

pt. Sands

Please note  
our letter to  
City Clerk  
Corp of the City of Portland.

W.H.

marked  
09/16





March 10th., 1949.

File: 0127070


Mr. H.G. Andrews, City Clerk,  
The Corporation of the City of Penticton,  
101 Main Street,  
Penticton, B.C.

Dear Sir:

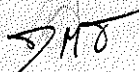
This will confirm the opinion expressed by  
Mr. Trew of this Division in conversation with you last  
week re the reservation of Campbell Mountain for recrea-  
tional purposes.

Except for the scenic view from this mountain,  
there appears to be no other recreational value which  
would warrant its being created a park, and, as Mr. Trew  
has pointed out, the existence of a Forest Service look-  
out with road access to the summit ensures that the public  
will always be able to drive up to the lookout point.

Yours very truly,

  
E.G. Oldham,  
Forester,  
Parks Division.

DMT:ag







FOREST SERVICE

VICTORIA, B.C.

February 2nd., 1949.

File: 0127070.

2167119



Memorandum to:

Supt. of Lands,  
Dept. of Lands & Forests.

Replying to your memo of the 24th. ultimo which concerns a request which you have received from the Corporation of the City of Penticton for the creation of a park in the vicinity of Penticton.

Please be advised that we are not very familiar with the area in question but can say however, that our Mr. Trew will be in Penticton some time during the month of February and he will be contacting the City Clerk concerning this matter.

After receiving Mr. Trew's report, we will advise you further concerning this matter.

E.G. Oldham,  
Forester,  
Parks Division.

EGO:ag



February 2nd., 1949.

File: 0127070.

Memorandum to:

Supt. of Lands,  
Dept. of Lands & Forests.

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Please be advised that we are not very familiar with the area in question but can say however, that our Mr. Trew will be in Penticton some time during the month of February and he will be contacting the City Clerk concerning this matter.

After receiving Mr. Trew's report, we will advise you further concerning this matter.



E.G. Oldham,  
Forester,  
Parks Division.

EGO:ag



February 2nd., 1949.

File: 0127070.

Mr. H.G. Andrew, City Clerk,  
The Corporation of the City of Penticton,  
101 Main Street,  
Penticton, B.C.

Dear Sir:

Replying to your letter of the 21st. ultimo  
in which you request that consideration be given to  
the creation of a park in the vicinity of Penticton.

In this regard we have to advise that our  
Mr. Trew will be in Penticton during the latter part  
of February and will contact you at that time concern-  
ing this matter.

Yours very truly,



E.G. Oldham,  
Forester,  
Parks Division.

EGO:ag

c.c. sent to:  
Mr. D.M. Trew.



FILE NO. 0127070

DATE: Jan. 27, 1949

SUBJECT: Application for park near Penticton

ATTENTION OF Mr. Oldham.

REMARKS:

The only apparent reason for a park in this area is that it affords a good look-out point, (letter in file October 28, 1948). From personal knowledge & from other sources of information this is all that can be said for the recreational merits of the area. It is definitely not sufficient to warrant the creation of a park or even a recreational reserve.

Furthermore it is too close to town to warrant the status of a Provincial Park.

I do not know what the over-all recreational requirements of Penticton are or should be, but I believe that they should be granted a small "look-out" park area on Campbell Mtn. as an alternative to the existing "look-out" on Munson Mtn further up the lake.

Either way, I do not consider that this is a matter for the Parks Division, as there exists in Penticton a capable Park Board. However, in the spirit of cooperation, I could discuss this problem with them while on my way to Vernon next month if desirable.

SIGNATURE:

D. H. Trew.

Page 6

FNR-2013-00287





VICTORIA, B.C.

January 24, 1949.

LANDS BRANCH  
DEPARTMENT OF LANDS AND FORESTS

MEMORANDUM TO:



File No. 0127070

Chief Forester,  
Department of Lands & Forests,  
BUILDINGS.

2163660

Attention: E.G. Oldham

I beg to refer to letters on this file dated October 28th and December 18th from the Corporation of the City of Penticton with reference to the establishment for park purposes of an area including Campbell Mountain and to our letter dated January 15th.

Attention is also directed to letters dated July 21st and November 1st from the same Corporation with reference to lands within the Penticton Creek watershed. A clearance from the Surveys Branch would indicate that this area is within Little White Mountain Forest. In this connection it is noted that the Corporation of Penticton made similar representations on December 21st, 1936. Our letter of January 28th, 1937, suggested agreement with the Corporation's request but asked for a statement with regard to fire protection. The question of reserving the watershed seems to have been left in abeyance since that time according to a letter from the Corporation dated February 16th, 1937. (File No. 0127082)

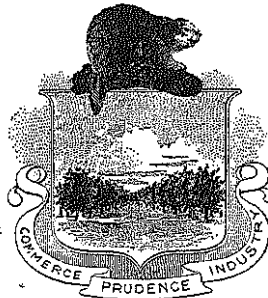
Your comments and advice in this regard would be appreciated.

Superintendent of Lands.

JG:WMF



# The Corporation of the City of Penticton

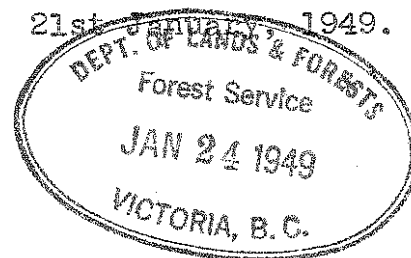


2162905

OFFICE OF THE  
MAYOR

101 MAIN STREET  
PENTICTON, B.C.

21st January, 1949.



Mr. E. G. Oldham,  
Parks Division,  
Forest, Service,  
VICTORIA, B.C.

Dear Sir,

Some time ago we communicated with the Lands Branch with the request that an area adjacent to Penticton be created as a Park for the purpose of reserving this area for the enjoyment of citizens and tourists alike.

We are in receipt of a letter from the Superintendent of Lands, a copy of which is enclosed herewith, with the suggestion that your Department be approached with the request that a class "B" Park be dedicated.

We would very much appreciate if this matter could be developed as the City Council is most anxious to preserve the area in question for public use.

Thanking you for your co-operation.

Yours very truly,  
CITY OF PENTICTON.

*H. G. Andrew*

PER: H. G. Andrew,  
CITY CLERK.

HGA:iat.

Enc.



LANDS BRANCH  
Department of Lands and Forests

VICTORIA, B.C.

January 15th, 1949.

H. G. Andrew, Esq.,  
City Clerk,  
The Corporation of the City of Penticton,  
101 Main Street,  
PENTICTON, B.C.



Dear Sir:

Please refer to File No. 0127070  
Attention "RESERVES"

I beg to acknowledge your letter of December 18th with enclosed print on which has been outlined an area requested for park purposes and which includes Campbell Mountain, In connection thereof, the following status has been prepared:

Similkameen Division of Yale District

- (1) Lot 1032s - Except R.P. 301 (9 acres) (324.3 acres) Reserved for stock purposes.
- (2) Lot 2740s - (184.45 acres) Reserved for stock purposes. (S.E.  $\frac{1}{4}$  covered by Ranger Station 240).
- (3) Lot 2741s - (116 acres) Reserved for stock purposes. Covered by x43709.
- (4) Lot 2742s - (94.5 acres) Reserved for stock purposes. Covered by x43709.
- (5) Lot 997 - (51.65 acres) Reverted to Crown. (Crossed by Dept. of Transport R/W)
- (6) Lot 2514s - (175 acres) Privately owned.
- (7) Sub-Lot 13 of Lot 2710 - (23.00 acres) Privately owned. (Crossed by Dept. of Transport R/W).
- (8) Sub-lot 10 of Lot 2711 - (83.43 acres) Privately owned. (Crossed by Okanagan Water Power Co. R/W).
- (9) Lot 3114s - (1.29 acres) Dept. of Transport R/W.
- (10) Lot 3115s - (1.26 acres) Dept. of Transport R/W.



It will be noted that the first five lots are held by the Crown but four of them were reserved for stock purposes at the request of the Four Mile Stock Association in 1942. In addition, the S.E.  $\frac{1}{4}$  of Lot 2740s is the site of a Forest Service Look-out Station and Lots 2741s and 2742s are covered by Timber Sale x43709 which will not expire until February 23, 1950.

The remaining five lots are privately owned and consequently not under the jurisdiction of this Department.

It will therefore, be understood that the area desired by the Penticton Parks Commission is not entirely within the sphere of authority of the Lands Branch of the Department of Lands and Forests.

It is ~~XXXXXXXXXX~~ suggested, however, that Mr. E. G. Oldham, Parks Division, Forest Service, Victoria, B.C., be approached in this connection. It is possible that a Class "B" park may be dedicated but of course that would be a matter subject to report and recommendation by inspecting officials. It is further pointed out that the reserve established for stock purposes will have to be respected and the dedication of a park would be subject to negotiations between the Parks Division, Grazing Control, the Four Mile Stock Association and the City of Penticton.

In the event of a successful agreement, it is anticipated that no difficulty will be encountered in including Lot 997 in the proposed park area.

Yours truly,

C. Hopper,

Superintendent of Lands.

JG:WMF



January 24, 1949.

MEMORANDUM TO:

File No. 0127070

Chief Forester,  
Department of Lands & Forests,  
BUILDINGS.

Attention: E.G. Oldham

I beg to refer to letters on this file dated October 28th and December 18th from the Corporation of the City of Penticton with reference to the establishment for park purposes of an area including Campbell Mountain and to our letter dated January 15th.

Attention is also directed to letters dated July 21st and November 1st from the same Corporation with reference to lands within the Penticton Creek watershed. A clearance from the Surveys Branch would indicate that this area is within Little White Mountain Forest. In this connection it is noted that the Corporation of Penticton made similar representations on December 21st, 1936. Our letter of January 28th, 1937, suggested agreement with the Corporation's request but asked for a statement with regard to fire protection. The question of reserving the watershed seems to have been left in abeyance since that time according to a letter from the Corporation dated February 16th, 1937. (File No. 0127082)

Your comments and advice in this regard would be appreciated.



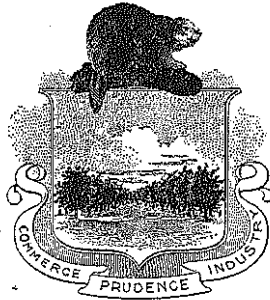
Superintendent of Lands.

JG:WMF





The Corporation of the City of Penticton



OFFICE OF THE  
MAYOR



2163167

101 MAIN STREET  
PENTICTON, B.C.

21st January, 1949.

Department of Lands,  
Parliament Buildings,  
VICTORIA, B.C.

Dear Sirs,

Re: File No. 0127070 - Attention  
"RESERVES"

We wish to thank you for your letter of January 15th dealing with our application for the creation of a Parks' reserve adjacent to Penticton.

As suggested in your letter we are contacting Mr. E. G. Oldham, Parks Division, Forest Service, Victoria, B.C., with a view of having this area dedicated as a Park.

Thanking you for your assistance in this matter.

Yours very truly,  
CITY OF PENTICTON.

*H. G. Andrew*

PER: H. G. Andrew,  
CITY CLERK.

*File*

HGA:iat.



Mr. Harper

Letter of Nov. 18

July 21, 1948

Appear to relate  
to same subject.

Can you not deal  
with both at same  
time? ERF



January 15, 1949.

H.G. Andrew, Esq.,  
City Clerk,  
The Corporation of the City of Penticton,  
101 Main Street,  
PENTICTON, B.C.

Dear Sir:                      Please refer to File No. 0127070  
   Attention "RESERVES"

---

I beg to acknowledge your letter of December 18th with enclosed print on which has been outlined an area requested for park purposes and which includes Campbell Mountain. In connection thereof, the following status has been prepared:

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- 2 -

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The remaining five lots are privately owned and consequently not under the jurisdiction of this Department.

It will, therefore, be understood that the area desired by the Penticton Parks Commission is not entirely within the sphere of authority of the Lands Branch of the Department of Lands and Forests.

It is suggested, however, that Mr. E.G. Oldham, Parks Division, Forest Service, Victoria, B.C., be approached in this connection. It is possible that a Class "B" park may be dedicated but of course that would be a matter subject to report and recommendation by inspecting officials. It is further pointed out that the reserve established for stock purposes will have to be respected and the dedication of a park would be subject to negotiations between the Parks Division, Grazing Control, the Four Mile Stock Association and the City of Penticton.

In the event of a successful agreement, it is anticipated that no difficulty will be encountered in including Lot 997 in the proposed park area.

Yours truly,



Superintendent of Lands.

JG:WMF



J.G

K.13 result

See Hrolabon  
" H. Bandy

Plan B.301 given?

S. D. Y. D.

Reverted and distributed Sec 0105563 Reserve.  
324.3 Ac. C.G. 423/262 0127070 Rev. except. R.P. 301 (1077)

175 Ac. C.G. 1382/435

184.45 Ac. Pt. covered by H.S. 240 0135611

1.29 Ac. Reserve 047775

1.26 Ac. Reserve 047773 (LTHW)  
crossed by R.P. 4942 Reserve 047775 Gar M-1-43

51.65 Ac. Rev C.G. 166/572 M.C. Excelsior Sec 005088

116 Ac. Covered by X43709 Sec 0120214 (0105563)

94.5 Ac. Pt. covered by X43709 Sec 0105765 (0105563)

S.L. 13A of L. 2710 1.40 Ac. Private. Owned T.

" 13 except 1189. 23000. 23.97 Ac. Covered by R.P. 4942, Sec 030068.

" 10 of L. 2711 83.43 Ac. Covered by A496 (011494)

J.G. Harris  
Pentstic 78.37 acres

MC

7 Jan. 1949.

T.S. expires Feb 23/1950

14TV 01. R.M. 7A + 7B.

8T10 01.

6T328 & 2T149 Ry.

4G & 4H 792.

L.R.O. K...

Sp of L. 2711, Map 1190, 18.37 acres  
S. 22  
addition 1949  
23 acres  
Pentstic 1949  
S. 22  
addition 1949  
23 acres  
Pentstic 1949





THE GOVERNMENT OF  
THE PROVINCE OF BRITISH COLUMBIA

VICTORIA, B.C.

January 5, 1949.

LANDS BRANCH  
DEPARTMENT OF LANDS AND FORESTS

H.G. Andrew, Esq.,  
City Clerk,  
The Corporation of the City of Penticton,  
101 Main Street,  
PENTICTON, B.C.

MEMORANDUM

Please refer to File No. 0127070

Re Campbell Mountain

DEAR SIR OR MADAM:

This will acknowledge your letter of December 18th, 1948,  
received December 22nd, 19 48, together with enclosure of  
print relative to the above-noted property, which  
is receiving attention. You will be further advised respecting same at the  
earliest possible date.

Yours truly,

C. E. HOPPER,  
*Superintendent of Lands.*

JG:WMF



2154411

The Corporation of the City of Penticton



OFFICE OF THE  
CITY CLERK

101 MAIN STREET  
PENTICTON, B.C.

18th December, 1948.

Department of Lands and Forests,  
Parliament Buildings,  
VICTORIA, B.C.

Dear Sirs,

Re: File No. 0127070.  
Attention "STATUS".

In reply to your letter of December 13th regarding the reservation for Park purposes an area including Campbell Mountain.

We have indicated on the enclosed print the area surrounding this suggested Park; you will notice that this is immediately adjacent to the boundaries of the City of Penticton.

Yours very truly,  
CITY OF PENTICTON.

X 4370  
0120214  
0105765

*H. G. Andrew*

PER: H. G. Andrew,  
CITY CLERK.

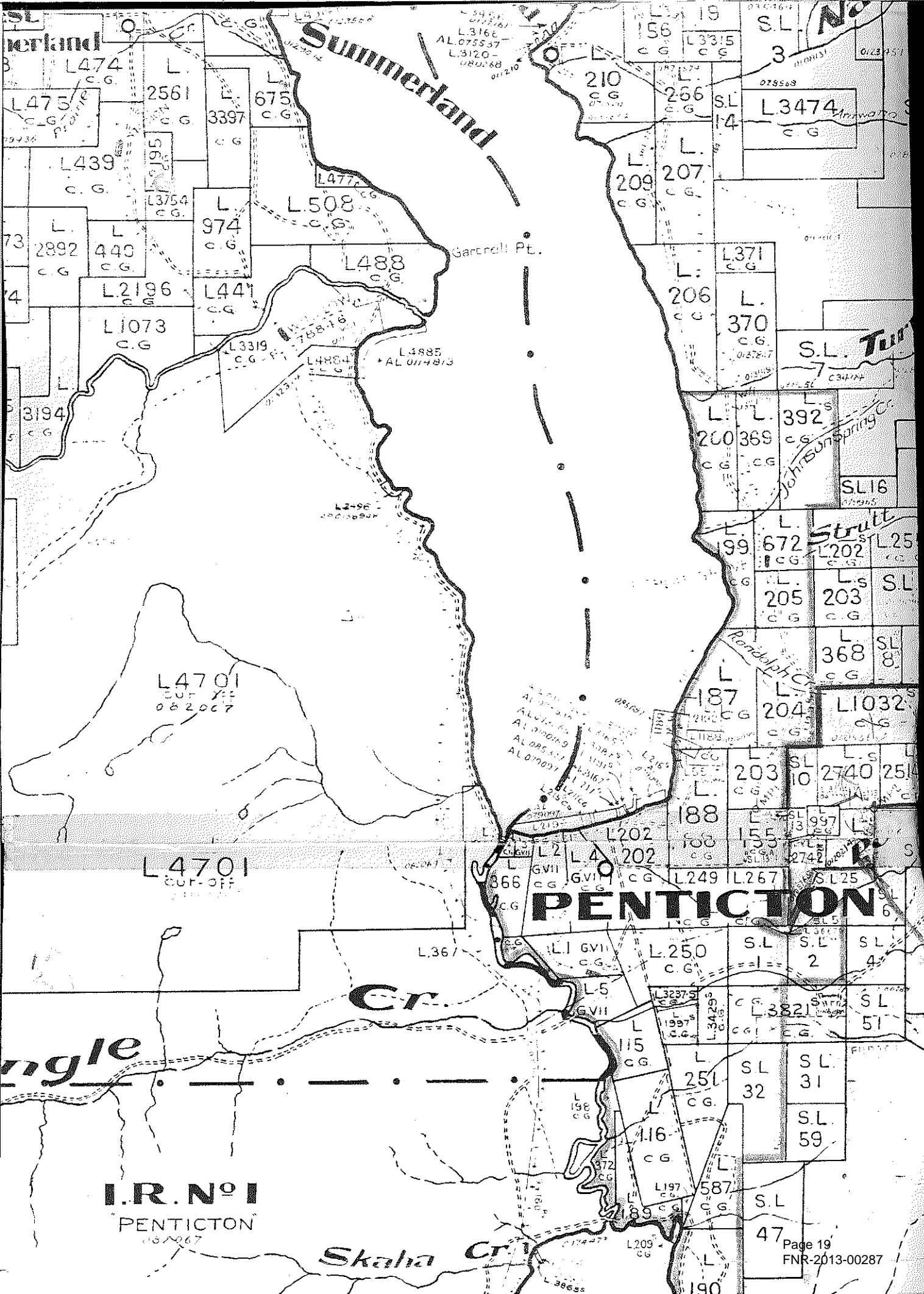
P. 67325 R/v

HGA:iat.

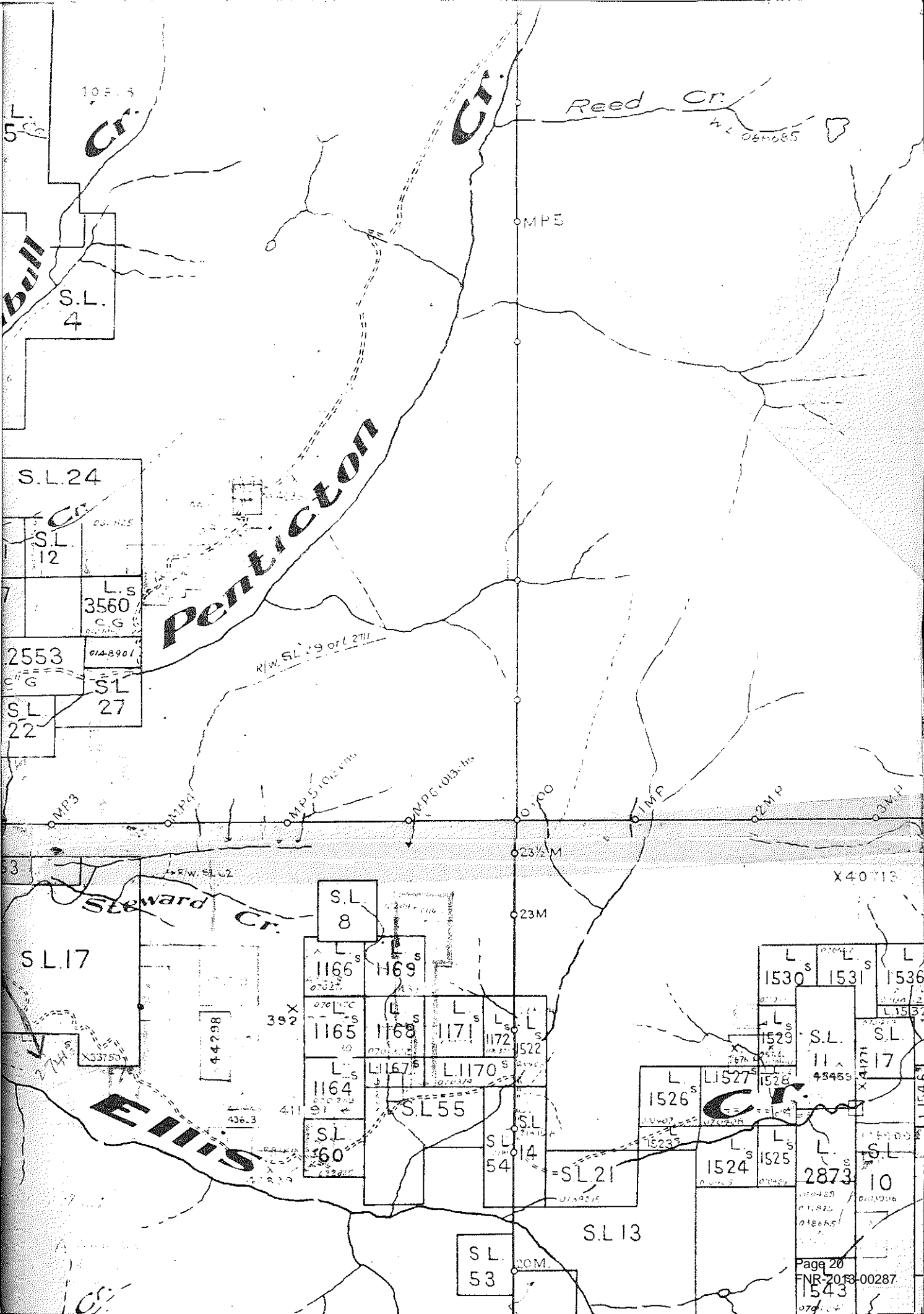
Enc.

*Surveys*  
*Please Check*  
*By*











December 13, 1948.

H.G. Andrew, Esq.,  
Secretary: Parks' Board of Commissioners,  
The Corporation of the City of Penticton,  
101 Main Street,  
Penticton, B.C.

Dear Sir:

Please refer to File No. 0127070  
Attention "STATUS"


---

With reference to your letter of  
October 28th suggesting that Campbell Mountain be  
reserved for park purposes, I am enclosing herewith  
a print and would request that you outline thereon  
the area in question and return the print to this  
office. Upon receipt of same, further consideration  
will be given your request.

Yours truly,



Superintendent of Lands.



J.G. WMF  
Enc. 1.





ALL COMMUNICATIONS IN REFERENCE TO LAND  
MATTERS SHOULD BE ADDRESSED TO THE  
SUPERINTENDENT OF LANDS



THE GOVERNMENT OF  
THE PROVINCE OF BRITISH COLUMBIA

LANDS BRANCH

DEPARTMENT OF LANDS AND FORESTS

VICTORIA, B.C.

November 1, 1948

H.G. Andrew  
Secretary  
Parks' Board of Commissioners,  
The Corporation of the City of  
Penticton, **MEMORANDUM**  
101 Main Street,  
Penticton, B.C.

Please refer to File No. 21553/0166

Re Crown lands

DEAR SIR OR MADAM:

This will acknowledge your letter of Oct. 28, 1948,  
received Oct. 30, 1948, together with enclosure of  
\_\_\_\_\_ relative to the above-noted property, which  
is receiving attention. You will be further advised respecting same at the  
earliest possible date.

Yours truly,

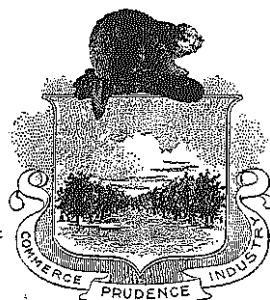
JDS/HGB

C. E. HOPPER,  
*Superintendent of Lands.*

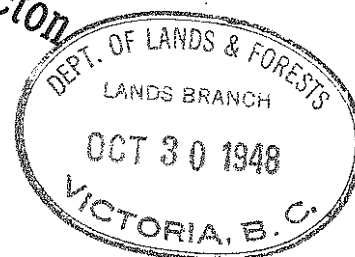


2.9.  
The Corporation of the City of Penticton

2138593



OFFICE OF THE  
MAYOR



101 MAIN STREET  
PENTICTON, B.C.

28th October, 1948.

Department of Lands and Forests,  
Parliament Buildings,  
VICTORIA, B.C.

Dear Sirs,

The Penticton Parks Commission are interested in the provision of Park areas in this vicinity for the enjoyment of residents and tourists alike, and with that thought in mind have looked over the surrounding territory for the purpose of locating some suitable area for a Park site.

It is noted that Campbell Mountain, which is just adjacent to Penticton and just outside the City limits, now serves as a site for aeroplane beacon location, and there is a road to the top of this mountain.

The Parks Commission take the liberty of suggesting that Campbell Mountain be dedicated by the Provincial Government as a Park site, which could later be developed into a very attractive tourist look-out and one of the major attractions in this district.

Your kind consideration of this suggestion would be appreciated.

Yours very truly,

PARKS' BOARD OF COMMISSIONERS.

*H. G. Andrew*

PER: H. G. Andrew,  
SECRETARY.

*M.C.*  
*6 Nov 48.*  
HGA:iat.

0127070



As certain if area  
is the land

---





VICTORIA, B.C.

November 4, 1948.

LANDS BRANCH  
DEPARTMENT OF LANDS AND FORESTS

Mr. H. G. Andrew,  
City Clerk,  
The Corporation of the  
City of Penticton,  
101 Main Street,  
Penticton, B. C.

MEMORANDUM

Please refer to File No. 0127070

Re lands encompassed with the boundares of Penticton  
Creek watersheds

DEAR SIR OR MADAM:

This will acknowledge your letter of November 1,  
received November 3, 1948, together with enclosure of

relative to the above-noted property, which  
is receiving attention. You will be further advised respecting same at the  
earliest possible date.

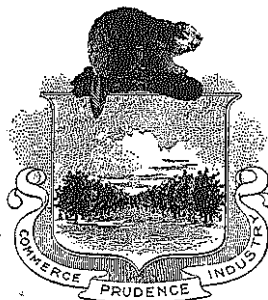
Yours truly,

C. E. HOPPER,  
Superintendent of Lands.



The Corporation of the City of Penticton

2139470



OFFICE OF THE  
MAYOR



101 MAIN STREET  
PENTICTON, B.C.

1st November, 1948.

Department of Lands and Forests,  
Parliament Buildings,  
VICTORIA, B.C.

Dear Sirs,

The City Council are interested in the acquisition of information relating to the lease of lands encompassed with the boundaries of Penticton Creek watersheds, for the purpose of ~~controlling activities within that area~~, and also for the purpose of establishing logging operations on a perpetual basis.

We shall be obliged if you will give us full information of how this may be arranged.

Thanking you.

Yours very truly,  
CITY OF PENTICTON.

*H. G. Andrew*

PER: H. G. Andrew,  
CITY CLERK.

HGA:iat.

*In Little White Mountain Forest*  
*7000*





VICTORIA, B.C.

July 23, 1948.

LANDS BRANCH

DEPARTMENT OF LANDS AND FORESTS

Mr. H. G. Andrew,  
City Clerk,  
City of Penticton,  
101 Main Street,  
Penticton, B. C.

MEMORANDUM

Please refer to File No. 0127070

Re water shed

DEAR SIR OR MADAM:

This will acknowledge your letter of July 21,  
received July 23, 1948, together with enclosure of  
relative to the above-noted property, which  
is receiving attention. You will be further advised respecting same at the  
earliest possible date.

Yours truly,

C. E. HOPPER,  
*Superintendent of Lands.*



*Hubman*  
The Corporation of the City of Penticton

2109495



OFFICE OF THE  
CITY CLERK

101 MAIN STREET  
PENTICTON, B.C.

21st July, 1948.

Department of Lands & Forests,  
Parliament Buildings,  
VICTORIA, B.C.



Dear Sirs,

The City Council are anxious to safeguard water for domestic use in the City of Penticton, and in order to carry out this programme effectively it is necessary for some measure of control to be devised to restrict operations of wood cutting outfits, Logging Camps, etc. in the water-shed area.

It would be appreciated if your department would advise what steps may be taken by the Council to obtain control of this water-shed. We would prefer a lease of the ground at a very nominal figure, as in this fast growing City it is essential that the water supply be safeguarded.

Thanking you for your consideration of this matter.

Yours very truly,

CITY OF PENTICTON.

*H. G. Andrew*

PER: H. G. Andrew,  
CITY CLERK.

HGA:iat.

0127070

7A



2 Aug 45

Follow R.P. Brown's description to — \*

northerly & westerly along part of the E. & S. of  
north bdy thereof to the point of said N. bdy  
being the north line of the E. & S. of said N. bdy  
southerly across S.L. 24 to said N. bdy east then  
easterly along the E. bdy of S.L. 24 to the S.E. corner  
thence southerly along the S. bdy of said lot

\* of sub lot 24 of lot 2711 thence

~~easterly boundaries of said sub lot~~ ~~west of S.L. 24~~ to the  
south-east corner thereof thence easterly along the south  
bdy of said sub lot and of sub lot 25 to the north east  
corner of S.L. 17 thence southerly along the east bdy thereof  
to the intersection of the north boundary of lot 2553 thence  
easterly and southerly along the north and east boundaries thereof  
to the S.E. corner of said sub lot 2553 thence westerly along  
the south boundaries of said L 2553 and of S.L. 8 to the S.W.  
corner thereof thence southerly thence L 10325 to the N.E.  
cor. of L 2408 thence westerly, southerly, and easterly along the  
north, west and south boundaries thereof to the S.W. of  
of L 25145 thence easterly along the S. bdy thereof to the point  
of commencement

or

That part of Little White Mountain Forest <sup>in the S.D. Dist.</sup> lying  
within the watershed of Platteau Creek which may  
be more particularly described as follows:

includes

Includes wholly or in part

X 3432  
X 37279  
L 11665 - X 40428  
L 35605 (0127082)  
S L 27 } of lot 2711  
S L 22 }  
L 10325  
L 27405  
L 25145  
22055

S.L. 24 (032825)  
X 44120  
RW 0155957  
RW 0159545  
F.U.P. 7607  
0148901  
SUP 1128  
X 40025  
0148698

RW S.L. 24 of L 2711  
X 44242  
X 39580  
X 43576  
X 44315  
X 40332  
X 39462  
W.L. 088685  
W.L. 060852  
W.L. 0120911  
W.L. 126.344-9  
W.L. 078865  
Little White Mountain Forest River



~~All lands situated lying & being in~~

~~All that part~~

or

\* of sub lot 24 of Lot 2711 thence southerly along the east boundary thereof to the N.E. corner of L 2558 thence southerly & westerly along the east and south boundaries thereof to the N.E. cor of L 2553 thence southerly along the east boundary thereof to the easterly N.W. ~~corner~~ corner of S.L. 17 thence easterly southerly & westerly along the north, east and south bdy thereof to the intersection of the east bdy of S.L. 22 thence southerly & westerly along the east and south boundary thereof to the N.E. cor. of L 2645 thence southerly along the east bdy thereof to the point of commencement.

B

Commencing at the S.E. corner of L 25145 thence easterly along the south bdy of L 2711 to the intersection of the southerly boundary of Pentticon Cr. watershed, thence easterly & northerly along the southerly & easterly boundaries of said watershed to the intersection of the south boundary of the Bellawine Creek watershed, thence westerly & southerly along the northerly and westerly boundaries of Pentticon Creek watershed to the intersection of the easterly bdy \*

A

RE



2 Aug

A+B covers wholly or in part:

L 2055	Pent. 10019, Ream	X 39462
WL 12634 A-9	Pent.	X 40332
WL 078865	Pent.	X 44315
WL 0120911	Pent.	X 39580
WL 060852	Pent.	X 43576
WL 088685	Pent.	X 44242
R/W SL 29422711		R/W 0159545
		S.U.P. 1128
		X 40025
		0148598

or

~~The watershed~~  
 All that part of the watershed of  
 Peartown Creek

All lands lying within the boundaries  
 of the watershed of Peartown Creek and  
 lying to the east of the east boundaries of Sub lots 24 and 27  
 of Lot 2711, the straight line joining the south east  
 corner of said Sub lot 27 to the north east corner of  
 sub lot 17 of Lot 2710, and the east boundary of said  
 sub lot 17; save and except the ~~area covered~~ part  
 of Sub lot 8 of Lot 2710 lying within the said watershed  
 REC




August 13, 1937.

Memorandum for Mr. B. Hethey, Sec: to the Hon. the Premier

File 0127070 re Penticton

Replying to your memorandum of the 10th inst. in regard to a suggestion made to the Premier at Penticton that the Provincial Government might arrange to have a fire guard ploughed around the headwaters of Penticton Creek to protect the watershed of the Penticton reservoirs. The work suggested would seem to be entirely for the protection of the property of the municipality of Penticton, and is not of the class that can be undertaken by this Department, either in connection with the protection of the Crown forests through our annual appropriation or under the work being carried out in connection with the Young Mens Forestry Training Plan.

  
Deputy Minister.

  
HC/VEVM



MEMORANDUM

1235169

ME MINISTER'S OFFICE.

TO.....Mr. H. Cathcart,.....

.....Deputy Minister of Lands,.....

VICTO. B.C. August 10th, 1937.

BUILDINGS.

500-637-6867

0127070

Re Pentiction:

LANDS DEPARTMENT  
AUG 11 1937  
VICTORIA, B. C.

The Premier was approached during his recent visit to Pentiction with a suggestion that the Provincial Government might arrange to have a fire guard ploughed around the headwaters of Pentiction Creek to protect the watershed and the Pentiction reservoirs.

Would you kindly let me know whether anything can be done in the matter.

*R. McNeely*  
Secretary.



March 2nd, 1937.

The Municipal Clerk,  
Corporation of Penticton,  
PENTICTON, B. C.

Please refer to Files 0127070,  
0127082.

Dear Sir:

Re: Penticton Creek Watershed

I acknowledge your letter of the 16th ultimo with regard to the proposed watershed reserve and note your suggestions in that connection.

To leave the main area in reserve might afford sufficient protection, but if you decide on this course the land will continue to be subject to existing forest regulations. Whether the watershed area remains within the present forest reserve or is excluded it would not be possible under either circumstance to prohibit location under the Mineral Act.

As far as I am aware there is no likelihood of a departmental official visiting your locality in the immediate future.

Yours truly,

*W. H. R.*

Superintendent of Lands.

NT/MR



January 28, 1937.

B. C. Bracewell, Esq.,  
Municipal Clerk,  
Corporation of Penticton,  
PENTICTON, B. C.

Please refer to Files 0127070,  
0127082.

Dear Sir:

A status of the area shown on the white print returned with your letter of the 4th instant shows the area indicated to lie partly within the Little White Mountain and the Inkanee Forest Reserves respectively.

The question of meeting your wishes with regard to a watershed reserve has been discussed with Forest Branch officials who are inclined to concur in eliminating from the reserve the area required for watershed protection, but are rather concerned with the question of fire hazard should the said lands pass from their control.

Before determining the advisability of eliminating your watershed from the Reserves specified I shall be pleased to have a statement as to what your Municipality is prepared to do in the way of fire protection.

It will be noted that the area described for the proposed reserve includes Crown Granted Lot 25148, which is not vested in the Crown, and also Conditional Water Licence 2648 in the name of C.A.C. Steward, which is still subsisting and will require to be respected. The only cutting on this area at the present time is a free-use area and a small special timber sale, both of which can be closed out at any time.



B. C. P. Jewell, Esq., --

28/1/37.

With regard to the 160 acres reservoir site you desire to purchase and described in your further letter of the 4th instant, we are prepared to eliminate same from the forest reserve providing the parcel is satisfactorily surveyed at the expense of the Municipality under instructions from the Surveyor-General and dispose of <sup>same</sup> at a price to be determined by classification on survey.

Yours truly,

*W. J.*

Superintendent of Lands.

NT/MR



January 25, 1937.

Files: 0127070  
0127082.

Memorandum to Deputy Minister of Lands

With reference to the application of the Corporation of Penticton for the Penticton Creek watershed, we feel that theoretically considerations of forest values should not be permitted to outweigh the importance of protecting the city domestic water supply. At the same time, we doubt whether the city of Penticton can give this area any greater protection than the Government can. Further, this watershed is a bad fire risk and we would like to know what the city is prepared to do in the way of protection in the event of the area being given to them.

We have no objection to the area being withdrawn from the Forest Reserve if this course seems to best serve the interests of all concerned, but suggest under existing circumstances that a water reserve be placed over the watershed within the forest to be administered by the Department of Lands. The only cutting on the area at the present time is on a free-use area and a small special sale, both of which can be closed out any time. Further, logging could be made subject to agreement or discussion with the city.



C.D. Orchard,  
Asst. Chief Forester.

*no objection to eliminating and sale of  
reservoir fraction*

CDO:KR





T S 415176 covering E $\frac{1}{2}$  Lot-1032<sup>s</sup> & S.L. 22 of L2711  
was issued 21-11-32 and is a private timber sale  
in lieu of a F.M.P. as the land it covers is  
unwidened land. There is no survey data but  
permits to cut may be given on the area at  
any time

F.M.P. No 704 covering Lot-2740<sup>s</sup> is a  
~~blanket~~ blanket-permit within which permits  
to cut may be given at any time

Lot-~~2514~~ 2514<sup>s</sup> is brown granted

C. W. L. 2648 in the name of C. A. C. Steward is  
the only water license having right of way over  
the area to be reserved in other than the  
name of the Penobscot Municipality

Take up with F.B. what procedure  
suggest reserve & no cutting  
under F. Act.



R.M. 7 A A, B, 4, 5

Covers unsurveyed V.C.L. within Little White Mountain Forest Res.  
which includes L. 205<sup>s</sup> C.G. Parkston 2nd. Reservation.

W.L.s 078865, 126-34<sup>9</sup>, 0120911, 057135 + 088685. Also  
this area.

Covers unsurveyed portion of L. 2711 Sim, within Little White  
Mountain Forest Res.

Covers R/W. S.L. 29 of L. 2711 Sim.

" S.L. 24 of L. 2711 Sim ~~for~~ 032825 + 0127082 V.C.L.

" S.L. 27 " " " V.C.L.

" S.L. 22 " " " X 15176 Bl. Road

" unsurveyed portion of L. 2711 Sim which is T.S. X ~~2155~~<sup>expired</sup>

" E 1/2 of L. 10325 Reverted to 0105563 + T.S. X 15176 Bl.

" L. 2514<sup>s</sup> C.G.

" L. 2740<sup>s</sup> F.V.P. 704 Blanket Permit in good standing

R.M. 7 B A, 4, 5

Covers small unsurveyed portion of L. 3639 Sim

" unsurveyed portion of L. 2710 Sim, V.C.L.

" part of S.L. 62 of L. 2710 Sim. R/W

" T.S. X 17487 (W.L.D.)

all within Indianup Forest Res.

Water Branch

Municipality C.L. 9714 - #078865

" C.L. 3725 #17-34<sup>9</sup>-9

" C.L. 10350 #088685

" C.L. 10351 " "

Cop. of Pub. C.L. 5734 #117, 126-34<sup>9</sup>

" C.L. 12832 #0120911

" C.L. 8198 #060852

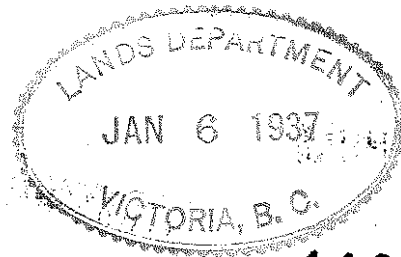
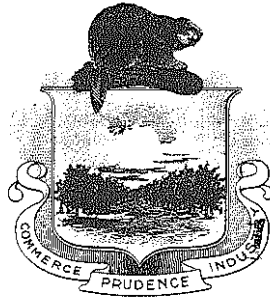
" C.L. 8199 " "

C.A.C. Steward C.L. 2645 #26-32-9

Ans.

8 Jan 37





1192 67

192107

**CORPORATION OF PENTICTON**

**PENTICTON, B. C.**

January 4th, 1937.

The Superintendent of Lands,  
Department of Lands,  
Victoria, B. C.

Re: File 0127070  
Attention "Pre-emptions".

Dear Sir:-

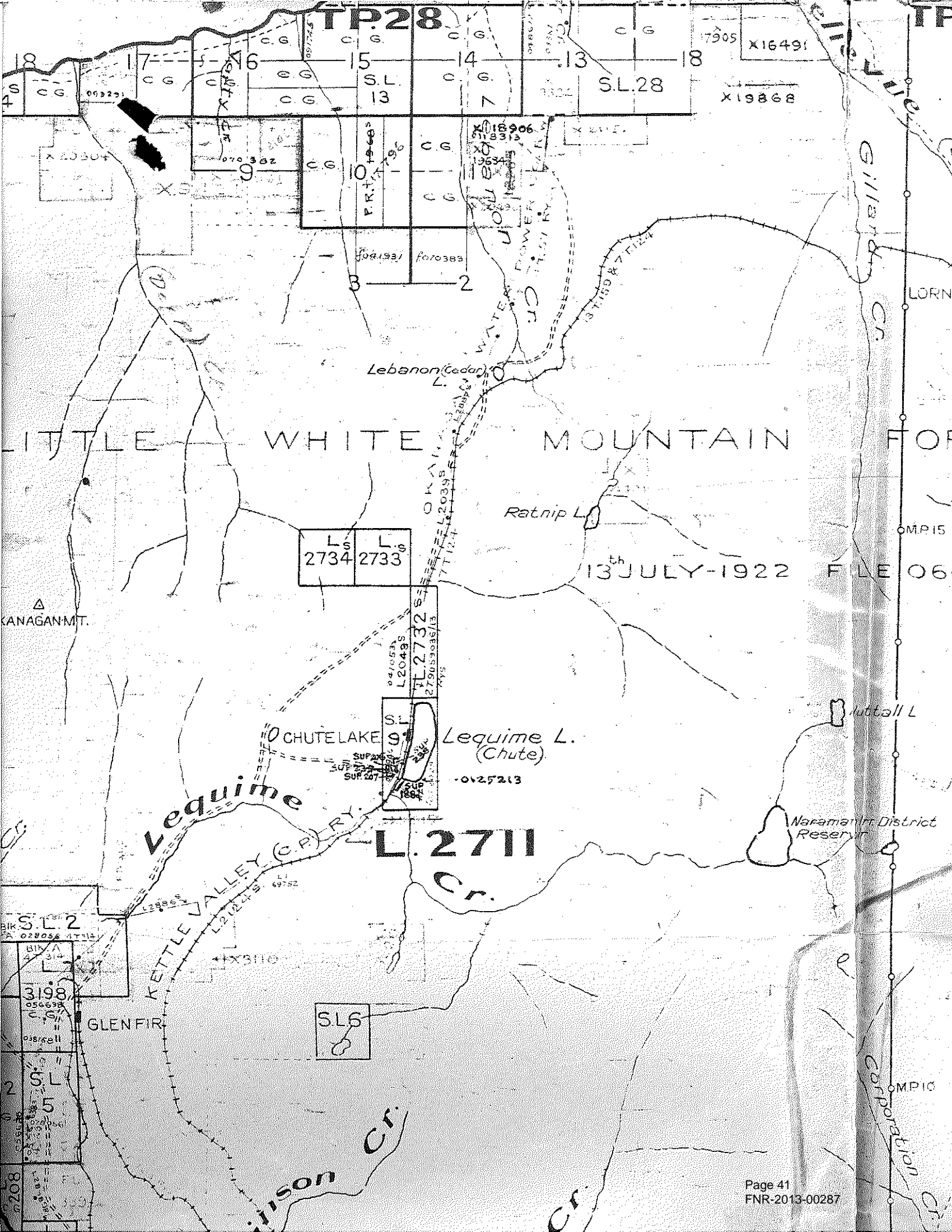
In response to your communication of the 31st ult., we are returning print upon which has been marked the boundaries of the suggested Pentiction Creek watershed area.

Yours truly,

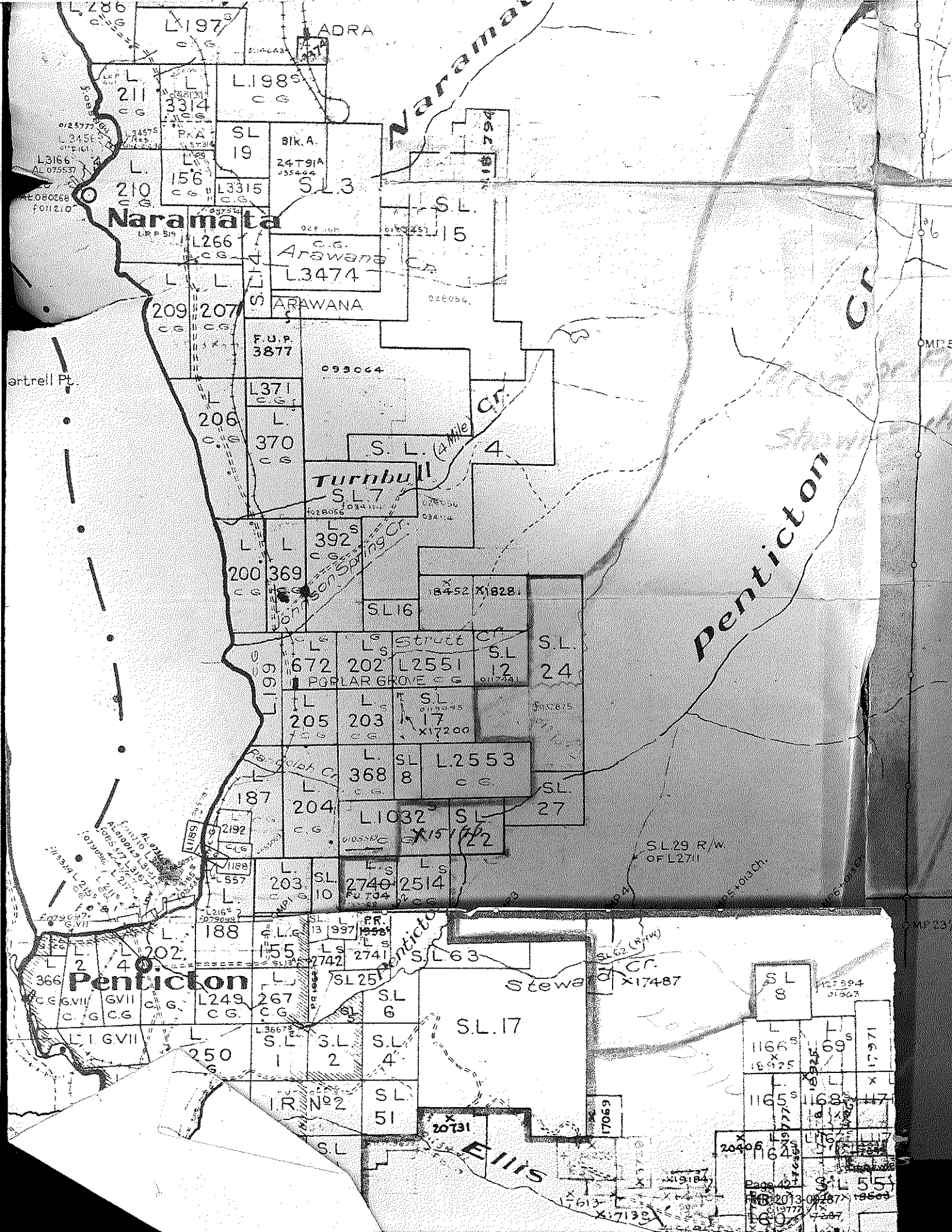
BCB:SL  
Enc.

MUNICIPAL CLERK.











TP. 29

L21413

LORNA

W 29424 S

FOREST

RESERVE

OMP 15

060704

Saucier Cr.

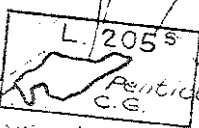
Booley Cr.

Nuttall L.

Craft L.

a In District

OMPIC





GREYBACK MT.

RE

12 FEB.

GAZ. 12 N

plan

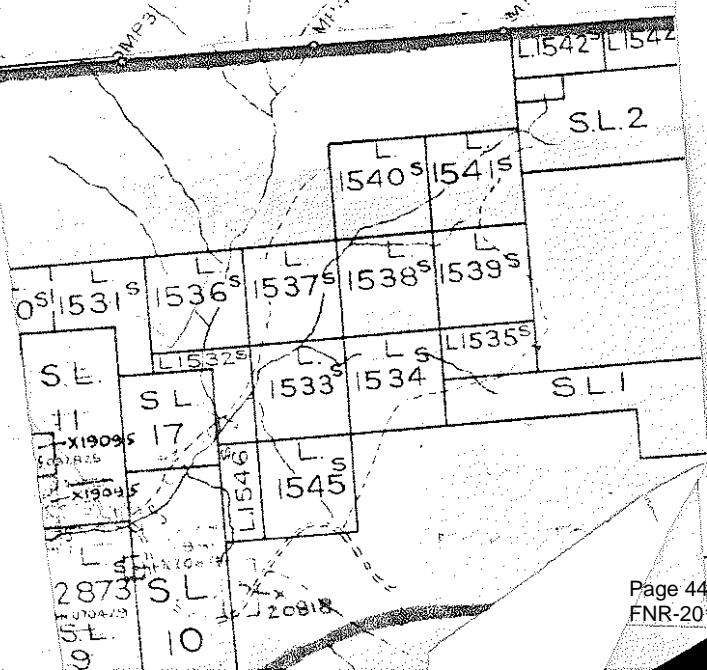
Reed Cr.

Howard L.

Proposed Reserve  
outlined in red.

Ellis Cr.

MP 23 1/2





31st Dec. 1936

B.C. Bracewell Esq.,  
Municipal Clerk,  
Corporation of Penticton,  
Penticton, B. C.

Sir;-

Please refer to File 0127070

Attention "Pre-emptions"

---

Replying to your letter of the 21st inst. relative to the reservation of the watershed of Penticton Creek, I enclose herewith a print on which kindly have your surveyor mark the boundaries of the area required and return to this Department for further consideration.

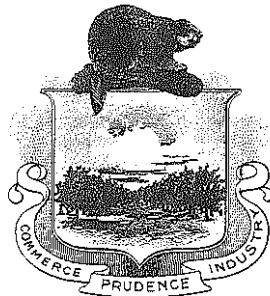
Your obedient servant,



Asst. Superintendent of Lands.

GE/E





**CORPORATION OF PENTICTON**

1190039

PENTICTON, B. C.

December 21st, 1936.

H. Cathcart, Esq.,  
Deputy Minister of Lands,  
Parliament Buildings,  
Victoria, B. C.

Dear Sir:-

This Municipality owns and operates a Domestic Water System and an Irrigation System. In connection with the latter system one of the chief sources of supply is Pentiction Creek, which creek also is the only supply for the Domestic Water System.

The Domestic Water System has a small storage reservoir on Corporation Creek, a tributary of Pentiction Creek, near its headwaters, the water from which flows in the natural channel of Pentiction Creek to the intake of the system.

The Irrigation System has several reservoirs on the watershed of Pentiction Creek, the chief of which lies at the headwaters of such creek, with another reservoir now under construction about one mile downstream.

In the earlier days contamination was not a likely possibility, but owing to increase in population resulting in more movement in the hills, the logging of all available timber either commercially or for firewood, and the staking of mineral claims, the possibility is becoming a probability. Access to the hills is much easier than it was, and has been made more so by the construction of a road in connection with the building of the new dam.

Fortunately little or no land has been alienated in the area draining into Pentiction Creek, and the members of the Municipal Council consider the time has arrived for safeguards to be taken.

Would you therefore accept this as an application for the establishing of a reserve over the watershed of Pentiction Creek so that the public interests of this community may be adequately protected.

A suggested description of the area which might be so set aside is enclosed herewith.

*The description should be supported by a plan. Suggest enclosing attached print for surveyor to indicate the boundary.*



(2)

December 21st, 1936.



1190039

H. Cathcart, Esq.,--

At your convenience I would appreciate all information should it be necessary to complete formal application.

Thanking you in anticipation for your favourable consideration.

Yours truly,

A handwritten signature in cursive script, appearing to read "H. Bracewell", written over a horizontal line.

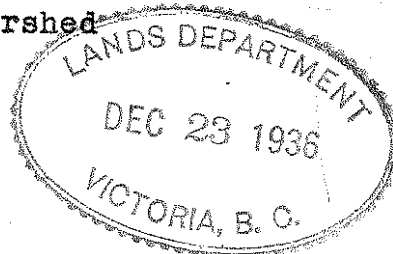
BCB:SL

MUNICIPAL CLERK.



1190039

The Corporation of the District of Pentiction

Description of Pentiction Creek Watershed  
for proposed reserve

Commencing at the westerly north east corner of Sublot 63 of Lot 2710 in the Similkameen Division of Yale District, thence southerly to the angle post of said Sublot 63; thence easterly along northerly boundaries of Sublots 63 and Sublot 17 of Lot 2710 to the north east corner of said Sublot 17; thence southerly to the intersection of the southerly boundary of the watershed of Pentiction Creek; thence easterly and northerly along the southerly boundary of the watershed of Pentiction Creek to the intersection of the easterly boundary of Lot 2710; save and except that part of Sublot 8 of Lot 2710 lying within the Pentiction Creek watershed: thence northerly and easterly along the easterly boundary of Pentiction Creek Watershed to the intersection of the southerly boundary of the Bellevue (sawmill) Creek watershed; thence westerly and southerly along the northerly and westerly boundaries of Pentiction Creek Watershed to the intersection of the easterly boundary of Sublot 17 of Lot 2711; thence southerly along said easterly boundary of Sublot 17 to the intersection of the northerly boundary of Lot 2553; thence easterly, southerly and westerly along the boundaries of Lot 2553 to the intersection of the westerly boundary of Pentiction Creek Watershed; thence southerly along westerly boundary of Pentiction Creek Watershed to the intersection of the northerly boundary of Lot 2710



southerly along westerly boundary of Penticton Creek Watershed; thence  
to the intersection of the northerly boundary of Lot 2710  
then easterly along said northerly boundary of Lot 2710  
point of commencement.

*R.P. Brown*



0127070

File No.

SUBJECT

PENTICTON CREEK WATERSHED

RESERVE

Entered in Reg. ☒

Entered on Map ☒

DEC 23 1936

193

NAME

SUBJECT

# Lands Department

CROSS REFERENCES

0206276



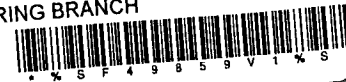
10000-30/O-206276  
WATERSHED RESERVE - PENTICTON CREEK &  
ELLIS CREEK

"O" SERIES FILES

FOREST SERVICE - GENERAL

Volume:1 Open:12/15/1954 Close:05/13/1976

RESOURCE TENURES & ENGINEERING BRANCH



OPR  
881261

PATENTED

ACME BACK

2

0

6



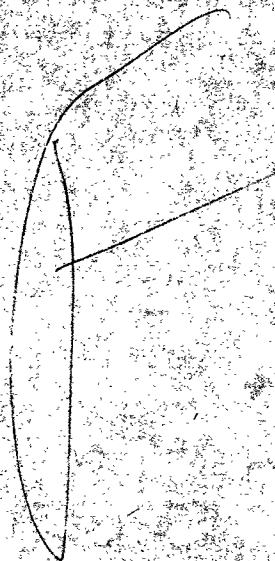
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6

FOREST FILE





# MEMORANDUM

TO DISTRICT FORESTER,

Kamloops

REFER TO YOU

FROM FOREST SERVICE,

VICTORIA,

BRITISH COLUMBIA, May 13th, 1976

OUR FILE NO.

YOUR FILE NO.

Attention: Gordon Rogers

The attached have been noted on our Atlas as Watersheds in favour of Water Investigations Branch.

These areas should be noted on your working plan and Atlas Reference Maps.

0325356 (0206276) - City of Penticton  
0325410 - Lumby  
0325408 - Stepney W.W.D.  
0325406 - Sicamous W.W.D.  
0325405 - Southeast Kelowna Irrigation District  
0325403 - Wood Lake I.D.  
0325402 - Winfield - Okanagan Centre I.D.  
0325401 - Peachland Irrigation District  
0325367 - Peachland District Municipality  
0325366 - Westbank Irrigation District  
0325365 - Lakeview Irrigation District  
0325364 - Southeast Kelowna I.D.  
0325362 - Ellison & Glenmore I.D.  
0325361 - City of Vernon  
0325360 - B.X. Creek  
0325355 - Fairview District  
0325353 - Olalla I.D.  
0325352 - Hedley I.D.  
0325350 - Princeton  
0325354 - Summerland District Municipality  
0325411 - Vernon I.D.

PJR

P. J. Reading,  
for Administrative Officer,  
Administration Division.



April 16, 1973

File: 0206276

His Worship Mayor Frank W. Laird  
The Corporation of the City of Penticton  
171 Main Street  
PENTICTON, British Columbia

Dear Mr. Mayor:


I have now received the review referred to in my letter of February 21, 1973.

The review indicates that the primary causes for the changes in the area can be attributed to the Pent Fire in 1971 and the movement of abnormal quantities of runoff during the spring of 1972, resulting in the maintenance work on the Campbell Mountain Diversion Reservoir outlined in your letter.

I can appreciate your concern about work of this nature but unfortunately the estimates of my Department do not include funds for assistance in matters of this kind.

Yours truly

  
J.S. Stokes  
Deputy Minister

  
RDT/jcc



PROVINCE OF  
BRITISH COLUMBIA

## FOREST SERVICE

DEPARTMENT OF  
LANDS, FORESTS, AND  
WATER RESOURCES

DATE: April 13, 1973

FILE No. 0206276  
0200491-KSUBJECT: File Review re Penticton Creek Watershed  
and the Pent Fire

## ATTENTION OF:

## REMARKS:

RESUME

1. Primary cause of sedimentation referred to in the letter can be attributed to the changes caused by the Pent Fire and the abnormal runoff, both in volume and intensity, that occurred in the spring, 1972.
2. The placement of culverts on the main road and skid roads and location of the skid roads could have contributed to the situation.
3. There is no specific knowledge on the responsibility for placement of some culverts on the main road.
4. If the grant in aid as requested was paid it is tacit acceptance of responsibility for the sedimentation. Responsibility and liability is not clear and would be extremely difficult to determine. Because main cause was probably the Pent Fire acceding to payment is not recommended.

Suggestions for Reply to the Mayor

1. There is no point in getting into an argument over specifics of yardage, etc. The City have not submitted details and the Forest Service has not maintained a detailed check on what they in fact did in the reservoir.
2. Although the Mayor makes specific reference to the letter submitted to the Forest Service by the District Engineer, Water Resources Service re lack of removal of culverts and suggests this lack of action by the Forest Service or its agent probably caused the slide, there is considerable indication this is not so.

Therefore reference to the fire and to the abnormality of water movement are considered the prime cause, occurrences which are beyond our control, and these factors be used as the reason the Forest Service cannot accede to the request.



## FILE REVIEW

1. Letter dated February 13, 1973 from City of Penticton re extraordinary maintenance of the Campbell Mountain Diversion Dam.

- 1.1 Year 1971

States that it was necessary to undertake above normal maintenance in the form of removal of sediments and debris from upstream logging and from the effects of the Pent Fire. Indicates additional costs totalled \$10,000.

- 1.2 Year 1972

States that as a result of the slide which was noticed May 16, 1972 some 45,000 yards of material was deposited in the Diversion Dam and cost to remove this material was \$24,000. Letter refers to letter to the Forest Service by the Water Rights Engineer, Mr. E. Anthony, which states abandoned log culverts should have been removed and streams returned to their natural water courses as a basic cause of the occurrence.

- 1.3 Year 1973

States that continuing removal of sediments in 1973 is estimated to cost an additional \$10,000.

Total Cost 1971-73        \$44,000

- 1.4 Requested grant in aid to offset costs ..... \$34,000

2. History

- 2.1 General

A review of files indicates expressions of concern about logging practices in the watershed ever since Penticton obtained water rights in the drainage in about 1955. Several agencies use the main road including Penticton City water works staff.

- 2.2 The Report of the Task Force on the Pent Fire

The report dealt with the effects of the fire and of the action taken to suppress it - i.e. fire trails, etc. As a result of that report, the following recommended action was taken.



2.21 Some areas of the fire were seeded to grass to control mass wasting. Seed worth \$714 was used. Estimate \$1,000.

2.22 To undertake rehabilitation and correction of conditions on the Forest Road. \$2,000

2.23 To undertake planting. Planting report shows 295 acres planted @ cost of \$10,012.

2.3 May 1972 Slide

2.31 Letter from District Engineer, Water Resources Service, states the cause of the slide was the inter-action of the effects of the fire, logging, runoff patterns plus an abnormal intensity of runoff.

2.32 Report by District Engineering Officer, Kamloops

2.321 Slide caused by intensity of movement of ground water which caused main movement. There was some sedimentation resulting from culvert locations and water flow but this latter cause was secondary.

2.322 The Penticton high level intake (checked out and to the best of our knowledge is the Campbell Mountain Diversion Dam) has a storage capacity of 5 acre feet or approximately 8,000 cubic yards. Report indicates approximately 1/3 of the reservoir was filled with sediments, some 3,000 cubic yards of material.

2.323 This Diversion dam is very vulnerable to sedimentation from mass wasting in the watershed because the tributary area is in steep topography and subject to abnormal runoff.

2.324 Report indicates sediments were deposited in the reservoir in 1971 as a result of the Pent Fire but this is no estimate of quantities.

2.325 This reservoir acts both as a diversion reservoir and as a settling basin.



### 3. Timber Sale Administration

- 3.1 Timber Sale Harvesting Licence A03133 was in effect at the time.
- 3.2 Licence document included standard Clause #6 re "Protection of Water Supply" placing full responsibility on the licensee to protect water quality.
- 3.3 Licence document in Clause #5 "Roads" places the onus for action by the licensee in matters relating to construction of water bars and removal of culverts on cessation of logging activities on the Forest Officer.
- 3.4 Reports indicate logging practices in the area were not to a standard commensurate with standards required in an area of this nature. It also appears unlikely that the direction given the licensee re construction of water bars and removal of culverts was related to the real needs of watershed management.

### 4. Causes

- 4.1 Major change to the forest cover and to the type and location of ground disturbance caused by the location of fire breaks fire access trails, etc. caused by the Pent Fire.
- 4.2 Lack of inventory of soil classes and potential erosion problems, which could be related to cutting permits to ensure the cutting permits provided adequate control.
- 4.3 The change in the local ecological system caused by the fire resulting in changing runoff patterns, both surface and subsurface.
- 4.4 The primary cause of slide was high intensity movement of ground water into the head of an existing gully.
- 4.5 The road and skid trails in the area and the installed culverts may have contributed in a minor fashion.



5. Changes in Details of the Administration of Management of the Area Based on File Data

- 5.1 Rate of cutting has been reduced resulting in the exposure of less acres per year in current logging.
- 5.2 Intensifying pre-planning of cutting operations recognizing land form and natural drainage patterns.
- 5.3 Review of clauses in T.S.L. or T.S.H.A. to provide a more objective basis of administration.

6. Conclusions

- 6.1 The quantity of sedimentation which the City of Penticton claim to have had to move in 1972 is questionable. If 45,000 cubic yards were moved the reservoir would have had to fill completely some 5 times. The District Engineering Officer's report does not support this thesis.

- 6.2 The quantity claimed to be removed in 1971 cannot be factually discounted but assuming that quantity removed is lineal in relation to cost then  $\frac{\$10,000}{24,000} \times \frac{45,000}{45,000}$  or approximately 19,000 cubic yards - over twice the storage capability of the reservoir.

- 6.3 The sedimentation in 1971 can be assumed to be the results of the effects of the Pent Fire. This is borne out by the colour of the Sediments in the pictures accompanying the District Engineering Officer's report.

This is an occurrence which is a normal risk and resultant costs to the City of Penticton should be considered as a maintenance contingency and not an addition charge to the Province.


The Province has already paid for the costs of suppressing the fire and spent approximately \$13,000 in rehabilitation of the area.

- 6.4 The sedimentation in 1972 is the result of changes to the area caused by the Pent Fire and an abnormal year in terms of runoff and intensity of runoff.




- 6 -

- 6.5 To pay a grant in aid would be tacit acceptance of Forest Service liability for the occurrence.

  
R.D. Thomas  
Engineer-in-Charge

RDT/jcc

  
Apr 16/73



From: DEPUTY MINISTER OF FORESTS

To: MR. HEMPHILL

Please—

Discuss.....


Note and handle.....

Draft reply ☒

Reply direct.....

Note and file.....

Note and return with comments.....

Mr Thomas MEMO Feb 15/73  
For file review, progress report,  
comment and suggestions for  
reply  


F.S. 142-100M (50)-372-1547 (24)





# THE CORPORATION OF THE CITY OF PENTICTON

171 Main Street :: PENTICTON, B.C. :: Telephone 492-3043

OFFICE OF THE  
MAYOR

February 13, 1973

DEPT. OF LANDS FORESTS  
AND WATER RESOURCES  
FOREST SERVICE

Department of Lands, Forests & Water Resources,  
Parliament Buildings,  
Victoria, B. C.

FEB 15 1973

MAIL ROOM  
VICTORIA, B. C.

Attention: Mr. John S. Stokes, Deputy Minister of Forests

Dear Sirs:

During 1971 and 1972 the City of Penticton experienced unusually high maintenance expenditures at the Campbell Mountain diversion dam. The 1972 excessive costs were due mainly to a landslide which occurred a few miles above the dam. The silt and sand from this landslide were washed down Penticton Creek and deposited in the Campbell Mountain diversion dam storage pond. The diversion dam was out of service for several days in May while most of this material was cleaned out. The dam serves the North Bench irrigation system and part of the city domestic water system.

The slide was noticed on May 16, 1972 during a helicopter inspection. Domestic water crews immediately directed the water out of the slide area, but most of the erosion had already taken place. A conservative estimate of the material washed into Penticton Creek is 45,000 cubic yards. The slide was a direct result of water running down a logging road, and then leaving the road at its terminal point. The sides of the Penticton Creek canyon are very steep where the water left the logging road and the ground is mainly unstable glacial fill. If the temporary log culverts on the logging road had been removed before the 1972 run-off, it is unlikely the slide would have taken place. The Water Rights Engineer, Mr. E. Anthony, in a letter dated June 1, 1972 to the B. C. Forest Service stated that when the logging roads were abandoned all culverts should have been removed and stream beds re-established. The Water Rights' letter was a result of a field inspection on May 28, 1971 previous to a salvage logging operation in the "Pent" fire area.

The cost of cleaning the slide material out of the diversion dam in 1972 was \$24,000. Another \$4,000 will be spent in 1973 to finish the cleaning job.

In 1971 an additional \$10,000 was spent in cleaning the diversion dam over and above normal maintenance due to debris which was washed in as a result of upstream logging and the "Pent" fire.



February 13, 1973

In view of the above, the City of Penticton hereby requests a grant from the Provincial Government to help offset the extra costs of approximately \$34,000 which has been incurred in 1971 and 1972 in maintaining the quality of the water in Penticton Creek. The amount of the grant being asked for is \$34,000.

Yours very truly,

A handwritten signature in dark ink, appearing to read 'Frank W. Laird', written in a cursive style.

Frank W. Laird  
MAYOR

FWL/cl  
cc: City Engineer M. Brown



February 21, 1973

File #0200491/K

0206276

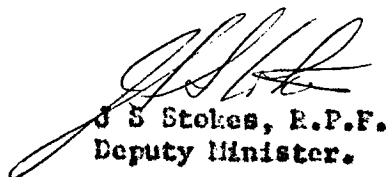
His Worship The Mayor of Penticton  
The Corporation of the City of Penticton  
171 Main Street  
PENTICTON, British Columbia

Dear Sir,

This will acknowledge your letter dated February 13, 1973,  
concerning the Campbell Mountain Diversion dam.

I have requested some additional information from my field  
staff and when their report is received I will be in a better  
position to consider your request.

Yours truly

  
J. S. Stokes, R.P.F.  
Deputy Minister.

*RJH Hemphill* MEMO

Feb 20/73

*Herewith brief interim reply.*

*For Mr. Stokes Signature - Letter and*

PJH:EMD

*Mailed Feb 22/73. TSHL file my office*  
*Ento.*

F.S. 142-100M (50)-372-1847 (24)

*RJH*



TO

FOREST ENGINEERING  
Attn: R.D Thomas

FROM

REFORESTATION  
 82E11-1

SUBJECT

"F-NN" FIRE PLANTING.

DATE

APRIL 5. 73

☒ For Your Information

☐ Please O.K. and Return

☐ Please Discuss With Me

☐ Per Your Request

☐ For Your Signature

☐ Please Process

☐ Return With More Details

☐ Investigate and Report

☐ Please Answer

☐ For Your File

020 6276

AS REQUESTED, WE ATTACH HERETO COPY OF OUR  
 PLANTING REPORT ON PROJECT CONDUCTED IN  
 SPRING, 1972. IN PENTICTON CREEK

*Handwritten signature*

DATE OF REPLY

SIGNATURE

WRITE YOUR REPLY AND RETURN THIS SHEET.

Page 65

FNR-2013-00087

MEMOGRAM



## PLANTING REPORT

A. EXPENDITURES	1- T.F.O.-2	L-F.A. 2	\$ 960.00
1. Wages:			
(a) Supervisor	16 days @ \$38.50	25 Hrs. O.T. @ 7.21	\$ 796.75
(b) Foreman	\$ 703.63	+ Planters \$ 6,841.22	<u>7544.95</u>
		6751.48	7455.11
2. Transportation	3 @ 20¢	1,000 miles	200.00
3. Board including cooks and bunkies wages	Seedlings	97.61 @ .25	122.00
4. Miscellaneous	KHQ TRF & FR OFF	320.61	<u>478.26</u>
5. Total planting costs	CABIN RENTAL	66.15	\$ 10012.12
	CAR HIRES	91.50	
		<u>478.26</u>	
B. SUMMARY			

## B. SUMMARY

1. Total number of man-days planting (see over) - - - - - 252
2. Total number of trees planted:

Species	Seed Lot	Age Class	Nursery	Number of Trees
D.F.	1251	2-0	Surrey	53,800
P.L.	1768	2-0	Red Rock	33,800
P.Y.	233	2-0	Fayleigh	10,000
W.S.	1675	2-0 Styros	Burnside	700
			Total	98,300

**3. Area planted:**

Block, Lot, T.L. or T.S., Etc.	Acres
T.S. 403133	230
T.S. <u>HL 401726</u> (Northwood)	(65)
	295

76,000 trees.

22,000 lbs.:  
TSHL. Airframe

- [illegible]

11. Remarks: Seed Lot 1768 was in excellent condition. Seed Lot 1251 had white mold on slightly dry roots - Root length averaged 12" and had to be trimmed back to 3". Seed lot 233 had to be culled 50% because of excessively dry roots and sulphur damaged tops. Planting weather was ideal with numerous rain showers and snow. Ground was very wet as planting took place immediately after snow left area. Average number of trees per acre shown above indicates map acreage is in error. Is calculation on number of trees planted divided by map acreage shows 321 trees per acre. However - Number of trees per sample plot indicate 495 trees per acre. Believe sample plot figure correct.

**12. Foreman's signature**

Supervisor's signature *A. K. Stoddard*

Date June 5, 1972

See reverse side for explanation.



EXPLANATORY NOTES ON FORM F.S. 753

The object of this form is to provide a complete and realistic report of a planting project for record and cost comparison purposes.

NOTES

Project number, e.g., 92H5-5. Name, e.g., Weaver Lake.

F No.

Vancouver District, 0223612

Prince Rupert District, 0223611

Prince George District, 0223610

Nelson District, 223609

Kamloops District, 0223608

- A1(b) Used for comparison of crew efficiency in B5 and B6.
- A2 Total transportation costs by vehicle, boat, and air.
- A3 Board—total board cost including cook and flunkey's wages, less payroll deductions for board.
- A4 Miscellaneous—specify under broad headings, e.g., freight.
- B1 Total the number of man-hours and divide by 8 to arrive at a standard 8-hour-day basis.
- B2 List the stock planted under the various headings and show the location of the seed lots on the planting map.
- B3 Break the area down by legal description, e.g., by lot, T.L., T.B., of T.S., etc., numbers and shown the acreage in each. (N.B.—When considerable areas have been spot-planted, the total area should be reduced to correspond with that actually planted to arrive at a realistic figure on cost and density.)
- B6 and B7 Use A1(b)—the wages of foreman and crew only.
- B9 See remarks *re* net acreage under B3 above.
- B11 Comment on any critical conditions of soil, temperature, and stock; indicate any operational problems affecting crew efficiency; add any useful suggestions regarding crew organization, recruitment, etc.

To be completed in triplicate and forwarded with the planting maps to:

- (1) Ranger Office.
- (2) Reforestation Officer, District Office.
- (3) Reforestation Division via District Office.



## CULTURE

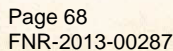
## FOREST COVER

Merchantable timber: Dark green.  
 Immature timber (fully stocked), all ages: Light green.  
 Logged (not restocked): Yellow.  
 Logged and burned (not restocked): Orange.  
 Burned (not restocked): Red.  
 Non-commercial cover on productive forest-sites, deciduous  
 or coniferous: Blue.  
 Non-productive sites (scrub forest): Grey.  
 Non-productive alpine or lowland rock or other barren  
 areas: Leave uncoloured but qualify with type symbol.  
 Cultivated: Brown.  
 Open grazing and pasture land (lowland or alpine):  
 Purple.  
 Wild-hay meadow (not cultivated): Purple.  
 Suitable for cultivation: Hatched brown over forest type.

Map of PROJECT RN 82E/11-1 Suitable

Atlas Ref. S2E/NW  
A-4

Scale: 20 chains = 1 inch } Scratch out scales  
~~40 chains = 1 inch~~ } not applicable.  
~~80 chains = 1 inch~~





## CULTURE

## FOREST COVER

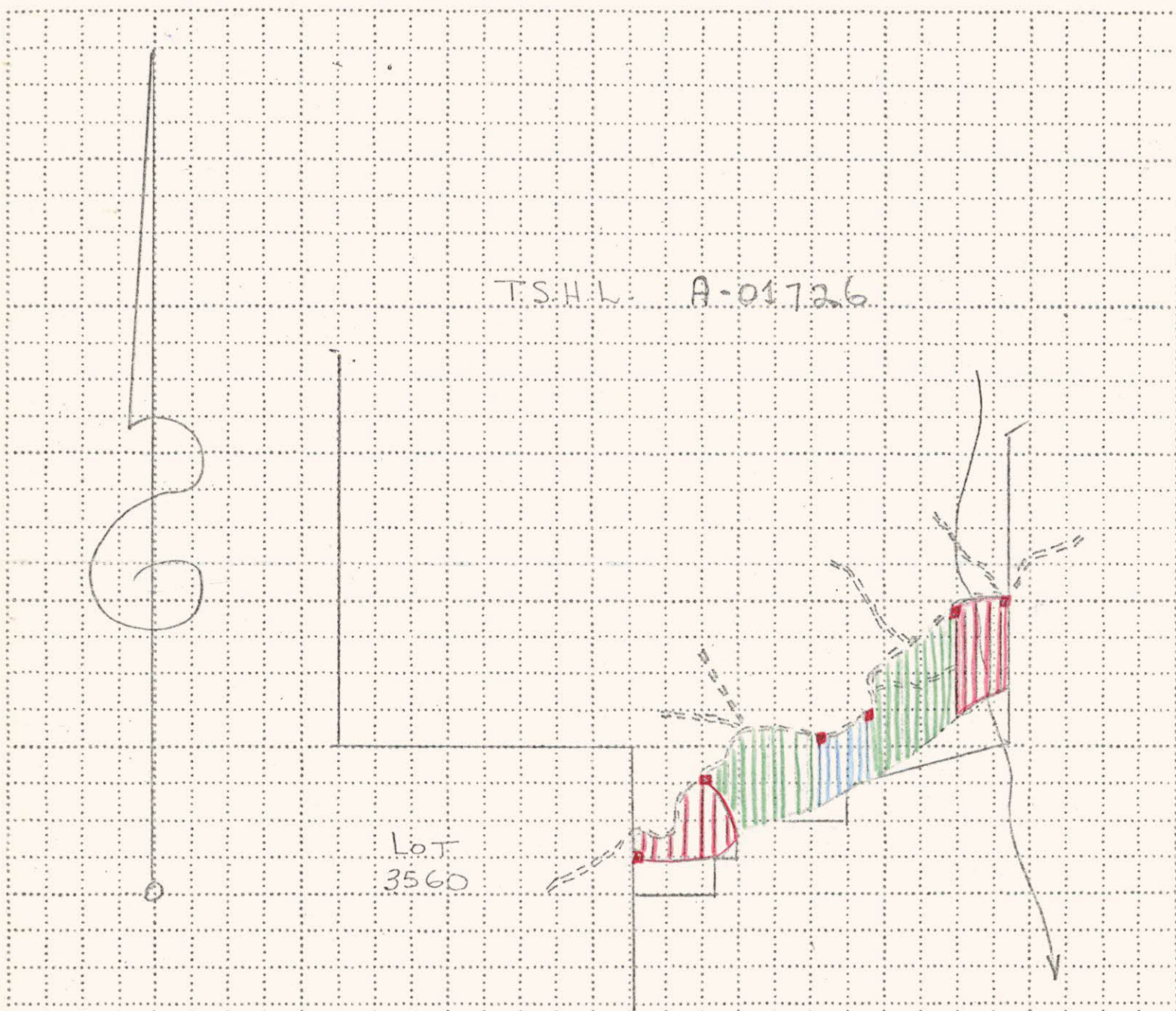
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 Purple.  
 Wild-hay meadow (not cultivated): Purple.  
 Suitable for cultivation: Hatched brown over forest type.

Map of PROJECT RN 82E/11-1

Atlas Ref. E2E/NW

Scale: 20 chains = 1 inch  
~~40 chains = 1 inch~~  
~~80 chains = 1 inch~~

Scratch out scales  
not applicable.



## LEGEND

- DOUGLAS FIR - SEED LOT 1251 - 2-0 SURREY
- YELLOW PINE - SEED LOT 233 - 2-0 RAYLEIGH
- LODGE POLE PINE - SEED LOT 1768 - RED ROCK
- PLANTATION BOUNDARIES & CORNER POSTS,  
ALSO SURVIVAL PLOT P.O.C.<sup>s</sup>

65 ACRES



*File 0206276*

DATE: September 13, 1972

FILE No. M. Watershed Penticton - Ellis  
Creek

SUBJECT: Meeting at Penticton City Hall 1:30 5th September 1972

ATTENTION OF: District Forester

DEPT. OF LANDS FORESTS  
AND WATER RESOURCES  
FOREST SERVICE

SEP 22 1972

MAIL ROOM  
VICTORIA, B. C.

REMARKS:

- (1) Attended by Mayor Frank Laird, Ald Lloyd Berghart, Ald. Jim Brown, Jim Hamilton, Fred Stinson, Fred Marshall (both of Northwood), Trevor Punnit (Yellow Lake Sawmill), Ranger McDaniel, Viggo Holms, Paul Tearoe and Larry Parlow.
- (2) After introductions, 20 minutes was allowed to read Tearoe's Preliminary Report on the Penticton - Ellis Creek Watershed. Copies were retained by each person attending.
- (3) Hamilton - as well as silt, screening of pine cones, twigs, logging break-age presents a problem. Parlow said B.C.F.S. will review incidence of logging debris in various Okanagan Creeks. Problem is after freshets. Laird says this is perennial problem.  
Berghart - Minister Williston promised a 5-year moratorium on logging.  
Parlow said (1) Minister did not pass on to B.C.F.S. and (2) at Salmon Arm he publicly stated the opposite. In any event, provincial policy is that logging and watershed management can be coexistent. Any objections should be directed to government rather than local B.C.F.S.  
Laird to Marshall - City has asked engineering firm C.B.A. Consultant to design a study and give quotes to investigate Penticton's water supply.  
McDaniel - Possibility of using pipe to get water from Greyback Dam to Penticton.  
Laird - Fence operations a problem - McDaniel - We are keeping to 20 acres or less - not adjacent to present clearcuts & away from streams.  
Hamilton - Wants no logging below reservoirs but has no objection to increased logging above.  
McDaniel - Can Penticton get more Okanagan Lake water? This is only source of clear water available. Hamilton - said not but admitted he had not applied for it.  
Laird - Locate road on Chart 3 and review this C.P.  
     - Approve further C.P. north of A03239  
     - Show all reserve strips & treatment of streams  
     - Map out existing logging & proposed in 5 gr. blocks.  
Parlow - Is it possible to finalize plan within reasonable period. Laird - send revised plan to be discussed in council. Stinson - want time to review inventory A.A.C.'s etc.

Conclusions - (not discussed) @ Mayor will probably never officially approve logging so we may have to settle for having discussed it with city (2) North wood will try to complete logging as soon as possible (less than 30 yrs.)

*11da*

C.O. CHIEF FORESTER - ATTENTION: MANAGEMENT. A.L. Parlow  
Forester



PROVINCE OF  
BRITISH COLUMBIA

## FOREST SERVICE

DEPARTMENT OF  
LANDS, FORESTS, AND  
WATER RESOURCES

DATE: September 14, 1972

FILE NO. M. Watershed Penticton - Ellis  
CreekSUBJECT: Meeting with Fred Stinson September 6, 1972 at Northwood's  
office, Penticton

ATTENTION OF: District Forester

## REMARKS:

(1) Ranger McDaniel and Paul Tearoe discussed the 5-year and the 30-year cutting proposal with Fred Stinson.

(a) Stinson agreed that the proposed 30-year period (for the harvesting of the existing merchantable mature timber in the Penticton - Ellis Creek drainage) seemed reasonable.

(b) Tearoe explained the 5-year cutting plan proposal in detail.

(c) Stinson stated that Northwood had not looked into the inventory, their proposed plans etc., but felt that they should log the areas above the Penticton dams (approved in theory by the city of Penticton) in the first 5-year period. Tearoe stated that this was not in our 5-year proposal.

(d) Stinson asked for more time to look over proposal and to review their position with regards to A.A.C., inventory etc.

Conclusions

(1) Northwood will contact us, at a later date, to discuss our proposed plan in detail.

*J. P. Tearoe*  
J. P. Tearoe  
Forester

JPT/lda

c.c. Chief Forester - Attention: Management.



PROVINCE OF  
BRITISH COLUMBIA

# FOREST SERVICE

DEPARTMENT OF  
LANDS, FORESTS, AND  
WATER RESOURCES

C.F.

DATE: September 18, 1972

FILE NO. M. Water Resources Sup.

SUBJECT: Meeting with Water Rights

ATTENTION OF:

## REMARKS:

In D.F.'s office 11 A.M. September 12, 1972 Earl Anthony, Dave Lovedahl, Peter Anning, Al Dixon, Paul Tearoe and A.L. Parlow.

Subject: Objectives of Water Rights vs those of B.C.F.S. and co-operative possibilities.

Anthony - receives notice re C.P.'s & T.S.'s & Dev. Plans but does not often notify B.C.F.S. of his functions.

Dixon - notification of other resource managers followed by attempts to get logger to modify plans. B.C.F.S. to arbitrate where necessary.

Anthony - objective is make sure B.C.F.S. is fully informed re water aspects before decisions are made.

Dixon - true but appeal to Victoria is available.

Parlow - where logger is polluting water perhaps decision to suspend should be Water Rights instead B.C.F.S.

Anthony - asked for and received explanation of TSHL procedure.

Anthony - quantity of water is not seriously effected by logging, as a rule (although it is increased), but siltation is problem. i.e. erosion.

- a. Logging in flood channels increases erosion.
- b. Mainly roads & landings crossing or near creeks.
- c. Private logging is worst.
- d. Culverts & bridges are critical.
- e. Abandoned roads need planning & care.

Dixon - we are learning techniques - clauses may need overhauling - trouble enforcing - maybe workshops needed to explain our policies.

..... 2 .....



..... 2 .....

DATE: September 18, 1972

FILE NO. M. Water Resources Sup.

SUBJECT: Meeting with Water Rights

ATTENTION OF:

## REMARKS:

Parlow - consider standard clauses to see if they suit Water Rights.  
Anthony given set.

Anning - can B.C.F.S. examine logging operations daily? No - too many  
operations and other demands such as fire fighting.

Anthony - who paid for dredging Pentiction Creek? Dixon - City.

Parlow - what is story with Vance Creek & Upper Shuswap?

Anthony - Vance Creek siltation was caused by two natural slides not resulting  
from logging or ski resort. They are discussing erosion control  
with Silver Star.

Upper Shuswap R. is not a critical area for water users yet and although  
Water Rights opposes logging in the flood plain, they have no strong objections.

Parlow - is Pooley Creek a problem area.

Anthony - no - not at this time; but the logging on Ferry Creek will cause  
problems. Report will be forth coming.

Pentiction - Ellis Creek proposal discussed with Anthony. Copy of  
report and map given to Water Rights for their perusal.

Anthony - could we have a meeting concerning the Pentiction - Ellis Creek  
Watershed, with resource managers but not logging companies or alder-  
men.

Parlow - yes - a meeting will be set up early in October (city engineer,  
Ranger, Water Rights, possibly Parks, Fish and Wildlife etc. if inter-  
ested, and a representative from the District Office) to discuss  
this area.

Parlow - what about the possibilities of Pentiction taking water from Okanagan  
Lake.

Anthony - Okanagan Lake has an unlimited supply of water (of good quality)  
but Pentiction has committed itself to the Pentiction - Ellis Creek

..... 3 .....



PROVINCE OF  
BRITISH COLUMBIA

## FOREST SERVICE

DEPARTMENT OF  
LANDS, FORESTS, AND  
WATER RESOURCES

..... 3 .....

DATE: September 18, 1972

FILE No. M. Water Resources Sup.

SUBJECT: Meeting with Water Rights

ATTENTION OF:

## REMARKS:

drainage for its water. Economics are involved if they attempt to change over.

Parlow - co-operation with the Ranger staff is essential.

Anthony - promised to contact Rangers concerned re water problems.

Conclusions

1. B.C.F.S. and Water Rights have a better understanding about how each functions. Co-operation re water quality aspects will be increased.
2. Water Rights will contact the Rangers concerned and discuss water quality problems with them.
3. Water Rights will attend the next meeting concerning the Penticton-Ellis Creek Watershed (early October) and give their recommendations re logging in this area.

  
A. L. Parlow  
Forester

ALP/lda

c.c. Chief Forester - Attention: Management.



Kamloops

August 31

72

M. Watershed Pentiction &  
Ellis Cr.

original of letter sent to

City of Pentiction,  
171 Main St.,  
Pentiction, B.C.DEPT. OF LANDS FORESTS  
AND WATER RESOURCES  
FOREST SERVICENorthwood Properties Ltd.,  
304 Martin Street,  
Pentiction, B.C.

SEP - 6 1972

MAIL ROOM  
VICTORIA, B. C.Yellow Lake Sawmills Ltd.,  
Fairview Rd.,  
Pentiction, B.C.  
~~Dear Sirs:~~

This will confirm our telecon August 31st, 1972 to the effect that a meeting is planned for 1:30 p.m. September 5th, 1972 at the City Hall in Pentiction.

We have prepared a forest cover map and tentative plans to log the mature timber in Pentiction and Ellis Creeks over an extended period. The object of the meeting is to discuss the plan and to obtain the views of the City of Pentiction, Northwood Properties Ltd., and Yellow Lake Sawmills Ltd.

It is hoped that a satisfactory plan can be worked out at this meeting, but if not further investigation may be decided upon. Eventually a plan will be submitted to the Chief Forester for approval, and all interested parties will receive a copy of the plan to manage timber in Pentiction and Ellis Creeks.

Yours truly,

*A.H. Dixon*  
A.H. DIXON  
DISTRICT FORESTER.

ALP/pjm

cc. Chief Forester - Attention: Management.



CC: Mr. V. Raudsepp  
Deputy Minister of Water Resources

-Copy of July 27 letter attached. Would  
you kindly reply direct to the first paragraph.

CC: DISTRICT FORESTER: KAMLOOPS  
-As per Robbins-Payne phone call.

August 30, 1972

File: 0206276

His Worship  
Mayor F.W. Laird  
The Corporation of the City of Penticton  
171 Main Street  
Penticton, British Columbia

Dear Mr. Mayor:

In the absence of the Honourable the Minister I  
am acknowledging your letters of July 27 and August 17  
regarding Penticton Creek Watershed. The matter of  
assistance to improve the screening system has been referred  
to Water Resources Service and they will be in direct contact  
with you.

The study of the watershed you mention in the  
second paragraph of your July 27 letter has progressed to the  
point where the District Forester's staff now wish to discuss  
their proposal with you and Northwood. I understand arrange-  
ments have been made with your office for such meeting.

The logged area adjacent to the Greyback storage  
reservoir which you mention will also be discussed with you.  
The licensee still has work to do on the area to comply with  
the contract requirements and the matter of clean up and re-  
storaction of natural drainage will be accomplished.

Your letter of July 27 will be brought to the  
Minister's attention.

Yours truly,

  
J.S. Stokes, R.P.F.  
Deputy Minister

HB. RWR/gw





# THE CORPORATION OF THE CITY OF PENTICTON

171 Main Street :: PENTICTON, B.C. :: Telephone 492-3043

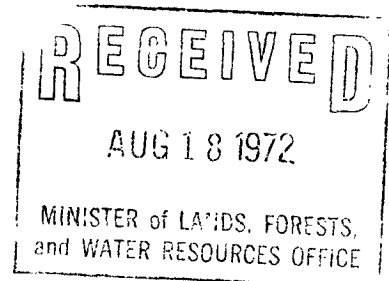
OFFICE OF THE  
MAYOR

Comment	Reply Direct In Minister's Absence	✓
Discuss	Attention & File	
Report	Information & File	
Draft Reply		

August 17, 1972.

Honourable Ray Williston,  
Minister of Lands, Forests &  
Water Resources,  
Parliament Buildings,  
VICTORIA, B. C.

0272557



Dear Mr. Minister: Re: Penticton Watershed

May I refer to my correspondence with your office  
of the date of July 27, 1972.

We are aware that your time at the moment is limited  
because of other factors, but it would be most appreciated if we  
might be informed as to what action has been taken with reference  
to our letter.

Yours very truly,

F. W. Laird,  
MAYOR.

FWL:sf

Mr. Stokes  
I believe, you have the above mentioned  
letter.  
R 18/8/72.



Assigned to.....

Date August 2nd, 1972 File 0310233.....

SUBJECT: letter of July 27th from The Corporation of

- ☐ To reply direct. the City of Penticton, requesting some
- ☐ To reply on l assistance to ensure clean water supply -  
P of (logging practices in watershed areas)
- ☒ Prepare reply for Minister's signature.
- ☐ Prepare reply for Deputy Minister's signature.
- ☐ Investigate and report to me.
- ☐ Investigation and such direct action as is necessary.

Remarks:

0 *pub*  
*Aug 2/72*





# THE CORPORATION OF THE CITY OF PENTICTON

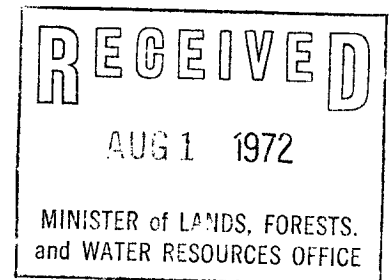
171 Main Street :: PENTICTON, B.C. :: Telephone 492-3043

OFFICE OF THE  
MAYOR

July 27, 1972

Honourable Ray Williston,  
Minister of Lands, Forests &  
Water Resources,  
Parliament Buildings,  
Victoria, B. C.

Comment	Reply Direct In Minister's Absence
Discuss	Attention & File
Report	Information & File
Draft Reply	<input checked="" type="checkbox"/>



Dear Mr. Minister:

As you are aware, the City of Penticton has experienced considerable difficulty with water quality in the last two years and this year was particularly bad. The contamination is in two parts, one being silt carried in the water and the other being wood and fibrous particals. We have requested assistance from your department to improve our screening system to handle the wood and fibrous material and would ask for your support in this. The silt material cannot be screened.

It is possible that the answer to the problem is not in mechanical devices to improve the quality of our water but rather in using logging techniques which ensure that debris does not enter the water. Mr. Raudsept indicated that an in-depth study would be made on our watershed to ascertain how logging can be carried on without contaminating our water supply and it is our understanding that logging will be stopped until this study is complete.

In the meantime we are concerned about the condition which the logged area was left adjacent to our storage reservoir at Greyback Mountain. We feel that extra efforts should be made over and above what a logging contractor is normally required to do in the way of cleanup and restoration of natural drainage.

The City of Penticton has expended \$18,000 this year in coping with this problem and this figure is expected to reach \$25,000 by the end of the year. We feel your department should restore the natural drainage in the recently logged area adjacent to our storage dam and also clean up the debris left by the logger so that we will not be subjected to the problems we faced this year.

Yours very truly,

*F. W. Laird*  
F. W. Laird  
MAYOR

/cl



July 5, 1972

File: 0272557

Northwood Properties Ltd.,  
304 Martin Street,  
Penticton, British Columbia.

ATTENTION: Mr. F.T. Stinson

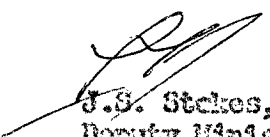
Dear Sir:

Thank you for sending the copy of the editorial from the Penticton Herald with your letter of June 12 regarding the Penticton watershed. Efforts to convince the Mayor and Council to consider the matter factually certainly appear necessary.

As you probably know, the District Forester's office have submitted a report to this office on the washout and slide damage which occurred in May. The District office is also gathering additional information and it is apparent further studies are required. We understand Mr. Payne has been keeping you informed of progress.

We are pleased you feel logging can be made compatible with watershed management. In fact, logging MUST be compatible for integrated use to survive. The Forest Service supports integrated use and it will only be through the efforts of the industry that the general public will have visible evidence that it does work.

Yours truly,

  
J.S. Stokes, R.P.F.,  
Deputy Minister.

c.c. District Forester, KAMLOOPS.

12

RWR:rp



MEMORANDUM

FROM DISTRICT FORESTER

TO Chief Forester

Kamloops, B.C.

Attention: Management Division

June 22, 1972

YOUR FILE:

MY FILE: "M. Watershed Penticton Creek"

REFER TO YOURS OF

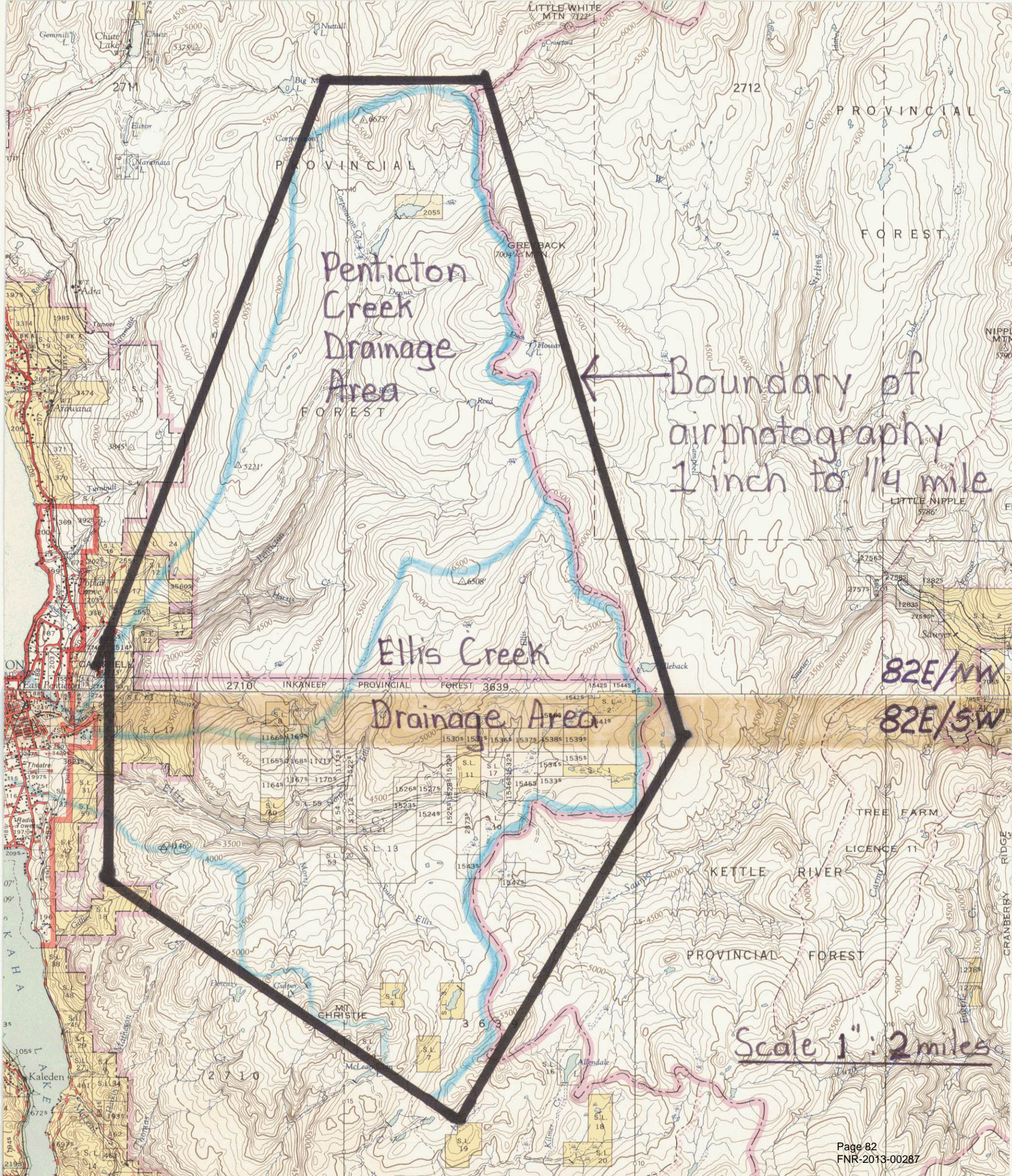
This memorandum is to formalize our request for new 1" to 20 chain air photographs of Penticton Creek and Ellis Creek drainages. The area required to be covered, is shown outlined in black on the 1" to 2 mile topographic map attached. The purpose of the photography requested, is to provide up to date mapping of these two drainages to facilitate watershed management planning.

We have already verbally requested Mr. Hans Waelti to arrange this work and we gather that he has the matter in hand.

*A. H. Dixon*  
A. H. Dixon  
District Forester

*already requisitioned  
by Mr. H. Waelti &  
discussed by phone.  
10/7/72  
J.B.*







MEMORANDUM

FROM DISTRICT FORESTER

TO Chief Forester,

Kamloops, B.C.

Parliament Buildings,

June 21, 1972

Victoria, B.C.

YOUR FILE: 810 "Pent" Fire Rehabilitation

REFER TO YOURS OF


MY FILE: TS A03239

Attention: Management & Engineering.

Attached hereto are two reports from D. T. Rice, District Engineering Officer, Kamloops, re the washout and slide damages in Penticton Creek drainage and on A03239 in 1972 for the information of Departments concerned.

  
A. H. Dixon,  
District Forester

/sp

  
June 26/72



**District Forester**

**Kamloops, B. C.**

**Kamloops**

**June 5th**

**72**


**#10 "Pent" Fire Site Rehabilitation**

**Subject: The washout in Penttiston Creek Water shed.**

**Herewith I submit three sets of the following documents.**

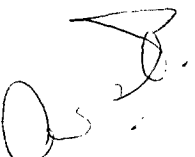
- 1. Report on the Penttiston Creek slide by Mr. E.D. Anthony P. Eng.**
- 2. Summary of report on the washout in Penttiston Creek water shed.**
- 3. Detailed report on the washout in Penttiston Creek water shed complete with 20 chain map and photos 9-1 through to 9-21 and 10-1 through to 10-16.**

**Ranger McDaniel has requested one of the above sets of documents.**



**D.T. Rice  
District Engineering Officer**

**DTR/mm**



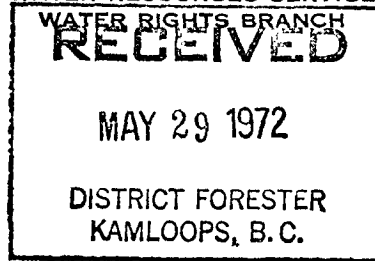




DEPT. FILE NO.

LOCAL FILE NO. PENT

OFFICE OF THE DISTRICT ENGINEER  
DEPARTMENT OF LANDS, FORESTS, AND WATER RESOURCES  
WATER RESOURCES SERVICE



Court House,  
Kelowna, B.C.  
May 26, 1972

B.C. Forest Service,  
523 Columbia Street,  
Kamloops, B.C.

Attention: Mr. D. Rice, P.Eng.

Dear Sir:

Re: Penticton Creek Slide

On May 22nd, 1972 I inspected the slide area on the north bench of Penticton Creek with Mr. D. Rice and other Forestry officials. The inspection included a field inspection at the head of the slide area and a helicopter inspection of the lower portions of the slide and the adjacent area. Following this inspection the aerial photographs of the slide area and the north bench of Penticton Creek were studied.

The recent fire and logging operations in this area make it difficult to locate land marks on the existing aerial photographs. The slide area in question was tentatively located on the lower half of air photograph No. BC4192-182. The actual slide area appears to be in the third gulch downstream from the major rock outcropping shown on the photographs. Note the heavier growth of timber at the top of the gulch where the springs exist.

The bedrock on the north bench of Penticton Creek is covered by a blanket of glacial sand and silt. The edge of this blanket which overlooks the canyon into Penticton Creek is unstable. Along the edge of this blanket of material a number of gulches have been formed by surface water erosion and they exist in quasi-equilibrium provided the quantity of water, both surface and subterranean, remains unchanged.

...../2

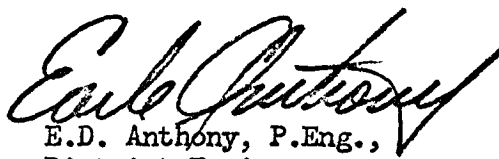


As a result of the logging and the recent fire in this area, substantial changes have occurred in the runoff pattern on this bench. These changes have upset the delicate balance that existed in this particular gulch and triggered the slides and erosion which occurred. The exact mechanism of the failure is difficult to determine, however, it is probable that a major slide caused by abnormal pore pressures initiated the cycle of erosion and smaller slides which dumped the unstable material into the channel of Pentiction Creek. It is probable that the pore pressures in the gulch have been increasing since the fire. Unless the surface water is removed or diverted from this gulch, it is probable that the slide and erosion cycles will continue until the channel has reached bedrock or has assumed a stable slope.

From the helicopter inspection and a study of the aerial photographs available, it appears that the material in the slide area is typical of the formation which exists on the entire north bench of Pentiction Creek. It is, therefore, probable that slides of this nature can occur anywhere along this bench, if the drainage pattern is altered.

There are a number of precautions which can be taken to minimize the recurrence of slides in this region. In this regard, reference is made to my letter of June 1st, 1971 regarding erosion of soil into Pentiction Creek. In particular, reference is made to suggestions nos. 4, 5, & 6 on page 2. It is apparent from my inspection of the slide area that these suggestions were not followed. In addition to the above, I would suggest that all logging operations on this bench be suspended from the mouth of Dennis Creek downstream to the City's intake until a comprehensive road and drainage plan has been developed.

Yours truly,



E.D. Anthony, P.Eng.,  
District Engineer.

EDA:mea

C.C. Comptroller, Water Rights Branch,  
Parliament Buildings,  
Victoria, B.C.



District Forester

Kamloops, B. C.

Kamloops

June 3th

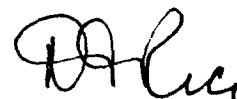
72

**SIO 'Pent' Fire Site Rehabilitation**

**SUBJECT: The washout in Pentiction Creek water shed.**

**This is a summary of the detail report attached.**

- 1. The washout occurred on May 13th, a Saturday. Warmer temperatures caused an increase in runoff.**
- 2. The washout was caused by the scouring action of subsoil and surface water flow. Photo 10-4 shows the mode of failure.**
- 3. About 2.5 cusecs of additional surface flow was diverted in the washout gully by a misplaced culvert on the project road and then by a skid road below the project road. This flow aided the scouring action in the washout.**
- 4. The total volume eroded from the washout gully is about 20,000 cubic yards. Some of this erosion took place in previous years.**
- 5. Sediments from the washout flowed on to a fan on the bank of Pentiction Creek and some of the material coming from the fan was carried away by the creek and deposited in the City of Pentiction, high level intake pond.**
- 6. Since a helicopter flight established that the washout was the most severe fresh erosion feature visible, it must be assumed that it supplied a fair portion of the sediments in the high level intake pond. Photo 10-1 gives a good view of the intake pond and sediment deposits.**
- 7. Prior to the washout, the timber sale licensee had installed three log cross drains on the skid road to prevent major drainage diversion. Prior to the washout, the Forest Service had installed a culvert in the main project road, which by diverting water at least halved the amount of water flowing to the washout area from the road.**
- 8. After the washout the Forest Service project crew and North wood's cat corrected the drainage diversion on the project road and waterbarred the skid road at 200 Ft. intervals.**
- 9. To defer the rate of collapse of the gully walls, fell all large trees over hanging the gully. No other remedial measures seem feasible.**
- 10. The city of Pentiction high level intake is very vulnerable to filling by sediment from mass wasting in its watershed.**



**D.T. Rice**

**District Engineering Officer**



District Forester

Kamloops

Kamloops, B. C.

June 5th

72

**810 "Pent" Fire Site Rehabilitation**

**SUBJECT:** Report on the washout in Pentiction Creek watershed, which caused sediment to be deposited in the high level intake of the Pentiction City water supply.

Attached are a 1" to 20 chain aerox print of part of map 82-E-11-d and twenty-one photographs to illustrate the points referred to in this report.

The failure referred to is described as a washout because all evidence indicates that it was caused by scouring, by both surface water and subsoil water. Shear type failure can be discounted. This will be dealt with in more detail later in the text.

As far as can be determined, from interviews with Ray MacDaniel the Ranger at Pentiction and Jim Hamilton the City Engineer Pentiction, the washout occurred on Saturday May 13th, 1972 when warmer temperatures increased runoff. The location of the washout was pinpointed during a helicopter inspection of the Pentiction Creek Drainage by Ray MacDaniel and Jim Hamilton on Tuesday May 16th. I first saw the washout on the evening of May 17th on an inspection accompanied by Ray MacDaniel, Garnet Grimaldi, and Bud Laitinen. The photographs attached were taken on the 17th and 18th of May. On Tuesday May 23rd Viggo Holm, Ray MacDaniel and I accompanied the water rights engineer, Earl Anthony on an inspection of the area which included a helicopter flight.

The washout occurred on the front face of a bench of silty sandy gravel which overlies bedrock to a depth of some forty feet at the point where the washout occurred. The flat portion of the bench sloped at about forty degrees towards Pentiction Creek and at a point more or less coinciding with the head of the washout there is a break in the slope and the slope increases to about 60% and continues on at this slope to intersect bedrock at a slope distance of about 500 feet below the break. On the bench there are three gullies, the heads of which are indicated by D5, D6 and D7. The heads of the gullies are about 150 feet on center, measured along the line of the break in the bench slope. The mantle of gravel soil extends up hill beyond the project road. As a result of a heavy snowfall and the complete absence of frost in the ground, this gravel soil became saturated and there was a considerable movement of subsoil water downhill through the gravel soil mantle towards the down slope face of the bench. This was obvious from the number of springs found at the time of inspection. Due to the pressure of the flowing subsoil water the face of the bench was in an unstable condition. Springs on the flatter surface of the bench also provided a source of surface water which flowed into the gullies. Additional surface flow resulted from the misplacement of a 12" culvert across the project road. At this point the original course followed by the water was D2 to D3. The misplaced culvert resulted in the water being diverted from D2 southward along the road for about 200 feet across the road through the 12" culvert down to the skid roads below. At this point this skid road diverted the water flowing from D2, some 250 feet northward to point D4, where it crossed the skid road and flowed down the hill. Some additional water was collected by the skid road from seepage in the cut bank above it. The maximum amount of water which could have flowed out the end of the skid road at point D4 is estimated

. . . . 2 . . . .



The sides of the washout gully are standing steeper than the natural angle of repose of the soil. Eventually the sides will collapse to form a more stable slope. Over a period of time this will result in additional sediment pollution. The area around the gully is so unstable that it appears ill-advised to enter into the area above with machinery. The only remedial action that I can recommend is that the larger trees which overhang the gully, and which may contribute to local slippage due to their own weight, be felled and bucked. This action would probably retard the rate of collapse of the gully walls.

I feel obliged to point out that the Fentisten City high level intake <sup>15</sup> is very vulnerable to filling by sediment as a result of mass wasting in the tributary catchment. Due to extremes in precipitation, from time to time abnormal mass wasting will inevitably occur in the catchment area because of its precipitous topography. This type of mass wasting would occur without the presence of logging roads and fire roads. However where logging roads and fire roads are to be found adjacent to the area where mass wasting occurs, they are inevitably liable to be the object of blame. Because of our experience in this instance, I am submitting a separate memorandum recommending additional investigation work. Also as instructed by you, I am submitting a report on the logging practices in the Dennis Creek sale A03239 and their relationship to water shed management.



D.T. Rice  
District Engineering Officer, Kamloops

DTR/mm



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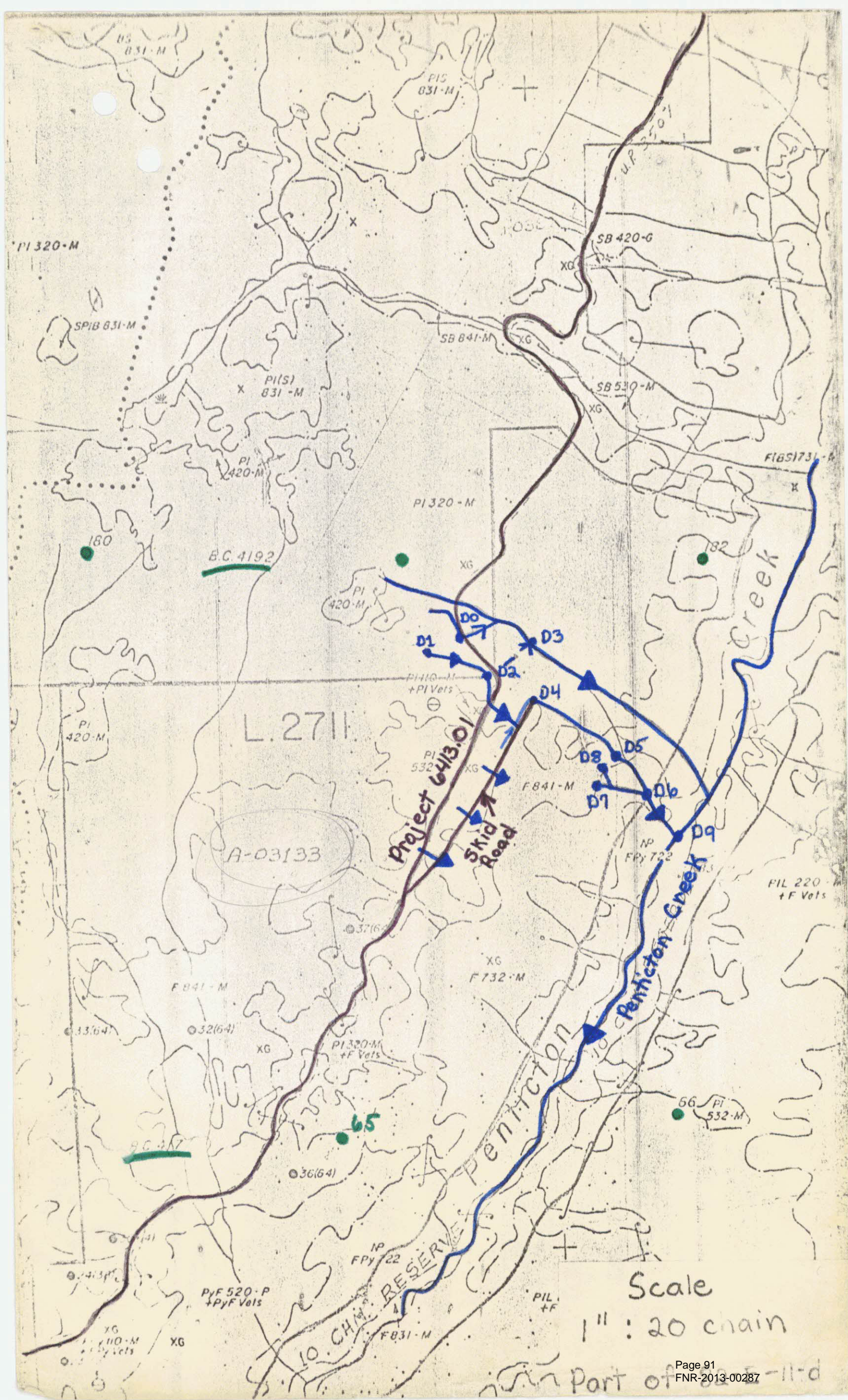
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D.T. Rice  
District Engineering Officer, Kamloops

DTR/mm







9-1 Point L. Lower end of skid road. Water channel which carried flow into washout area is shown in foreground just right of center. Dimension of channel 18" wide X 6" deep. Note water still flowing despite water barring by city.

17 - 5 - 72



9-2 Looking uphill on channel D 4 - D 5. Most of the silt and sand was deposited last year when surface flow was greater than this year. Note grass growing on wash material. Slope 40%.



9-3 The WASH OUT from its head. Note remnant of gulley existing prior to washout as shown by more gently sloping scoured surface. Lower steep gulley sides were formed by the recent washout. Note silty gravel in the scoured side of the gulley. Surface water entered at bottom left.



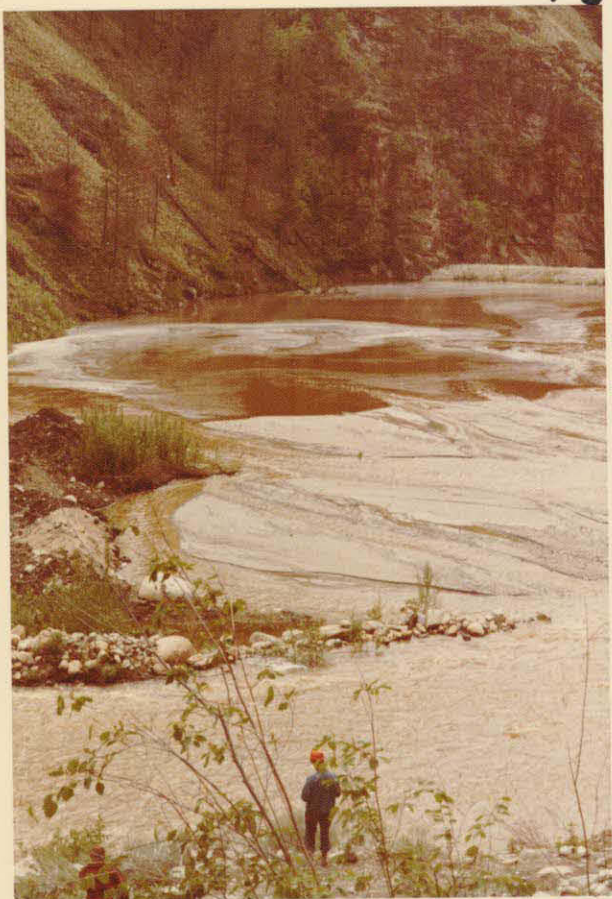
9-4 The high level intake Penticton city W.S.

18 - 5 - 72





9-5 High level intake.  
Penticton Creek in foreground.  
Intake structure and spillway  
against rock buttress to right  
of dam. Sediment removed in  
1971 (black because of fire),  
is piled between the creek  
and the pond.



9-6 & 9-7

High level  
intake.  
Recent  
sediment  
deposits in  
pond shown  
by lighter  
colour.



9-3 High level intake.





9-9 High level intake pond.



9-10 High level intake pond. 1972 sediment deposits show quite clearly. The dam is to the right out of the photo.



9-11 Looking into the head of the next gulley south of the wash out gulley. No water entering at top. Note spring providing water about 20 feet below head of scarp.



9-12 Washout being caused by water diverted by Penticton city from head of washout to the ridge just south of the wash out.





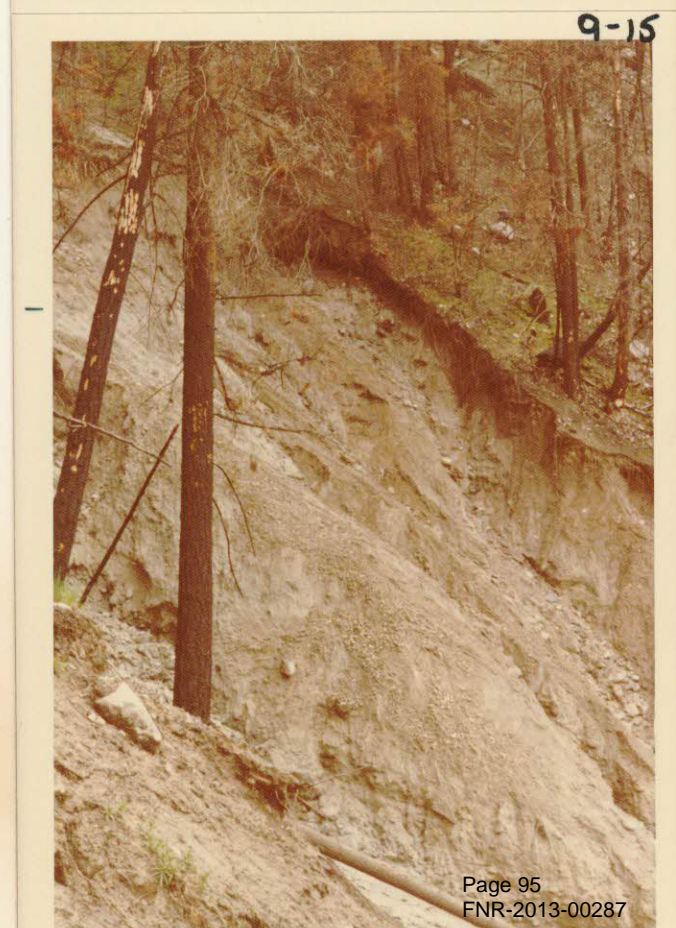
9-13 A second photo of the washout from the top. Water courses flowing into the gulley shown in the foreground.



9-14 Flow from the two gulleys south of the washout, just below their confluence. At least twice as much water flows out here as flows in at the tops of the gulleys.



9-15 Part way down the washout gulley. North side. Note rills formed by seepage water in the gulley sides.





9-16 The lower end of the washout showing exposed bedrock. Note satellite washout at right top caused by a spring.



9-17 The Fan formed by the washout debris adjacent to Penticton Creek. The photographer is standing on the west bank of Penticton Creek. Freshness of the debris is quite evident.



9-18 Looking up Penticton Creek. Figures are standing at the point where stream from the washout enters the creek.





9-19 A closer view of the point where water from the washout enters Pentiction Creek.



9-20 The east bank of Pentiction Creek opposite the point where the washout entered the creek.



9-21 At Point D 2 looking upstream towards D 1. Fire road followed along the swale bottom and confused the water course. The road bed of Project 6413.01 can be seen in the foreground.





Penticton Creek Drainage

Photos from Helicopter

on 23 - 5 - 72

10-1 & 10-2 Dragline and  
cat dredging debris from  
the high level intake.  
City of Penticton water  
supply. Lighted coloured  
area indicates recent  
dredging. Darker area  
indicates 1971 dredging.



10-3 Water course below  
the "washout" gulley.

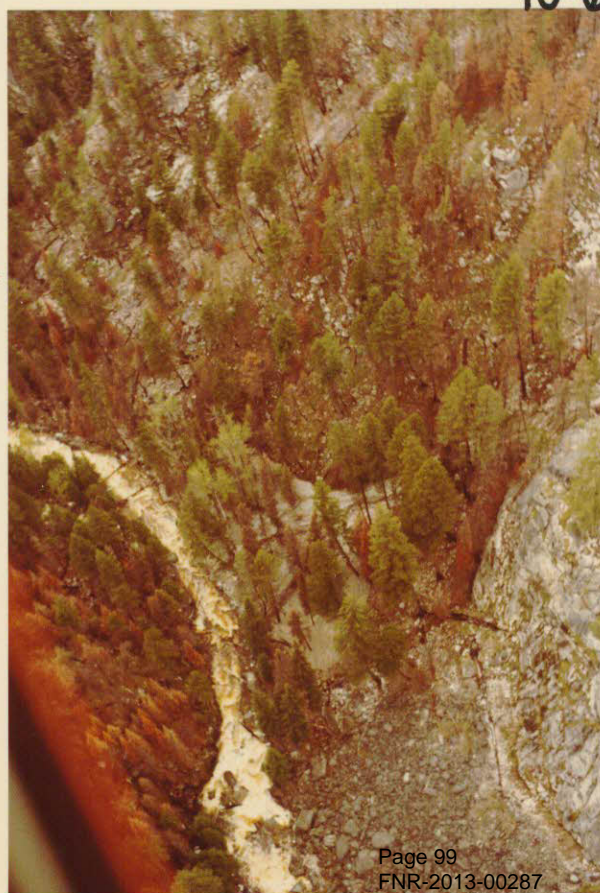




10-4 The washout. Possibly the head of the washout shows manner in which progressive failure took place.



10-5 & 10-6 Show the washout fan at the point where washout debris entered Penticton Creek. Note very precipitous topography.





10-7 Greyback Mountain Dam  
from the south. Still iced  
up.



10-8, 10-9, & 10-10  
High level intake pond,  
Penticton City water supply  
from various angles.  
Dragline and cat DB  
dredging pond.





10-12 Washed out creek crossing on fire road on south east side of Pentticton Creek catchment.



10-13 Scour down a fire guard. Bears further investigation.



10-14 Mass wasting on north east side of Pentticton Creek. There are fireguards in this area. This area should definitely be inspected carefully on the ground for diverted drainage.





10-15 Wash across fire  
road on north west side of  
Penticton creek. No  
drainage diversion apparent.



10-16 Erosion on fire guard  
on north west side of Penticton  
Creek. Drainage diversion  
possible.





# MEMORANDUM

FROM DISTRICT FORESTER

TO Chief Forester

PT. OF LANDS FOR  
AND WATER-RESO RCE  
FOREST SERVICE

Kamloops, B.C.

toria, B.C.

June 21, 1972

JUN 28 1972

YOUR FILE: 0206276, 040199, 0272577

REFER TO YOURS OF

MAIL ROOM  
VICTORIA, B. C.

MY FILE: M. Watershed - Pentiction Creek Plan

Attention: Mr. I.T. Cameron

Reference is made to footnote on letter to Pentiction Ratepayers Association dated June 9, 1972.

Planning has started in that maps are being prepared for the area showing present road access, pattern of logging, and application for further cutting rights, as well as mature and immature timber types. A cutting priority sequence will also be prepared. One of the big features of the plan will be some detailed engineering examinations and to this end Mr. Rice has already placed a man at our disposal. However this watershed is one of several that should be looked into and another engineer for this coming field season would be most welcome. It is our intention to keep the City of Pentiction fully in the picture. Further an immediate flying of the area is desirable.

A.H. Dixon  
District Forester

referred to  
Eng DIV  
MR

Why  
Planning should  
be started  
I.T.C.  
H

Discussed with Kamloops  
when Mr. Rice returns from Hokekays  
we will see what assistance is  
practical and can be given  
P.H.J.

Discussed July 13/72  
Aug 1st 72  
Rice we advise - Sept  
if any assistance is required  
MR



PROVINCE OF  
BRITISH COLUMBIA

## FOREST SERVICE

DEPARTMENT OF  
LANDS, FORESTS, AND  
WATER RESOURCES

DATE: June 12th, 1972

FILE NO. T.S.L. A03239 C.P. "A"

SUBJECT:

ATTENTION OF: District Forester

## REMARKS:

At the request of Mr. I.T. Cameron, Assistant Chief Forester, the undersigned was asked to carry out a joint examination of logging with the licensees representatives on T.S. A03239 to determine if logging should cease because it was a major factor in contributing to the dirty water situation existing in the Penticton Creek.

The examination was carried out by F. Stinson, Company representative, R. McDaniels, Ranger, Penticton, and the undersigned during the period May 29 -30. The examination consisted of a ground examination followed by a helicopter air survey. The particular area was Dennis Creek on which C.P. "A" was located, and which is a main contributor to the flow of Penticton Creek. Ground examination consisted of checking the water of Dennis Creek above the logging, ground condition throughout the logging as to how it would effect water flow into Dennis Creek, and Dennis Creek below the logging. Air examination traced all creeks flowing into Penticton Creek. Ground examination showed that while some sediment would in time filter into Dennis Creek from the logged areas, logging at this particular time was not a major contributing factor to the muddying of Penticton Creek. Rather the air survey showed that two creeks, Municipal and Reed at the time of examination were major contributors to the muddy situation existing. Dennis Creek from logging area down to where it joined Penticton Creek was running extremely clear compared to other streams.

On this basis decision was made not to stop logging.

Right after return from air survey, meeting of those involved with Mayor and two alderman of Penticton was held and findings and decisions made were explained.

*J.C. Payne*  
J.C. Payne,  
Forester i/c Management

*C.C. Chief Forester - Attention  
I.T. Cameron*

*For your information*

*AcvD*



June 9, 1972

Files: ~~0406476~~, 040199,  
0272557.

Mrs. D. Lyons,  
Pentiction Ratepayers Association,  
437 - Conklin Avenue,  
Pentiction, British Columbia.

Dear Mrs. Lyons:

I refer to your letter of May 26, 1972 in which you requested that the Pentiction City watershed area be afforded the protection by, as you suggest a "Wilderness Area". There is no provision in the British Columbia Statutes at this time for establishment of "Wilderness Areas" as you have suggested.

My Department is currently investigating the matter and the District Forester's office is working closely with your City Council in this regard.

Yours truly,

*orig. vgt*  
"Ray Williston,  
Minister."

c.c. District Forester, KAMLOOPS. ATTENTION: Mr. A.H. Dixon.

Attached a copy of Mrs. D. Lyons' letter of May 26th. In view of the great concern over logging activities in this area by this group and the City Council, please advise what progress is being made in developing a detailed management plan for the area. If you require assistance from any of the Victoria Divisions please advise so that arrangements can be made.

c.c. Engineering Services. ATTENTION: Mr. H. Waelti.

Re telephone conversation with F. Brahmuk on May 31, 1972.

FB:rp

*KB*  
*1.T.C. mailed 7/5/72*  
*PC Aug. 11/72*



From: DEPUTY MINISTER OF FORESTS

To: *MR. HENRIHILL*

Please— *Committee Planning*

Discuss.....

Note and handle.....

Draft reply ☒.....

Reply direct.....

Note and file.....

Note and return with comments.....

- ① Acknowledge -  
matter under investigation  
etc.
- ② Get DF to get cracking  
on a proper plan for  
any logging in the watershed  
with Eng. Div. advice on  
road specs. etc.

2M (100)-371-1904(2)



# Penticton Ratepayers' Association

PENTICTON  
BRITISH COLUMBIA

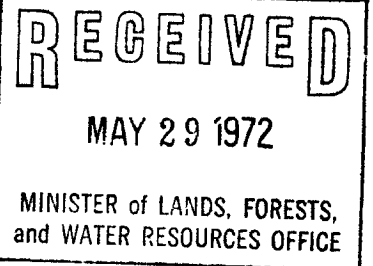
Mr J.C. <sup>PRESIDENT</sup> ~~King~~.

Mrs D. Lyons. <sup>SECRETARY</sup>

437 - Conklin Ave.  
Penticton, B.C.  
May 26th. 1972.

Honourable Ray Williston,  
Minister of Land, Forest & Water  
Legislative Buildings,  
Victoria, B.C.

Comment	Reply Direct In Minister's Absence	
Discuss	Attention & File	
Report	Information & File	
Draft Reply	<input checked="" type="checkbox"/>	



Dear Sir :

The Penticton Ratepayers' Association in meeting last evening, heartily endorsed the application of our City Council to have our Water Shed declared a Wilderness Area.

That this was not done long ago, is most regrettable and a reflection upon those who close their eyes to the Wanton Destruction of our environment and the protection of our future needs.

The Logging which has taken place already and is continuing has damaged our water supply so badly that we are placed in an emergent situation which demands quick action.

We look to you for that quick action and thank you in anticipation.

Yours truly,

dl.

Mrs D. Lyons, Secretary.  
Penticton Ratepayers' Association.

c.c. to Penticton City Council.

DEPT. OF LANDS FORESTS  
AND WATER RESOURCES  
FOREST SERVICE

MAY 29 1972

MAIL ROOM  
VICTORIA, B. C.

*Mr Reid  
May plan  
required  
1-7-72  
30/5/72*



706278  
Kamloops 263614

July 19 71

M. Water Resources Sup.

DEPARTMENT OF FORESTRY  
ALLIANCE

RECEIVED  
VICTORIA, B. C.

Robert P. Willington,  
Assistant Professor,  
Forest Hydrology,  
University of British Columbia,  
VANCOUVER 8, B.C.

Dear Sir:

Please refer to your letter of July 6th, 1971 and to our acknowledgement of July 13th, 1971, regarding your proposed study of the effects of logging on stream flow.

You apparently are considering a very general and extensive study embracing all logging in all drainages in the Okanagan Valley. In this connection, we suggest you obtain from the Chief Forester's office in Victoria, copies of the Management Atlas maps for the valley. These show all sales active within the past few years. Your technician could then obtain record of cut by species from specified timber sales in either the Victoria or Kamloops office. Information related to future cutting plans maybe more difficult, but if you tabulate from the Management Atlas, the Timber Sale Harvesting Licenses in which you are interested, foresters in the Kamloops office will provide your man with such information as is available.

We suggest that as opposed to the above study or perhaps in addition to it, it might be useful to consider in depth certain drainages for which water records have been kept for a number of years. For these drainages you could consider the forest cover maps from a watershed point of view, and map out logged areas over a number of years. The effects of forest fires might also be considered.

Watershed management is becoming increasingly significant and we would welcome any information which would assist us in managing the forest for optimum water production. Please keep us informed regarding your study and any problems where we may be of assistance.

Yours truly,

A.H. DIXON, R.P.F.,  
DISTRICT FORESTER

ALP/dew

c.c. Chief Forester - Attention Management



May 18, 1966

File: 0206276

Mr. H. G. Andrew,  
City Clerk,  
The Corporation of the City of Penticton,  
101 Main Street,  
Penticton, B. C.

Dear Sir:

This is in reply to your letter of May 12 regarding the control of logging operations in the Penticton watershed area. Presumably you are referring to the sale of timber on Crown lands.

When an application for a timber sale in a Municipal watershed area is received it is customary to write to the Municipal Clerk, advising him of the proposed sale. Such letters include information regarding proposed logging methods and slash disposal requirements and provide an opportunity for the Municipality to propose any special conditions which they would like to see incorporated in the timber sale document.

Timber sales in Municipal watersheds normally include a condition that operations are subject to the requirements of the Health Act and regulations respecting sanitation and protection of the purity of waters. Also, all timber sales with the exception of those covering very small areas require that the operator submit a logging plan to the Forest Service before operations begin. In this way we can ensure that road layout does not adversely affect watershed areas. In addition the three clauses which are attached are now included in timber sale documents for the protection of water supply and fish spawning beds and to prevent the destruction of natural streambed conditions.

With the above controls in timber sales which may be made in your watershed area your City Engineer can bring any infractions to the attention of the local Ranger, who can then take the necessary action to enforce contract conditions. There may be occasional cash timber sales for small volumes of cordwood and other minor products which, because of their limited area and location, do not warrant special controls.

Yours truly,

*orig sgd "R" 18"*

Ray Williston,  
Minister.

WGHI:IB  
Encl.

*mailed 18/5/66*

*copy sent  
to planning  
for 0272557  
26/6/67*

*W.C.*



## 8) Stream or Watershed Protection

(i) It is understood and agreed that in conducting operations on the timber sale area, the licensee shall at all times comply with the following specific conditions:

- (a) ~~(1)~~ Locate all camp buildings, latrines, cesspools, barns, and other structures at a distance not less than three hundred (300) feet from any watercourse or stream, lake, or other source of water supply to prevent the pollution of municipal, irrigation, or domestic water supply **and or spawning grounds.**
- (b) ~~(2)~~ Latrines shall be constructed to specifications set forth in the "Health Act" under sanitary regulations governing watersheds.
- (c) ~~(3)~~ Immediately remove and bury any camp refuse, including cans and containers, or debris of any description, or any substance which would be likely to cause the pollution of any such waters, as described in (1) above, and otherwise keep the ground in the vicinity of all logging camps in a neat, orderly, and sanitary condition.
- (d) ~~(4)~~ Prevent any depositing, leaving or accumulating in any watercourse, stream, lake, or other source of water supply within the sale area, or any exposed or insanitary condition on the sale area of any debris of any description or any substance or thing which would be likely to cause the pollution of such waters.
- (e) ~~(5)~~ Prevent the depositing or leaving by any person employed, or purporting to be employed, about the timber sale, or the accumulation, as a result of any operations carried on by reason of the sale, of any debris or substance or thing which would cause pollution, obstruction, or turbulence in any watercourse, stream, lake, or other source of such water supply situated on lands covered by this timber sale.
- (f) ~~(6)~~ Observe all laws and regulations, or any regulations which may be promulgated by the Lieutenant-Governor in Council, respecting sanitation and the protection of the purity of waters which are applicable to the lands covered by this contract, and also comply with any requirements which may be made by the Minister of Health and Welfare for the purpose of carrying out the above conditions.

(ii) ~~Unless specifically stated to the contrary below,~~ The licensee shall, at all times, keep all streams and stream-beds free from slash or other logging ~~or mill or road-building debris~~ and shall cause no interference with or obstruction to stream-flow at any time and out of reach of high water. **Any debris that** does get into the streams shall be removed by methods as directed by the Forest Officer in charge.

(iii) ~~Unless specifically stated to the contrary below,~~ all tractors and other logging equipment shall be kept out of stream channels and away from the banks of any stream, and no logs to be skidded within any stream channel, whether containing water at the time or not.

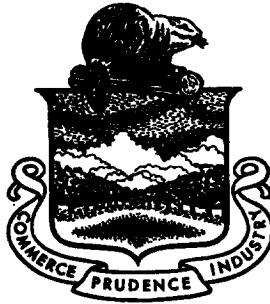
(iv) ~~Unless specifically stated to the contrary below,~~ the number of necessary stream crossings shall be kept to a minimum and shall be carefully situated and protected as required to assure that they do not become "sore" spots in the channel and in no case are earth filled stream crossing to be used

(v)



# The Corporation of the City of Penticton

0206276



H. W. COOPER  
CITY ADMINISTRATOR

H. G. ANDREW  
CITY CLERK



101 MAIN STREET  
PENTICTON, B.C.

May 12, 1966

Mr. R.G. Williston, M.L.A.  
Minister of Water Resources  
Parliament Buildings  
Victoria, B.C.

Dear Sir:

The City Council is concerned with the damage caused to land as a result of logging or other operations in the watershed areas. The type of damage referred to can be compared to gouging of land in logging, burning of slash, etc., with the result that water run-off is accelerated, polluting streams and causing other similar damage.

It would therefore be appreciated if some arrangement could be made whereby the City Engineer could concern himself with damage of this type with a view of safeguarding the water supplies. This, of course, would mean notice from your Department or some other Provincial Government Department that work was being undertaken and authorizing the City Engineer to ensure that the clean-up work was done in a manner to prevent pollution of water works, etc.

Thanking you,

Yours truly,

CITY OF PENTICTON

Per: *H.G. Andrew*

H.G. Andrew  
City Clerk

DEPT. OF LANDS FORESTS  
AND WATER RESOURCES  
FOREST SERVICE

HGA:cas

MAY 16 1966

MAIL ROOM  
VICTORIA, B. C.



September 22, 1955

File: 0206276

Corporation of the City of Penticton,  
101 Main Street,  
Penticton, B. C.

Attention: Mr. J. G. Harris

Dear Sirs:

Your letter of August 17th to the Superintendent of Lands regarding logging on the area placed under map reserve as a water supply area for the City of Penticton has been referred to this office for attention.

As Foresters we are of the opinion that with proper selective logging practices, logging can be carried on without destroying the water producing capacity of a watershed area.

When applications for timber within a watershed area are received, the application is discussed with the District Engineer of the Water Rights Branch. The Municipal Clerk is advised of the application, the proposed conditions governing cutting systems, slash disposal and logging methods, and asked for the reactions of the Corporation to the sale.

If the sale is proceeded with, the contract also includes the following conditions regarding sanitation:

"In conducting operations on the timber sale area, the licensee shall at all times comply with the following specific conditions, and any instructions issued by a Forest Officer in connection therewith shall be carried out by the licensee forthwith:

- "(1) Locate all camp buildings, latrines, cesspools, barns, and other structures at a distance not less than 300 feet from any water-course or stream, lake or other source of water-supply, to prevent the pollution of municipal, irrigation, or domestic water-supply.

*Mrs. Daniels*

*Please make copy for D.F.A.*



- "(2) Latrines shall be constructed to specifications set forth in the 'Health Act' under sanitary regulations governing watersheds.
- "(3) Immediately remove and bury any camp refuse, including cans and containers, or debris of any description, or any substance which would be likely to cause the pollution of any such waters, as described in (1) above, and otherwise keep the ground in the vicinity of all logging-camps in a neat, orderly, and sanitary condition.
- "(4) Prevent any depositing, leaving, or accumulating in any water-course, stream, lake, or other source of water-supply within the sale area, or any exposed or insanitary condition on the sale area of any debris of any description or any substance or thing which would be likely to cause the pollution of such waters.
- "(5) Prevent the depositing or leaving by any person employed, or purporting to be employed, about the timber sale, or the accumulation, as a result of any operations carried on by reason of the sale, of any debris or substance or thing which would cause pollution, obstruction, or turbulence in any water-course, stream, lake, or other source of such water-supply situated on lands covered by this timber sale.
- "(6) Observe all laws and regulations, or any regulations which may be promulgated by the Lieutenant-Governor in Council, respecting sanitation and the protection of the purity of waters, which are applicable to the lands covered by this contract, and also comply with any requirements which may be made by the Minister for the purpose of carrying out the above conditions."



- 3 -

Timber sales presently active in the watershed have restrictive clauses regarding logging, and if a water-course is involved, the foregoing sanitary clauses are enforced.

Yours truly,



R. G. McKee,  
Asst. Chief Forester  
i/c Operations

LSH:IB *LS*

*120*  
c.c. - District Forester, Kamloops, B. C.



## MEMORANDUM

FROM DISTRICT FORESTER

TO.....Chi.....rester,.....  
.....Victoria, B. C. ....

.....Kamloops....., B.C.

.....September 15th....., 19 55

YOUR FILE: 0206276 ✓

MY FILE: M.T.S. SUP. GENERAL

REFER TO YOURS OF

Attention: Management (L. S. Hope)

In answer to your letter of September 2nd we wish to advise that the ~~Water Shed Reserve~~ <sup>Revised</sup> have now been placed on our maps and all future applications shall be treated as per Section 2.17 of the Management Manual.

The following sales are currently in good standing with-  
in this area:

X55774 - expired May 1st, 1955 and it is proposed to proceed with a new direct sale for five years in the near future. This sale is for cordwood only and the area is of low-site Lodgepole Pine. No Water Shed restrictions are considered necessary.

X66436 - is a new application for Sawlogs. Now being held in abeyance at the request of the applicant and will be handled under Section 2.17.

X68216 - is a new application for Sawlogs for which a cruise deposit has been requested and not yet received and will be handled under Section 2.17.

X44315, X45400, X55059, X55346, X55477, X55598 & X62412 - are all cash sales with no outstanding contracts on them. Being cash sales they are probably on ~~low~~ burns or in areas wherein some waste material is being cleared up and it would appear that no Water Shed regulations would be necessary. We will check this matter with our ranger however, and advise you further.

X65676 - is an area at head of Steward Creek and the Stream Obstruction Clauses have been inserted to protect against contamination of the streams. This sale is also a marked sale and it is felt that excessive run-off will be protected by this type of cutting plan.

X65071 - is a small sale about  $\frac{1}{2}$  mile south of Ellis Creek, primarily for Lodgepole Pine. No clauses have been inserted to protect water values but it appears that none are necessary.

X55637 - is the same problem as X65071.

Continued.....2.



X61540 - was awarded November 20th, 1953 and no operations have been conducted thereunder to date. It has been decided that when operations are planned that all Yellow Pine trees will be marked for cutting. All other species will be cut under a diameter limit. No conditions have been placed in the contract to protect Water Values.

X62483 - has no clause to protect Water Values. Yellow Pine trees have been marked for cutting and all other trees are to be cut under a diameter limit.

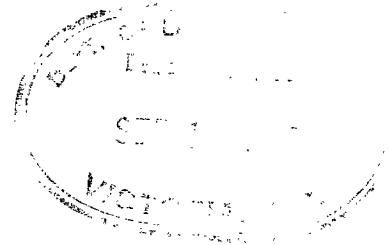
We trust that this is the information you required.

*Sketch attached*

*M. L. Kerr*

M. L. Kerr,  
Assistant Forester.

MLK/sf





KANLOOPS

Sept. 2, 1955

Attention: Management

We herewith forward a copy of a letter received from the Acting Mayor of the City of Penticton for your information.

When replying to the Acting Mayor's letter it is the intention to make mention of section 2.17 of the Management Manual, but before doing this we would be pleased to have your assurance that current sales within the watershed have the clauses contained in that section written into the contracts.

Our file does not indicate if you have received a description of this watershed, and we are therefore forwarding a sketch which we would ask you to enter on your atlas and return to this office along with the answer to this memo.

*1/28/55*  
L. S. Hope  
Forester

LSH:IB

*B* Management  
0206276

pc Sept. 23



August 23, 1955

File: 0206276


MEMORANDUM TO:

The Chief Forester,  
Forest Service,  
Buildings.

Attn: Mr. McKee

With reference to the application of the City of Penticton for the reservation of a certain area for watershed purposes and your memorandum of the 4th instant pursuant to which the City was advised on the matter under date of the 11th instant, reference is made to letter of the 17th instant from the Acting Mayor.

As the representations made, refer chiefly to the matter of logging within the watershed, it is considered that you may possibly wish to reply thereon, giving more detailed information in so far as the granting of timber cutting rights within the Forest Reserves which cover the greater portion of the area involved.

  
R. E. BURNS,  
Superintendent of Lands.

REB/am





VICTORIA, B.C.

August 23, 1955

LANDS BRANCH  
DEPARTMENT OF LANDS AND FORESTS

File: 0206276

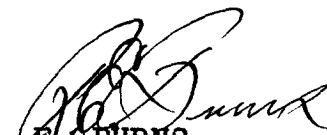
MEMORANDUM TO:

The Chief Forester,  
Forest Service,  
Buildings.

Attn: Mr. McKee

With reference to the application of the City of Penticton for the reservation of a certain area for watershed purposes and your memorandum of the 4th instant pursuant to which the City was advised on the matter under date of the 11th instant, reference is made to letter of the 17th instant from the Acting Mayor.

As the representations made, refer chiefly to the matter of logging within the watershed, it is considered that you may possibly wish to reply thereon, giving more detailed information in so far as the granting of timber cutting rights within the Forest Reserves which cover the greater portion of the area involved.

  
R. E. BURNS,  
Superintendent of Lands.

REB/sm

*Mr. Stoker* *for my sign*  
*Would you please draft a reply,*  
*after making sure that our recent letter*  
*within the Watershed & Forest Reserves contain*  
*the necessary clauses. If necessary check*  
*with D.F. Kam to make sure of their precautions*  
*taken to ensure the watershed is not overlooked*  
*Send copy our reply to D.F.* *R.E.B.*

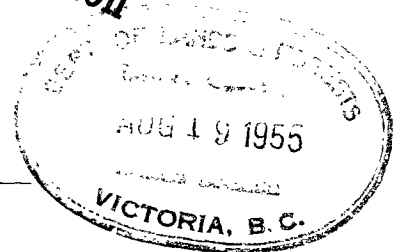


# The Corporation of the City of Penticton

2685099



OFFICE OF THE  
MAYOR



101 MAIN STREET.  
PENTICTON, B.C.

August 17th, 1955.

Mr. R. E. Burns,  
Superintendent of Lands,  
Parliament Buildings,  
VICTORIA, B. C.

Dear Sir:

Re: Your file No. 0206276

With reference to your letter of August 11th in respect to our application for a watershed reserve covering the Penticton and Ellis Creeks watersheds, and thank you for the interest shown by your Department in our problem.

In checking over the map enclosed with your letter, we notice that most of the area is either alienated or covered by forestry reserves and we would very much appreciate advice from you as to the protection we now enjoy by these reserves. Our problem here is that we obtain all of our domestic and irrigation water from the Penticton and Ellis Creek watersheds and are greatly concerned with the problem of contamination from a health point of view. Also, we are concerned with indiscriminate logging which may denude large areas in our watershed leading to the erosion and rapid runoff. We feel sure that your Department will appreciate the problem of a City such as ours which relies on controls in watershed areas to safeguard water supply. That is the chief reason for our application for watershed reserves.

Your assurance that timber cutting in the forestry reserves will receive due and careful consideration is welcome news, but we would like to obtain some definite information as to the more specific safeguards which the various reserves now placed on the lands in the watershed will give us.

Yours very truly,

J. G. Harris,  
Acting Mayor.

HGA:vam



August 11, 1955.

Mr. H. G. Andrew,  
City Clerk,  
The Corporation of the City of Penticton,  
101 Main Street,  
PENTICTON, B.C.

Dear Sir: Please refer to our File #0206276.  
Attn: Superintendent of Lands.

With reference to my letter to you of the 29th ult., in respect to the application of a certain area at Penticton and Ellis Creeks for watershed purposes, the greater portion of which lies within forest reserves, I am enclosing a print showing the status of the lands lying outside the boundaries of the forest reserves and on which the vacant Crown lands are shown in blue.

The watershed area within the forest reserves has been noted on the maps of the Department on the understanding that applications received for the right to cut timber within the same will receive due and careful consideration before the issuance of timber sales by the Forest Service.

In view of the information furnished would you please advise as to whether a reservation is desired of the Crown lands referred to above and shown in blue on the enclosed print.

Yours truly,

  
R. E. BURNS,  
Superintendent of Lands.

REB:PMB.  
Enc. *filed*





VICTORIA, B.C.

FOREST SERVICE

August 4th, 1955.

File: 0206276  
091905

Memorandum to:


Superintendent of Lands,  
Buildings.

In the absence of Mr. McKinnon, I am replying to yours of August 1st in connection with the City of Penticton's application for a watershed reserve comprising Penticton and Ellis Creek watersheds.

As far as the Forest Service is concerned, we agree that as far as further reserves in Little White Mountain and Inkanep Forests are concerned that the matter should be handled as suggested in the third paragraph of your letter of August 1st. *file 091905*

As regards Crown lands under your jurisdiction which are outside the boundaries of the forest reserves and within the application for a forest management licence by the Penticton Sawmills (as we have indicated on your file map which is in the pocket on File 0206276), would advise as follows:

- (a) The boundaries of the Little White Mountain Forest were carefully delineated by a land classification party before said forest boundary was gazetted.
- (b) We have no doubt that when the F.M.L. application is finally considered that said boundary will be pushed back to the boundaries of the Little White Mountain Forest on Turnbull Creek in order to leave the lands which were designated for agricultural purposes free for future use as such.
- (c) With these thoughts in mind we do not see the point of reserving agricultural land for all time for watershed purposes but this is a question which will be decided by the Lands Service.

  
R. G. McKee,  
Ass't Chief Forester  
i/c Operations.

RGM:ED



August 4th, 1955.

File: 0206276  
091905

Memorandum to:


Superintendent of Lands,  
Buildings.

In the absence of Mr. McKinnon, I am replying to yours of August 1st in connection with the City of Penticton's application for a watershed reserve comprising Penticton and Ellis Creek watersheds.

As far as the Forest Service is concerned, we agree that as far as further reserves in Little White Mountain and Inkanee Forests are concerned that the matter should be handled as suggested in the third paragraph of your letter of August 1st. *File 091905*

As regards Crown lands under your jurisdiction which are outside the boundaries of the forest reserves and within the application for a forest management licence by the Penticton Sawmills (as we have indicated on your file map which is in the pocket on File 0206276), would advise as follows:

- (a) The boundaries of the Little White Mountain Forest were carefully delineated by a land classification party before said forest boundary was gazetted.
- (b) We have no doubt that when the F.M.L. application is finally considered that said boundary will be pushed back to the boundaries of the Little White Mountain Forest on Turnbull Creek in order to leave the lands which were designated for agricultural purposes free for future use as such.
- (c) With these thoughts in mind we do not see the point of reserving agricultural land for all time for watershed purposes but this is a question which will be decided by the Lands Service.

  
R. G. McKee,  
Ass't Chief Forester  
i/c Operations.

RCM:RD

c.c. - District Forester, Kamloops - For your information, File 091905 deals with the request for a watershed reserve in the Spallumcheen Working Circle by the Vernon Irrigation District and you have already received a copy of our memo



on the subject dated June 16th, 1955. Attached is a copy of Mr. Burns' letter to us of August 1st in connection with the City of Penticton's request and also a copy of the City Clerk's letter of December 13th, 1954, asking for the watershed reserve.





VICTORIA, B.C.

August 1, 1955.

LANDS BRANCH  
DEPARTMENT OF LANDS AND FORESTS

Files #0206276,  
091905.

MEMORANDUM:

The Chief Forester,  
Forest Service,  
Buildings.

Attn: Mr. F. S. McKinnon.


Herewith is file #0206276, in which connection reference is made to letter of February 14th last in respect to the application made by the City Clerk, Penticton, for watershed reserves comprising the Penticton Creek and Ellis Creek watersheds.

A status of the lands outlined on the print furnished by the City Clerk shows that the major portion of the lands applied for lie within the boundaries of the Inkaneeep and Little White Mountain Forest Reserves, and a portion of the lands outside the forest and under the administration of this office is covered by an application for a Forest Management Licence.

Under the circumstances advice would be appreciated in so far as the lands within the forest are concerned as to whether the matter may be dealt with by a notation on the maps of the Department similar to the application for a watershed reserve under File #091905 (also herewith), in which connection reference is made to letter from the Deputy Minister of Lands to Messrs. Lindsay & Kidston, Barristers, Vernon, of June 28th last.

Your recommendation would also be appreciated in so far as the Crown lands applied for are concerned outside the boundaries of the forest reserves but within the application for the Forest Management Licence.

A print showing the boundaries of the area applied for by the City outlined in red is in the pocket on file #0206276.

  
R. F. BURNS,  
Superintendent of Lands.

REB:PMB.  
Encs.



July 29, 1955.

Mr. H. G. Andrew,  
City Clerk,  
The Corporation of the City of Penticton,  
101 Main Street,  
PENTICTON, B.C.

Dear Sir:      Please refer to our File #0206276.  
                 Attn: Superintendent of Lands.

With reference to the application of the City to have reserved a certain area consisting of Penticton Creek and Ellis Creek Watersheds in accordance with the map outlined and returned to the Department, I have to inform you that upon a status of such area being made it is found that the greater portion of same lies within the Inkaneep and Little White Mountain Forest Reserves and the matter of your application has, therefore, been referred to the Forest Service for their information and recommendation.

The balance of the area outside the boundaries of said forests is in course of being further statused and in this connection it is found that an application for a Forest Management Licence covers a portion of same.

The Department will accordingly write you further in the matter at the earliest possible date.

Yours truly,

  
R. E. BURNS,  
Superintendent of Lands.

REB:PMB.

*PMB*



Mr Burns

22/2/55

This application for a watershed reserve is covered <sup>almost</sup> entirely by the Little White Mountain Forest Reserve and the Inkanep Forest Reserve.

I saw Mr F.S. Mackinnon re this and he reasons that the area need not be further reserved since it is already held from alienation by the 2 Forest Reserves.

He also suggested that the matter be referred to the Health Dept.

Jan

Mr Mackinnon

I hope that I may deal further with this matter with you please. I have further put together some boundaries of watershed & in relation to same.   
R.S.



Local File No. 717 - (a)

Office of Engineer  
435 Bernard Ave.,  
Kelowna, B. C.

July 11, 1955

WATER RIGHTS BRANCH  
Department of Lands and Forests

Re Corporation of District of Penticton  
Penticton & Ellis Creek Watersheds

C

District Forester,  
KAMLOOPS, B. C.

Attention: J. L. Robinson

O

P *from file X 55394*

Dear Sir:

Y

With reference to your letter of June 24th, I have obtained the following details concerning Penticton and Ellis Creek Watersheds:

1. Corporation of the District of Penticton made application in late 1955 to the Department of Lands to have a reserve placed on both Penticton and Ellis Creek Watersheds to protect their water supply.
2. Acknowledgement of this application was made by the Superintendent of Lands who requested the Municipality to forward a map.
3. This map was forwarded on Feb. 14th.
4. No further action to my knowledge has been taken by Superintendent of Lands and application remains in abeyance.

This represents all the information I have been able to obtain on the matter.

It appears that a meeting of all interested parties would be desirable at some future date to finalize the matter, and you might consider it desirable to suggest such a proposal to the Superintendent of Lands. If such a meeting is arranged a representative of the Water Rights Branch should be present.

Yours very truly,

per: R. Pettman

W. A. KER  
District Engineer

WAK/r

*Already reserved  
Dept of Health*



ALL COMMUNICATIONS IN REFERENCE TO LAND  
MATTERS SHOULD BE ADDRESSED TO THE  
SUPERINTENDENT OF LANDS



VICTORIA, B.C.

March 28th., 1955.

LANDS BRANCH  
DEPARTMENT OF LANDS AND FORESTS

Mr. H.G. Andrew,  
City Clerk,  
The Corporation of the City of Penticton,  
101 Main Street,  
Penticton, B.C.

MEMORANDUM

Please refer to File No. 0206276

Re Vernon Watershed Reserve.

DEAR SIR OR MADAM:

This will acknowledge your letter of February 14th., 1955.  
received February 17th., 19 55, together with enclosure of  
map relative to the above-noted property, which  
is receiving attention. You will be further advised respecting same at the earliest  
possible date.

Yours truly,

R. E. BURNS,  
Superintendent of Lands.



22/2/55

Advised by Mr Stokes (Management)  
that this could be made if proper provision  
re cutting of timber be included in any  
watershed reserve.

Jall

Refers to:  
Vernon Watershed Reserve



# APPLICATION TO STATUS

Dept. File 0206276

Agency

G.A. File

Applicant Corporation of the City of Pentticton

Address

Purpose

Return J

App. Book J

Index Card

Register

Description (as applied for) area outlined in red on sketch attached this file

Previous applications Is application in order?

☐ Unsurveyed first and last appearance in Gazette and Appn. No.

☐ Reverted: Tax sale Asst. Dist. A.O.

☐ Surveyed.

Protests: L.I.  
and conflicts  
noted in register.

## SURVEYS

Received 18/2/55

Date gazetted

Land Rec. Dist. Similkameen

Asst. Dist. Kettle River

Land Reg. Office Kamloops

1st Class

Acreage 2nd Class

3rd Class

Total

Entered on Reference Map No. 7A and 7B Plans

Location Pentticton Cr. & Ellis Creek

Description:

See attached sheets

Conflicts:

Cleared by J. Callan Date 22-2-55

## WATER

Received

Cleared by Date

## FOREST

Atlas

Management

Grazing

Timber land

Non-timber land

Forest land

Timber values

Remarks

District

Examination

L.R.O. clearance Valuation

Road access Reports

## ADJUDICATION

Appn for F M L in area Pentticton Sawmills

Passed by Date Approved by Date



Status

0206276

See file 0127070

SIMILKAMEEN DIVISION OF YALE DISTRICT.

Lot 205<sup>s</sup> - c.g.

See W.L. 126-34<sup>A</sup>-9 - Within Little White Mountain Forest - Gaz. 13-7-22.

Lot 370 - c.g.

See, f. 0137827; 0139191; F.U.P. 7508; W.L. 032136.

Lot 200 - c.g.

Within Penticton Municipality. Fronts on Okanagan Lake.

Lot 369 - c.g.

See W.L. 032136. Within Penticton Municipality.

Lot 392<sup>s</sup> - c.g.

Within Penticton Municipality.

Lot 199 - c.g.

Within Penticton Municipality - Fronts on Okanagan Lake.

Lot 672 - c.g.

Within Penticton Municipality.

Lot 202<sup>s</sup> - c.g.

Lot 2551 - c.g.

Lot 205 - c.g.

Within Penticton Municipality.

Lot 203<sup>s</sup> - c.g.

Lot 3560<sup>s</sup> - c.g.

See f. 0127082. W.B. R/W 0155957.

Lot 187 - c.g.

Within Penticton Municipality - Fronts on Okanagan Lake.

Lot 204 - c.g.

Within Penticton Municipality.

Lot 368 - c.g.

Lot 2553 - c.g.

Lot 1032<sup>s</sup> - c.g.

See f. 010500.



Status

Lot 2740<sup>s</sup> - See T.S.X. 56807 f. 0179218

Lot 3114<sup>s</sup> - f. 047775

Lot 3115<sup>s</sup> - f. 047775

Lot 203 - c.g. Within Penticton Municipality.

Lot 3894<sup>s</sup>

Lot 3895<sup>s</sup>

Lot 3893<sup>s</sup>

Lot 3896<sup>s</sup>

Lot 557 - c.g. f. 081899

Lot 188 - c.g. Within Penticton Municipality.

Lot 155 - c.g. Within Penticton Municipality.

Lot 2742<sup>s</sup> - f. 0105765

Lot 2741<sup>s</sup> - f. 0120214.

Lot 201 - c.g. f. 0182260 - Within Penticton Municipality.

Lot 1 Gp. VII - c.g. - Within Penticton Municipality.

Lot 2 Gp. VII - c.g. - " " "

Lot 3 Gp. VII - c.g. " " "

Lot 4 Gp. VII c.g. " " "

Lot 5 Gp. VII c.g. " " "

Lot 366 - c.g. - " " "



f 0206276

Status

<u>Lot 202</u> - c.g.	Within Penticton Municipality.
<u>Lot 249</u> - c.g.	" " "
<u>Lot 267</u> - c.g.	" " "
<u>Lot 250</u> - c.g.	" " "
<u>Lot 115</u> - c.g.	" " "
<u>Lot 116</u> - c.g.	" " "
<u>Lot 3237</u> <sup>s</sup> c.g.	" " "
<u>Lot 1997</u> <sup>s</sup> c.g.	" " "
<u>Lot 3429</u> <sup>s</sup> c.g.	" " "
<u>Lot 3821</u> <sup>s</sup> - c.g.	See files <sup>0189393</sup> 0166288, 0193110 - W <sup>1</sup> / <sub>2</sub> lies in Penticton Municipality
<u>Lot 198</u> - c.g.	Within Penticton Municipality.
<u>Lot 372</u> c.g.	" " "
<u>Lot 189</u> c.g.	" " "
<u>Lot 197</u> c.g.	" " "
<u>Lot 251</u> c.g.	" " "
<u>Lot 587</u> c.g.	" " "
<u>Lot 190</u> c.g.	" " "
<u>Lot 196</u> c.g.	" " "
<u>Lot 1164</u> <sup>s</sup> -	See f. 070369 Within Inkaneep Forest (9A2. 1.3.23)



Status

200276

(4)

Lot 1166<sup>s</sup> - See f. 070371, T.S.X. 40428. Within Inkaneeep Forest

Lot 1167<sup>s</sup> - F.U.P. 7575, T.S. X. 47373, X 40428, X. 43372  
Within Inkaneeep Forest

Lot 1168<sup>s</sup> - f. 070372; X. 47373; X 40428; X 43372 Within Inkaneeep Forest

Lot 1169<sup>s</sup> - X 40428; X 43372 Within Inkaneeep Forest

Lot 1170<sup>s</sup> - f. 070374; X. 43372 " " "

Lot 1171<sup>s</sup> - f. 070373; X. 43372 " " "

Lot 1172<sup>s</sup> - f. 070375 " " "

Lot 1522<sup>s</sup> - f. 070403; X. 55598 " " "

Lot 1523<sup>s</sup> - " " "

Lot 1524<sup>s</sup> - f. 070405 " " "

Lot 1525<sup>s</sup> - f. 070406 " " "

Lot 1526<sup>s</sup> - f. 070407 " " "

Lot 1527<sup>s</sup> - f. 070408 " " "

Lot 1528<sup>s</sup> - f. 070409 " " "

Lot 1529<sup>s</sup> - f. 070410 " " "

Lot 1530<sup>s</sup> - f. 070411 " " "

Lot 1531<sup>s</sup> - f. 070412 " " "

Lot 1532<sup>s</sup> - f. 070413; X 55346 " " "

Lot 1533<sup>s</sup> - f. 070414; X. 55346 " " "



Status

Lot 1535<sup>s</sup> - f. 070416

Within Inkaneep Forest

Lot 1536<sup>s</sup> - f. 070412 ; X. 40331.

Lot 1537<sup>s</sup> - f. 070418 ; X. 40331

Lot 1538<sup>s</sup> - f. 070419

Lot 1539<sup>s</sup> - f. 070420.

Lot 1540<sup>s</sup> - f. 070421

Lot 1541<sup>s</sup> - f. 070422.

Lot 1542<sup>s</sup> - f. 070423.

Lot 1543<sup>s</sup> (Part) - f. 070424.

Lot 1544<sup>s</sup> - f. 070425.

Lot 1545<sup>s</sup> - f. 070426 ; X. 55346

Lot 1546<sup>s</sup> - f. 070427 ; X. 55346.

Lot 3667<sup>s</sup> - C.G.

Lot 2873<sup>s</sup> - files 070429, 032825, 038685 ; X. 45400, X. 65071 ; SUP. 1344  
Within Inkaneep Forest.



L.2710 (Sub-Lots)

S.L. 1 —  
 S.L. 2 —  
 S.L. 4 — f. 0192749.  
 S.L. 5 —  
 S.L. 6 —  
 S.L. 13 —  
 S.L. 13<sup>A</sup> —  
 S.L. 25 —  
 S.L. 63 —  
 S.L. 17 —  
 S.L. 51 —  
 S.L. 31 —  
 S.L. 59 —  
 S.L. 47 —  
 S.L. 18 —  
 S.L. 8 —  
 S.L. 60 — f. 032825  
 S.L. 55 — F.U.P. 7575 ; X 47373  
 S.L. 54 — X. 55598  
 S.L. 53 —  
 S.L. 62 — R/W

Within Inkaneeep Forest

" " "  
 " " "  
 " " "  
 " " "

L.3639 (Sub-Lots)

S.L. 4 —  
 S.L. 3 —  
 S.L. 7 —  
 S.L. 13 —  
 S.L. 14 — X 55598  
 S.L. 21 — f. 0139215  
 S.L. 11 — X 55637 (Blk. 1) X 55774  
 S.L. 17 — f. 070413 ; X 55637 (Blk. 2)  
 S.L. 10 — f. 0103996 ; X. 44155 ; X. 62412 ; R.S. 159 ; SUP. 1759  
 S.L. 1 —  
 S.L. 2 —

Within Inkaneeep Forest

" " "  
 " " "  
 " " "  
 " " "  
 " " "  
 " " "  
 " " "



StatusL. 2711 (Sub-Lots)

S.L. 15 - f. 028056

S.L. 4 - f. 028056 ; x. 46488

S.L. 7 - f. 034114, 028056. FUP. 7308

S.L. 16 - f. 079965

x. 55394

S.L. 24 - x. 61540 - files 032825, 0155957, 0159545. Within Little White Mtn. Forest

S.L. 12 - f. 0117441.

S.L. 17 - files 0119095, 0130422.

S.L. 8 - f. 0147302

S.L. 27 -

S.L. 22 -

S.L. 10 -

S.L. 29 - R/W.

Status of Unsurveyed V.C.L.Timber Sales. x. 40332 ; x. 44315 ; x. 51897 ; x. 55394 ; x. 2938.

x. 55059 ; x. 66436 ; x. 65675 ; x. 46725 ; x. 55477

x. 42337 ; x. 40735 ; x. 55082 ; x. 43372 ; x. 41091

FUP. 3699

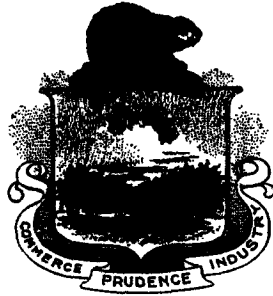
SUP 300

J.E.

22/2/55



# The Corporation of the City of Penticton



OFFICE OF THE  
CITY CLERK

101 MAIN STREET  
PENTICTON, B.C.



February 14, 1955.

Superintendent of Lands,  
Parliament Buildings,  
Victoria, B.C.

2659393

Dear Sir:

Re: File No. 0206276 - Reserves

In reply to your letter of December 28, 1954 dealing with our application for watershed reserves on that area of municipal territory consisting of Penticton Creek and Ellis Creek watersheds.

We enclose herewith a map upon which we have outlined in red the area desired as a watershed reserve, and we would appreciate if you would take the necessary steps to have that area set aside as a reserve for the benefit of the City of Penticton.

We would be pleased if you would advise us in detail of the responsibilities and the benefit accruing to the City in connection with watershed reserves.

Yours very truly,

CITY OF PENTICTON

*H. G. Andrew*

H. G. Andrew,  
City Clerk.

HGA:ab  
Enc.



December 28th., 1954.

The Corporation of the City of Penticton,  
Penticton, B.C.

Please refer to File No. 0206276.  
Attention: "Reserves"

---

Dear Sir:

Please refer to your letter of December 1<sup>st</sup>th., regarding access to the watersheds from which the City of Penticton obtains its water supply.

In this connection, we are forwarding under separate cover portions of Reference Maps on which please mark the areas desired and return same to this office in order that we may advise you further.

Yours truly,

R. E. BURNS,  
Superintendent of Lands.

per.....*Jau*.....

JAU/PS

47



APPLICATION TO RESERVE

Dept. File 0206276

Agency Penttiction G.A. File \_\_\_\_\_  
Applicant Corporation of the City of Penttiction  
Address Penttiction B.C.

Purpose Watershed Access

Return <u>U</u>	App. Book <u>U</u>
Index Card <u>—</u>	Register <u>—</u>

Description (as applied for) Penttiction B.C. and Ellis B.C. watersheds

Previous applications \_\_\_\_\_ Is application in order? \_\_\_\_\_

- ☐ Unsurveyed first and last appearance in Gazette \_\_\_\_\_ and \_\_\_\_\_ Appn. No. \_\_\_\_\_
- ☐ Reverted: Tax sale \_\_\_\_\_ Asst. Dist. \_\_\_\_\_ A.O. \_\_\_\_\_
- ☐ Surveyed.

Protests: L.I.  
and conflicts  
noted in register.

<u>SURVEYS</u>		Entered on Reference Map No. _____ Plans _____
Received _____		Location _____
Date gazetted _____		Description: <u>Suggest sending prints to Applicant to have portion of watersheds cleared shown thereon.</u>
Land Rec. Dist. _____		Conflicts: _____
Asst. Dist. _____		
Land Reg. Office _____		
Acreage { 1st Class _____		
2nd Class _____		
3rd Class _____		
Total _____		Cleared by <u>[Signature]</u> Date _____

WATER

Received \_\_\_\_\_

Cleared by \_\_\_\_\_ Date \_\_\_\_\_

<u>FOREST</u>	Timber land _____ Non-timber land _____ Forest land _____
Atlas _____	Timber values _____ Remarks _____
Management _____	District _____ Examination _____
Grazing _____	

L.R.O. clearance \_\_\_\_\_ Valuation \_\_\_\_\_

Road access \_\_\_\_\_ Reports \_\_\_\_\_

ADJUDICATION

In Kaneep & Little White Mountain Forests  
Write City of Penttiction & ask them to mark  
areas desired on portions of Ref Maps under  
separate cover

Passed by \_\_\_\_\_ Date \_\_\_\_\_ Approved by \_\_\_\_\_ Date \_\_\_\_\_

I.B. 109-0



ALL COMMUNICATIONS IN REFERENCE TO LAND  
MATTERS SHOULD BE ADDRESSED TO THE  
SUPERINTENDENT OF LANDS



VICTORIA, B.C.

December 15th., 1954.

LANDS BRANCH  
DEPARTMENT OF LANDS AND FORESTS

Mr. H.G. Andrew,  
The Corporation of the City of Penticton,  
101 Main Street,  
Penticton, B.C.

MEMORANDUM

Please refer to File No. 0206276.

Re Watershed Reserve.

DEAR SIR OR MADAM:

This will acknowledge your letter of December 13th., 1954.  
received December 13th.,, 1954., together with enclosure of  
relative to the above-noted property, which  
is receiving attention. You will be further advised respecting same at the earliest  
possible date.

Yours truly,

R. E. BURNS,  
Superintendent of Lands.

75

JAU/PS

L.B. 143, page 2—10M-1051-9216 (4)



# The Corporation of the City of Penticton



ANDREW  
CLERK  
H. W. COOPER  
TREASURER

101 MAIN STREET  
PENTICTON, B.C.

December 13th, 1954.

Department of Lands & Forests,  
Parliament Buildings,  
VICTORIA, B. C.

2648047

Dear Sirs:

*See T57 33082 which expired Dec 13 54*

From time to time the City of Penticton has made application for renewal of timber sales in the Penticton Creek and Ellis Creek areas and one of the elements in applying for such renewals was to maintain some measure of control over access to the watersheds from which the City of Penticton obtains its water supply.

This method of controlling access to and operations in the watershed area has not been entirely satisfactory and we hereby make application for a "Watershed Reserve" covering the Penticton Creek and Ellis Creek watersheds so that we may be in a position to adequately protect the water supply for our City.

Thanking you.

Yours very truly,

CITY OF PENTICTON

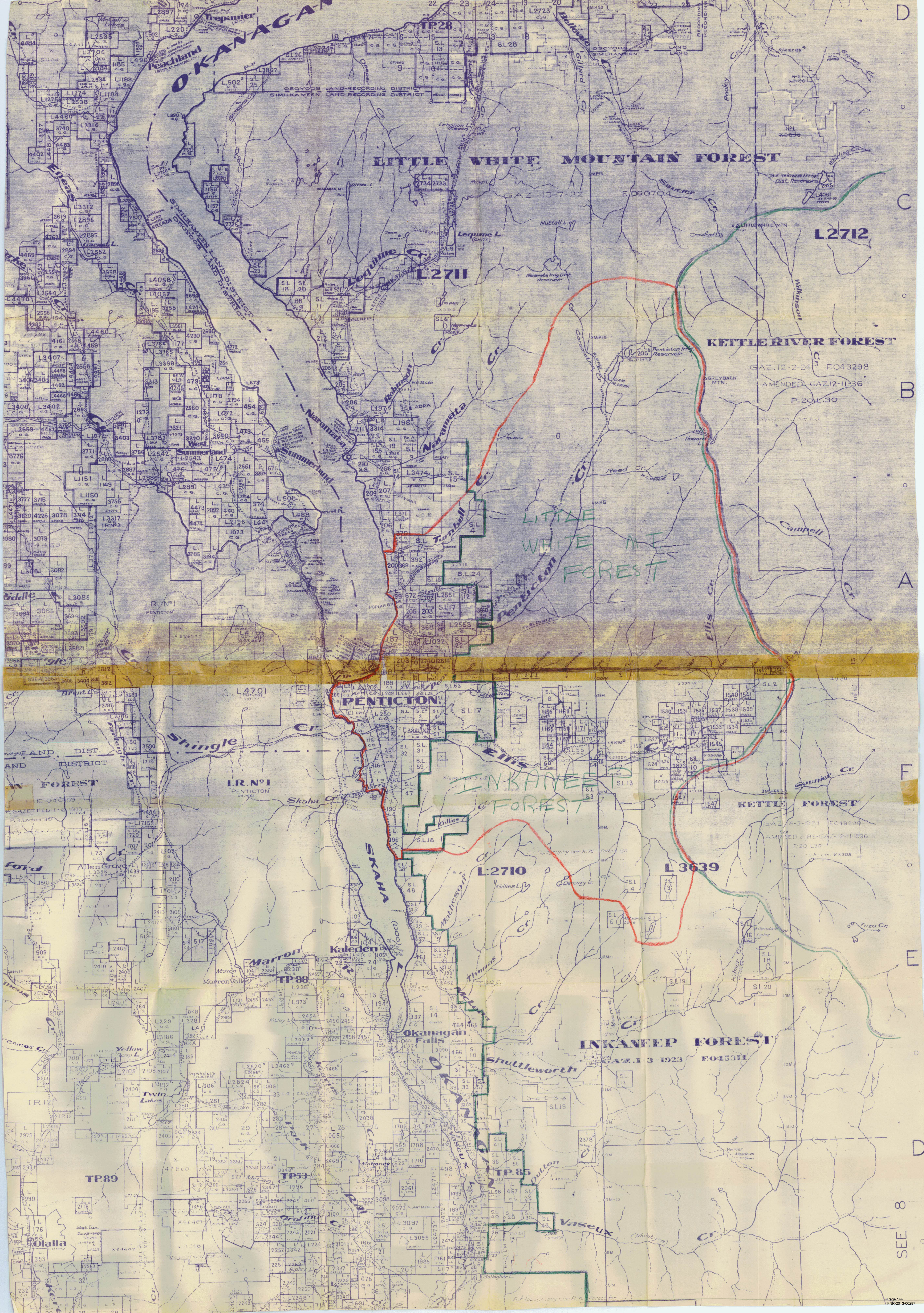
per: *H. G. Andrew*

H. G. Andrew,  
City Clerk.

HGA:vam

*New file ?*





SEE 8





USE R.M. 9

B

A

USE R.M. 7B



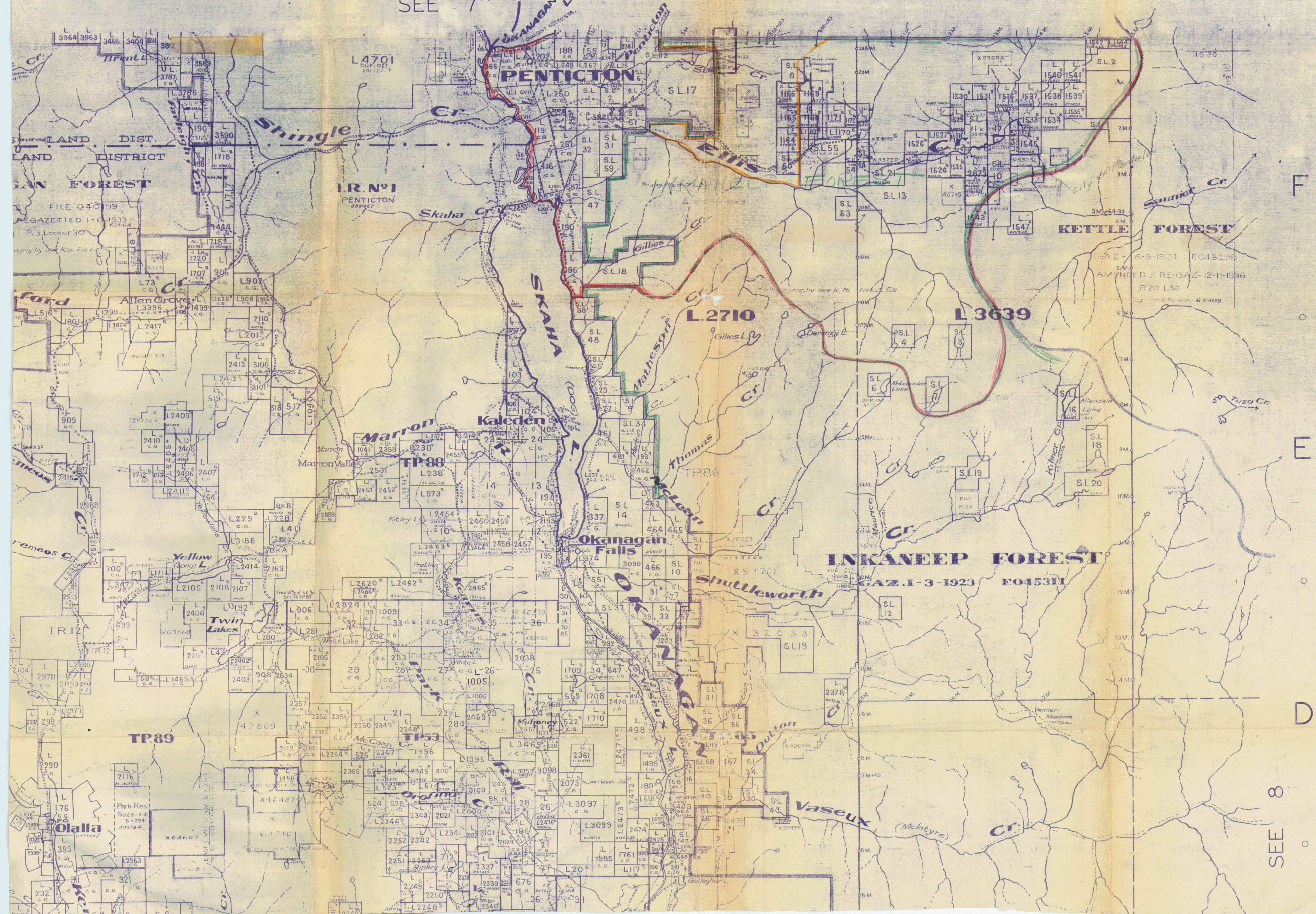
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SEE 7<sup>A</sup>

3

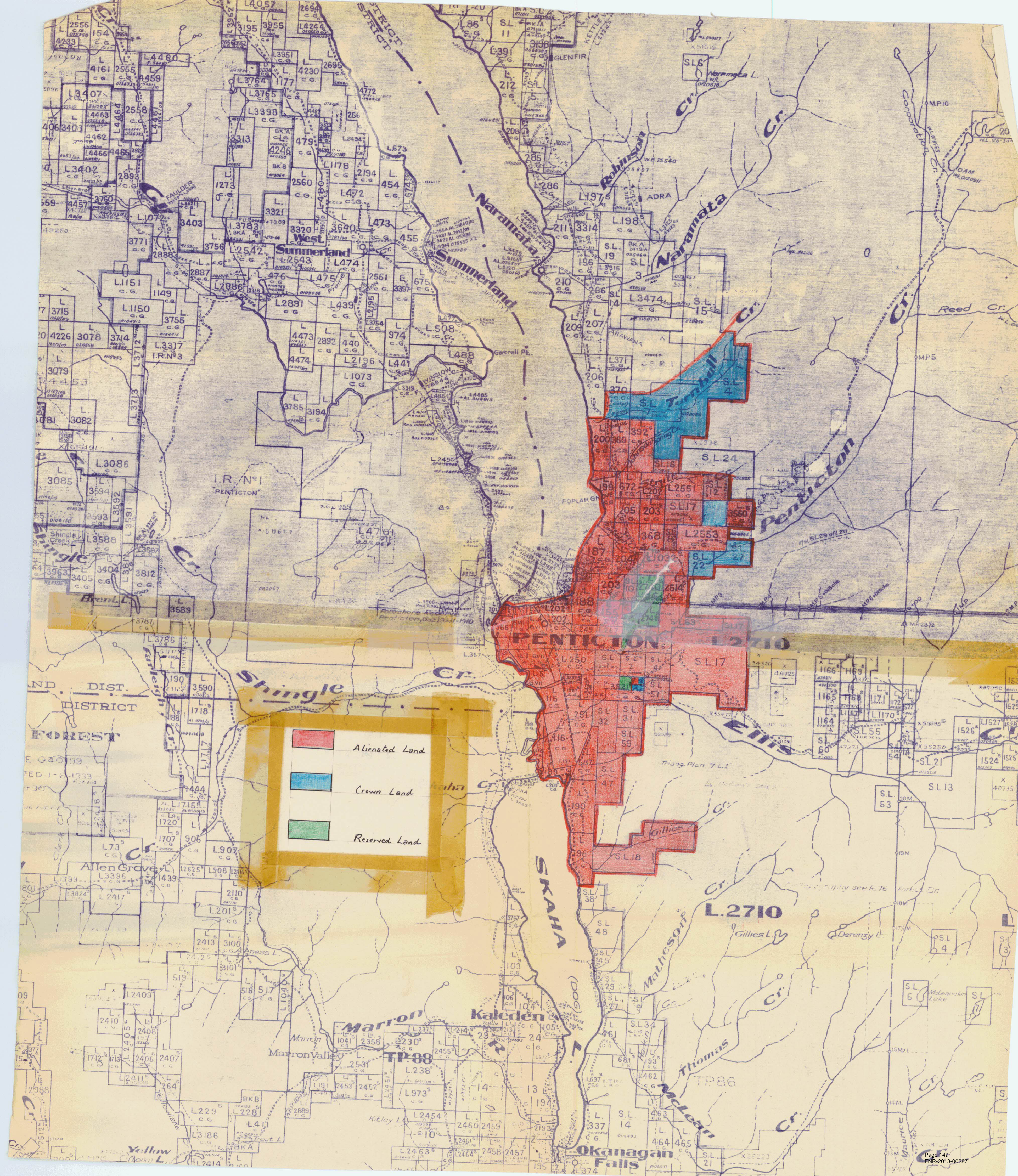
4

5



SEE 8





Legend:

- Alienated Land
- Crown Land
- Reserved Land



File No. **0206276**



, 19

NAME

SUBJECT

CROSS REFERENCES

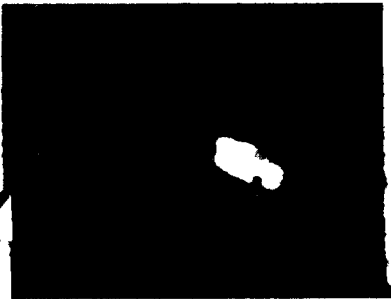
*0127070*

SUBJECT *RESERVE WATERSHED - PENTICTON CK. & ELLIS CK.*

Entered in Reg.	<input checked="" type="checkbox"/>
Entered on Map	<input checked="" type="checkbox"/>

## Department of Lands and Forests





FOREST SERVICE ATLAS  
SEP 2 1955  
INITIALS: *MD*