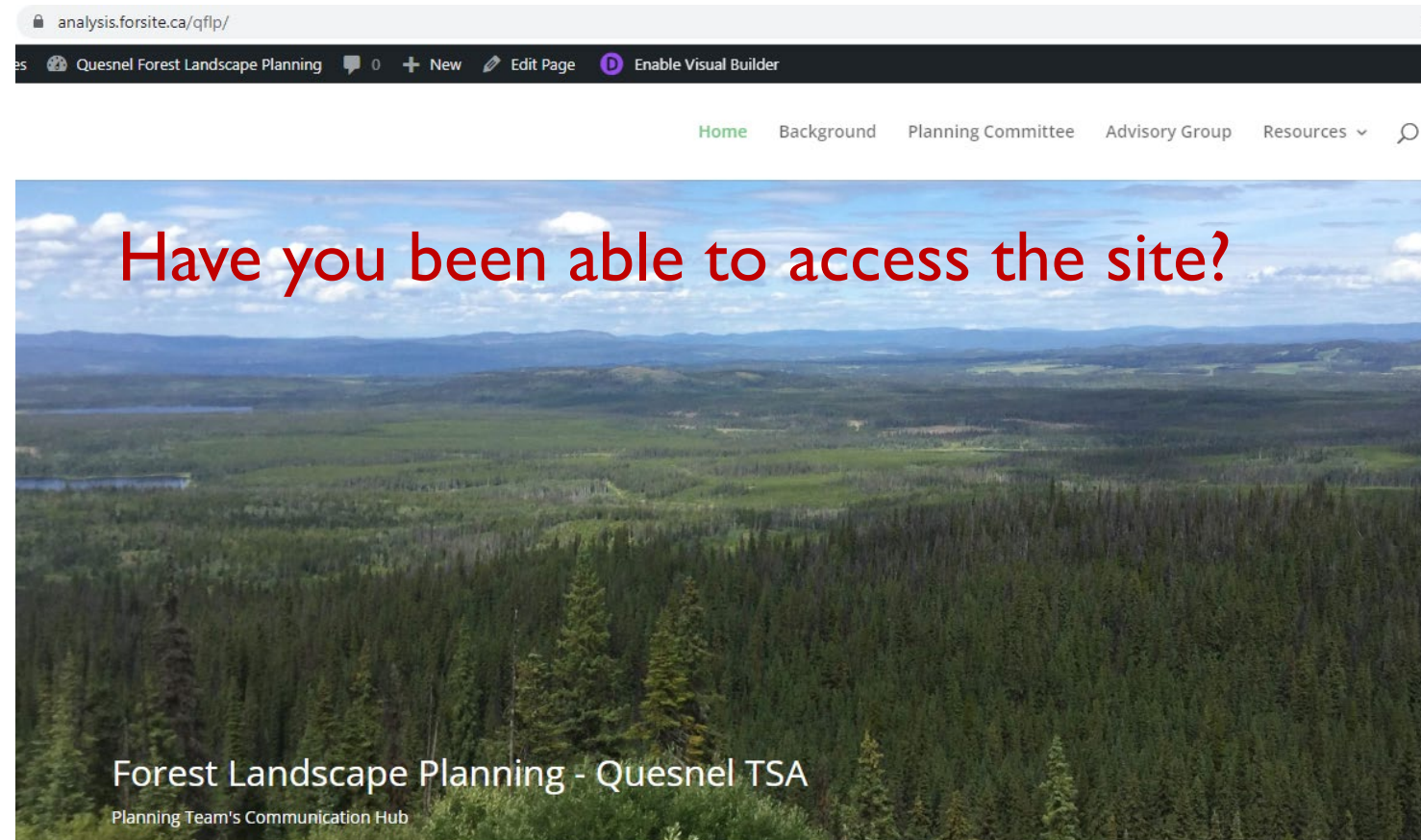


Comments? Feedback?



DOCUMENT SHARING SITE

<https://analysis.forsite.ca/qflp/>



Comments? Feedback?

FOREST AND HARVESTING PRACTICES



FOREST HARVESTING PRACTICES

■ Road building

- Road layout and design
 - Road surface, ditches, culverts
- Stream crossings, bridges
- Deactivation/rehabilitation

■ Timing of work

- Fish and wildlife – window of least risk
- Winter work – snow plowing
- Access and communication with other users
- Wildfire season

■ Harvesting

- Block layout
 - Maximum cutblock size
 - Retention
 - Riparian management
- Landing/wood decking
- Soil disturbance limits
- Slash piles (wildfire hazard, coarse woody debris)
- Steep slopes
- Silvicultural systems
 - Partial cutting
 - Shelterwood
 - Seed tree
 - Commercial Thinning

FOREST HARVESTING PRACTICES - DISCUSSION

- How do harvesting practices influence your interests and activities?
- What do adequate road building and timber harvesting practices look like to you?
- What is working/not working regarding harvesting practices?





RECREATION, TRAILS & TOURISM



RECREATION, TRAILS & TOURISM

Clarification on scope

- FLP does not govern how rec sites, trails and tourism operations are managed, per se
- FLP will speak about the relationship between forest operations and recreation/tourism
 - Access
 - Referral process
 - Impacts of forest operations on effectiveness/availability of recreation sites

Current Management in FSPs

- Tourism
- Recreation sites and trails
- Land Act Order Trails
- Backcountry

Other situations to further examine

- Potential trails without official management objectives (mountain biking, snowmobiling, x-country skiing, ATVing, ski touring, etc.)

WHAT WE HEARD SO FAR — PLANNING COMMITTEE, PROVINCIAL SUBJECT MATTER EXPERTS

- Referral process
 - Need to generate a list of all tourism operations, not just tenured
 - Improve user/licensee collaboration
 - Advisory Group – please provide suggestions
- Recreation sites and trails
 - Identify all, not just those with objectives
 - Develop guidance for those without objectives
 - Flag non designated recreation use that interferes with other objectives
- Spatial data update to reflect current and real locations
- Examine relationship between trail degradation and forest activities, and how this can be addressed in the FLP
- Better define ‘backcountry’ and related objectives
 - Initially CCLUP objective
 - What exactly should we manage for?

RECREATION, TRAILS & TOURISM - DISCUSSION

- What does proper management of recreation sites and trail mean to you?
- What is currently working as it relates to the conservation of recreation sites and trails?
- What is not working?

RANGE, FORAGE & NATURAL RANGE BARRIERS

15



RANGE, FORAGE & NATURAL RANGE BARRIERS

Clarification on scope

- Range is under the Forest and Range Practices Act
- FLP does not govern how range tenures are managed
- FLP will speak about the relationship between forest operations and range values
 - Access
 - Impacts of forest operations on quality and availability of forage
 - Range barriers

Current Practices

- Removal of natural range barriers – referral process
- Grass seeding after road construction
- Site preparation
- Stocking standards

RANGE, FORAGE & NATURAL RANGE BARRIERS

- What is currently working as it relates to the conservation of range values impacted by forest management?
- What is not working?

NEXT STEPS

Future Discussions

1. Additional AG sessions – next topics?

Summary of discussions

- Questions, feedback on meeting
- Draft minutes to be forwarded within a week - feedback

