

No. 984.



WATER RESOURCES BRANCH
OTTAWA
REPORT No. 984

DEPARTMENT OF THE INTERIOR, CANADA
DOMINION WATER POWER AND RECLAMATION SERVICE

WATER RECORDS

Appurtenant to

BRITISH COLUMBIA INDIAN RESERVES

Supplement to

REPORT NUMBER 2.

KAMLOOPS INDIAN AGENCY

by

M. Ballis.

C. E. Webb, Esq.,
Dist. Chief Engineer,
Dom. Water Power & Reclam. Service,
Dept. of the Interior,
Vancouver, B.C.

Vancouver, B.C.,
March 31, 1926.

WATER RESOURCES BRANCH
OTTAWA

REPORT No.

9841

77544W

DEPARTMENT OF THE INTERIOR, CANADA
DOMINION WATER POWER & RECLAMATION SERVICE.

WATER RECORDS

Appurtenant to

BRITISH COLUMBIA INDIAN RESERVES.

---000---

Supplement to

REPORT NUMBER 2.

KAMLOOPS INDIAN AGENCY.

BY M. BALLS.

C.E. Webb,
District Chief Engineer.

March 31st, 1926.

KAMLOOPS INDIAN AGENCY

INDEX.

BAND OR GROUP

Pages

| | |
|--------------------------------------|--------|
| Coldwater | 1--3 |
| Nicola (Upper) | 4--11 |
| Nicola (Lower) | 12--26 |
| Nicomen | 27--41 |
| Cook's Ferry | 42--52 |
| Oregon Jack Creek | 53--57 |
| Ashcroft | 58--61 |
| Bonaparte | 62--65 |
| Deadmans Creek | 66--67 |
| Kamloops | 68--69 |
| North Thompson and Cancee Lake | 70--73 |
| Neskainlith Halaut | 74--76 |
| Adams Lake, Sahhalkum Band | 77--82 |
| Little Shuswap Lake (Kusaut) | 83--86 |

Appendix

Conditional Licence Details --- Sheets 1, 2 and 3

FOREWORD.

Claims based on Water Records, allotments, or privileges, as outlined in the series of reports on "Water Records appurtenant to Indian Reserves in British Columbia" were heard by the Board of Investigation under the Water Act at the following times and places:-

LYTTON INDIAN AGENCY - (Report No. 1).

Meetings held at Lytton, B.C. on June 9th, 10th and 11th, 1920, to hear claims under the Water Act 1914.

KAMLOOPS INDIAN AGENCY - (Report No. 2).

At Merritt, B.C. - July 15, 1921 - Claims under "Water Act 1914".
June 20, 1923 - " " " "
May 11, 1922 - Claims under "Indian Water Claims Act, 1921".

At Kamloops, B.C. - July 18, 1921 - Claims under "Water Act, 1914".

OKANAGAN INDIAN AGENCY - (Report No. 3).

At Penticton, B.C. - July 21, 1921 - Claims under "Water Act 1914".
At Keremeos, B.C. - July 22, 1921 - " " " "
At Vernon, B.C. - Aug. 7, 1922, Claims under "Indian Water Claims Act, 1921".

KOOTENAY AGENCY - (Report No. 4).

At Cranbrook, B.C. - Aug. 26, 1921 - Claims under "Water Act, 1914".

WILLIAMS LAKE AGENCY - (Report No. 5).

At Williams Lake, B.C. - Sept. 17, 1923 - Claims under "Water Act, 1914".

Supplementary reports have been prepared in order to show the status of all claims as a result of adjudication by the Board of Investigation. In cases where claims have been disallowed by the Board or voluntarily abandoned by the Department of Indian Affairs, the reasons for such action are given.

Reference is made to Conditional Licences issued under Board Orders and to Conditional Licences acquired under application to the Comptroller for further rights. A list of all licences issued to date, together with details, is appended to the supplementary report for each Agency.

Victoria, B.C.

March 31, 1926.

| | |
|--|---|
| <u>Reserve</u> | Coldwater I.R. No. 1--Coldwater (area 4640 acres). |
| <u>Claimed</u> | <p>I.R.C. Allotments, 11th September, 1878-- 50 inches from Coldwater Stream, 50 inches from Kuinshaaten Stream.</p> <p>Filed with John Clapperton, Esq., Government Agent at Nicola, for record 29th December, 1888.</p> <p>Published in B.C. Gazette, 2nd May, 1889.</p> |
| <u>Findings of Board of Investigation.</u> | <p>(files 5 and 6-6-1).</p> <p>Claims for water out of Coldwater River and Kuinshaatin Creek for use on Coldwater Reserve. Allowed under "Indian Water Claims Act".</p> <p>Licence will issue for 672 acre feet of water per annum for irrigation and 6000 gallons a day for domestic use.</p> |
| <u>Conditional Licences.</u> | <p><u>C.L. 6650</u> taking precedence from 2nd May, 1889, issued under B.O. 4499 in accordance with findings.</p> <p><u>C.L. 7244</u> issued on application of Indian Agent.</p> <p><u>Source</u>---Skuagam Creek.</p> <p><u>Priority</u>--1st June, 1925.</p> <p><u>Quantity</u>--Irrigation-255 acre feet per annum. Domestic---None.</p> <p><u>Land</u>-----127 acres at 2 acre feet per acre.</p> |
| <u>Remarks</u> | <p>There are no earlier rights of other users. The quantity authorized to be diverted under C.L. 6650 is equivalent to a flow of 100 miners inches for an irrigation period of 120 days.</p> |

Not in Railway Belt.

| | |
|--|---|
| <u>Reserve</u> | Coldwater I.R. No. 2--Paul's Basin (Area 1594 acres) |
| <u>Claimed</u> | <p>I.R.C. Allotment--100 inches of water from the stream flowing through the reserve (See Official Schedule page 88).</p> <p>I.R.C. Allotments 11th September, 1878--50 inches from the stream which flows through Paul's Basin. 50 inches from Coldwater Stream.</p> <p>Filed with John Clapperton, Esq., Govt. Agent at Nicola, for record 29th December, 1888.</p> <p>Published in B.C. Gazette 2nd May, 1889.</p> |
| <u>Findings of Board of Investigation.</u> | <p>(File 2-6-1).</p> <p>Claim, under an entry in "Schedule of Indian Reserves 1913" for water out of a creek flowing through Paul's Basin Reserve. Disallowed on the ground that it is not based upon a Provincial Water Record nor upon an "Indian Water Claim" under the "Indian Water Claims Act".</p> <p>(File 3-6-1).</p> <p>Claim for water out of Midday Creek a tributary of Coldwater River for use on Paul's Basin Reserve. Allowed under Indian Water Claims Act. Licence will issue for 344 acre feet of water per annum for irrigation and 3000 gallons a day for domestic purposes.</p> <p>(File 1-6-1).</p> <p>Claim under "Indian Water Claims Act" to 50 inches of water from Coldwater River for use on Paul's Basin Reserve. Disallowed on the ground that no land on the reserve is irrigable from Coldwater River. The quantity, 50 inches, will be added to the licence to be issued for this reserve for water from Midday Creek a tributary of this source.</p> |
| <u>Conditional Licence.</u> | C.L. 6656 taking precedence from 2nd May, 1889, for 348 acre feet per annum out of Midday Creek, issued under B.O. 4502. |
| <u>Remarks</u> | The above licence provides for the irrigation of all the land on this reserve which is likely to be irrigated from Midday Creek. |

Not in Railway Belt.

Reserve

Coldwater I.R. No. 3--Meadow (Area 42.5 acres).

Claimed

I.R.C. Allotment--20 inches from stream running into lake on reserve.
(Official Schedule 1913 page 88).

Sufficient water for the purposes of this reserve.

(I.W. Powell list - Published in B.C. Gazette 2nd May, 1889).

Findings of Board of Investigation.

(File 4-6-1).

Claim for water out of a stream flowing into a lake on the Reserve for use on Meadow Reserve. Allowed under the "Indian Water Claims Act". Licence will issue for 24 acre feet of water per annum for irrigation and 500 gallons a day for domestic purposes.

Conditional Licence.

C.L. 6657 taking precedence from 2nd May, 1889, issued under B.O. 4529 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve which can be irrigated from the small stream recorded.

Not in Railway Belt.

Reserve

Upper Nicola I.R. No. 1--Nicola Lake
(Area 2692 acres)

Claimed

I.R.C. Allotments 28th September, 1878--
200 inches from Nicola River
(Official Schedule 1913--Page 86.)
(also I. R. C. Water Rights Report)

235 inches from Nicola River -
(Filed with John Clapperton, Esq., Govt.)
(Agent at Nicola on Dec. 29, 1888, for)
(record also published in B.C. Gazette)
(May 2nd, 1889).

Findings of
Board of In-
vestigation.

(File 10-5-1).

Claim under an entry in the "Schedule of Indian Reserves 1913" for water from Upper Nicola River for use on Nicola Lake Reserve (No. 1 Upper Nicola). Disallowed on the ground that it is not based upon a Provincial Water Record nor upon an "Indian Water Claim" under the "Indian Water Claims Act".

(File 11-5-1).

Claim for water from Upper Nicola River for use on Nicola Lake Reserve (No. 1 Upper Nicola). Allowed under "Indian Water Claims Act". Licence will issue for 835 acre feet of water per annum for irrigation and 10,000 gallons a day for domestic purposes.

Conditional
Licence.

C.L. 6648 takes precedence from 2nd May, 1889, issued under B.O. 3797 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on this reserve which can be irrigated from Nicola River. An abundant supply of water is available.

Not in Railway Belt.

Reserve

Upper Nicola I.R. No. 2--Quilchena (Area 60 acres).

Claimed

I.R.C. Allotments 12th September, 1878--
100 inches of water from Hamilton or
MacDonald's Creek (Quilchena Creek).
(Filed with John Clapperton, Esq., Govt.
Agent at Nicola, on 29th December, 1888
for record).

50 inches of water recorded from Quil-
chena Creek.
(Official Schedule 1913 Page 86).

Findings of
Board of In-
vestigation.

(File 13-5-1).

Claim for water from Quilchena Creek for
use on Quilchena Reserve (No. 2 Upper
Nicola). Allowed under "Indian Water
Claims Act". Licence will issue for 75
acre feet of water per annum for irriga-
tion and 500 gallons a day for domestic
purposes.

(File 12-5-1).

Claim, under an entry in the "Schedule
of Indian Reserves 1913" for water from
Quilchena Creek for use on Quilchena
Reserve (No. 2 Upper Nicola). Disallowed
on the ground that it is not based upon a
Provincial Water Record nor upon an "In-
dian Water Claim" under the "Indian Water
Claims Act".

Conditional
Licence.

C.L. 6647 taking precedence from 2nd May,
1889, issued under B.O. 3706 in accord-
ance with findings.

Earlier rights
of other users.

29th June 1868--Pt. L.109, 200 ac.ft. C.L.2607
14th Oct. 1871--L. 108, 348 ac.ft. C.L.2608
10th Sept.1871--L. 112, 370 ac.ft. C.L. 2609.

Remarks

The above licence provides for the irriga-
tion of all the irrigable land on the
reserve. A good supply of water is avail-
able.

Not in Railway Belt.

Reserve

Upper Nicola I.R. No. 3--Douglas Lake
(Area 23047 acres).

Claimed

I.R.C. Allotments 28th September, 1878--
 (1) 300 inches from Spohomin Creek.
 (2) 800 " " " "
 (3) 200 " " Murray (Range) Creek.
 (4) 10 " " two springs near Western
 boundary of Reserve.
 (5) 50 " " spring on S.W. side of
 Reserve.
 (6) 100 " " lake at head of Launder
 Creek.

Summary of Findings of
Board of Investigation.

(Files 1/7/8-5-1)

Claims 1, 5 and 6 disallowed on the ground
that they are not based upon Provincial
Water Records nor upon "Indian Water Claims"
under the "Indian Water Claims Act".

(Files 5-5-1).

Claim 3 disallowed on the ground that it
is not feasible to use water from this
source for this reserve.

(Files 4/6-5-1)

Claims 2 and 4 allowed under "Indian
Water Claims Act".

Conditional
Licences.

C.L. 6649 issued under Board Order 3808.

Source---Spahomin Creek.

Priority--2nd May, 1889.

Quantity--Irrigation-3836 ac.ft. per annum
Domestic---100,000 gallons a day

Land-----1918 acres.

C.L. 6653 issued under Board Order 4491.

Sources---Springs on reserve.

Priority--2nd May, 1889.

Quantity--Irrigation-56 acre feet per annum
Domestic---500 gallons a day.

Land-----28 acres.

C.L. 7239 issued on application of
Indian Agent.

Source---Nicola River.

Priority--20th June, 1923.

Quantity--Irrigation-35 acre feet per annum
Domestic---500 gallons a day.

Land-----17.5 acres.

(Continued on next page)

Remarks

Allotments 2, 3 and 4 were filed with John Clapperton, Esq., Government Agent at Nicola, on 29th December, 1888, for record and published in the B.C. Gazette of 2nd May, 1889.

The Indians have the prior right to the water of Spahomin Creek which carries sufficient water to irrigate all the land which the Indians are likely to irrigate from this source.

Not in Railway Belt.

| | |
|--|--|
| <u>Reserve</u> | Upper Nicola I.R. No. 4--Spahomin Creek (Area 320 acres). |
| <u>Claimed</u> | I.R.C. Allotment 28th September, 1888-- 50 inches from Spahomin Creek. (Schedule of Indian Reserves 1913, Page 86). |
| <u>Findings of Board of In- vestigation.</u> | (File 9-5-1). Claim, under an entry in the "Schedule of Indian Reserves 1913" for water from Spa- homin Creek for Spahomin Reserve (No. 4 Upper Nicola). Disallowed on the ground that it is not based upon a Provincial Water Record nor upon an "Indian Water Claim" under the "Indian Water Claims Act". |
| <u>Conditional Licence.</u> | C.L. 7305 issued on application of the Indian Agent. <u>Source</u> ---Spahomin Creek. <u>Priority</u> --20th June, 1923. <u>Quantity</u> --Irrigation-60 acre feet per annum Domestic---500 gallons a day. <u>Land</u> -----30 acres. |
| <u>Remarks</u> | The above licence provides for the irrigation of all the irrigable land on the reserve, subject to prior rights of Upper Nicola I.R. No. 3. |

Not in Railway Belt.

| | |
|---|---|
| <u>Reserve</u> | Upper Nicola I.R. No. 5--Chapperon Lake (Area 725 acres) |
| <u>Claimed</u> | I.R.C. Allotment 28th September, 1878-- 50 inches of water from Murray Creek (Schedule of Indian Reserves 1913-Page 86) |
| <u>Findings of Board of In- vestigation</u> | (File 2-5-1). Claim under an entry in the "Schedule of Indian Reserves 1913", for water out of Range or Murray Creek for use on Chapperon Lake Reserve (No. 5 Upper Nicola). Disallowed on the ground that it is not based upon a Provincial Water Record nor upon an "Indian Water Claim" under the "Indian Water Claims Act". |
| <u>Remarks</u> | See Water Records Report No. 2, page 9. |

Not in Railway Belt.

Reserve

Upper Nicola I.R. No. 6--Chapperon Creek Fishery (Area 15 acres).

Claimed

I.R.C. Allotment 28th September, 1878--
25 inches of water from Upper Chapperon
(Pikes) Creek.
(Schedule of Indian Reserves 1913, page 86)

Finding of
Board of In-
vestigation.

(File 1-5-1).

Claim under an entry in the "Schedule of Indian Reserves 1913" for water out of Upper Chapperon Creek, now known as Pikes Creek, for use on Chapperon Creek Fishery Reserve (No. 6 Upper Nicola). Disallowed on the ground that it is not based upon a Provincial Water Record nor upon an "Indian Water Claim" under the "Indian Water Claims Act".

Remarks

See Water Records Report No. 2, page 10.

Not in Railway Belt.

Reserve

Upper Nicola No. 8--Spahomin Creek (Area
3857 acres)

Conditional
Licence.

C.L. No. 7245 issued on application filed
by Indian Agent.

Source---Spahomin Creek.

Priority--20th June, 1923.

Quantity--Irrigation-268 acre feet per annum

Domestic---1000 gallons a day.

Land-----134 acres of Reserve No. 8.

Remarks

This licence provides for the irrigation
of all the irrigable land on the reserve,
subject to the prior right of Upper Nicola
I.R. No. 3.

Not in Railway Belt.

Reserve

Lower Nicola No. 1--Nicola Mameet (Area
11,356 acres)

Claimed

I.R.C. Allotments--

- (1)--5 Sept. 1878--300 inches from Mameet River (Guichon Creek).
- (2)--5 Sept. 1878--100 inches from Mameet Stream for the reserves in the Nicola Valley.
- (3)--15 Sept. 1878--800 inches from Guichon Creek.
- (4)--15 Sept. 1878--200 inches from Lower Nicola River.

Findings of
Board of In-
vestigation.

(File 26-5-1).

(1) Claim under an entry in the "Schedule of Indian Reserves 1913" for water out of Guichon Creek for use on Nicola-Mameet Reserve (No. 1 Lower Nicola). Disallowed on the ground that it is not based upon a Provincial Water Record nor upon an "Indian Water Claim" under the "Indian Water Claims Act".

(2)

(File 27-5-1).

Claim under Indian Water Claims Act for water out of Guichon Creek for use on Reserves in Nicola Valley between Naaik and Shackan. Disallowed on the ground that sufficient water from this source has been allowed under File 25-5-1 for Nicola-Mameet Reserve and that it is impossible to take water from Guichon Creek to any other reserve in the Valley.

(3)

(File 25-5-1).

Allowed under Indian Water Claims Act. Licence will issue for 2250 acre feet of water per annum for irrigation and 15,000 gallons a day for domestic purposes. With the proviso that no more land below the wagon road shall be irrigated from Guichon Creek than is now under irrigation from this source.

(4)

(File 24-5-1).

Allowed under Indian Water Claims Act. Licence will issue for 1440 acre feet of water per annum for irrigation and 15,000 gallons a day for domestic purposes.

(Continued on next page).

Conditional
Licences.

C.L. 6655 taking precedence from 2nd May, 1889, for water from Guichon Creek, issued under Board Order 4774 in accordance with findings under file 25-5-1.

C.L. 7275 issued on application of Indian Agent, for the storage of 1125 acre feet of water per annum in Mamette Lake with priority of 21st October, 1920.

C.L. 7241 issued on application of Indian Agent for 180 acre feet of water per annum from two creeks on reserve with priority of 21st June, 1923.

C.L. 7243 issued on application of Indian Agent for 250 acre feet of water per annum from springs V and W, W.R. Map 6006, with priority of 21st June, 1923.

C.L. 7291 issued on application of Indian Agent for 500 acre feet of water per annum from Steffens Creek, with priority of 21st June, 1923.

Allotments 2, 3 and 4 were filed with John Clapperton, Esq., Provincial Government Agent at Nicola, for record on 29th December, 1888 and were published in the B.C. Gazette of 2nd May, 1889.

Remarks

Claim to water from Nicola River was officially abandoned November 23rd, 1925, and was subsequently cancelled under B.O. 4754. This action was taken because the low lying land adjacent to the Nicola River is largely sub-irrigated from that source, and portions are inundated during the period of high water. An irrigation supply from the Nicola River does not appear to be necessary at present but should it become necessary to tap this source in future there is an ample flow available and a record could be easily acquired.

Storage works at the outlet of Mamette Lake were constructed and are to be maintained and used jointly with other interested users under an agreement dated 9th August, 1923.

The above licences provide for the irrigation of all the irrigable land on the reserve.

Not in Railway Belt.

| | |
|--|--|
| <u>Reserve</u> | Lower Nicola I.R. No. 2--Joeyaska (Area 320 acres). |
| <u>Claimed</u> | I.R.C. Allotment 11th September, 1878-- 20 inches from Joeyaska Creek. |
| <u>Findings of Board of In- vestigation.</u> | (File 7-6-1). Claim for water out of Gody Creek for use on Joeyaska Reserve (No. 2 Lower Nicola). Allowed under "Indian Water Claims Act". Licence will issue for 135 acre feet of water per annum for irrigation and 6000 gallons a day for domestic purposes. |
| <u>Conditional Licenses.</u> | C.L. 6654 taking precedence from 2nd May, 1889, issued under B.O. 4525 in accordance with findings. C.L. 7242 issued on application of Indian Agent. <u>Source</u> ---Gody Creek and Ainsworth Spring <u>Priority</u> --21st June, 1923. <u>Quantity</u> --Irrigation-235 acre feet per annum. Domestic---2000 gallons a day. <u>Land</u> -----96 acres. <u>Remarks</u> The I.R.C. Allotment was filed for record with John Clapperton, Esq., Provincial Government Agent at Nicola on 29th Decem- ber, 1888 and published in the B.C. Gazette 2nd May, 1889. C.L. 6654 provides for the irrigation of 54 acres. The remainder of the irrigable area comprising 96 acres is provided for by C.L. 7242. |

Not in Railway Belt.

| | |
|--|--|
| <u>Reserve</u> | Lower Nicola I.R. No. 3--Pipsoul (Area 220 acres) |
| <u>Claimed</u> | I.R.C. Allotment 5th September, 1878-- 50 inches of water from Pipsoul Creek. |
| <u>Findings of Board of In- vestigation.</u> | (File 28-5-1). Claim under an entry in the "Schedule of Indian Reserves 1913" for water out of Meadow or Pipsoul Creek for use on Pip- soul Reserve (No. 3 Lower Nicola). Dis- allowed on the ground that it is not based upon a Provincial Water Record nor upon an "Indian Water Claim" under the "Indian Water Claims Act". |
| <u>Conditional Licence.</u> | C.L. 7240 issued on application of Indian Agent. <u>Sources</u> ---Guichen and Meadow Creeks. <u>Priority</u> ---21st June, 1923. <u>Quantity</u> ---Irrigation-100 acre feet per annum. Domestic---1000 gallons a day. <u>Land</u> -----50 acres at 2 acre feet per acre. |
| <u>Remarks</u> | Claim to water under the I.R.C. Allotment 5th September, 1878, was disallowed pres- umably in error. This reserve is in the Railway Belt and could not come under the Indian Water Claims Act. New rights have been acquired under C.L. 7240 to provide for irrigation requirements. |

In Railway Belt.

Reserve

Lower Nicola I.R. No. 4--Zoht No. 1 (Area
500 acres)

Claimed

I.R.C. Allotments 10th September, 1878--
50 inches of water from Clapperton Creek.
200 inches of water from Clapperton Creek.

Findings of
Board of In-
vestigation.

(File 19-5-1).

Claim, under entry in the "Schedule of
Indian Reserves 1913" for 50 inches of
water out of Clapperton Creek for use on
Zoht No. 1 Reserve (No. 4 Lower Nicola).
Disallowed on the ground that it not based
upon a Provincial Water Record nor upon
an "Indian Water Claim" under the "Indian
Water Claims Act".

(File 20-5-1).

Claim for water out of Clapperton Creek
for use on Zoht No. 1 Reserve (No. 4 Lower
Nicola). Allowed under "Indian Water
Claims Act". Licence will issue for 415
acre feet of water per annum for irrigation
and 2500 gallons a day for domestic pur-
poses.

Conditional
Licence.

C.L. 6651 taking precedence from 2nd May,
1889, issued under B.O. 1261 in accordance
with findings.

Remarks

Allotment of 200 inches from Clapperton
Creek was filed for record with John
Clapperton, Esq., Provincial Government
Agent at Nicola, on 29th December, 1888,
and published in the B.C. Gazette 2nd May,
1889.

The above licence provides for the irfiga-
tion of all the irrigable land on the res-
erve subject to prior rights. For prior
rights see Water Records Report No. 2,
page 15.

Not in Railway Belt.

Reserve

Lower Nicola I.R. No. 5--Zoht No. 2 (Area
160 acres).

Claimed

I.R.C. Allotment 15th September, 1878--
published in B.C. Gazette 2nd May, 1889--
25 inches of water from the Lower Nicola
River (for old Zoht Reserve).

May 16th, 1899--50 inches from Clapperton
Creek.

Findings of
Board of In-
vestigation.

(File 21-5-1).

Claim for water out of Clapperton Creek
for use on Zoht No. 2 Reserve (No. 5
Lower Nicola). Disallowed on the ground
that it is not based upon a Provincial
Water Record nor upon an "Indian Water
Claim" under the "Indian Water Claims
Act".

(File 22-5-1).

Claim for water out of Lower Nicola
River for use on Old Zoht No. 2 Reserve.
Disallowed on the ground that this Res-
erve has been cancelled.

Remarks

This reserve was formerly Lot 716 G.1,
Yale District, and was received in ex-
change for Old Zoht Reserve - surrendered
to the Provincial Government May 16th,
1899. No claim could therefore be based
on an "Indian Water Claim" under the
"Indian Water Claims Act".

Clapperton Creek and tributary streams
are very heavily recorded.

Not in Railway Belt.

| | |
|--|---|
| <u>Reserve</u> | Lower Nicola I.R. No. 6--Logans (Area 45 acres). |
| <u>Claimed</u> | I.R.C. Allotment 12th September, 1878-- 10 inches from small stream on I. R. |
| <u>Findings of Board of Investigation.</u> | (File 14-5-1). Claim for water out of Orishana Creek for use on Logans Reserve (No. 6 Lower Nicola). Allowed under "Indian Water Claims Act". Licence will issue for 63 acre feet of water per annum for irrigation and 500 gallons a day for domestic purposes. |
| <u>Conditional Licence.</u> | C.L. 6646 taking precedence from 2nd May, 1889, issued under B. O. 3715 in accordance with findings. |
| <u>Remarks</u> | Allotment of 12th September, 1878, was filed for record with John Clapperton, Esq., Provincial Government Agent at Nicola on 29th December 1888, and published in the B. O. Gazette 2nd May, 1889. The above licence provides for the irrigation of all the irrigable land on the reserve subject to prior rights. |

Not in Railway Belt.

Reserve

Lower Nicola I.R. No. 7--Hamilton Creek
(Area 4400 acres)

Claimed

I.R.C. Allotments--

- (1)--12 Sept. 1878--100 inches of water from Teenamist Creek
- (2)--12 Sept. 1878--200 inches of water from Hamilton Creek.
- (3)--12 Sept. 1878--75 inches of water from Hamilton Creek.
- (4)--12 Sept. 1878--20 inches of water from two little streams flowing from the West into Hamilton Creek.

(File 17-5-1).

Findings of Board of Investigation.

- (1)--Claim, under entry in the "Schedule of Indian Reserves 1913", for water out of Teenamist Creek for use on Hamilton Creek Reserve (No. 7 Lower Nicola). Disallowed on the ground that it is not based upon a Provincial Water Record nor upon an "Indian Water Claim" under the "Indian Water Claims Act".

- (2) (File 15-5-1).
Claim under entry in the "Schedule of Indian Reserves 1913" for water out of Hamilton or Quilchena Creek for use on Hamilton Creek Reserve (No. 7 Lower Nicola). Disallowed on the same ground as File 17-5-1 above.

- (3 & 4)-- Claim for water out of Quilchena Creek and tributary springs for use on Hamilton Creek Reserve (No. 7 Lower Nicola). Allowed under "Indian Water Claims Act". Licence will issue for 512 acre feet of water per annum for irrigation and 5000 gallons a day for domestic purposes.

Conditional Licence.

C.L. 6645 taking precedence from 2nd May, 1889, issued under B.O. 7886 in accordance with findings.

Remarks

Allotments 3 and 4 were filed for record with John Clapperton, Esq., Provincial Government Agent at Nicola on 29th December, 1888 and published in the B.C. Gazette 2nd May, 1889.

The above licence provides for the irrigation of all the irrigable land on the reserve, subject to prior rights.

Not in Railway Belt.

Reserve

Lower Nicola No. 8--Speous (Area 280 acres)

Claimed

I.R.C. Allotment 23rd July, 1879, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--120 inches from the stream one mile East from Speous Reserve. The water from two small water courses heading from the South of the reserve and all springs and other water sources on the reserve.

I.R.C. Allotment 23rd July, 1879--Filed for record with John Clapperton, Esq., Provincial Government Agent at Nicola on 29th December, 1888 and published in B.C. Gazette of 2nd May, 1889. "20 inches from two small streams heading from the South of the Speous Reserve".

Findings of Board of Investigation.

(File 15 & 16-6-1).

Claims for water out of Pony Creek and Waterfall Creek for use on Speous Reserve (No. 8 Lower Nicola). Allowed under "Indian Water Claims Act". Licence will issue for 612 acre feet of water per annum for irrigation and 2000 gallons a day for domestic purposes.

Conditional Licence.

C.L. 6652 taking precedence from 2nd May, 1889, issued under Board Order 4488 in accordance with findings.

Remarks

There are no earlier rights of other users on either Pony or Waterfall Creek. The above licence provides for the irrigation of all the irrigable land on the reserve.

This reserve is partly within and partly without the Railway Belt.

Reserve

Lower Nicola No. 9--Noochitch Grass (Area
1960 acres)

Claimed

I.R.C. Allotment 26th August, 1878, filed
for record with Dominion Land Agent at
New Westminster 26th September, 1888--
"90 inches from the Hana-hu-anihl and all
the water from all the springs and other
sources on the reserve.

Summary of
Findings.

Board of Investigation (File 30-6-1).

Source---Upper Hana-hu-a-uihl Creek (Petit
Creek).

Intake---"B"--W.R. Map 6100.

Quantity--Irrigation-86 acres at 3 acre
feet per acre.

Domestic---3000 gallons a day.

Priority--26th September, 1888.

Earlier rights of other users - None.

Conditional
Licence.

C.L. 7968 issued under Board Order 6679
in accordance with findings.

Remarks

The above licence provides for the
irrigation of all the irrigable land on
the reserve, but the available water
supply is sufficient for a few acres only.

In Railway Belt.

Reserve

Lower Nicola I.R. No. 10--Nooaitch (Area
2310 acres).

Claimed

I.R.C. Allotments--filed for record with
Dominion Lands Agent at New Westminster
26th September, 1888--

1. 5 Sept. 1878--325 inches from the Nicola
River where required.
2. 26 Aug. 1878--125 inches from the stream
on the left bank of Speous,
3½ miles from the mouth of
the Speous River.
3. 26 Aug. 1878--200 inches from the Nuaitech
and its tributaries.
4. 26 August 1878--60 inches from a stream
flowing through the Nuaitech
Reserve easterly to the Nicola.
5. 26 Aug. 1878--All the spare water from
Hana-hu-a-ah Creek.
6. 26 Aug. 1878--30 inches from a stream in
the mountain, back from the
left bank of the Lower
Nicola and West from Mont-
rose Farm on its right bank.
7. 26 Aug. 1878--All water from all springs
and other sources of water
supply on the reserve.

Official Schedule of Indian Reserves (1913),
page 85--

50 inches of water from Nicola
River. All the water from a
stream running through the reserve.

Summary of
Findings.

Board of Investigation (File 19-6-1).

Source---Roberts Creek a tributary of
Richardson Creek.

Quantity---Irrigation--203 acres at 2½ acre
feet per acre.

Domestic---7500 gallons a day.

Priority---26th September, 1888.

Land-----203 acres in the Southerly por-
tion of Reserve.

(Continued on next page).

(File 22-6-1).

Sources---Nicola River, Nooaitch Creek and Billy Creek.

Quantity--Irrigation-508 acres at 2½ acre feet per acre.

Domestic---7500 gallons a day.

Priority--26th September, 1888.

Land-----That part of Nooaitch Indian Reserve lying on West side of Nicola River.

(Files 24/26/27-6-1).

Sources---Shackelly Creek, a tributary of Nicola River, and unnamed springs on the Nooaitch Indian Reserve (No. 10 Lower Nicola).

Quantity--Irrigation-245 acres at 2½ acre feet per acre.

Domestic---7500 gallons a day.

Priority--26th September, 1888.

Land-----That part of Nooaitch Indian Reserve lying on the East side of Nicola River.

Conditional
Licences.

C.L. 7101 (Roberts Creek) issued under Board Order No. 4486.

C.L. 7618 (Nicola River, Nooaitch & Billy Creeks) issued under B.O. 6681.

C.L. 7969 (Shackelly Creek, etc) issued under B. O. 6680.

All in accordance with findings.

Remarks

Allotments 1, 2, 3 and 4 were also filed for record with John Clapperton, Esq., Provincial Government Agent at Nicola on 29th December, 1888 and published in the B.C. Gazette 2nd May, 1889.

The above licences provide for the irrigation of all the irrigable land on the reserve but the available supply of water from all sources, except the Nicola River, falls short of requirements.

There are no earlier rights of other users.

In Railway Belt.

Reserve Lower Nicola I.R. No. 11--Shackan (Area 6470 acres)

Claimed (Copy list as per page 22)
Kamloops Report.

Findings of Board of Investigation. (Files 1/2/3/4/5/6/7/8/9-7-1).
Sources---Nicola River, Shackan, Agate and Papsilqua Creeks and Springs.
Quantity--Irrigation--571 acres at 3 acre feet per acre. (262 acres West of River and 309 acres East of River).
Domestic---15000 gallons a day.
Priority--26th September, 1888.

Conditional Licence. C.L. 7799 issued under Board Order 6697 in accordance with above findings.

Remarks The above licence provides for the irrigation of all the irrigable land on the reserve.
There are no earlier rights of other users.

In Railway Belt.

| | |
|--|---|
| <u>Reserve</u> | Lower Nicola I.R. No. 12--Soldatquo (Area 2440 acres). |
| <u>Claimed</u> | I.R.C. Allotments 20 August, 1878, filed for record with Dominion Lands Agent at New Westminster 26 September, 1888--50 inches of water from Lukacheen Creek. All water from all the springs and other sources on the reserve. (Official Schedule of Indian Reserves, 1913) --50 inches of water recorded from Lukatcheen Creek; 50 inches from Soldatquo Creek. |
| <u>Findings of Board of In- vestigation.</u> | (File 17-7-1). <u>Sources</u> --Lukacheen Creek, Papsilqua Creek and Springs. <u>Quantity</u> --Domestic and Stock-watering 5000 gallons a day. <u>Priority</u> --26th September, 1888. |
| <u>Conditional Licence.</u> | C.L. 7800 issued under Board Order 6711 in accordance with findings. |
| <u>Remarks</u> | This reserve is only used for cattle range. |

In Railway Belt.

| | |
|--|---|
| <u>Reserve</u> | Lower Nicola I.R. No. 13--Papsilqua (Area 730 acres). |
| <u>Claimed</u> | I.R.C. Allotment 26th August, 1878, filed for record with Dominion Lands Agent at New Westminster 26th September, 1888-- 50 inches from Papsilqua and Ske-shoot Creeks and all water from all the other sources of water supply on the reserve. (Official Schedule of Indian Reserves 1913) --100 inches from Papsilqua Creek. (File 14-7-1). |
| <u>Findings of Board of In- vestigation.</u> | <u>Source</u> ---Papsilqua Creek. <u>Intakes</u> ---"G" and "H" Map 6102. <u>Quantity</u> ---Irrigation-112 acres at 3 acre feet per acre. Domestic---500 gallons a day. <u>Priority</u> ---26th September, 1888. |
| <u>Conditional Licence.</u> | C.L. 7801 issued under Board Order 6704 in accordance with findings. |
| <u>Remarks</u> | 336 acre feet is the equivalent of 50 miners inches flowing for a period of 120 days. The above licence provides for the irrigation of all the land on the res- erve which is likely to be irrigated from Papsilqua Creek. There are no earlier rights of other users. |

In Railway Belt.

| | |
|--|---|
| <u>Reserve</u> | Nicomen I.R. No. 1--Nicomen (Area 151.5 acres). |
| <u>Claimed</u> | I.R.C. Allotment 13th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--50 inches from the stream which flows through the reserve and all the water from all the springs and other sources of water supply on the reserve. |
| <u>Findings of Board of Investigation.</u> | (File 30-7-1). <u>Source</u> ---A stream in the Reserve (Thom Creek) <u>Intake</u> ---"A" Map 500. <u>Quantity</u> --Irrigation--62 acres at 3 acre feet per acre. Domestic--2000 gallons a day. <u>Priority</u> ---26th September, 1888. (There are no other rights on this stream). |
| <u>Conditional Licence.</u> | C.L. 7792 issued under Board Order 6588 in accordance with findings. |
| <u>Remarks</u> | The above licence provides for the irrigation of all the irrigable land on the reserve. Only a meagre supply of water is available from the stream recorded. |

In Railway Belt.

ReserveNicomen No. 2--~~Kykinaiko~~ (Area 130 acres)Claimed

I.R.C. Allotment 13th July, 1878--filed for record with Dominion Lands Agent at New Westminster 26th September, 1888--50 inches of water from Nicomen River.

Findings of Board of Investigation.

(File 29-7-1).

Source---Nicomen River.Quantity--Irrigation-60 acres at 3 acre feet per acre.

Domestic---1000 gallons a day.

Priority--26th September, 1888.

There are no other rights on this stream.

Conditional Licence.

C.L. 7793 issued under Board Order 6591 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve. An ample supply of water is available.

In Railway Belt.

Reserve

Nicomen No. 3--Sackum (Area 20.0 acres).

Claimed

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--20 inches of water from Sackum Creek.

Findings of Board of Investigation.

(File 28-7-1).

Source---Sackum Creek.

Quantity--Irrigation--None.

Domestic---500 gallons a day.

Priority--26th September, 1888.

There are no other rights on this stream.

Conditional Licence.

C.L. 7893 issued under Board Order 6593 in accordance with findings.

In Railway Belt.

Reserve

Nicomen No. 4--Skhpowtz (Area 16 acres).

Claimed

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--20 inches of water from Skhpowtz Creek and all the water from all the springs and other sources on the reserve.

Findings of Board of Investigation.

(File 3-11-1).

There is no irrigable land on Skhpowtz Reserve. The Indians are using water from Skhpowtz Creek on Klahkowitz Reserve without authority. Leave is granted to apply to transfer the rights on Skhpowtz Creek from Skhpowtz Reserve to Klahkowitz Reserve.

Remarks

Instead of applying for a transfer of appurtenancy it was found simple and equally effective to relinquish the water rights for this reserve and to apply for a new licence for Reserve No. 5. The record was therefore officially abandoned on 16th Jan. 1926 after a conditional licence had been duly acquired for Reserve No. 5.

In Railway Belt.

| | |
|--|---|
| <u>Reserve</u> | Nicomen No. 5--Klahkowitz (Area 197 acres) |
| <u>Claimed</u> | I.R.O. Allotment 13th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--20 inches of water from Kicalat Creek and all the water from all the springs and other sources on the reserve. |
| <u>Findings of Board of Investigation.</u> | (File 2-11-1). <u>Source</u> ---Seddel Spring. <u>Quantity</u> --Irrigation-9 acres at 3 acre feet per acre. Domestic---1000 gallons a day. <u>Priority</u> --26th September, 1888. |
| <u>Conditional Licences.</u> | C.L. 7357 issued under Board Order 7954 in accordance with above findings. C.L. 7316 issued on application of Indian Agent. <u>Source</u> --Skhpowitz Creek. <u>Quantity</u> --Irrigation-139 acre feet per annum. Domestic---1000 gallons a day. <u>Priority</u> --6th August, 1923. <u>Land</u> -----46.4 acres on Reserve No. 5. |
| <u>Remarks</u> | There are no other rights on Skhpowitz Creek. The above licences provide for the irrigation of all the irrigable land on the reserve. A fair supply of water is available. |

In Railway Belt.

Reserve

Nicomen No. 6--Sleetsis (Area 22 acres).

Claimed

I.R.C. Allotment 13th July, 1878--filed for record with Dominion Land Agent at New Westminster 26th September, 1888--100 inches of water from Sleetsis Creek and all the water from all the springs and other sources on the reserve.

Findings of Board of Investigation.

(File 1-11-1).

Source---Sleetsis Creek.

Intake---"C" Map 341.

Quantity--Irrigation-5.5 acres at 3 acre feet per acre.

Domestic---500 gallons a day.

Priority--26th September, 1888.

There are no other rights on this stream.

Conditional Licence.

C.L. 7355 issued under Board Order 7946 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve.

In Railway Belt.

| | |
|--|---|
| <u>Reserve</u> | Nicomen No. 7--Shoskhost (Area 19 acres) |
| <u>Claimed</u> | I.R. C. Allotment 13th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--20 inches of water from Shoskhost Creek and all the water from all the springs and other sources on the reserve. |
| <u>Findings of Board of Investigation.</u> | (File 6-11-1). <u>Source</u> ---Shoskhost Creek. <u>Quantity</u> --Irrigation-7.5 acres at 3 acre feet per acre. Domestic---500 gallons a day. <u>Priority</u> --26th September, 1888. There are no other rights on this stream. |
| <u>Conditional Licence.</u> | C.L. 7518 issued under Board Order 7978 in accordance with findings. |
| <u>Remarks</u> | The above licence provides for the irrigation of all the irrigable land on the Reserve. Only a limited supply of water is available. |

In Railway Belt.

Reserve

Nicomen No. 8--Unpukpulquatum (Area 6.53 acres).

Claims

- (1) I.R.C. Allotment 13th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--
"20 inches of water from the Thompson River."
- (2) "Schedule of Indian Reserves, 1913"--
20 inches of water recorded from Unpukpulquatum Creek.

Findings of Board of Investigation.

(File 5-11-1).

There is no water available for use on this reserve and the claims to water from Thompson River and Unpukpulquatum Creek have been withdrawn.

Remarks

The record on the Thompson River is valueless it being impracticable to obtain a gravity supply of water from this source. The record on Unpukpulquatum Creek is also valueless there being no water available. Both records were therefore officially abandoned on 16th January, 1926.

In Railway Belt.

| | |
|--|--|
| <u>Reserve</u> | Nicomien No. 9--Skeikut (Area 390 acres) |
| <u>Claimed</u> | I.R.C. Allotment 13th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888-- "100 inches of water from the three lakes, three miles south of reserve and from the stream which flows from these lakes to Skeikut". |
| <u>Findings of Board of Investigation.</u> | (File 27-7-1). <u>Source</u> ---Skeikut Creek. <u>Quantity</u> ---Irrigation-175 acres at 2½ acre feet per acre. Domestic---2000 gallons a day. <u>Priority</u> ---26th September, 1888. The only other right on this stream is for Naykikoulth Reserve No. 13. |
| <u>Conditional Licence.</u> | C.L. 7794 issued under Board Order 6701 in accordance with findings. |
| <u>Remarks</u> | The above licence provides for the irrigation of all the irrigable land on the reserve. Only a very meagre supply of water is available. |

In Railway Belt.

Reserve

Nicomen No. 10--Squianny (Area 1520 acres)

Claimed

I.R.C. Allotment 13th July, 1878--filed for record with Dominion Land Agent at New Westminster 26th September, 1888--50 inches of water from Squianny Creek and all water from all the springs and other sources on the reserve.

Findings of Board of Investigation.

(File 33-7-1).

Sources---Squianny Creek and Lakes and ponds on the reserve.

Quantity--Irrigation--None.

Domestic--(Stock watering) 5000 gallons a day

Priority--26th September, 1888.

There are no other rights on this stream.

Conditional Licence.

C.L. 7795 issued under Board Order 6598 in accordance with findings.

Remarks

See Water Records Report No. 2, Page 35.

In Railway Belt.

Reserve Nicomen No. 11--Enhalts (Area 140 acres).

Claimed

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--
 "50 inches from small lake at Enhalt."
 "50 inches from stream flowing south-easterly to Skiekat".

Findings of Board of Investigation.

(File 25-7-1).

Source---Enhalts Lake.

Quantity--Irrigation-26 acres at 2½ acre feet per acre.

Domestic---1000 gallons a day.

Priority--26th September, 1888.

There are no other rights on this lake.

Conditional Licence.

C.L. 7796 issued under Board Order 6594 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve. Only a very limited supply of water is available from lake recorded.

In Railway Belt.

Reserve

Niscomen No. 12--Skaynansichst (Area 200 acres).

Claimed

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--
75 inches from Skaynansichst Creek and all the water from all the springs and other sources on the reserve.

Findings of Board of Investigation.

(File 19-7-1).

Sources---Skaynansichst Creek and Spring.

Quantity--Irrigation--113 acres at 3 acre feet per acre.

Domestic---1000 gallons a day.

Priority---26th September, 1888.

There are no other rights on this stream.

Conditional Licence.

C.L. 7797 issued under Board Order 6712 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve. A very limited supply of water is available far below requirements under licence.

In Railway Belt.

Reserve

Niscomen No.13--Haykikoulth (Area 152.0 acres)

Claimed

I.R.C. Allotment 13 July, 1878, filed for record with Dominion Lands Agent at New Westminster, 26th September, 1888. 30 inches of water from Haykikoulth Creek and all the water from all the springs and other sources on the reserve.

Findings of Board of Investigation

(File 12-7-1)

Source--Skiekut Creek.Quantity--Irrigation - 31 acres at 8 acre feet per acre.Domestic--2000 gallons a day.

Priority--26 September, 1888.
(The only other right on this stream is for Skiekut Reserve No. 9).

Conditional Licence.

C.L. 7798 issued under Board Order 6699 in accordance with findings.

Remarks.

Although the above licence provides for the irrigation of all the irrigable land on the reserve, only a small portion can be irrigated owing to lack of water.

In Railway Belt.

Reserve

Niscomen No. 14--Putkwa (Area 10.5 acres).

Claimed

I.R.C. allotment 13 July, 1878, filed for record with Dominion Lands Agent, at New Westminster, 26 September, 1888, "All the water from all the springs and other sources of water supply on the Reserve."

Findings of Board of Investigation.

(File 8-11-1).
This reserve is said to have been abandoned by the Indians. Claims to water rights are withdrawn.

Remarks

There are no sources of water supply on the reserve and no irrigable land, improvements, residents or stock. The record was therefore officially abandoned January 16, 1926.

In Railway Belt.

Reserve

Niscomen No. 15--Shnouchten (Area 10.5 acres).

Claimed

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands Agent at New Westminster 26 September, 1888. "20 inches of water from the Shnouchten Creek."

Findings of Board of Investigation.

(File 7-11-1).

Source--Shnouchten Creek.

Quantity--Irrigation - 6.5 acres at 3 acre feet per acre.

Domestic - 500 gallons a day.

Priority--26 September, 1888.

(There are no other rights on this stream).

Conditional Licence

C.L. 7356 issued under Board Order 7947 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve.

In Railway Belt.

Reserve

Cooks Ferry No. 1--Kumcheen (Area 21.75 acres

Claimed

I.R.C. Allotment 20th July, 1878, filed for record with Dominion Lands Agent, at New Westminster, 26 September, 1888. 30 inches of water from the Nicola River.

Findings of Board of Investigation.

(File 20-4-1).

Source--Nicola River.

Intake--"A" May 6105.

Quantity--Irrigation - 18 acres at 3 acre
feet per acre.

Domestic - 500 gallons a day.

Priority--26 September, 1938.

Conditional Licence

C.L. 7506 issued under Board Order 7972
in accordance with findings.

Remarks.

The above licence provides for the irrigation of all the irrigable land on the reserve.

In Railway Belt.

Reserve.

Cooks Ferry No. 2 - Skoonkeon (Area 55 acres).

Claimed

I.R.C. Allotment 20 July, 1878, filed for record with Dominion Lands Agent at New Westminster, 26 September, 1888.
 "50 inches of water from Skoonkeon Creek and all the water from all the springs and other sources of water supply on the reserve."

Findings of Board of Investigation.

(File 30-4-1).

Source--Skoonkeon Creek.Quantity--Irrigation 13 acres at 3 acre feet per acre.

Domestic--500 gallons a day.

Priority--26 September, 1888.

Plans showing proposed intake and ditch to be filed with the Board before 1st March, 1923.

Conditional Licence

Plan duly filed and Conditional Licence 7507 issued under Board Order 7977 in accordance with above findings.

Remarks.

The above licence provides for the irrigation of all the irrigable land on the reserve. An ample supply of water should be available.

In Railway Belt.

Reserve

Cooks Ferry No. 3--Shawniken (Area 106.5 acres).

Claimed

I.R.C. Allotment 20th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--50 inches of water from Shawniken Creek and all water from all the other sources of water supply on the reserve.

Findings of Board of Investigation.

(File 29-4-1).

Source--Murray Creek.

Intake--"N" Map 348.

Quantity--Irrigation--24 acres at 3 acre feet per acre.

Domestic---1000 gallons a day.

Priority--26th September, 1888.

Earlier rights of other users:-

1st Dec. 1870--Lot 370--84 ac.ft. C.L. 1625
9th June 1884--Lot 369--320 ac.ft. C.L. 1626.

Conditional Licence.

C.L. 7508 issued under Board Order 7876 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve. An ample supply of water is available.

In Railway Belt.

Reserve

Cooks Ferry No. 4--(Area 29 acres).

Claim

I.R.C. Allotment 20th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888-- "10 inches of water from the Thompson River."

Findings of
Board of In-
vestigation.

(File 21-4-1).

Source---Thompson River.

If water from this source is required for this reserve, plans showing the proposed intake and ditch must be filed with the Board before 1st March, 1923.

Remarks

It is not feasible to obtain a gravity supply of water from the Thompson River for the irrigation of the small irrigable area on this reserve. The record was therefore officially abandoned November 23rd, 1925, and was subsequently cancelled under Board Order 6603.

In Railway Belt.

Reserve

Cooks Ferry No. 5 and 5A--Chuchriaschin
(Area---)

Claimed

I.R.C. Allotment 20th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--75 inches of water from Niscolton Creek. All the water from two springs on the mountains on the South side of the valley and all the water from all other water sources on the reserve.

Findings of
Board of In-
vestigation.

(File 26-4-1).

Source---Twaal Creek.

Intake---"D" Map 349.

Quantity--Irrigation-36 acres at 3 acre feet per acre.

Domestic--1000 gallons a day.

Priority---26th September, 1888.

Conditional
Licence.

C.L. 7509 issued under Board Order 7975 in accordance with findings.

Claim to water from two springs on the mountains on the south side of the valley was disallowed for the reason that the existence of the recorded sources has not been established. The water supply for this reserve is obtained from Twaal Creek.

Remarks

The above licence provides for the irrigation of all the irrigable land on the two reserves, subject to prior rights.

Owing to shortage of water late in the season there has been considerable friction between the Indians and other licensees.

In Railway Belt.

Reserve

Cooks Ferry No. 6--Nicoelton (Area 2008.5 acres).

Claimed

I.R.C. Allotment 20th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--50 inches of water from Nicoelton Creek. All the water from all other sources on the reserve.

Findings of Board of Investigation.

(File 25-4-1).

Source---Twaal Creek.

Quantity--Irrigation-112 acres at 3 acre feet per acre.

Domestic---25000 gallons a day.

Priority--26th September, 1888.

Licences for Reserves Nos. 5, 5A and 6 will be issued subject to the Injunction dated 19th September, 1906, restraining certain Indians from interfering with water of Twaal Creek required by prior licensees.

Conditional Licence.

C.L. 7510 issued under Board Order 7974 in accordance with findings.

Remarks

The quantity of 336 acre feet stated in the licence is the equivalent of 50 miners inches flowing for a period of 120 days.

It is doubtful if this quantity is available during the irrigation season.

In Railway Belt.

Reserve

Cooks Ferry No. 7--Kloklowuck (Area 219 acres).

Claimed

I.R.C. Allotments 16th August, 1878, filed for record with Dominion Lands Agent at New Westminster 26th September, 1888--
 "10 inches from the stream near the Southern end of the Reserve.
 "40 inches from the Kloklowuck Creek and all the water from all the springs and other water sources on the reserve.

Findings of Board of Investigation.

(File 22-4-1).

Source---Kloklowuck Creek.

Intake---"C" Map 6105.

Quantity--Irrigation-54 acres at 3 acre feet per acre.

Domestic---1000 gallons a day.

Priority---26th September, 1888.

Conditional Licence.

C.L. 7511 issued under Board Order 7973 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve. Available supply of water is insufficient to meet requirements.

In Railway Belt.

Reserve

Cooks Ferry No. 8--Tsinkahtl (Area 19.8 acres).

Claim

I.R.C. Allotment 20th July, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888-- 5 inches of water from the spring nearest to the reserve.

(File 28-4-1).

Findings of Board of Investigation.

This claim was abandoned and disallowed as there is no water available for this reserve.

Remarks

The above record was officially abandoned on January 16th, 1926.

In Railway Belt.

Reserve

Cooks Ferry No. 10--Pokheitsk (Area 22.0 acres).

Claimed

I.R.C. Alletment 30th June, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--

"50 inches of water from Pokheitsk Creek".

Findings of Board of Investigation.

(File 10-4-1).

Source---Pukaist Creek.

Intake---"J" Map 301.

Quantity--Irrigation-16 acres at 3 acre feet per acre.

Domestic---500 gallons a day.

Priority--26th September, 1888.

Conditional Licence.

C.L. 7513 issued under Board Order 7970 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve.

Irrigation on No. 9 Reserve affects water supply.

In Railway Belt.

Reserve

Cooks Ferry No. 11--Spatsum (Area 193.0 acres)

Claimed

I.R.C. Allotment 30th June, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--

"50 inches of water from Pak-a-ist Creek.
"25 inches from Spaptain Creek and
All the water from all the springs on the reserve.

Findings of Board of Investigation.

(File 8-4-1).

Sources---Spatsum Creek and Pikaist Creek.

Quantity--Irrigation-60 acres at 3 acre feet per acre.

Domestic---500 gallons a day.

Priority--26th September, 1888.

Conditional Licence.

C.L. 7514 issued under Board Order 7969 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve.

In Railway Belt.

Reserve

Oregon Jack No. 1--Hay Meadow, (Area 30 acres).

Claimed

I.R.C. Allotment 3 August, 1878, filed for record with Dominion Lands Agent, at New Westminster, 26 September, 1888. "20 inches from the stream which flows through the reserve". (Venables Creek).

(File 21-3-1).

Findings of Board of Investigation.

Claim to water from Venables Creek is disallowed on the grounds that no use of water on this reserve has been made by the Indians and that all the water in the stream is required by holders of earlier rights.

Remarks

No other source of water supply is known to be available.
See Water Records Report No. 2, Page 57.

In Railway Belt.

Reserve

Oregon Jack Creek No. 2--(Area 35 acres).

Claimed

I.R.C. Allotment 3rd August, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--

"20 inches of water from North Fork Oregon Jack Creek."

"10 inches of water from Oregon Jack Creek".

Findings of Board of Investigation.

(File 16-3-1).

Source---North Fork of Oregon Jack Creek.

Quantity--Irrigation-25 acres at 3 acre feet per acre.

Domestic---500 gallons a day.

Priority--26th September, 1888.

Intake----"W" Map 362.

Conditional Licence.

C.L. 7519 issued under Board Order 4564 in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve, subject to prior rights. Available supply of water is very limited.

In Railway Belt.

Reserve

Oregon Jack Creek Nos. 3 and 5.

Claimed

I.R.C. Allotment, 3 August, 1878, filed for record with Dominion Lands Agent at New Westminster, 26 September, 1888. "30 inches water from Oregon Jack Creek, 70 inches from the waste water which flows from I. Dowlings and W. Sanleys ditches." All the water from all the springs and other sources on the reserve.

Findings of Board of Investigation.

(File 18-3-1)

Source--Oregon Jack Creek and a spring.Quantity--Irrigation - 351 acre feet per annum.Dementie - 1000 gallons a day.Priority--26 September, 1888.Intakes--"A" and "S", Map 361.Land--45 Acres on Reserve No. 3 and 72 acres on Res. No. 5.Conditional Licence.

C.L. 7520 issued under Board Order 4563 in accordance with findings.

Remarks

The above licence is of little value. All the water of Oregon Jack Creek is diverted during the irrigation season by other users, before it reaches the Indian Reserve. See Water Records Report No. 2, Page 59.

In Railway Belt.

ReserveClaimed

Oregon Jack Creek No. 6--(Area 750.7 acres)

I.R.C. Allotment 19th May, 1886, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--

"30 inches from Nelson and Barnard Creek transferred from Reserve No. 4".

"25 inches from Nelson and Barnard Creek and all the water from all the springs and other sources on the reserve".

Provincial Water Record 8th May, 1886--

"20 inches of water from Barnes (or McCallum) Creek.

(File 1-4-1).

Findings of Board of Investigation.

(1) Source---Ashcroft or Barnes Creek.

Quantities--Irrigation--45 acres at 3
acre feet per
acre.

Domestic---500 gallons a day.

Priority---19th May, 1886.

Plans of proposed works to be filed with the Board on or before the 1st May, 1923; otherwise, the record will be cancelled.

(2) Source---Nelson or Barnard Creek.

Quantity--Irrigation--56 acres at 3 acre
feet per acre.

Domestic---500 gallons a day.

Priority---26th September, 1888.

Intake-----"D"^d Map 303.

Conditional Licence.

Ashcroft Creek:--Plan of proposed works and agreement covering joint use of works with Messrs. Thompson duly filed with Board. C.L. 7521 issued under B.O. 7981 in accordance with findings.

Nelson or Barnard Creek:--C.L. 7522 issued under B.O. 7979 in accordance with findings.

Remarks

The quantities granted in acre feet are the equivalent of quantities recorded in miners inches for an irrigation season of 120 days. Very little water is available from either source.

In Railway Belt.

Reserve

Oregon Jack Creek No. 7 (Area 80 acres).

Claimed

I.R.C. Allotment 19th May, 1888, filed for record with the Dominion Lands Agent, at New Westminster, 26 September, 1888.

"All the water from the small brook which flows through the reserve, and all such surplus water as may be available from Nelson and Bernard Creek."

Findings of Board of Investigation.

(File 6-4-1).

Source--The stream flowing through the reserve.

Quantities: Irrigation-43.5 acres at 3 acre feet per acre.

Domestic-500 gallons a day.

Priority--26 September, 1888.

Intake--"E" Map 302.

Conditional Licence.

C.L. 7523 issued under Board Order 7982, issued in accordance with findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve. Only a very meagre supply of water is available.

In Railway Belt.

Reserve

Ashcroft No. 1 - Cheetsums Farm. (Area 770 acres).

Claimed:

I.R.C. Allotment, 3 August, 1879, filed for record with Dominion Lands Agent, at New Westminster, 26 September, 1888. *20 inches from the Spring near Cheetsum's House. 30 inches from the lower part of Minnaberriet Creek. All the water from all the springs and water sources on the reserve.

Findings of Board of Investigation.

(File 14-3-1).

Sources--Minnaberriet Creek and Spring.

Quantity--Irrigation - 112 acres at 3 acre feet per acre.

Domestic--1000 gallons a day.

Priority--26th September, 1888.

Intakes--"X" and "Y", Map 362.

Conditional Licence.

C.L. 7497 issued under Board Order 4547 in accordance with findings.

Remarks

The quantity authorized to be diverted under C.L. 7497 is equivalent to a flow of 50 miners' inches for 120 days. Only a very limited supply of water is available - not sufficient for cultivated areas.

In Railway Belt.

Reserve Ashcroft No. 2--105 Mile Post (Area 3470 acres)

Claimed I.R.C. Allotment 3rd August, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--
 "20 inches of water from Springs on the Reserve now used."
 200 inches of water from the Bonaparte River.
 All the water from all the other sources of water supply on the reserve.

Findings of Board of Investigation.

(1) Source--Bonaparte River.

Cancelled - Claim withdrawn.

(File 12-3-1).

(2) Source--Springs.

Quantity--Irrigation-45 acres at 3 acre feet per acre.

Domestic---5000 gallons a day.

Priority--26th September, 1888.

Intakes---"G" & "H" Map 363.

Conditional Licence.

C.L. 7498 issued under Board Order 4594 in accordance with findings.

Remarks

Claim to water from Bonaparte River was officially abandoned January 16th, 1926, because it is not economically feasible to obtain water from Bonaparte River for this reserve. According to a Provincial Water Rights survey it would be necessary to carry the water by ditch and flume for a distance of 18 miles in order to obtain a gravity supply from this source.

The quantity authorized to be diverted under C.L. 7498 is equivalent to a flow of 20 miners inches for a period of 120 days.

Only a very meagre supply of water is available from springs.

In Railway Belt.

Reserve

Ashcroft No. 3--McLeans Lake (Area 1003 acres).

Claimed

I.R.C. Allotment 3rd August, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--25 inches of water from the stream which flows into McLeans Lake and all the water from all the springs and other sources on the reserve.

Findings of Board of Investigation.

(File 13-3-1).

Sources---All sources of supply on the Reserve.

Quantity--Irrigation--None.

Domestic ~~On~~ Stockwatering
5000 gallons a day.

Priority--26th September, 1888.

Conditional Licence.

C.L. 7499 issued under Board Order 4546 in accordance with findings.

Remarks

This reserve is leased to Inland Express Company for grazing purposes.

In Railway Belt.

Reserve

Ashcroft No. 4 (Area 307 acres).

Claimed

Provincial Records:

27 April, 1865--McLennan Lake, tributaries and Cornwall Creek.

19 Nov. 1877--Medicine Creek.

Findings of Board of Investigation.

Claims to water for irrigation and domestic purposes allowed. Plans of proposed works to be filed with the Board on or before the 1st of May, 1923; otherwise, the claims will be disallowed and cancelled.

Remarks

Applications for apportionment of the above records were filed with the Board of Investigation in Oct. 1921, and notices were served on Messrs. Cornwall of Ashcroft. Claims to water rights under the above records were heard at Ashcroft on 4 August, 1922.

Plans and certified copy of deed dated the 13th day of May, 1895 filed with Board on 17th April, 1923. This deed conveyed to Her Majesty the lands which now form Ashcroft I.R.No.4, "together with all buildings, fixtures, commons, ways, waters, water-rights, ditches, profits, privileges, rights, easements and appurtenances," etc. in exchange for Southdown Mountain. Conditional Licences are being withheld until an agreement covering joint use of irrigation works is filed with and approved by the Board.

In Railway Belt.

Reserve

Bonaparte No.1--Upper Hat Creek (Area 2057 acres).

Claimed

I.R.C. Allotment 6th August, 1881, filed for record with Dominion Land Agent, at New Westminster, 26 September, 1888.
100 inches of water from the creek opposite Marble Canyon.
150 inches of water from Hat Creek.
All the water from all the other creeks and springs and other sources on the reserve.

Findings of Board of Investigation.

(File 4/5-3-1).

Sources: Hat Creek, Two Stream Creek and Spring "L".

Intakes: "N" "W" "L", Map 323.

Quantity--Irrigation - 481 acres at 3 acre feet per acre.

Domestic - 1500 gallons a day.

Priority--26 September, 1888.

Conditional Licence.

C.L. 7789 issued under B.O. 2435 in accordance with findings.

Remarks.

The above licence provides for the irrigation of far more land than can be supplied with water from available sources.

In Railway Belt.

Reserve

Bonaparte No. 2--Lower Hat Creek.

Claimed

I.R.C. Allotments 6 August, 1881, filed for record with Dominion Lands Agent, at New Westminster, 26 September, 1888.

*100 inches of water from Sul-tat-kua Creek.

150 inches from Hat Creek, also

All the water from all the springs on the Reserve and from the three small streams which flow through the reserve. Provincial Water Record.

7th Nov. 1902 - 100 inches of water from Hat Creek.

Findings of Board of Investigation.

(File 6-3-1).

Sources - Hat Creek and a creek tributary to Hat Creek.

Quantity--Irrigation - 317 acres at 3 acre feet per acre.

Domestic - 1500 gallons a day.

Priority--26 September, 1888.

Note:-

Water Record No. 56, 7 November, 1902, for 100 inches of water out of Hat Creek for this Reserve is now believed by the Department of Indian Affairs to have been intended for Indian Reserve No. 3.

Leave is granted to the Department to apply for amendment of the record on giving notice to all others who are using water from Hat Creek.

Conditional Licence.

C.L. 7505, taking precedence from 26 September, 1888, issued under Board Order 2436 in accordance with findings.

Remarks.

The above licence provides for the irrigation of all the irrigable land on the reserve, subject to prior rights. An application was filed with the Board for amendment of Water Record No. 56 and notice given to interested licencees. This application was granted and C.L. 7845 issued in due course, appurtenant to Reserve No. 3.

In Railway Belt.

Reserve Bonaparte No. 3--Bonaparte (Area 477 acres)

Claimed I.R.C. Allotment 10th August, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--

"100 inches of water from the Bonaparte River.

"50 inches of water from Hat Creek.
All water from all the springs and other sources of water on the reserve.

(File 2-3-1).

Findings of Board of Investigation.

Source---Bonaparte River.

Intakes--"M" & "N" Map 321.

Quantity--Irrigation-224 acres at 3 acre feet per acre.

Domestic---5000 gallons a day.

Priority---26th September, 1888.

(File 3-3-1).

Source---Hat Creek.

Intake---"J" Map 321.

Quantity--Irrigation-112 acres at 3 acre feet per acre.

Domestic---5000 gallons a day.

Priority--26th September, 1888.

Conditional Licences.

C.L. 7844---issued under B.O. 2415 for water from Bonaparte River in accordance with above findings.

C. L. 7886---issued under B.O. 2433 for water from Hat Creek, in accordance with above findings.

C.L. 7845---issued under B.O. 2447 to supersede W.R. 56 dated 7th November, 1902:-

Source---Hat Creek.

Quantity--Irrigation-573 acre feet per annum

Domestic---5000 gallons a day.

Priority---7th November, 1890.

Remarks

The above licences provide for the irrigation of all the irrigable land on the reserve. See Water Records Report No. 2--Page 70.

In Railway Belt.

Reserve

Bonaparte No. 5--Matais Rocher (Area 99.8 acres).

Claim

I.R.C. Allotment 10th August, 1878, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--30 inches of water from Knife Creek and all the water from the spring and creek which rises above the wagon road and flows through the reserve. All the water from all other sources on the reserve.

Findings of Board of Investigation.

(File 29-2-1).

The claim to water for this reserve was formally abandoned by the representatives of the Department.

Remarks

The creek formerly used by Indians for irrigation is reported to have dried up. No source of supply is now known to be available. Claims to water under the above record were therefore officially abandoned on 16th January, 1926.

In Railway Belt.

Reserve

Deadmans Creek I.R. (Area 20,134 acres).

Claimed

I.R.C. Allotment 28th July, 1877, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--
500 inches of water from Deadmans Creek.
25 inches of water from Bates Creek.
All the water from all the springs and other sources of water supply on the Reserve.

Provincial Water Records 4th June, 1909--

500 inches of water from Deadmans Creek.
50 inches of water from Clemes Creek.

Findings of Board of Investigation.

(File 25-2-1).

Sources---Deadman's Creek and Springs.

Intakes---"A" Map 380, "C" "D" "F" Map 382.

Quantity--Irrigation--1120 acres at 3 acre feet per acre.

Domestic---10,000 gallons a day.

Priority---26th September, 1888.

(File 26-2-1).

Source---Deadman's Creek, under Provincial Water Record of 4th June, 1909.

Disallowed on the grounds that a sufficient quantity of water from this source for the irrigation of all lands irrigable from it, has been allowed under File 25-2-1 above, and on the further ground that it has not been proved that the said water record was properly issued.

(File 27-2-1).

Source---Bates Creek.

Disallowed on the ground that the part of the original reserve irrigable from this source has been disposed of and is now no longer in the reserve.

(File 28-2-1).

Source---Clemes Creek.

Intakes---"F" Map 382, "P" "Q" Map 383.

Quantity--Irrigation--112 acres at 3 acre feet per acre (equivalent to 50" flowing for 120 days).

Domestic---5000 gallons a day.

Priority---4th June, 1909.

(Continued on next page.)

(Board Note)--It is reported that 337 acres are irrigable from Clemes Creek. Application should be made to the Comptroller for further water rights.

Conditional
Licence.

C.L. 8226--Deadman's Creek--issued under Board Order 5215 in accordance with above findings.

C.L. 7515--Clemes Creek--issued under Board Order 5240 in accordance with above findings.

Remarks

See Water Records Report No. 2-- Page 73.

In Railway Belt.

Reserve

Kamloops I.R. No. 1.

The prior right of the Indians to water from Paul Creek.

Claimed

I.R.C. Allotment 29th July, 1877, filed for record with Dominion Land Agent at New Westminster 26th September, 1888-- 500 inches of water from St. Paul's Creek and its tributaries and all the water from all the springs and other sources of water supply on the reserve.

Note:

By the Order of the Court of Appeal of British Columbia entered in the Vancouver Registry on the 7th day of May, 1921, the order of the Board of Investigation No. 4681 dated the 24th day of December, 1920, allowing the claim of the Department of Indian Affairs to water from Paul Creek with priority as of the 8th day of December, 1869, was set aside and rescinded.

(File 11-241).

Findings of Board of Investigation.

Source---Paul Creek.

Quantity--Irrigation--2226 acre feet per annum.

Domestic---12,000 gallons a day.

Priority--26th September, 1888.

Conditional Licence.

C.L. 6467 issued under Board Order 7869 in accordance with above findings.

Remarks

An agreement dated 7th March, 1925, between the Western Canadian Ranching Company and the Department of Indian Affairs provides for the pooling of their respective rights to water from Paul Creek and Lake. In accordance with the terms of this agreement each party has filed an application for a transfer of appurtenancy of one half of the privileges conferred in Conditional Licences held by the opposite party. Applications for the adjustment of storage have also been filed.

Final licences will issue to each party, for equal quantities of water (both to be diverted and stored) appurtenant to equal area of land and of equal priority. A half interest in storage works constructed by the Western Canadian Ranching Co. at the outlet of Paul Lake was purchased by the Department of Indian Affairs as per agreement.

In Railway Belt.

Reserve

Kamloops I.R. No. 4--Gilead.

Claimed

I.R.C. Allotment 29th July, 1877 (?)--
50 inches of water from the stream next
above the reserve.

Findings of
Board of In-
vestigation.

(File 12-2-1).

Claim disallowed on the ground that it
is not founded on any Provincial record
of water.

Not in Railway Belt.

| | |
|--|---|
| <u>Reserve</u> | North Thompson No. 1--North Thompson (Area 3220 acres) |
| <u>Claimed</u> | I.R.C. Allotments 5th July, 1877 (?) 50 inches of water from Newkykwatson Creek (Coal Creek). 50 inches of water from Chukobiguak Creek (Timber Creek). |
| <u>Findings of Board of In- vestigation.</u> | (Files 18/19-2-1). Claims for water from Timber Creek and Coal Creek disallowed on the ground that they are not founded on any Provincial Record of Water. |
| <u>Conditional Licence.</u> | C.L. 7420 issued on application of Indian Agent. <u>Sources</u> ---Canyon Creek (Skow-oo-tum) <u>Quantity</u> --Irrigation-600 acre feet per annum. Domestic---5000 gallons a day. <u>Priority</u> --27th July, 1923. |
| <u>Remarks</u> | See Water Records Report No. 2--Page 76. |

Not in Railway Belt.

Reserve

North Thompson No. 2--Nekalliston (Area
5.0 acres)

Claimed

I.R.C. Allotment 5th July, 1877 (?)--
5 inches of water from Silpahan Creek.

Findings of
Board of In-
vestigation.

(File 15-2-1).

Claim disallowed on the ground that it
is not founded on any Provincial record
for water.

Not in Railway Belt.

Reserve

North Thompson No. 3--Barriere River
(Area 5 acres).

Claimed

I.R.C. Allotment 5th July, 1877 (?)--
5 inches of water from Barriere River.

Findings of
Board of In-
vestigation.

(File 16-2-1).

Claim disallowed on the ground that it
is not founded on any Provincial record
for water.

Not in Railway Belt.

Reserve

North Thompson No. 4--Louis Creek (Area
8.0 acres)

Claimed

I.R.C. Allotment 5th July, 1877 (?)--
5 inches of water from Louis Creek.

Findings of
Board of In-
vestigation.

(File 17-2-1).

Claim disallowed on the ground that it
is not founded on any Provincial record
of water.

Conditional
Licence.

C.L. 7300 issued on application of
Indian Agent.

Source---Louis Creek.

Quantity--Irrigation-17½ acre feet per
annum.

Domestic---500 gallons a day.

Priority--13th October, 1923.

Remarks

The above licence provides for the
irrigation of all the irrigable land
on the reserve.

Not in Railway Belt.

Reserve

Neskainlith No. 1

(Area 3245 Acres).

Claimed

I.R.C. Allotment 13 Aug. 1877, filed for record with Dominion Lands Agent at New Westminster, 26 September, 1888.

"250 inches water from Neskynihl Creek and Lake."

Schedule of Indian Reserves 1913.

"400 inches of water recorded from Neskainlith Creek (formal application filed with Chief Commissioner of Lands and Works, March 23, 1886, by I.W. Powell, Indian Superintendent.

Provincial Water Record.

End November, 1898 - 200 inches of water from Neskainlith Lake.

Findings of Board of Investigation.

(File 6-2-1).

Source--Nisconlith Creek and Lake.

Quantity--Irrigation - 1536 acre-feet per annum.

Domestic - 12000 gallons a day.

Storage - 1000 acre feet.

Land--514.3 acres of Indian Reserve No. 1.

Priority--26 September, 1888.

Conditional Licence.

C.L. 5230 issued under Board Order 4683 in accordance with findings.

C.L. 6259 issued on Application of Indian Agent.

Source--Loakin Creek, tributary of Nisconlith Lake.

Quantity--Irrigation - 600 acre feet per annum.

Domestic - 5000 gallons a day.

Priority--10th November, 1920.

Remarks.

The above licence provides for the irrigation of all the irrigable land on the reserve. The supply of water at present available is not sufficient to meet irrigation requirements. A further investigation of the possibility of diverting water from Bear Creek into Loakin Creek for the benefit of Neskainlith Reserve No. 1 and Sahahlitkun Reserves 4 and 4-A, is strongly recommended.

In Railway Belt.

Reserve

Neskainlith No. 2

(Area 2456 acres)

Claimed

I.R.C. Allotment 13 August, 1877, filed for record with Dominion Lands Agent at New Westminster 26 September, 1888.
 "100 inches of water from Chase Creek and All the water from all the springs and other sources on the Reserve.

Findings of Board of Investigation.

(File 22-1-1).

Source--Chase Creek and small creek on Indian Reserve.

Quantity--Irrigation - 268 acres at 2-1/2 acre feet per acre.

Domestic - 3000 gallons a day.

Priority--26 September, 1888.

Water from Chase Creek has never been used on this reserve. There are many earlier rights on Chase Creek for the irrigation of Lots 516, 517 and 565 and several later ones for other purposes.

Conditional Licence.

C.L. 8287 issued under Board Order 8079 in accordance with above findings.

Rights of Other Users.

Chase Creek.

| <u>Date</u> | <u>Land</u> | <u>Quantity</u> | <u>Licence.</u> |
|----------------|-------------------|------------------------|-----------------|
| Sept. 29, 1865 | Pt. Lot 517 | 69 Ac. Ft. | C.L. 1652 |
| Oct. 17, 1865 | " " 516 | 233 " " | " " 1653 |
| Nov. 7, 1871 | " " 517 | 550 " " | " " 1654 |
| Nov. 19, 1877 | " " 516 | 274 " " | " " 1655 |
| Aug. 17, 1878 | Lot " 565 | 180 " " | " " 1656 |
| Sept. 26, 1888 | Ind. Res. #2 | 670 " " | C.L. 8287 |
| Mar. 19, 1908 | Waterworks | 200,000 gals. per day. | C.L. 1657 |
| Nov. 14, 1908 | S.E. 1/4 18-19-12 | 120 Ac. Ft. | " " 1658 |
| Nov. 14, 1908 | N.W. 1/4 18-19-12 | 80 " " | " " 1660 |
| Nov. 26, 1908 | Adams R. Lbr. Co. | 5.6 u.f.s. Power | " " 1662 |

Remarks

The maximum quantity authorized to be diverted under C.L. 8287 is equivalent to a flow of 100 miners' inches for 120 days. It is reported that after June there is not sufficient water in Chase Creek to meet the requirements of prior licences. To carry water from Chase Creek to irrigate any appreciable area of land on this reserve, would involve the construction of nearly four miles of ditches and flumes. Unless some means of augmenting the available flow is found, the cost of constructing a system from Chase Creek does not appear to be warranted. The area of land on the reserve which could be irrigated by extending, enlarging and using jointly the existing ditch belonging to other licences is only about 20 acres.

In Railway Belt.

Reserve

Neskainlith Halaut No.3--Switsemalph
(Area 1273.77ac)

Claimed

I.R.C.Allotment 14 August, 1877, filed for record with Dominion Lands Agent at New Westminster, 26 September, 1888.
"100 inches of water from Salmon River (for Halaut) 25 inches of water from Creek flowing through Halaut portion.

Findings of Board of Investigation.

(File 16-1-1)

Sources--Salmon River and streams on the Reserve.

Quantity--Irrigation - Not required.

Domestic - 1000 gallons a day.

Priority--26th September, 1888.

There are many prior rights on Salmon River but the flow of the stream is ample for all. There are no other rights on the other sources.

Remarks

Claims to the above record were officially abandoned 23 Nov.1925, for the reasons that irrigation is not considered necessary excepting during very dry seasons and conditions do not warrant installing a system from Salmon River, for only a comparatively small area of bottom land could be benefited if such a scheme is feasible at all.

In Railway Belt.

Reserve

Adams Lake No. 1 - Hustalen (Area 2178 acres)

Claimed

I.R.C. Allotment 29 July, 1877, filed for record with Dominion Lands Agent at New Westminster 26 September, 1888.
 "100 inches of water from East Creek and All water from all springs and other sources of water supply on the Reserve.

Findings of Board of Investigation.

(File 1-1-1).

Sources--East Creek and Stream in N.W. corner of Reserve.

Quantity--Irrigation - 76 acres at 2 acre feet.

Domestic - 1500 gallons a day.

Priority--26 September, 1888.

There are no other rights on these creeks. Plans for irrigation to be filed.

Conditional Licence.

C.L. 8378 issued under Board Order 8088, for 56 acre feet per annum out of Hustalen Creek (in N.W. Corner of Reserve).

Remarks

The above licence provides for the irrigation of all the land on the reserve that can be irrigated from Hustalen Creek. Claims to water from East Creek were officially abandoned Nov. 23, 1925, and subsequently cancelled under B.O. 3833. East Creek flows through a narrow rocky gorge. The construction of an irrigation system at reasonable cost for the irrigable area of 48 acres is out of the question at the present time.

In Railway Belt.

Reserve Adams Lake No. 2--Squaam (Area 80 acres).

Claimed I.R.C. Allotment 29th July, 1877, filed with Dominion Land Agent at New Westminster 26th September, 1888--

"10 inches of water from Pass Creek and all the water from all the springs and other sources on the reserve.

Findings of Board of Investigation.

(File 2-1-1).

Source---Pass Creek.

Quantity--Irrigation--

Domestic----500 gallons a day.

Priority--26th September, 1888.

There are no earlier rights on Pass Creek.

Plans for irrigation to be filed.

Remarks

The cost of works necessary to bring water to this reserve would be expensive for irrigable area involved. There are no residents or stock, the reserve being apparently used as a fishing station. Claims to water from Pass Creek were therefore officially abandoned on 23rd November, 1925, and subsequently cancelled under Board Order 3835.

In Railway Belt.

Reserve

Adams Lake No. 3--Toops (Area 25 acres).

Claimed

I.R.C. Allotment 29th July, 1877, filed for record with Dominion Land Agent at New Westminster 26th September, 1888--10 inches from the nearest creek northward from the reserve.

Findings of Board of Investigation.

(File 3-1-1).

Source---Toops Creek.

Quantity--Irrigation-25 acres at 2 acre feet per acre.

Domestic---500 gallons a day.

Priority--26th September, 1888.

There are no other rights on the above Creek.

Plans for irrigation to be filed.

Conditional Licence.

Plans were duly filed and C.L. 7363 issued under Board Order 3834 in accordance with above findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve.

In Railway Belt.

Reserve

Adams Lake No. 4--Sahhahltkum (Area 3206 acres).

Claimed

I.R.C. Allotments 13th August, 1877, filed for record with Dominion Land Agent at New Westminster, 26th September, 1888--
"100 inches of water from the creek which flows along the western boundary of the reserve into Neskynihl Lake-- (Loakin Creek).

50 inches of water from Neskynihl Lake.
50 inches of water from the lake on the high hills at the foot of the Little Shuswap Lake on the right bank.

(Schedule of Indian Reserves, 1913)--
250 inches of water from Neskynihl Lake.

Provincial Water Record --2nd November, 1898--
200 inches of water from Loakin Creek.

Findings of Board of Investigation.

(File 1-2-1).

Sources---Loakin Creek a tributary of Nisconlith Lake;
Nisconlith Lake and a lake in the hills at the foot of Little Shuswap Lake tributaries of South Thompson River.

Quantity---Irrigation-1583 acre feet per annum.

Domestic---12,000 gallons a day

Storage----1000 acre feet.

Land to be irrigated--633.6 acres.

Priority---26th September, 1888.

Conditional Licence.

C.L. 5243 issued under Board Order 4685 in accordance with above findings.

Remarks

The above licence provides for the irrigation of all the irrigable land on the reserve.

See Neskynlith I.R. No. 1--Page 7A.

In Railway Belt.

Reserve

Adams Lake No. 4A--(Area 334 acres).

Conditional
Licence.C. L. No. 6363 issued on application
of Indian Agent.Source---Loakin Creek, tributary of
Nisconlith Lake.Quantity--Irrigation--575 acre feet per
annum.

Domestic---2000 gallons a day.

Land-----270 acres at $2\frac{1}{2}$ acre feet per acre.Priority--10th November, 1920.RemarksThe above licence provides for the
irrigation of all the irrigable land
on the reserve.

See Neskainlith No. 1--Page 74.

In Railway Belt.

Reserve

Adams Lake Nos. 6 and 7 - Switsenmalph.

Claimed

I.R.C. Allotment 14 August, 1877, filed for record with the Dominion Lands Agent, at New Westminster, 26 September, 1888.
100 inches of water from Salmon River (for Halt-kam portion).
25 inches of water from Creek running through Halt-kam portion of Reserve.

(File 14-1-1)

Findings of Board of Investigation.

Source--Syphon Creek.

Quantity--Irrigation - 84 acres at 2 acre feet per acre.

Domestic - 500 gallons a day.

Priority--26 September, 1888.

There are no earlier rights on the above stream.

(File 15-1-1).

Source--Salmon River.

Quantity--Irrigation - Not required.

Domestic - 500 gallons a day.

Priority--26 September, 1888.

Conditional Licence.

C.L. 7364 issued under Board Order 4916 for 168 acre feet of water out of Syphon Creek, in accordance with above findings.

Remarks

The quantity authorized to be diverted under the above licence is the equivalent of 25 miners' inches for a period of 120 days. Claim to water from Salmon River was officially abandoned 23 November, 1925, and subsequently cancelled under Board Order 3135. It is impracticable to obtain a gravity supply of water from Salmon River for land other than that which is already sub-irrigated and at times inundated from that source. Hay, vegetables and fruit are grown in the locality without requiring irrigation.

In Railway Belt.

Reserve

Little Shuswap Lake No. 1 - Quaaout.

Claimed

I.R.C. Allotment 14 August, 1877, filed for record with Dominion Lands Agent, at New Westminster, 26 September, 1888.

"150 inches of water from Adams River.

25 " " " " the lake on the high land at the south west portion of the Reserve.

All water from all springs and other sources of water supply on the reserve.

Findings of Board of Investigation.

(File 4-1-1).

Sources--Adams River and a Lake near South Boundary of Reserve.

Quantity--Irrigation - 565 acres at 2 acre feet per acre.

Domestic - 3000 gallons a day.

Priority--26 September, 1888.

There are no earlier rights on either of the above sources.

Plans for irrigation to be filed.

RemarksAdams River.

Preliminary surveys for a gravity system to supply the large irrigable area on this reserve, were made by an engineer of this Branch. After running several trial lines it was found impossible to locate an intake below the canyon from which water could be carried to any portion of the irrigable area. To undertake construction of works in the canyon, if feasible at all, would involve such a large expenditure that no further survey was made. There will always be an abundant supply of water in Adams River if it is ever found possible to utilize it for irrigation purposes. In the meantime it was recommended that the claim to water from this source be abandoned in order that attention might be directed to projects offering beneficial results at less expenditure.

Lake on high land - S.W. portion of Reserve.

On account of the very small drainage area, this lake is not considered to be a dependable source of supply for even a few acres of land. The retention of the record would necessitate building a long ditch, without the assurance of water reaching the land.

Claims to water from the above sources were therefore officially abandoned 23 Nov. 1925, and subsequently cancelled under Board Order 3843.

In Railway Belt.

Reserve

Little Shuswap I.R. No. 2--Chum Creek
(Area 600 acres)

Claimed

I.R.C. Allotment 14th August, 1877--filed
for record with Dominion Land Agent at
New Westminster 26th September, 1888--
50 inches of water from Jims Creek (Trail
Creek) and all the water from all the
springs and other sources on the Reserve.

Findings of
Board of In-
vestigation.

(File 21-1-1).

Source---Chum Creek.

Quantity--Irrigation-134 acres at $2\frac{1}{2}$ acre
feet per acre.

Domestic---1500 gallons a day.

Priority--26th September, 1888.

There are no earlier rights on this stream.

Conditional
Licence.

C.L. 7365 issued under Board Order 7948
in accordance with above findings.

Remarks

The quantity authorized to be diverted
under the above licence is the equivalent
of 50 miners inches for a period of 120
days.

In Railway Belt.

Reserve

Little Shuswap Lake No. 4 - Scotch Creek.

Claimed

I.R.C. Allotment 14 August, 1877, filed for record with the Dominion Lands Agent at New Westminster, 26 September, 1888.

"100 inches of water from Scotch Creek

50 " " " " Adams River

All the water from all the springs and other sources of water supply on the reserve.

Findings of Board of Investigation.

(File 7-1-1).

Sources--Adams River and Scotch Creek.

Quantity--Irrigation - 504 acres at 2 acre feet per acre.

Domestic - 500 gallons a day.

Priority--26 September, 1888.

There are no earlier rights on either of the above streams.

Plans for irrigation to be filed.

RemarksScotch Creek.

This stream carries an abundant flow of water throughout the year and priority of water rights is of little or no importance. There are no resident Indians and no agricultural improvements of any kind. As heavy clearing and grubbing would be necessary before this land would be ready for cultivation, it was considered advisable to relinquish the above claim to water rights and to acquire a licence at some future time if necessary.

Adams River.

The record from this source is of no value.

Claims to water from the above sources were officially abandoned 23 November, 1925, and subsequently cancelled under Board Order No. 3953.

In Railway Belt.

Reserve

Little Shuswap Lake No. 5 - North Bay.
(Area 786.59 acres).

Claimed

I.R.C. Allotment 16 August, 1877, filed for record with Dominion Lands Agent at New Westminster, 26 September, 1888.
25 inches from Skat-kua Creek running through the reserve.
25 inches from Ska-ku-kum running through the reserve.
All water from all the springs and other sources of water supply on the reserve.

Findings of Board of Investigation.

(File 12-1-1).

Sources--White (Sku-ku-kum) Creek and Granite (Skat-kua) Creek.

Quantity--Irrigation - 252 acres at 2 acre feet per acre.

Domestic--1000 gallons a day.

Priority--26 September, 1888.

There are no earlier rights on either of these streams.

Plans for irrigation to be filed.

Conditional Licence.

C.L. 7535 issued under Board Order 7966 for 168 acre feet of water per annum out of Granite Creek. This quantity is the equivalent of 25 miners' inches flowing for a period of 120 days. Plans for irrigation from Granite Creek duly filed.

Remarks.

Claims to water from White (Sku-ku-kum) Creek were officially abandoned 23 November, 1925, and subsequently cancelled under Board Order No. 8078. Upon investigation it was found that it is not economically feasible to construct irrigation works from White Creek for land on this reserve. About four miles of ditch, with easement over private lands, would be required in order to deliver water onto the irrigable area.

In Railway Belt.

| Agency | Conditional Licences | | | | Board Order | Water Rights File No. | Water Rights Map | Indian Reserve |
|----------|---------------------------------|----------------|--------------|--------------------------|-------------|-----------------------|------------------|--------------------------|
| | No. | Priority | Date issued | Works to be completed by | | | | |
| KAMLOOPS | 6650 | 2' May 1889 | 1' Dec '22 | 1' Nov 1927 | 4439 | 5/6-6-1 | 6653 | Coldwater No. 1 Ck |
| | 7244 | 1' June 1923 | 21' Nov '23 | 1' Nov 1930 | — | 047907 | 6653 | " " " |
| | 6656 | 2' May 1889 | 1' Dec '22 | 1' Nov 1927 | 4562 | 3-6-1 | 6658 | " " No. 2 Nic |
| | 6657 | 2' May 1889 | 1' Dec '22 | 1' Nov 1927 | 4529 | 4-6-1 | 6659 | " " No. 3 " " |
| | 6648 | - do - | - do - | - do - | 3797 | 11-5-1 | 6156 | Upper Nicola No. 1 " |
| | 6647 | - do - | - do - | - do - | 3766 | 13-5-1 | 6162 | " " No. 2 " |
| | 6649 | - do - | - do - | - do - | 3808 | 4-5-1 | 6161 6165 | " " No. 3-2 |
| | 6653 | - do - | - do - | - do - | 4491 | 6-5-1 | 6165 | " " " " |
| | 7239 | 20' June 1923 | 20' Nov '23 | 1' Nov 1930 | — | 047917 | 6161 | " " " " |
| | 7305 | - do - | 30' Nov '23 | - do - | — | 047916 | 6165 | " " No. 4 S/S |
| | 7245 | - do - | 20' Nov '23 | - do - | — | 047915 | 6165 | " " No. 5 |
| | 6655 | 2' May 1889 | 1' Dec '22 | 1' Nov 1927 | 4774 | 25-5-1 | 6006 6007 | Lower Nicola No. 1 Nic |
| | (Supplementary to CL 6653) 7275 | 21' Oct. 1920 | 5' Dec '23 | 30' Sept '1927 | — | 026176 | 6009 | " " " " |
| | 7241 | 21' June 1923 | 20' Nov '23 | 1' Nov 1930 | — | 047922 | 6007 | " " " " |
| | 7243 | 21' June 1923 | 20' Nov '23 | 1' Nov 1930 | — | 047918 | 6006 | " " " " |
| | 7291 | - do - | 5' Dec '23 | - do - | — | 047920 | 6008 | " " " " |
| | 6654 | 2' May 1889 | 1' Dec '22 | 1' Nov 1927 | 4525 | 7-6-1 | 6052 | " " No. 2 Juc |
| | 7242 | 21' June 1923 | 20' Nov '23 | 1' Nov 1930 | — | 047919 | 6052 | " " " " |
| | 7240 | - do - | 21' Nov '23 | - do - | — | 047921 | 6010 | " " No. 3 P ₁ |
| | 6651 | 2' May 1889 | 1' Dec '22 | 1' Nov 1927 | 1261 | 20-5-1 | 6000 | " " No. 4 Lc |
| | 6646 | - do - | - do - | - do - | 3715 | 14-5-1 | 6166 | " " No. 6 Lc |
| | 6645 | - do - | - do - | - do - | 7086 | 16/18-5-1 | 6163 | " " No. 7-Ha |
| | 6652 | - do - | - do - | - do - | 4488 | 15/16-6-1 | 6050 | " " No. 8 S/S |
| | 7968 | 26' Sept '1888 | 2' Nov '23 | 1' Nov 1930 | 6679 | 30-6-1 | 6100 | " " No. 9 Nic |
| | 7101 | - do - | 17' Sept '23 | - do - | 4486 | 19-6-1 | 6050 | " " No. 10 Nic |
| | 7618 | - do - | 21' July '24 | - do - | 6681 | 22-6-1 | 6100 6101 | " " " " |
| | 7969 | - do - | 2' Nov '25 | - do - | 6680 | 24/26/27-6-1 | 6100 | " " " " |
| | 7799 | - do - | 5' Nov '24 | - do - | 6697 | 14-9-7-1 | 6101 6102 | " " No. 11-Sn |
| | 7800 | - do - | - do - | - do - | 6711 | 17/18-7-1 | 6102 6105 | " " No. 12-Sch |
| | 7801 | - do - | - do - | - do - | 6704 | 14/15/16-7-1 | 6102 | " " No. 13-Pep |
| | 7792 | - do - | - do - | - do - | 6588 | 30-7-1 | 500 | Nicomien No. 1 Nic |
| | 7793 | - do - | - do - | - do - | 6591 | 23-7-1 | 500 | " " No. 2 KyKin |
| | 7893 | - do - | 19' Dec '24 | - do - | 6593 | 28-7-1 | 501 | " " No. 3 SocA |
| | 7357 | - do - | 25' Jan '24 | - do - | 7954 | 2-11-1 | 341 | " " No. 5-Klahi |
| | 7316 | 6' Aug '23 | 23' Dec '23 | - do - | — | 048441 | 342 | " " " " |

Sheet 1.

| Stream | Miles | Purpose | Quantity | Duty of Water | Area to be irrigated | Proof of Completion filed | Final License No. |
|---|-------------------------|------------|--------------------|--|----------------------|---------------------------|-------------------|
| Lower River & Nicola River Co's | A-B | Irrigation | 672 Ac. ft. | 2 Ac. ft. per acre | 336 Acres | | |
| Langdon Creek | N | " | 255 " | 2 " | 127 1/2 " | | |
| Colony Cr. & N | A-B | " | 340 " | 2 " | 170 " | | |
| ... to Lake on reserve | A | " | 24 " | 2 " | 12 " | | |
| Port Nicola River | A-B-C | " | 835 " | 2 1/2 " | 334 " | | |
| Stonewall Creek | N | " | 75 " | 2 1/2 " | 30 " | | |
| Palmerin Creek | (A-B-C) A-B-C | " | 3836 " | 2 " | 1918 " | | |
| Spring "D" | D | " | 56 " | 2 " | 28 " | | |
| Nicola River | A | " | 35 " | 2 " | 17 1/2 " | | |
| Manomin Creek | H | " | 60 " | 2 " | 30 " | | |
| Manomin Creek | A-B-C | " | 268 " | 2 " | 134 " | | |
| Nicola Creek | A-B-C N-H | " | 2250 " | 2 1/2 " | 900 " | | |
| Lower Cr. - Manette Lake | Y | Storage | 1125 " | (Storage period 1 st Oct. to 15 th June) | | | |
| ... on reserve | A-B-L | Irrigation | 180 " | 2 1/2 Ac. ft. per acre | 72 Acres | | |
| Wings V & W | V-W | " | 250 " | 2 1/2 " | 100 " | | |
| Jeffers Creek | A-B-C | " | 500 " | 2 1/2 " | 200 " | | |
| dy Creek | A-B-H | " | 135 " | 2 1/2 " | 54 " | | |
| Cr. & Ainsworth Spring | A-B-H | " | 235 " | 2 1/2 " | 96 " | | |
| don & Meadow Creeks | F-G | " | 100 " | 2 " | 50 " | | |
| Porton Cr. & Shute Cr. | A-B-C | " | 415 " | 2 1/2 " | 166 " | | |
| Sheno Cr. & Logans Cr. | E | " | 68 " | 2 " | 34 " | | |
| Sheno Cr. & Springs | A-B-C D-E-F-G | " | 512 " | 2 " | 256 " | | |
| Cr. & Waterfall Cr. | A-B-C D-E | " | 612 " | 3 " | 204 " | | |
| lit Creek | E | " | 258 " | 3 " | 86 " | | |
| bert's Creek | H | " | 507 " | 2 1/2 " | 203 " | | |
| la River, Nicola Cr. & Billy Cr. | A-B-C D-E | " | 1270 " | 2 1/2 " | 508 " | | |
| Kelly Cr. & unnamed springs | A-B-C D-E | " | 605 " | 2 1/2 " | 242 " | | |
| la River, Shaken, Riggs & Silqua Creeks and springs | (A-B-C) D-E-F-G H | " | 1713 " | 3 " | 571 " | | |
| chin & Papsilqua Crs. & springs | E-F | Domestic | 5000 gals. per day | | | | |
| asilqua Creek | G-H | Irrigation | 336 Ac. ft. | 3 Ac. ft. per acre | 112 " | | |
| m Creek | A | " | 186 " | 3 " | 62 " | | |
| men Cr. & tributary | B-C | " | 207 " | 3 " | 69 " | | |
| Ham Creek | F | " | 12 " | 3 " | 4 " | | |
| adell Spring | D | " | 27 " | 3 " | 9 " | | |
| ponity Creek | A | " | 139 " | 3 " | 46 1/4 " | | |

Sheet 2

| Stream | Intakes | Purpose | Quantity | Duty of water | Area to be irrigated | Proof of Completion filed | Final Licence No. |
|--------------------------------|---------------------|------------|-------------------|---------------------|----------------------|---------------------------|-------------------|
| etsis Creek | "C" | Irrigation | 16.5 Ac.ft. | 3 Ac.ft. per acre | 5.5 Acres | | |
| skhost Creek | "B" | " | 23. " " | 3. " " " | 7.5 " | | |
| ikut Creek | "A-N" | " | 525. " " | 3. " " " | 175. " | | |
| unny Cr. & Springs | "B-C" | Domestic | 5000 gals per day | | | | |
| olt (Long) Lake | "E" | Irrigation | 78 Ac.ft. | 3 Ac.ft. per acre | 26. " | | |
| ynoneichst Creek | "K-L" | " | 339. " " | 3. " " " | 113. " | | |
| ikut Creek | "J" | " | 93. " " | 3. " " " | 31. " | | |
| uchten Creek | "D" | " | 19.5. " " | 3. " " " | 6.5 " | | |
| olo River | "A" | " | 54. " " | 3. " " " | 18. " | | |
| onko Creek | "D" | " | 39. " " | 3. " " " | 13. " | | |
| ray Creek | "V" | " | 72. " " | 3. " " " | 24. " | | |
| al Creek | "D" | " | 108. " " | 3. " " " | 36. " | | |
| " | {C-F-G-H I-K-L | " | 336. " " | 3. " " " | 112. " | | |
| lowuck Creek | "C" | " | 162. " " | 3. " " " | 54. " | | |
| oos, Intikuh & Puxaist Crs. | {C-D B-L-K-V | " | 1590. " " | 3. " " " | 530. " | | |
| ist Creek | "J" | " | 48. " " | 3. " " " | 16. " | | |
| st & Spatsum Creeks | "B-C" | " | 180. " " | 3. " " " | 60. " | | |
| Jack Creek (N Fork) | "N" | " | 78. " " | 3. " " " | 26. " | | |
| Jack Creek & Spring | "A-S" | " | 351. " " | 3. " " " | 117. " | | |
| oft (Barnes) Creek | "A-U" | " | 135. " " | 3. " " " | 45. " | | |
| ard Creek | "D" | " | 168. " " | 3. " " " | 56. " | | |
| rd & an unnamed creek | "D-E-T" | " | 130.5. " " | 3. " " " | 43.5 " | | |
| erriet Cr & Cheatsums Spring | "X-Y" | " | 336. " " | 3. " " " | 112. " | | |
| armed springs | "G-H" | " | 135. " " | 3. " " " | 45. " | | |
| ources on reserve ine Creek | None | Domestic | 5000 gals per day | - No works required | | | |
| wall Creek | | | | | | | |
| P. Two stream Cr. & Spring L | "L-M-N" | Irrigation | 1443. Ac.ft. | 3 Ac.ft. per acre | 481. Acres | | |
| K & a tributary creek | {C-F-G-V D-O-E-R | " | 951. " " | 3. " " " | 317. " | | |
| aparte River | "A-N" | " | 672. " " | 3. " " " | 224. " | | |
| Creek | "J" | " | 573. " " | 3. " " " | 191. " | | |
| " | "J" | " | 336. " " | 3. " " " | 336. " | | |
| rans Cr. & Shichistan Spg | {A C-D-E | " | 3360. " " | 3. " " " | 1120. " | | |
| es Creek | {E P-Q | " | 336. " " | 3. " " " | 112. " | | |
| Creek | "A-B-C-D" | " | 2226. " " | 3. " " " | 742. " | | |

