7 Referrals Process and Responses

Advertisement 7.1

A newspaper advertisement was published in the May 2, 2002 edition of the Valley Voice to advertise the public referral process of the proposed FDP. A copy of the advertisement is included below:





Winlaw Creek Woodlot - W1832

Proposed Forest Development Plan - Arrow Forest District Notice is hereby given that the holders of Woodlot Licence W1832, who have timber harvesting rights in the Arrow Forest District, will hold a public viewing of our proposed 2000 to 2005 Forest Development Plan for Woodlot W1832 on May 7, 2002.

The proposed Forest Development Plan shows the location and orderly development of proposed harvesting, proposed road access, and road maintenance. The plan also includes information on the maintenance and protection of other resource values in the area. It is available for review by resource agencies and the public before approval is considered by the Ministry of Forests.

The Forest Development Plan proposes 27.5 hectares of timber harvesting, 3.9 km of access road upgrading, and 300 meters of new road construction within the Winław Creek and Dumont Creek watersheds.

The Forest Development Plan will be available for review and comment on May 7, 2002 at the Spicer Center in Winlaw from 3 p.m. to 8 p.m. A representative from Woodlot Licence W1832 will be available to discuss the proposed plans and receive comments.

If any interested parties are unable to review the proposed plans during these times, arrangements can be made to view the plan at a convenient time for them. For those unable to travel to Winlaw, the plan can also be viewed at the Arrow Forest District office in Castlegar; and is available online at http://www.winlawwoodlot.ca/

The licencees may be contacted at:

Winław Creek Woodlot info@winlawwoodlot.ca Box 125 Winlaw, B.C V0G 2J0

Concerns and comments about this proposed Forest Development Plan must be provided to the Licensees in writing on or before June 5, 2002. She says the project was "a

She asked me if I had heard the phrase 'it takes a community to raise a child'. McAllister wants people to know it also takes the support of the

village to make a small business.

without their generosity. Local metomers and friends

7.2 Referral Letter

April 26, 2002

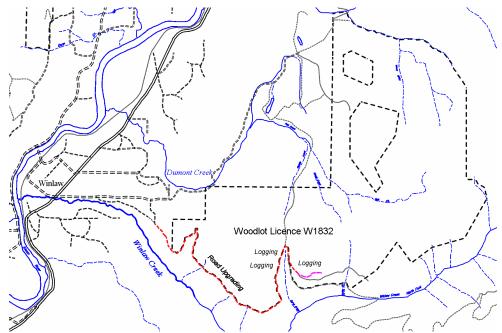
«ADDR1» «ADDR2» «ADDR3» «ADDR3» «ADDR4» «ADDR5»

Dear «SALUT»:

The holders of Woodlot Licence W1832 will hold a public viewing of our proposed 2000 to 2005 Forest Development Plan for Woodlot W1832 on May 7, 2002.

The proposed Forest Development Plan shows the location and orderly development of proposed harvesting, proposed road access, and road maintenance. The plan also includes information on the maintenance and protection of other resource values in the area. It is available for review by resource agencies and the public before approval is considered by the Ministry of Forests.

The Forest Development Plan proposes 27.5 hectares of timber harvesting, 3.9 km of access road upgrading, and 300 meters of new road construction within the Winlaw Creek and Dumont Creek watersheds.



The Forest Development Plan will be available for review and comment on May 7, 2002 at the Spicer Center in Winlaw from 3 p.m. to 8 p.m.. A representative from Woodlot Licence W1832 will be available to discuss the proposed plans and receive comments.

If any interested parties are unable to review the proposed plans during these times, arrangements can be made to view the plan at a convenient time for them. For those unable to travel to the Woodlot Licence W1832 office, the plan can also be viewed at the Arrow Forest District office, and is available online at <u>http://www.winlawwoodlot.ca/</u>.

The licencees may be contacted at:

Winlaw Creek Woodlot Box 125 Winlaw, B.C. V0G 2J0

info@winlawwoodlot.ca

Concerns and comments about this proposed Forest Development Plan must be provided to the Licensees in writing on or before June 5, 2002.

Sincerely,

Tom Bradley Woodlot W1832 Planner

7.3 First Nations Consultation Process

The referral letter in Section 7.2 was sent to the following First Nations.

First Nation	FDP Referrals Contact
Ktunaxa/Kinbasket Tribal Council #7468 Mission Road Cranbrook, B.C. V1C 7E5	Thomas Munson, Treaty Lands Manager
Lower Similkameen Indian Band P.O. Box 100 Keremeos, B.C. V0X 1N0	Jeremy Crow Natural Resource Coordinator
Okanagan Indian Band RR#7 Vernon, B.C. V1T 7Z3	Rob Hutton Charmaine Gregoire
Osoyoos Indian Band RR#3, Site 25, Comp 1 Oliver, B.C. V0H 1T0	Joe McInnis Chris Scott
Penticton Indian Band RR#2, Site 80, Comp 19 Penticton, B.C. V2A 6J7	Greg Gabriel
Upper Similkameen Indian Band P.O. Box 310 Keremeos, B.C. V0X 1N0	Philippe Batini Band Manager
Westbank First Nation #301 – 515 Highway 97 South Kelowna, B.C. V1Z 3J2	Mickey Westiuk Forestry
Spallumcheen Indian Band P.O. Box 3010 Enderby, B.C. V0E 1V0	Loretta Eustache Natural Resource Coordinator

Table 7: Mailing list for First Nations referral letters.

7.4 Water Licencees Consultation Process

The referral letter was sent to the following list of licenced water users who draw water from the Dumont Creek, Winlaw Creek, and Woodward Face watersheds. Two copies of the complete Forest Development Plan were also provided to the Winlaw Watershed Committee for their review.

Alexander Developments Ltd.	David Holladay	Stanley Purvis
Box 1070	Box 39	5180 Sidley St
Squamish BC	Winlaw BC	Burnaby BC
VON 3G0	V0G 2J0	V5E 1T5
Edward Arnold	Bill Horswill	Lorraine Reaveley
Box 152	Box 176	Box 14
		-
Nakusp BC	Winlaw BC	Winlaw BC
V0G 1R0	V0G 2J0	V0G 2J0
Jennie Ash	Hungry Wolf Cafe Inc.	George Romao
RR 1	Box 131	Box 1956
Winlaw BC	Winlaw BC	Brooks AB
V0G 2J0	V0G 2J0	T1R 1C7
Larry Avis	Robert Juffs	Anne Russell
Box 76	Box 88	Box 68
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
100 200	100 200	100 200
Velma Avis	Frank & Faye Kalmakoff	Helen L Sheloff
General Delivery	Box 145	Box 108
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
Bill & Marion Barisoff	Helen Katasonoff	Fred & John Sherbinin
Box 143	RR 1 Site 5 Comp 63	RR 2 Site 13 Comp 2
Winlaw BC	Crescent Valley BC	Castlegar BC
V0G 2J0	V0G 1H0	V1N 3L4
George & Joan Bevan	Alan Kirk	Harvey & Dawn Shkuratoff
Box 61		RR 1 Comp 9 Grp 1
	General Delivery	
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
Jan Bombier	Phil Larstone	Bartel Skeete
Box 7	Box 99	Box 92
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
Marcia Braundy	Terry Larstone	Kevin Sloggett
co John Watt	Box 147	Kevin Sloggett
		Box 75
Box 116	Winlaw BC	Winlaw BC
Winlaw BC	V0G 2J0	V0G 2J0
V0G 2J0		

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Jim Brennan	Lil' Holdings Ltd.	Tony Smoch
1093 Moss St	Box 30	Site 12 Comp 107
Victoria BC	Winlaw BC	South Slocan BC
V8V 4P4	V0G 2J0	V0G 2G0
Harold & Joanne Brunn	Ken Marken	John Stewart
Box 67	RR 2 Site 23 Comp 6	Box 797
Winlaw BC	Castlegar BC	Nelson BC
V0G 2J0	V1N 3L4	V1L 5S9
John & Ruth Connauton	John & Ruth Matthews	Larry Stoochnoff
Box 124	Box 3	Box 162
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
Bernard Cotton	Jim Mattinson	Clinton Stubbe
RR 1 Site 1 Comp 2	Box 15	Box 106
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
Edward Crosfield	Merrill Mcrae	Guy Tarr
RR 1 Comp 26 Site 3	Box 129	Box 115
Castlegar BC	Winlaw BC	Winlaw BC
V1N 3H7	V0G 2J0	V0G 2J0
Ken & Frances Cuthbert	Ken & Dorit Merry	Roy & Nancy Tedesco
RR 1 Group 1 Comp 5	Box 133	Box 107
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
Robert Donahue	Diane Meyer	Patricia Tees
Box 106	Box 69	Box 62
Winlaw BC	Winlaw B C	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
Paul & Lisa Erven	Rosemary Miles	Wolfgang Teiner
General Delivery	Box 168	Box 137
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
James Farrer	Shannon Naylor	Allen Therrien
Box 102	Box 117	Box 77
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
Alex Flavelle Box 51 Winlaw BC V0G 2J0	New Family Society co Nancy Harris Box 89 Winlaw BC V0G 2J0	Danny & Gwenn Thompson Box 78 Winlaw BC V0G 2J0

Jan Fraser	James & Suzanne Noad	MoTH
Box 120	502 Columbia Ave	310 Ward St
Winlaw BC	Castlegar BC	Nelson BC
V0G 2J0	V1N 1G7	V1L 5S4
Brian Ganzini	Iris Parker	Terry Vincent
6025 Cedar Creek Rd	Box 153	Box 89
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
Jean Gauthier	Patterson Logging Ltd.	Robert Walker
Box 246	Box 6	Box 25
Nelson BC	Slocan BC	Winlaw BC
V1L 5P9	V0G 2C0	V0G 2J0
Coorgo's Executing Ltd	Ross & Brenda Pease	Mondy Willows
George's Excavating Ltd. Box 188	Box 175	Wendy Willows Box 121
Slocan BC	Winlaw BC	Winlaw BC
V0G 2C0	V0G 2J0	V0G 2J0
Hannah Hadikin	Marie Picard	Thomas P Witton
406 Victoria St	RR1 Group 14 Comp 9	27 2336 Orient Park Dr
Nelson BC	Winlaw BC	Ottawa ON
	V0G 2J0	K1B 4N5
Jordan Hall	Dan & Kathleen Pippen	Ron & Meredith Woodward
Box 97	Box 1565	662 7th Ave E
Winlaw BC	Merritt BC	Vancouver BC
V0G 2J0	V1K 1B8	V5T 1P1
John & Mary Harasemow	Andy Popoff Jr.	Candace Yavis
RR 1	RR 1	RR 1 Group 1 C 7
Winlaw BC	Winlaw BC	Winlaw BC
V0G 2J0	V0G 2J0	V0G 2J0
Mary Heimann	Eli & Alice Popoff	Harry Zarchikoff
RR 3 Site 12 Comp 4	RR 1 Group 2 Comp 2	RR 1
Nelson BC	Winlaw BC	Winlaw BC
V1L 5P6	V0G 2J0	V0G 2J0

 Table 8:
 Mailing list for Water Licensee referral letters.

7.5 Public Review Open House

The Open House was held on May 7 in Winlaw. Eleven people attended who registered on the sign in sheet, and at least one attended who did not register. Discussions and information exchange were wide ranging. Most public members were most concerned about potential impacts on water quality, quantity and timing of flow. Other topics raised include general logging practices, road construction practices, wildlife management, and long term development plans.

7.6 Review and Comment / Documentation and Referral

7.6.1 Written Comments Received from Public Review

7.6.1.1 Written comments from the Winlaw Watershed Committee:

June 5th, 2002

To Tom Bradley, Bernie Clover, and George Perriere of Breakaway Enterprises:

<u>Written Comments Concerning Woodlot W1832 FDP #1</u> <u>From the Winlaw Watershed Committee</u>

Working with the Woodlot planning process has provided the members of WWC with a lot of training about applied eco-forestry principles. During the past 2 ½ years (since your first Spicer Center presentation), you have kept us informed of your plans, attended question and answer sessions at our meetings, and hosted WWC members on a number of hikes in the Woodlot. You have encouraged us to expect to be informed and to be treated as part of the process. As we learn how to be intelligently critical and discerning about the Woodlot FDP, we will become more and more able to apply this knowledge to ANY forest "development" plans that come to our table. Now we need to keep our spirits up and carry this attitude forth in our dealings with MOF. We need to have self-respect as the stewards of our watershed and protectors of our most precious resource.

We requested to be able to access the Woodlot operation at various stages for monitoring purposes, specifically in such a way as to not interfere with the work site. Tom agreed and offered to accompany us on such excursions, upon request. Kelly's Educational Paper ("Community-based Watershed Stewardship for Dumont Creek") .in sec. 4.8, "Timber Harvesting", outlines "various guidelines the Woodlot or Forest Licensee should follow to help protect the water resource" (pp. 30-31*see footnote). We'd like to go over this list with Tom prior to harvesting.

When we requested to be able to invite Bill Horswill (or other Forester, if he's not available) to accompany us on a Woodlot excursion, again Tom agreed and offered to be our guide. Our purpose would not be to create conflict but to become more knowledgeable about various silviculture options such as tree patch size and composition. At the same time, we could learn more about various philosophies of Forest Health in a direct, experiential manner. This type of hands-on, ground-truthed knowledge will be beneficial to us in our future dealings with MOF. Going for a walk with a Wildlife Biologist would also be most beneficial. We are interested in learning more about overall wildlife use of the area and would hope to see any such information incorporated into the Woodlot planning process.

In Section 5.6.6 of the FDP it is stated that "Notice of all proposed salvage harvesting in W1832 will be provided to the WWC, and provision made for review and input from the WWC." This is offered without our having requested it, even though "a formal public notice and review procedure is not required for salvage harvesting". Of course we would

request to be notified at the earliest opportunity in order for our review and input to be meaningful. Tom once expressed his attitude to "insect management" with the words "Be generous in your sharing". As water stewards we are optimistic that this attitude will prevail over more alarmist approaches to "infestations".

On April 10, Tom informed us that MOF will be installing a gate on the Silica Mine Road. Al Skakun confirmed that the gate would be in place this Fall, prior to the active logging phase. He stated that when MOF begins to activate their "development" plans, in a year's time, they would involve WWC in access management strategy. He agreed to apprise us of any trappers or other licensees that would be granted access and given a key to the gate. Naturally, Winlaw water users are concerned about minimizing access to the watershed, to prevent water-borne diseases.

We are of course pleased that Tom chose to contract Kim Green to create a detailed drainage plan for Silica Mine Road. Her concluding statement warns: "The risk assessment and terrain stability assessment of this report assumes that all culverts will be functioning properly." The FDP states that "Ditches will be kept clear of obstacles, and culverts and cross drains will be kept open" (6.3, p.71). We would be interested to be informed as specific details and procedures are developed in this important aspect of the operation.

The Winlaw Creek Monitoring Program will likely be funded through WLAP, But we still lack funding for Dumont. Deborah Slade has been taking readings for several years now on a voluntary basis, without having any tests done. If we manage to access the funds to get this monitoring program up and running, we would appreciate any financial contribution you would like to make.

Ralph Keller, in an article called "Yes, A Magic Bullet for Forest Woes" (<u>Watershed</u> <u>Sentinel</u>, Jan. 02) extols Woodlot tenure as "an effective way to turn the BC forest economy around, for good". One of the 10 points he makes in favor of Woodlots is this: "Woodlot operators provide a steady supply of timber for the open market, a reliable wood supply which will, over time, encourage more value added industry to locate in smaller forest communities." This Committee would like to encourage you to sell to local markets whenever possible.

From our many meetings over the past few years, you know we have reservations about any logging in our watershed. Throughout all coming developments, we hope to continue with mutual good will and a spirit of respect and cooperation.

**Footnote: A copy of Kelly's Guidelines is being sent in the mail.* The Guidelines are shown below:

30

4.8 Timber Harvesting

Timber harvesting carried out in a domestic watershed must be done with the utmost caution. In Dumont watershed any timber harvesting activities should be careful not to alter water quality or quantity or timing of flow. The risks to water quality are proportionate to the level and types of disturbance. Therefore, any activities must be low impact and limit disturbance as much as possible. Water licensees should be informed prior to timber harvesting so that water monitoring activities can be increased if so desired. Before and during timber harvesting, there are various guidelines the Woodlot or Forest licensee should follow to help protect the water resource.

Planning should include:

- Location of domestic water intakes
- Riparian management zone prescriptions (i.e. How will the riparian area be protected?)
- Detailed assessment of terrain stability and landslide risk for any area mapped as terrain stability class IV or V.
- Drainage control measures to be taken to control surface erosion.
- Sizes and locations of culverts.
- Schedules for road and skid trail construction.
- Location of riparian reserve and riparian management zones.
- Location and timing of any in-stream activities and sediment control measures that will be used.
- Assessments of landslide risk on all treatment units.

Protecting Riparian Areas

- A riparian reserve zone should be placed around all streams and riparian features including seeps and springs. The appropriate width of a riparian reserve zone will vary according to factors such as slope, erosion hazard, terrain stability, stream width, sensitivity etc. The appropriate width must be carefully decided upon by the licensee and those having a vested interest in water quality.
- No harvesting should be carried out in a riparian reserve zone.
- · Any machinery should be kept at least 5 meters from the stream bank.

Protecting Soil Resources

- Minimize soil compaction by not using heavy machinery, and limiting the density of roads and skid trails.
- Minimize soil erosion. Do not carry out harvesting activities during wet weather.
- Cable logging should be used on all steep slopes.

Silviculture Systems

- Determine an appropriate and sustainable rate-of-cut according to the watershed area and water resource characteristics.
- Use partial cutting systems that maintain forest canopy cover. Do not create large openings in the canopy that could cause larger or earlier peak flows.
- By maintaining forest cover the impact of harvesting on changes in water quantity and timing of flow is reduced.

31

4.9 Roads in the Watershed

Roads and road construction activities potentially pose the most significant risks to water quality. Road failure can result in landslides that increase sediment and turbidity in the water. Road maintenance activities can introduce contaminants into the water supply. It is important that road building, construction or maintenance, protects water quality.

Road Building

- Water licensees should be informed prior to road building so that they can increase water monitoring activities if desired.
- · Roads should be properly planned and designed by a road engineer.
- Roads should not be built in sensitive sites, riparian areas, or in areas prone to erosion or mass wasting.
- Roads should be located an absolute minimum of 100 meters upstream of water intakes.
- Roads should be as narrow as possible.
- Stream crossings should be minimized.
- Stable road surfaces should be used.
- Terrain stability and erosion hazard assessments should be field-assessed prior to road planning and development.
- · Road building should not alter subsurface flow patterns.
- Appropriate erosion control measures must be taken for stream crossings.
- Exposed cut banks should be promptly re-vegetated after construction to prevent erosion.

Culverts

- An adequate number of culverts must be installed to ensure that there are no alterations to the natural drainage patterns.
- Culverts should be built to allow for the 100 year return period instantaneous peak flow.
- Large culvert size will allow for passage of debris and prevent culverts from becoming blocked.
- Culverts should be inspected regularly to ensure they are functioning properly and not blocked. Inspections should be done after large runoff events.
- Oversize culverts should be installed where roads cross floodplains.

Maintenance

- · Road maintenance should not increase road width.
- Potholes should be repaired to reduce erosion.
- Vegetation should be maintained along roadways where possible.
- The use of salt in winter should be minimized where snow ploughing and sand application are more appropriate.
- Snow should not be ploughed or dumped in sensitive or riparian areas in order to prevent road salt from entering the water supply.

As the comments from the WWC themselves note, most of the issues raised have been addressed in this Forest Development Plan or in meetings with the Watershed Committee. We take this opportunity to affirm in writing these verbal commitments, or to note where the issues raised are addressed in the FDP. The WWC wishes to be able to access the Woodlot for monitoring purposes, specifically in such a way as to not interfere with the work site. We will fully co-operate with this request and facilitate access, and are available to accompany the WWC members if they so wish.

Kelly Rodenkirchen provided the WWC with the harvesting and road building guidelines reproduced above. We have reviewed these guidelines, agree with the great majority of them, and believe that the approaches and operations set out in the Management Plan for W1832 and in this FDP are in compliance with the suggested guidelines. Some specific notes:

- Timber harvesting guidelines pertaining to riparian ecosystem protection and skid trail construction have been addressed in these planning documents, and will be finalized in the Site Plan stage of operational planning.
- None of W1832 staff are a "road engineer". One of our members is a mechanical engineer, and all members are experienced in road construction and layout. We do not plan to obtain additional technical support in design and layout of roads built on stable, gentle to moderate slopes in W1832.
- Surface erosion control has not been addressed in this Forest Development Plan, but is addressed in the Forest Road Engineering Guidebook²⁰, which requires prompt revegetation of all exposed mineral soil surfaces, and in Section 6.6 of the Management Plan.
- Drainage concerns have been addressed by hiring Apex Geoscience to prepare a detailed drainage plan for the proposed road upgrading and new construction.

The WWC is interested in potentially involving additional ecoforestry and wildlife biology expertise in planning in W1832, on an indeterminate schedule. We are open to such additional input which respects the management goals for W1832 set out in Sections 2, 6.3, 6.7 and 6.9 of the Management Plan.

The WWC expresses concern about "alarmist approaches to [insect] 'infestations'". We share their concern, as outlined in Section 6.9 of the Management Plan, and in Section 5.6.4 of this FDP. The WWC also requests notification of any operations proposed under Section 5.6 Minor Salvage Operations "at the earliest opportunity in order for our review and input to be meaningful." We agree, and will act in such a manner.

The WWC noted that the action plan for drainage structure monitoring in Section 6.3 was not clear. This section of the FDP has been rewritten to improve clarity.

The WWC supports the concept of access to timber from Woodlots for local entrepreneurs. We support his in principle also, and hope to be able to sell logs to local small businesses.

²⁰ http://www.for.gov.bc.ca/tasb/legsregs/fpc/fpcguide/Road/FRE.pdf

7.6.1.2 Written Comments from New Family Society

6/3/2002

To Tom Bradley RE: Woodlot License W 1832

Dear Tom:

This is our letter of support for Woodlot License W 1832.

As you know, The New Family Society owns 155 acres in Paradise Valley. Dumont Creek runs through our property for over half a mile and considering that a tributary, Holt Creek, does also more than a kilometer of stream passes though our land. The property also contains a shallow water body of about one hectare that feeds into Dumont Creek.

We have reviewed your masterplan for the woodlot and concur that it is well thought out and a remarkable strategy for the long term sustainability of this 600 and more hectares of forest and watershed.

We believe that you and your partners can achieve your goal of no significant disturbance of the water flow or flow timing in this Dumont watershed. We further believe that your work as planned will have no impact on Winlaw or Trozzo creeks.

We are deeply concerned, of course, about the seeps in the woodlot that feed Dumont Creek and it tributaries and appreciate that you will avoid logging in these critical areas. Our land and much of Winlaw is totally dependent on the water originating in this watershed; a large part of it in woodlot W 1832.

We believe that the tenure of you and your partners is the best insurance we can have regarding water protection and forest enhancement. That and the conservation covenants we have placed on our land should assist in protecting these streams far into the future.

Regards,

Eric Clough - President Paradise Valley New Family Society

7.6.1.3 Written Comments from Eric Clough

6/3/2002

To Tom Bradley RE: Woodlot License W 1832

Dear Tom:

This is my personal letter of support for Woodlot License W 1832.

As you know, I live in Paradise Valley. Dumont Creek runs through our property for over half a mile and considering that a tributary, Holt Creek, does also more than a kilometer of stream passes though our land. The property also contains a shallow water body of about one hectare that feeds into Dumont Creek.

Your masterplan for the woodlot is one of the most enlightened plans for sustainable forestry that I have seen ... and I have reviewed a considerable amount of information on the subject.

I believe that you and your partners can achieve your goal of no significant disturbance of the water flow or flow timing in this Dumont watershed. I further believe that your work as planned will have no impact on Winlaw or Trozzo creeks.

In fact, I do believe that forest management as you propose will actually improve the forest and insure its long term health.

I would be most concerned, however, if harvesting in greater volume than you propose in your planning were to be contemplated. I trust that you and your partners will continue to manage this woodlot far into the future.

Regards,

Eric Clough Paradise Valley Road

7.6.1.4 Written Comments from Ross Pease

Wed, 8 May 2002

Tom

I'm sorry I didn't make the viewing at Winlaw. I'm however very interested in this project as you are no doubt aware. I have read over the information on the web site and found it very interesting and informative.

I do have some questions but they can wait until the next time I see you. From what I have seen on the web sight and the information you have made available to the public I can see that the whole plan has been developed very professionally.

I wish you and your partners good luck on this venture and if I can help in any way please do not hesitate to contact me.

Best Regards,

Ross Pease

7.6.2 Written Comments Received from First Nations

No comments received.

7.6.3 Written Comments Received from Resource Agencies

Written Comments from Genevieve Lachance, RPF Arrow Forest District, Woodlot Forester

May 30th, 2002

Comments on FDP for Woodlot 1832

- 1- Term of Plan- this is the same point I made in November when your draft was reviewed. Please state the term clearly.
- 2- Higher Level Plan. Please clearly state all objectives from the KBLUP that do apply to woodlots and how they particularly apply to W1832. This can be broad and can include reference to further sections where more details are added.
- 3- In the root rot sections. One of the strategies that may be implemented is the use of rotation of birch. This is unlikely to be approved under an operational plan due to implication on AAC, revenue, and the principal of approving a permit to removed Fdi and not getting a commitment to grow primary a conifer stand. This is a comment only.
- 4- The stream classification of Winlaw creek and North Fork are missing

- Page 91
- 5- Two points from the field review discussion to consider: A- openings will be created due to the occurrence of mature Pli and Fdi bark beetle infested trees. The harvesting of these areas will create openings that will necessitate regeneration. The retention % might have to be revised as well. B- if it fits with your access plan for the woodlot, you may want to include a road within block 1 to reduce skidding distances.

Other reviewers:

1- Rob Babiarz, Engineering Officer, has no particular comment regarding the road and access management.

2- You already have comments regarding the watershed section from Dave Toews. I am assuming that these were included.

3- Mike Knapik, Forest Ecosystem Specialist did not have time to review the plan.

Genevieve Lachance, RPF Woodlot forester

7.7 Summary of Revisions

The following revisions were made to the proposed FDP which was submitted for review after consideration of the comments received:

- Added classification of North Fork Creek and Winlaw Creek in Section 3.4.4
- A proposal to upgrade an additional 72 meters of existing road to access a landing site in Block 1 was added to the proposed developments after a field review. 32 meters of this additional road upgrading is within the Dumont Creek watershed. No road construction or upgrading was proposed in the Dumont Creek watershed prior to this. Sections 1.1, 4.2, and 6 were modified to reflect the addition of this proposed road upgrading.
- Section 2 was revised to clarify the relationship between this FDP and the requirements of the Kootenay Boundary Higher Level Plan.
- Section 5.2 and Table 5 were amended to include the possibility that small openings which may require reforestation may be created during harvesting to increase stand diversity or to salvage beetle killed trees.
- The February 21 2002 Amendment to the Woodlot License Forest Management Regulation specifies that an Forest Development Plan submitted for approval on or after June 22 shall be accompanied by a Comprehensive Plan for Wildlife Tree

Retention (CPWTR). The CPWTR is not part of the FDP, but provided information useful to the District Manager in determining if the FDP will adequately protect and management wildlife tree resources in the Woodlot. Therefor, a CPWTR has been and provided with this Forest Development Plan per the requirements of Section 11 (5 and (6) of WLFMR.

- The term "water quality, quantity and timing of flow" was added to the list of ecosystem management objectives to be met while planning salvage operations in Section 5.6.4.
- The action plan for drainage structure monitoring in Section 6.3 was rewritten to improve clarity.