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REPORT No. 984

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# 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. Balls.

Vancouver, B.C. March 31, 1926. C.E.Webb, Esq.,
Dist.Chief Engineer,
Dom.Water, Power & Reclam. Service,
Dept. of the Interior,
Vancouver, B.C.

REPORT No. 984

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DOMINION WATER POWER & RECLAMATION SERVICE

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March 31st, 1926.

### KAMLOOPS INDIAN AGENCY

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#### 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:-

#### <u>LYTTON INDIAN AGENCY</u> - (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

### 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 Claim 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.

## Reserve Coldwater I.R. No. 1--Coldwater (area 4640 acres).

### Claimed

I.R.C. Allotments, 11th September, 1878-50 inches from Coldwater Stream,
50 inches from Kuinshaaten Stream,

Filed with John Clapperton, Esq., Government Agent at Nicola, for record 29th December, 1888.

Published in B.C. Gazette, 2nd May, 1889.

# Findings of Board of Investigation.

(files 5 and 6-6-1).

Claims for water out of Coldwater River and Kuinshaatin Creek for use on Coldwater Reserve. Allowed under "Indian Water Claims Act".

Licence will issue for 672 acre feet of water per annum for irrigation and 6000 gallons a day for domestic use.

# Conditional Licences.

C.L. 6650 taking precedence from 2nd May, 1889, issued under B.O. 4499 in accordance with findings.

Source --- Skuagam Creek.

Priority--1st June, 1923.

Land-----127 acres at 2 acre feet per acre.

### <u>Remarks</u>

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.

Coldwater I.R. No. 2--Paul's Basin (Area 1594 acres)

#### Claimed

- I.R.C. Allotment--100 inches of water from the stream flowing through the reserve (See Official Schedule page 88).
- I.R.C. Allotments 11th September, 1878--50 inches from the stream which flows through Paul's Basin.50 inches from Coldwater Stream.

Filed with John Clapperton, Esq., Govt. Agent at Nicola, for record 29th December, 1888.

Published in B.C. Gazette, 2nd May, 1889.

# Findings of Board of Investigation.

(File 2-6-1).
Claim, under an entry in "Schedule of Indian Reserves 1913" for water out of a creek flowing through Paul's Basin Reserves

erve. 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 3-6-1).

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.

(File 1-6-1).

Claim under "Indian Water Claims Act" to 50 inches of water from Coldwater River for use on Pauls 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.

# Conditional Licences.

C.L. 6656 taking precedence from 2nd May, 1889, for 348 acre feet per annum out of Midday Creek, issued under B.O. 4502.

## Remarks

The above licence provides for the irrigation of all the land on this reserve which is likely to be irrigated from Midday Creek.

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

<u>Claimed</u> I.R.C. Allotment--20 inches from stream

running into lake on reserve. (Official Schedule 1913 page 88).

Sufficient water fro 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).

Claims 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 Licences.

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.

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 Investigation.

(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 Licences.

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

### <u>Remarks</u>

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.

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

#### Claimed

I.R.C. Allotments 12th September, 1878-10 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 Quilchena Creek.
(Official Schedule 1913 Page 86).

# Findings of Board of Investigation.

(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 irrigation 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 "Indian Water Claims Act".

# Conditional Licence.

C.L. 6647 taking precedence from 2nd May, 1889, issued under B.O. 3706 in accordance 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 irrigation of all the irrigable land on the reserve. A good supply of water is available.

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

I.R.C. Allotments 28th September, 1878--Claimed

- (1) 300 inches from Spahomin Creek. (2) 800
- " Murray (Range) Creek. w (3) 200
- \*\* " two springs near Western (4)10 boundary of Reserve.
  " spring on S.W. side of
- w (5) 50 Reserve.
- (6) 100 " " lake at head of Lauder 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.

<u>Land</u>-----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.

Upper Nicola I.R. No. 4--Spahomin Creek (Area 320 acres).

Claimed

I.R.C. Allotment 28th September, 1888--50 inches from Spahomin Creek. (Schedule of Indian Reserves 1913, Page 86).

Findings of Board of Investigation.

(File 9-5-1).

Claim, under an entry in the "Schedule of Indian Reserves 1913" for water from Spahomin 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".

Conditional Licence.

C.L. 7305 issued on application of the Indian Agent.

Source --- Spahomin Creek.

Priority--20th June, 1923.

<u>Land</u>----30 acres.

Remarks

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.

Reserve Upper Nicola I.R. No. 5--Chapperon lake

(Area 725 acres).

I.R.C. Allotment 28th September, 1878--50 inches of water from Murray Creek (Schedule of Indian Reserves 1913-Page 86) Claimed

Findings of Board of Investigation.

(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.

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

Claimed I.R.C. Allotment 28th September, 1878--25 inches of water from Upper Chapperon

(Pikes) Creek.

(Schedule of Indian Reserves 1913, page 86)

Findings of Board of Investigation. (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.

<u>Reserve</u>

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

Conditional Licence.

 $\ensuremath{\text{C.L.}}$  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.

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 Investigation.

(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 Claims Act".

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.

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 then is now under irrigation from this source.

Allowed under Indian Water claims Act. Licence will issue for 1140 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 official 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.

Lower Nicola I.R. No. 2--Joeyaska (Area 320 acres).

Claimed

I.R.C. Allotment 11th September, 1878--20 inches from Joeyaska Creek.

Findings of Board of Investigation.

(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.

Conditional Licence.

C.L. 6654 taking precedence from 2nd May, 1889, issued under B.O. 4525 in accordance with findings.

Source --- Gody Creek and Ainsworth Spring

Priority--21st June, 1923.

<u>Quantity</u>--Irrigation-235 acre feet per annum.

Domestic---2000 gallons a day.

Land----96 acres.

Remarks

The I.R.C. Allotment 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.

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.

<u>Reserve</u>

Lower Nicola I.R. No. 3--Pipseul (Area 220 acres)

Claimed

I.R.C. Allotment 5th September, 1878--50 inches of water from Pipseul Creek.

Findings of Board of Investigation.

(File 28-5-1).

Claim under an entry in the "Schedule of Indian Reserves 1913" for water out of Meadow or Pipseul Creek for use on Pipseul Reserve (No. 3 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".

Conditional Licence.

 $\mbox{C.L.}$  7240 issued on application of the Indian Agent.

Source --- Guichon and Meadow Creeks.

Priority--21st June, 1923.

Quantity--Irrigation-100 acre feet per annum.

Domestic -- - 1000 gallons a day.

Land-----50 acres at 2 acre feet per acre.

Remarks

Claim to water under the I.R.C. Allotment 5th September, 1878, was disallowed presumably 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.

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

Claimed

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

Findings of Board of Investigation.

(File 19-5-1).

Claim, under an 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 purposes.

Conditional Licence.

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

<u>Remarks</u>

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 irrigation of all the irrigable land on the reserve, subject to prior rights. For prior rights see Water Records Report No. 2, page 15.

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).

# Findings of Board of Investigation.

(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 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 Reserve has been cancelled.

#### <u>Remarks</u>

This reserve was formerly Lot 716 G.1, yale District, and was received in exchange 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.

<u>Reserve</u> Lower Nicola I.R. No. 6--Logans (Area 45

acres).

I.R.C. Allotment 12th September, 1878--10 inches from small stream on I. R. Claimed

Findings of Board of In-<u>vestigation.</u> (File 14-5-1).

Claim for water out of Quichena Creek for use on Logans Reserve (No. 6 Lower Nicola). Allowed under "Indian Water Claims Act". Licence will issue for 68 acre feet of water per annum for irrigation and 500 gallons a day for domestic purposes.

Conditional <u>Licence.</u>

C.L. 6646 taking precedence from 2nd May, 1889, issued under B.O. 3715 in accordance with findings.

Remarks

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.C. Gazette 2nd May, 1889.

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

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 Teenamilst 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.

# Findings of Board of Investigation.

(File 17-5-1).

- (1)--Claim, under entry in the "Schedule of Indian Reserves 1913", for water out of Teenamilst Creek for use on Hamilton Creek Reserve (No. 7 Lower Nicola). Disallowed on the ground that it is not based 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.

### <u>Remarks</u>

Allotments 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.

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 & 16-5-1).

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.

### <u>Remarks</u>

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.

Lower Nicola No. 9--Nooaitch 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).

<u>Source</u>---Upper Hana-hu-a-uihl Creek (Petit Creek).

<u>Intake</u>---"E"--W.R. Map 6100.

Priority--26th September, 1888.

Earlier rights of other users - None.

Conditional Licence.

C.L. 7968 issued under Board Order 6679

in accordance with findings.

<u>Remarks</u>

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.

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 when required.
- 2. 26 Aug. 1878--125 inches from the stream on the left bank of Speous, 3½ mils from the mouth of the Speous River.
- 3. 26 Aug. 1878--200 inches from the Nuaitch and its tributaries.
- 4. 26 Aug. 1878--60 inches from a stream flowing through the Nuaitch Reserve easterly to the Nicola.
- 5. 26 Aug. 1878--All the spare water from Hana-hu-a-uih 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 Montrose 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).

<u>Source</u>---Roberts Creek a tributary of Richardson Creek.

Domestic---7500 gallons a day.

Priority--26th September, 1888.

<u>Land</u>----203 acres in the Southerly portion of Reserve.

(Continued on next page).

(File 22-6-1).

<u>Sources</u>---Nicola River, Nooatich Creek and Billy Creek.

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

Domestic---7500 gallons a day.

Priority--26th September, 1888.

<u>Land</u>-----That part of Nooatich Indian Reserve lying on West side of Nicola River.

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

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

Quantity--Irrigation-24[?] acres at 2% acre feet per acre.

Domestic -- - 7500 gallons a day.

Priority--26th September, 1888.

<u>Land</u>-----That part of Nooatich 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, Nooatich & Billy Creeks) issued under B.O. 6681.

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

All in accordance with findings.

## <u>Remarks</u>

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 licence provides 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.

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

<u>Claimed</u> (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).

<u>Sources</u>---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.

Lower Nicola I.R. No. 12--Soldatquo (Area 2440 acres). Reserve

I.R.C. Allotments 20 August, 1878, filed Claimed

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

Luckatcheen Creek;

50 inches from Soldatquo Creek.

Findings of Board of Investigation.

(File 17-7-1).

Sources -- Luckacheen Creek, Papsilqua Creek and Springs.

**Quantity**--Domestic and Stock-watering 5000 gallons a day.

Priority--26th September, 1888.

Conditional

Licence. C.L. 7800 issued under Board Order 6711

in accordance with findings.

Remarks This reserve is only used for cattle

range.

Lower Nicola I.R. No. 13--Papsilqua (Area 730 acres). Reserve

I.R.C. Allotments 26th August, 1878, filed for record with Dominion Lands Agent at Claimed

New Westminster 26 September, 1888--50 inches of water from Papsilqua and Sko-shost 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.

Findings of Board of Investigation. (File 14-7-1).

Source --- Papsilqua Creek.

Intakes -- "G" and "H" Map 6102.

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

Domestic---500 gallons a day.

Priority--26th September, 1888.

Conditional <u>Licence.</u>

C.L. 7801 issued under Board Order 6704

in accordance with findings.

Remarks

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 reserve which is likely to be irrigated

from Papsilqua Creek.

There are no earlier rights of other users.

Reserve Nicomen I.R. No. 1--Nicomen (Area 151.5 acres).

Claimed

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands Agent at New Westminster 26th September, 1888--50 inches from the stream which flows through the reserve and all the water from tall the springs and other sources

of water supply on the reserve.

Findings of Board of Investigation.

(File 30-7-1).

Source --- A stream in the Reserve (Thom Creek)

Intake---"A" Map 500.

Quantity--Irrigation-62 acres at 3 acre feet per acre.

Domestic -- 2000 gallons a day.

Priority--26th September, 1888.

(There are no other rights on this stream).

Conditional <u>Licence.</u>

C.L. 7792 issued under Board Order 6588

in accordance with findings.

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

the reserve. Only a meager supply of water is available from the stream

recorded.

<u>Reserve</u> Nicomen No. 2--Kykinalko (Area 130 acres)

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands Agent at Claimed

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-69 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.

<u>Remarks</u>

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

water is available.

Nicomen No. 3--Sackum (Area 20.0 acres). <u>Reserve</u>

Claimed

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

Findings of Board of Investigation. (File 28-7-1).

Source --- Sackm 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. 7793 issued under Board Order 6593

in accordance with findings.

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

#### Claimed

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands 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 Skhpotz Reserve. The Indians are using water from Skhpowtz Creek on Klahkowit Reserve without authority. Leave is granted to apply to transfer the rights on Skhpowtz Creek from Skhpowtz Reserve to Klahkowit 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 Jany, 1926 after a conditional licence had been duly acquired for Reserve No. 5.

<u>Reserve</u> Nicomen No. 5--Klahkowit (Area 197 acres)

Claimed

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

Findings of Board of Investigation.

(File 2-11-1).

Source --- Seddel Spring.

Domestic---1000 gallons a day.

Priority--26th September, 1888.

Conditional Licence.

C.L. 7357 issued under Board Order 7954 in accordance with findings.

C.L. 7316 issued on application of Indian Agent.

Source -- Skhpowtz Creek.

<u>Quantity</u>--Irrigation-139 acre feet per annum.

Domestic---1000 gallons a day.

Priority--6th August, 1923.

Land-----46.4 acres on Reserve No. 5.

Remarks

There are no other rights on Skhpowtz Creek. The above licence provides for the irrigation of all the irrigable land on the reserve. A fair supply of water is available.

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

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands Agent at Claimed

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.

The above licence provides for the irrigation of all the irrigable land Remarks

on the reserve.

Reserve Nicomen No. 7--Shoskhost (Area 19 acres)

Claimed

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands 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.

Findings of Board of Investigation. (File 6-11-1).

Source --- Shoskhost Creek.

Quantity--Irrigation-7.5 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. 7518 issued under Board Order 7978

in accordance with findings.

The above licence provides for the irrigation of all the irrigable land <u>Remarks</u>

on the Reserve. Only a limited supply

of water is available.

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

### Claimed

- (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.

### <u>Remarks</u>

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.

Reserve Nicomen No. 9--Skeikut (Area 390 acres)

Claimed

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands 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".

Findings of Board of Investigation.

(File 27-7-1).

Source --- Skeikut Creek.

Quantity--Irrigation-175 acres at 2½ acre
feet per acre.

Domestic---2000 gallons a day.

Priority--26th September, 1888.

There only other right on this stream is for Naykikoulth Reserve No. 13.

Conditional Licence.

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 meager supply of water is available.

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

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 Squianny Creek and all water from all springs and other sources on the reserve.

Findings of Board of Investigation.

(File 33-7-1).

Sources --- Suqianny 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.

See Water Records Report No. 2, <u>Remarks</u>

Page 35.

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

<u>Claimed</u> I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands Agent at

New Westminster 26th September, 1888--

"50 inches from small lake at Enhalt."
"50 inches from stream flowing south-

easterly to Skiekut".

Findings of Board of Investigation.

(File 25-7-1).

<u>Source</u>---Enhalts Lake.

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.

<u>Remarks</u>

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.

<u>Reserve</u> Nicomen No. 12--Skaynansichst (Area 200 acres).

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands Agent at Claimed

New Westminster 26th September, 1888--75 inches from Skaynaneichts Creek and all the water from all the springs and other sources on the reserve.

Findings of Board of Investigation.

Source --- Skaynaneichts Creek and Spring.

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

Domestic---1000 gallons a day.

(File 19-7-1).

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.

The above licence provides for the irrigation of all the irrigable land <u>Remarks</u>

on the reserve. A very limited supply of water is available far below re-

quirements under licence.

Reserve Nicomen No.13--Naykikoulth (Area 152.0 acres)

Claimed

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands Agent at New Westminster 26th September, 1888. 30 inches of water from Naykikoulth 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 3 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 <u>Licence.</u>

C.L. 7798 issued under Board Order 6699

in accordance with findings.

Although the above licence provides <u>Remarks.</u>

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

Nicomen No. 14--Putkwa (Area 10.5 acres). Reserve

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.

Reserve Nicomen No. 15--Shuouchten (Area 10.5 acres).

I.R.C. Allotment 13th July, 1878, filed for record with Dominion Lands Agent Claimed

at New Westminster 26th September, 1888. "20 inches of water from the Shuouchten

Creek."

Findings of Board of Investigation.

(File 7-11-1).

Source--Shuouchten Creek.

Quantity--Irrigation - 6.5 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. 7356 issued under Board Order 7947

in accordance with findings.

The above licence provides for the irrigation of all the irrigable land Remarks

on the reserve.

<u>Reserve</u> Cooks Ferry No. 1--Kumcheen (Area 21.75 acres

I.R.C. Allotment 20th July, 1878, filed for record with Dominion Lands Agent, at Claimed

New Westminster 26 September, 1888. 30 inches of water from Nicola River.

Findings of Board of Investigation. (File 20-4-1).

Source -- Nicola River.

<u>Intake</u>---"A" Map 6105.

<u>Ouantity</u>--Irrigation - 18 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. 7506 issued under Board Order 7972

in accordance with findings.

The above licence provides for the irrigation of all the irrigable land <u>Remarks</u>

on the reserve.

<u>Reserve</u> Cooks Ferry No. 2--Skoonkoon (Area 55 acres).

<u>Claimed</u> 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 Skoonkoon
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 -- Skoonkoon Creek

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.

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

Claimed

I.R.C. Allotment 20th July, 1878, filed for record with Dominion Lands 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).

<u>Source</u>--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 7976

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.

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

Claim

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

Findings of Board of Investigation.

(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.

<u>Remarks</u>

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.

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

### Claimed

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

# Findings of Board of Investigation.

(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.

### <u>Remarks</u>

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.

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 Nicelton Creek. All the water from all other sources on the reserve.

Findings of Board of Investigation.

(File 25-4-1).

Source -- Twaal Creek.

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 licencees.

Conditional Licence.

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

<u>Remarks</u>

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.

Reserve Cooks Ferry No. 7--Klocklowuck (Area 219 acres).

I.R.C. Allotment 16th August, 1878, filed for record with Dominion Lands Agent at Claimed

New Westminster 26th September, 1888-"10 inches from the stream near the
Southern end of the Reserve.
"40 inches from the Klocklowuck Creek and

all the water from all the springs and other water sources on the reserve.

Findings of Board of In-<u>vestigation.</u>

(File 22-4-1).

Source --- Kloklowuck Creek.

<u>Intake</u>---"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 require-

ments.

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

Claimed

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

to the reserve.

Findings of Board of In-(File 28-4-1).

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

reserve.

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

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

I.R.C. Allotment 30th June, 1878, filed for record with Dominion Lands Agent at Claimed 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.

The above licence provides for the irrigation of all the irrigable land <u>Remarks</u>

on the reserve.

Irrigation on No. 9 Reserve affects

water supply.

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

I.R.C. Allotment 30th June, 1878, filed for record with Dominion Lands Agent at Claimed

New Westminster 26th September, 1888--

"50 inches of water from Pak-a-ist Creek. "25 inches from Spaptsin 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.

The above licence provides for the irrigation of all the irrigable land <u>Remarks</u>

on the reserve.

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

acres).

I.R.C. Allotment 3 August, 1878, filed for record with Dominion Lands Agent, Claimed

at New Westminster 26 September, 1888. "20 inches from the stream which flows through the reserve". (Venables Creek).

Findings of Board of Investigation.

(File 21-3-1).

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.

<u>Remarks</u> No other source of water supply is

known to be available. See Water Records Report No.2, Page 57.

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

I.R.C. Allotment 3rd August, 1878, filed for record with Dominion Lands Agent at Claimed

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.

<u>Intake</u>----"W" Map 362.

Conditional Licence.

C.L. 7519 issued under Board Order 4564

in accordance with findings.

The above licence provides for the irrigation of all the irrigable land <u>Remarks</u>

on the reserve, subject to prior rights. Available supply of water is very limited.

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 In-<u>vestigation.</u>

(File 18-3-1)

Source -- Oregon Jack Creek and a spring.

Quantity--Irrigation - 351 acre feet per annum.

Domestic - 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.

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

### Claimed

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

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

"25 inches from Nelson and Bernard 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.

## Findings of Board of Investigation.

(File 1-4-1).

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

<u>Ouantities</u>-Irrigation-45 acre 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 acre at 3 acre feet per acre.

Domestic---500 gallons a day.

Priority--26th September, 1888.

<u>Intake</u>----"D<sup>d</sup>" 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.

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

I.R.C. Allotment 19th May, 1886, filed for record with the Dominion Lands Claimed

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 In-<u>vestigation.</u>

(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 meager

supply of water is available.

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

Claimed

I.R.C. Allotment 3 August, 1879, filed for record with the 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 -- Minaberriet Creek and Spring.

Quantities--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.

<u>Remarks</u>

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.

### <u>Reserve</u>

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

### Claimed

I.R.C. Allotment 3rd August, 1878, filed for record with the Dominion Lands 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) <u>Source</u>--Bonaparte River.

Cancelled - Claim withdrawn.

(File 12-3-1).

(2) <u>Source</u>--Springs.

Domestic -- 5000 gallons a day.

Priority -- 26th September, 1888.

Intakes---"G" and "H", Map 363.

### Conditional Licence.

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

### <u>Remarks</u>

Claim to water from Bonaparte River was officially abandoned January 16th, 1925, 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 meager supply of water is available from springs.

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

Claimed

I.R.C. Allotment 3rd August, 1879, filed for record with the Dominion Lands 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.

<u>Ouantity</u>--Irrigation-None.

Domestic or Stockwatering 5000 gallons a day.

Priority--26th September, 1888.

Conditional

<u>Licence.</u> C.L. 7499 issued under Board Order 4546

in accordance with findings.

Remarks This reserve is leased to Inland Ex-

press Company for grazing purposes.

Ashcroft No. 4 (Area 307 acres).

Claimed

Provincial Records:

27 April, 1865--McLeans 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.

<u>Remarks</u>

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 appurtances," etc. in exchange for Southdown Mountain. Conditional Licences are being with-held until an agreement covering joint use of irrigation works is filed with and approved by the Board.

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

I.R.C. Allotment 6th August, 1881, filed for record with the Dominion Lands 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.

Claimed

(File 4/5-3-1).

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

Intakes: "N" "M" "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.

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

sources.

Bonaparte No. 2--Lower Hat Creek.

### Claimed

I.R.C. Allotments 6 August, 1881, filed for record with the Dominion Lands Agent, at New Westminster, 26 September, 1888.
"100 inches of water from Sul-tat-kua Creek.
150 inches from Hat Creek, also

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.

### <u>Reserve</u> 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.

# Findings of Board of Investigation.

(File 2-3-1).

Source --- Bonaparte River.

<u>Intakes</u>--"M" & "N" Map 321.

<u>Quantity</u>--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.

<u>Ouantity</u>--Irrigation-112 acres at 3 acre feet per acre.

Domestic---5000 gallons a day.

Priority -- 26th September, 1888.

## Conditional Licence.

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.

<u>Quantity</u>--Irrigation-573 acre feet per annum Domestic--5000 gallons a day. <u>Priority</u>---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.

Reserve Bonaparte No. 5--Mavais Rocher (Area 99.8 acres).

Claimed

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 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.

Deadman's 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.

Domestic---10,000 gallons a day.

Priority---26th September, 1888.

(File 26-2-1).

<u>Source</u>---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 the 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 an is now no longer in the reserve.

(File 28-2-1).

<u>Source</u>---Clemes Creek.

<u>Intakes</u>---"E" Map 382, "P" "Q" Map 383.

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.

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

<u>C.L. 7515</u>--Clemes Creek--issued under Board Order 8240 in accordance with above findings.

<u>Remarks</u>. See Water Records Report No. 2--Page 73.

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.

Findings of Board of Investigation.

(File 11-2-1).

Source---Paul Creek.

<u>Quantity</u>--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 Indians 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 ahs 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.

Kamloops I.R. No. 4--Gilead. <u>Reserve</u>

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

Findings of Board of Investigation. (File 12-2-1).

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

Not in Railway Belt.

North Thompson No. 1--North Thompson (Area 3220 acres) <u>Reserve</u>

Claimed I.R.C. Allotments 5th July, 1877 (?)

50 inches of water from Newkykwatson

Creek (Coal Creek).

50 inches of water from Chukchuqualk Creek (Timber Creek).

Findings of Board of Investigation. (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.

Conditional Licence.

C.L. 7420 issued on application of

Indian Agent.

Sources --- Canyon Creek (Skow-oo-tum)

Quantity--Irrigation-600 acre feet per

annum.

Domestic -- 5000 gallons a day.

Priority--27th July, 1923.

See Water Records Report No. 2--Page 76. <u>Remarks</u>

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

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

Findings of Board of Investigation. (File 15-2-1).

claim disallowed on the ground that it is not founded on any Provincial record

for water.

North Thompson No. 3--Barriere River (Area 5 acres). <u>Reserve</u>

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

Findings of Board of In-(File 16-2-1).

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

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

I.R.C. Allotments 5th July, 1877 (?)--5 inches of water from Louis Creek. <u>Claimed</u>

Findings of Board of Investigation. (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.

<u>Source</u>---Louis Creek.

Quantity--Irrigation-17% acre feet per

annum.

Domestic---500 gallons a day.

Priority--13th October, 1923.

The above licence provides for the irrigation of all the irrigable land Remarks

on the 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. 2nd 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--614.3 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 Sahahltkum Reserves 4 and 4-A, is strongly recommended.

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 alter 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>	Quantity	<u>Licence</u> .
Sept.29,1865	Pt.Lot 517	69 Ac.Ft.	C.L.1652
Oct. 17,1865	" " 516	233 " "	<b>" "</b> 1653
Nov. 7,1871	<b>" "</b> 517	550 " "	<b>" "</b> 1654
Nov. 19,1877	" " 516	274 <b>" "</b>	<b>" "</b> 1655
Aug. 17,1878	Lot " 565	180 " "	<b>" "</b> 1656
Sept.26,1888	Ind.Res.#2	670 " "	C.L.8287
Mar. 19,1908	Waterworks	200,000 gals.	C.L.1657
		per day.	
Nov. 14,1908	S.E.¼ 18-19-12	120 Ac.Ft.	" " 1658
Nov. 14,1908	N.W.¼ 18-19-12	80 " "	<b>" "</b> 1660
Nov. 26,1908	Adams R.Lbr.Co.5	.6 u.f.s. Power	" " 1662

#### <u>Remarks</u>

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 licencees. 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 licencees is only about 20 acres.

#### <u>Reserve</u>

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

#### Claimed

I.R.C. Allotment 14 Aug.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 reason 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.

<u>Reserve</u> 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 Hustlaen 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 Hustlaen 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.

<u>Reserve</u> Adams Lake No. 2--Squaam (Area 80 acres).

I.R.C. Allotment 29th July, 1877, filed with Dominion Land Agent at New Westmin-Claimed

ster, 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.

<u>Remarks</u>

The cost of works necessary to bring water to this reserve would be excessive 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.

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.

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.

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 in 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, 19113) -- 250 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.

<u>Ouantity</u>--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 Neskainlith I.R. No. 1--page 74.

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

# Conditional Licence.

 $\mbox{C. L. No. } \mbox{6363 issued on application}$  of Indian Agent.

<u>Source</u>---Loakin Creek, tributary of Nisconlith Lake.

Domestic---2000 gallons a day.

Land-----270 acres at 2½ acre feet per acre.

Priority--10th November, 1920.

### <u>Remarks</u>

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

See Neskainlith No. 1--page 74.

<u>Reserve</u>

Adams Lake Nos. 6 and 7 - Switsemalph.

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.

Findings of Board of Investigation.

(File 14-1-1)

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.

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.

#### Remarks

#### Adams 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.

## <u>Lake on high land - S.W.portion of Reserve</u>.

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 No.1925, and subsequently cancelled under Board Order 3843.

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 (File 1-2-1) Board of In-

vestigation. Source --- Chum Creek.

> Quantity--Irrigation-134 acres at 2½ acre feet per acre.

> > Domestic---1500 gallons a day.

Priority--26th September, 1888.

There are no earlier rights on this stream.

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

The quantity authorized to be diverted <u>Remarks</u> under the above licence is the equivalent of 50 miners inches for a period of 120

days.

Little Shuswap I.R. 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.

#### Remarks

#### Scotch 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 toe 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.

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. 7533 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-tum)
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.

#### [handwritten table; continued on next page]

_			onal Licences		Board Water	Water	- 21		
Agency	No	Priority	Date issued	Works to be completed by	Order	Rights File No.	Rights Map	Indian Reserve	
<u>KAMLOOPS</u>	6650	2 May 1889	1 Dec.'22	1 Nov. 1927	4499	5/6-6-1	6053	Coldwater No.1	
	7244	1 June 1923	21 Nov '23	1 Nov 1930	-	047607	6053	n n	
	6656	2 May 1889	1 Dec `22	1 Nov. 1927	4502	3-6-1	6058	" No.2	
	6657	2 May 1889	1 Dec '22	1 Nov. 1927	4529	4-6-1	6059	" No.3	
	6648	do	do	do	3797	11-5-1	6156	Upper Nicola No.1	
	6647	do	do	do	3706	13-5-1	6162	" " No.2	
	6649	do	do	do	3808	4-5-1	6161 ) 6165 )	" " No.3	
	6653	do	do	do	4491	6-5-1	6105	n n n	
	7239	20 June 1923	20 Nov '23	1 Nov. 1930	-	047917	6161	""""	
	7305	do	30 Nov '23	do	-	047916	6165	" " No.4 No.8	
	7245	do	20 Nov '23	do	-	047915	6165	" " No.8	
	6655	2 May 1889	1 Dec '22	1 Nov. 1927	4774	25-5-1	6006 ) 6007 )	Lower Nicola No.1	
(Supplementary to CL 6655)	7275	21 Oct 1920	5 Dec '23	30 Sept 1927	-	026176	6009	Lower Nicola No.1 Q	
	7241	21 June 1923	20 Nov '23	1 Nov. 1930	-	047922	6007	" " " O	
	7243	21 June 1923	20 Nov '23	1 Nov. 1930	-	047918	6006	" " " <del>  H</del> h	
	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	
	7242	21 June 1923	20 Nov '23	1 Nov. 1930	-	047919	6052	" "" Н	
	7240	do	21 Nov '23	do	-	047921	6010	" " No.3 (Q	
	6651	2 May 1889	1 Dec '22	1 Nov. 1927	1261	20-5-1	6000	" " No.4 CT	
	6646	do	do	do	3715	14-5-1	6160	" " No.6	
	6645	do	do	do	7886	16/18-5-1	6163	" " No.7 H- Q	
	6652	do	do	do	4488	15/16-6-1	6050	" " No.8 D	
	7968	26 Sept 1888	2 Mar \25	1 Nov. 1930	6679	30-6-1	6100	" " No.9 O	
	7101	do	17 Sept '23	do	4486	19-6-1	6050	" " No.10	
	7618	do	21 July '24	do	6681	22-6-1	6100 ) 6101 )	" " " " Ct	
	7969	do	2 Mar \25	do	6680	24/26/27-6-1	6100	" " " b	
	7799	do	3 Nov '24	do	6697	1 to 9-7-1	6101 ) 6102 )	" " No.11 (D	
	7800	do	do	do	6711	17/18-7-1	6102 ) 6105 )	" " No.12	
	7801	do	do	do	6704	14/15/16-7-1	6102	" " No.13	
	7792	do	do	do	6588	30-7-1	500	Nicomen No.1	
	7793	do	do	do	6591	29-7-1	500	" No.2	
	7893	do	19 Dec '24	do	6593	28-7-1	501	" No.3	
	7357	do	25 Jan '24	do	7954	2-11-1	341	" No.5	
	7316	6 Aug 23	22 Dec '23	do	-	048441	342	n n n	
						1			

	Stream	Intakes	Purpose	Quantity	Duty of water	Area to be irrigated	Proof of completion filed	Final Licence No
		"A"B"						
	[illegible]	"C"D"M"	Irrigation	672 Ac.ft.	2 Ac.ft. per acre	336 Acres		
	[illegible] Creek	"N"	w.	255 " "	2 " " " "	127 "		
	[illegible] Creek	"A"B"	w.	348 " "	2 " " " "	174 "		
	[illegible] to lake on reserve	"A"	w.	24 " "	2 " " " "	12 "		
	Upper Nicola River	"B"C"D"	w.	835 " "	2½ " " " "	334 "		
	[illegible] Creek	"B"	и	75 " "	2½ " " " "	30 "		
_	Spahomin Creek	("B"C"D"E"F" ("A"B"C"	"	3836 " "	2 " " " "	1918 "		
, '	Spring "D"	"D"	"	56 " "	2 " " " "	28 "		
3	Nicola River	"A"	w.	35 " "	2 " " " "	17.5 "		
)	Spahomin Creek	"H"	w.	60 " "	2 " " " "	30 "		
,	Spahomin Creek	"E"F"G" "S"T"U"	w.	268 " "	2 " " " "	134 "		
)	[illegible] Creek	"N"M"	w.	2250 " "	2½ " " "	900 "		
)	[illegible] Cr - Mamette Lake	"Y"	Storage	1125 " "	(Storage period 1st Oct	to 15th June)		
í	[illegible] creeks on reserve	"J"K"L"	Irrigation	180 " "	2½ Ac.ft. per acre	72 Acres		
2	Springs "V" & "W"	"A"M"	и	250 " "	2½ " " " "	100 "		
)	Steffens Creek	"A"B"C"	п	500 " "	2½ " " " "	200 "		
)	[?]dy Creek	"F"G"H"	п	135 " "	2½ " " " "	54 "		
	[?] Cr & Ainsworth Spring	"F"G"H"J"	п	235 " "	2½ " " " "	96 "		
;	[?]on & Meadow Creeks	"F"G"	п	100 " "	2 " " " "	50 "		
1	[?]perton Cr. & Shuta Cr.	"A"D"A"	п	415 " "	2½ " " " "	166 "		
)	[?]chena Cr. & Logons Cr.	"E" "A"B"C"	"	68 " "	2 " " " "	34 "		
,	[?]chena Creek & Springs	"D"E"F"G" "C""D""	''	512 " "	3 " " " "	256 "		
3	[?] Cr. & Waterfall Cr.	"R"	''	612 " "	3 " " " "	204 "		
Ĺ	[?]tit Creek	"E"	n .	258 " "	3 " " " "	86 "		
:	[?]berts Creek	"H"" "G"L"M"	n .	507 " "	2½ " " " "	203 "		
)	[?]la River, Nocaitch Cr. & Billy Ck	"J"K" "F"H"	''	1270 " "	2½ " " " "	508 "		
_	[?]Kelly Cr. & unnamed springs	"J"K"	W.	605 " "	2½ " " " "	242 "		
	[?]la River, Shackan, Agate & [Pap]ilqua Creeks and springs	"L"M"N"P"Q") "B"C"D"E"F") ("P"	"	1713 " "	3 " " "	571 "		
	[?]chin & Papsilqua Cks&springs	("E"F"	Domestic	5000 gals per	day			
	[Pa]psilqua Creek	"G"H"	Irrigation	336 Ac.ft.	3 Ac.ft. per acre	112 "		
	[?]m Creek	"A"	W	186 " "	3 " " " "	62 "		
	[?]men Cr. & tributary	"B"C"	W	207 " "	3 " " " "	69 "		
	[?]kum Creek	"F"	W.	12 " "	3 " " " "	4 "		
	[?]ddell Spring	"B"	W	27 " "	3 " " " "	9 "		
	[?]powitz Creek	"A"	W.	139 " "	3 " " " "	46.4 "		
		I	I	I	1	I	I	

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		
[?]skhkost Creek	"B"	w	23 " "	3 " " "	7.5 "		
[?]aikut Creek	"M"N"	w.	525 " "	3 " " " "	175 "		
[?]nny Cr. & Springs	"B"C"	Domestic	5000 gals.	per day.			
[?]alt (Long) Lake	"E"	Irrigation	70 Ac.ft.	3 Ac.ft. per acre	26 "		
[?]ynaneichst Creek	"K"L"	n	339 " "	3 " " " "	113 "		
[?]ikut Creek	"J"	w	93 " "	3 " " " "	31 "		
[?]uchten Creek	"D"	w	19.5 " "	3 " " " "	6.5 "		
[?]lo River	"A"	w	54 " "	3 " " " "	18 "		
[?]onko Creek	"D"	w	39 " "	3 " " " "	13 "		
[?]ray Creek	"N"	w	72 " "	3 " " " "	24 "		
[?]al Creek	"D" "E"F"G"H"	w	108 " "	3 " " "	36 "		
"	"J"K"L"	w	336 " "	3 " " "	112 "		
[?]owuck Creek	"C"D"	w	162 " "	3 " " "	54 "		
[?]oos, Inkikuh & Pukaist Cks.	"B"L"K"J"	w	1590 " "	3 " " "	530 "		
[?]ist Creek	"J"	w	48 " "	3 " " "	16 "		
[?]st & Spatsum Creeks	"B"C"	w.	180 " "	3 " " "	60 "		
[?] Jack Creek (N.Fork)	"M"	n	78 " "	3 " " "	26 "		
[?] Jack Creek & Spring	"A"S"	n	351 " "	3 " " "	117 "		
[?]oft (Barnes) Creek	"A"J"	n n	135 " "	3 " " "	45 "		
[?]ard Creek	"D <sub>D</sub> "	n	168 " "	3 " " "	56 "		
[?]rd & an unnamed creek	"D"E"T"	n	130.5 " "	3 " " "	43.5 "		
[?]rriet Ck & Cheetsums Spring	"X"Y"	n	336 " "	3 " " " "	112 "		
[?]med springs	"G"H"	n	135 " "	3 " " " "	45 "		
[?]ources on reserve [?]ine Creek	None	Domestic	5000 gals	per day - No works	required		
[?]wall Creek							
[?], Two stream Ck. & Spring L	"L"M"N" ( "C"F"G"J"	Irrigation	1443 Ac.ft.	3 Ac.ft. per acre	481 Acres		
[?]k. & a tributary creek	( "C"D"E"R"J"	"	951 " "	3 " " " "	317 "		
[?]aparte River	"M" N"	w	672 " "	3 " " " "	224 "		
[?] Creek	"V"	w	573 " "	3 " " " "	191 "		
"	"V"	w	336 " "	3 " " " "	336 "		
[?]ans Ck. & Skichistan Sp'g	( "C"D"F"	w	3360 " "	3 " " " "	1120 "		
[?]es Creek	( "P"Q"	w	336 " "	3 " " " "	112 "		
[?] Creek	"A"B"C"D"	w	2226 " "	3 " " " "	742 "		

### [handwritten table; continued on next page]

Agency		Conditio		Board	Water Rights	Water Rights	Indian Reserve		
	No	Priority	Date issued	Works to be completed by	Order	File No.	Map	maran Reserve	
KAMLOOPS (Continued)	7420 7300 5230 6259 8287 7363 5243 6363 7364 7365 7533	27 July 1923 13 Oct. 1923 26 Sept. 1888 10 Nov 1920 26 Sept 1888 do do 10 Nov 1920 26 Sept 1888 do do	9 Feb '24 30 Nov '23 30 Nov. '20 20 Apr '22 15 Dec '25 25 Jan '24 24 Dec '20 10 June '22 25 Jan '24 do 24 Apr '24	1 Nov. 1930 do do 30 Nov. 1930 1 Nov. 1930 do do do do do do	- 4683 - 8079 3834 4685 - 4916 7948	048550 050506 6-2-1 027027 22-1-1 3-1-1 1-2-1 027028 14-1-1 21-1-1 12-1-1	3638 3631 3826 3827 3707 ) 3708 ) 3601 3826 ) 3827 ) 3827 3724 3707 3720	NORTH THOMPSON NO. 1  " NO. 4  NESKAINLITH NO. 1  " NO. 2  ADAMS LAKE NO. 3  " NO. 4  " NO. 4  " NO. 6  LITTLE SHUSWAP LAKE NO. 2  " NO. 5	

## Sheet 3.

Stream	Intakes	Purpose	Quantity	Duty of water	Area to be irrigated	Proof of completion filed	Final Licence No
Skow-oo-tum (Canyon) Creek	"A""B""	Irrigation	600 Ac.ft.	2.5 Ac.ft. per acre	554 Acres		
Louis Creek	"A"	n .	17½ " "	2.5 " " " "	7 "		
Nisconlith Lake & Creek	"D"	w.	1536 " "	2.5 " " " "	614.3 "(Niscon Storage-	lith Lake 1000 Ac.ft.)	
Loakin Creek	"A"C"	w.	600 " "	2.5 " " " "	300 "	1000 AC.1C./	
Chase Creek & small Ck in reserve	"J"	w.	670 " "	2.5 " " " "	268 "		
Toops Creek	"D"	w.	50 " "	2 " " " "	25 "		
Loakin Ck, Nisonlith Lake & a lake in the hills Loakin Creek	( "D" ( "A"G" "A"	"	1583 " " 675 " "	2.5 " " " "	633.6 "(Niscon Storage-	lith Lake 1000 Ac.ft.)	
Syphon Creek	"E""N"" P""	w	168 " "	2 " " " "	270 "		
Chum Creek	"H"	w.	335 " "	2.5 " " " "	84 "		
Skatkua (Granite) Creek	"B"	w	168 " "	2 " " " "	134 "		
					84 "		