PROVINCE OF BRITISH COLUMBIA
MINISTRY OF ENVIRONMENT AND PARKS
WATER MANAGEMENT BRANCH

LOW FLOWS
SOUTHERN INTERIOR
1987

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Hydrology Section

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1. INTRODUCTION

Hydrometric data are collected for a wide variety of reasons; in water management one of the most important is for the determination of low flow. Where water demand for agriculture and domestic purposes begins to tax available supply, accurate determination of the limits of that available supply becomes necessary. As opposed to peak flow which lends itself well for regional estimation, low flow cannot be accurately estimated by regional methods. The effects of surficial geology on groundwter movement and storage are significant in controlling the magnitude of the low flow on any given watershed. As the effects of varying surficial geology are not possible to quantify it becomes necessary to make systematic flow measurements in order to provide an accurate estimate of low flow.

A simplified approach to providing low flow data for a larger number of streams was successfully carried out in 1977. This method, described fully in Branch Report No. 2710 - 1977 Low Flow Monitoring Program, was used for this 1987 program. Basically the method involves making a number of miscellaneous discharge measurements at selected sites during a period of widespread drought conditions. The miscellaneous measurements are then related to daily precipitation and stream flow at nearby stations and a continuous record at the selected site is then estimated.

The work described in this report is the result of a request from the Kamloops Regional Water Management office for assistance in measuring low flow on a large number of ungauged streams. The streams measured are located throughout the Southern Interior Region from Quesnel down through the Thompson and Nicola basins to the Okanagan and Similkameen basins. The work carried out and described in this report was done by the Surveys Section and the Hydrology Section of the Water Management Branch with the cooperation of Water Survey of Canada and the Atmospheric Environment Service.

2. PURPOSE

The basic purpose of this program was to measure stream flow, during the low-flow period of mid-August to the end of September, at 129 stream sites. Of the 129 streams chosen, 3 were unsatisfactory sites leaving 126 streams providing flow data for the report.

The purpose of this report is to provide the data collected in the field in a consistent and comparable form, to provide estimates of stream flow on days which where not gauged (when possible) and to provide a summary of the total, mean and minimum flow during the operational period. Overall the report furnishes (complete or incomplete) data for a total of 126 ungauged streams.

3. METHODS

Although the methods and procedures used in this data collection program are not up to the standards of the Water Survey of Canada, the results provide a dependable record of daily flows in the gauged streams.

3.1 Stations

Inspection of the requested streams in order to select a suitable gauging site was the first field work carried out in early August. This field work accomplished the selection and marking of the gauging site as well as determining the type of gauging required and taking an initial measurement of flow or water level. Photographs and station descriptions were compiled for each station.

Few staff gauges were installed although in a number of cases reference points were established from which the drop to the water surface could be measured. Flow measurements were made with a variety of devices including flow meters, weirs, flumes and buckets. The type of equipment used for a given measurement depending on site conditions and the magnitude of flow. When flow meters were used, standard procedures were followed.

3.2 Observation Program

The request to set up a low flow measurement program was received on August 5, the program was designed and proposed station locations were determined. A meeting with the hydrometric survey crews was held and the crews were in the field for station selection and initial measurement on August 11.

The program called for a minimum of three flow measurements to be made per week and would continue until September 30 or until the stream dried up or heavy rainfall caused significant flow increases.

Rainfall was recorded (between 4 and 23mm) during the periods of August 15-20 and September 1-2. Many of the streams experienced an increase in flow over the short run (2-3 days) but no long term increases in stream flow were noted. Abnormally dry conditions continued well into October with steam flow generally declining throughout the period. The program was terminated on September 30, however, a total of 21 streams continued to be monitored by Kamloops Regional staff until late October. During the observation period 24 of the stream gauging sites remained dry throughout the monitoring period while 8 went dry.

3.3 Data Compilation

The time period used for data compilation for the program was

August 11 to September 30 inclusive. A continuous record for this 51 day period provides a better data base for comparison with continuous stream flow records and other low flow periods while not requiring extensive extrapolation.

Preliminary stream flow data was supplied by the Water Survey of Canada, in addition, the Atmospheric Environment Service provided daily observed precipitation for the period.

With the Water Survey data, hydrographs were constructed while A.E.S. data was displayed on a bar graph. The miscellaneous flow measurements were then compared to the W.S.C. hydrographs and A.E.S. precipitation data. Where a good comparison was found, estimates of the missing daily flow data for the program stations were made and compiled.

4. Results

The attached map shows the location of all stations for which data was compiled for this program. They have been numbered consecutively, the numbers correspond with the reference number shown in the data tables. The location of the Water Survey of Canada flow stations and the Atmospheric Environment Service precipitation stations for the program are also shown on the map.

Flow data is listed in units of litres per second, decimal values of more than one place are not shown. A measured flow of less than 0.05 L/s is indicated as zero.

4.1 Minimum Flow

The minimum flow observed during the August 11 to September 30 period is not necessarily the minimum for 1987. Data available for Water Survey of Canada stations indicate that in some cases flows were slightly lower in October. However, since most of the W.S.C. stations experienced minimum flows either in September or early October, it can be assumed that the minimum flow during the August 11 - September 30 period was very close to the minimum flow for the summer-fall season.

4.2 Minimum Flow Comparison

A number of the Water Survey of Canada stations used in this program have a long back record which can be used for comparison with the 1987 minimum. The following table lists these stations. The map reference number is shown. The historic record was reviewed and a

frequency analysis carried out on the minimum daily flows for the period August to October. The table indicates the lowest daily flow recorded, the year of its occurrence and the number of years of record (including 1987). The 1987 low flow and date of occurrence is also shown along with an estimate of the recurrance interval of the 1987 low flow from frequency analysis results (log-Pearson III).

COMPARISON OF 1987 LOW FLOW (DAILY) WITH LONG-TERM RECORDS AT W.S.C. STATIONS (FLOW in L/S)

Map No.	W.S.C. GAUGE		RECORD LOW			1987 LOW		
	No.	Stream	Flow	Year	No. of Years	Flow	Date	R.I.
1	8KE016	Baker Creek	77	1979	25	90	Sept. 22	20
2	8LB069	Barriere River	708	1967	24	977	Oct. 19	22
5	8NM134	Camp Creek	17	1966	23	21	Oct. 8	10
6	8NM142	Coldstream Creek	6	1973	21	17	Sept. 13	5
7	8LE077	Corning Creek	7	1987	10	7	Oct. 10	24
8	8LF080	Fiftynine Creek	17	1981	10	21	Sept. 28	5
9	8LB024	Fishtrip Creek	57	1979	24	120	Oct. 15	4
10	8LG056	Guichon Creek	4	1977	21	9	Sept. 22	8
11	8LB076	Harper Creek	429	1987	15	429	Oct. 3	35
12	8NL050	Hedley Creek	139	1975	15	244	Aug. 25	4
14	8LD002	Hiuihill Creek	30	1987	6	30	Sept. 30	20
16	8KH019	Moffat Creek	142	1970	24	229	Oct. 15	5
18	8MD028	Pavilion Creek	38	1987	9	38	Sept. 30	15
19	8LG016	Pennask Creek	14	1942	42	38	Sept. 25	6
20	8LE075	Salmon River	7	1983	23	55	Oct. 9	8
21	8LF089	Scottie Creek	35	1987	7	35	Sept. 13	12
22	8LE706	South Pass Creek	172	1987	6	172	Sept. 30	10
23	8LC040	Vance Creek	19	1987	18	19	Oct. 2	35
24	8NL036	Whipsaw Creek	59	1970	23	87	Oct. 9	8

Although the estimated recurrance interval is somewhat variable, it can be generally concluded that the recurrance interval of the 1987 low flow in the Southern Interior was between 10 and 20 years.

5. COSTS

Costs for carrying out this program from planning and reconnissance to

compilation of the final data is shown below:

Field Staff Time	1.36 FTE	$ 34,600
Office Staff Time	.25 FTE	9,400
Field Expenses		21,800
TOTAL COST		$ 65,800
UNIT STATION COST		535

Costs not included are administration, support services, computer, preparation of final report and overhead.

6. RECOMMENDATIONS

In order to expedite the preparation of the final report the following recommendations should be considered:

1. A detailed outline of the report should be prepared in order to priorize procedures and data acquisition.

2. A list of W.S.C. streamgauging stations should be drafted during the early stages of the program to allow for data acquisition at the earliest possible time.

3. Have field staff determine the geographic location of streamgauging sites, using latitudes and longitudes, and establishing drainage area boundaries using 1:50,000 scale maps. This information should be included with the raw data compiled by Survey Section.

4. All rough drafts, notes and data sheets should be kept on hand in order to streamline the production of future low-flow reports.

5. It has been suggested by Survey Section that a low flow monitoring program be organized and ready to start in preparation for a low-flow year allowing time to chose suitable gauging sites and minimize the start-up period.

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387-9487

WATER SURVEY OF CANADA STREAM FLOW REFERENCE STATIONS

			LATITUDE	LONGITUDE
1	BAKER CREEK	(08KE016)	52°58'23"	122°31'11"
2	BARRIERRE RIVER	(08LB069)	51°14'50"	119°55'50"
3	BEAK CREEK	(08LG064)	50°06'06"	119°58'57"
4	BRADLEY CREEK	(08LA022)	51°51'01"	121°01'33"
5	CAMP CREEK	(08NM134)	49°42'40"	120°00'30"
6	COLDSTREAM CREEK	(08NM142)	50°15'28"	119°04'55"
7	CORNING CREEK	(08LE077)	50°54'54"	119°32'00"
8	FIFTYNINE CREEK	(08LF080)	51°15'30"	121°40'52"
9	FISHTRAP CREEK	(08LB024)	51°07'25"	120°12'40"
10	GUICHON CREEK	(08LG056)	50°36'30"	120°54'39"
11	HARPER CREEK	(08LB076)	51°21'15"	119°52'50"
12	HEDLEY CREEK	(08NL050)	49°21'54"	120°03'59"
13	HELLER CREEK	(08LF091)	51°00'37"	120°45'13"
14	HIUIHILL CREEK	(08LD002)	50°53'08"	119°43'58"
15	LITTLE HORSEFLY RIVER	(08KH025)	52°21'56"	121°21'11"
16	MOFFAT CREEK	(08KH019)	52°18'49"	121°24'10"
17	MONTE CREEK	(08LE103)	50°31'22"	119°51'09"
18	PAVILION CREEK	(08MD028)	50°54'41"	121°43'04"
19	PENNASK CREEK	(08LG016)	49°58'27"	120°08'05"
20	SALMON RIVER	(08LE075)	50°17'00"	119°58'12"
21	SCOTTIE CREEK	(08LF089)	50°59'01"	121°23'54"
22	SOUTH PASS CREEK	(08LE106)	49°22'09"	120°34'11"
23	VANCE CREEK	(08LC040)	50°17'05"	118°56'48"
24	WHIPSAW CREEK	(08LF089)	49°22'09"	120°34'11"
25	WITCHES BROOK	(08LG009)	50°29'33"	120°51'29"

ATMOSPHERIC ENVIRONMENTAL PRECIP. REFERENCE STATIONS

		LAT.	LONG.
1	BRIDGE LAKE	51°29'	120°41'
2	KAMLOOPS AIRPORT	50°42'	120°27'
3	KELOWNA AIRPORT	49°58'	119°23'
4	KEREMEOS	49°13'	119°49'
5	LITTLE FORT	51°27'	120°12'
6	McLEESE LAKE GRANITE MT.	52°32'	122°16'
7	MERRITT STP	50°07'	120°48
8	PRINCETON AIRPORT	49°28'	120°31'
9	QUESNEL AIRPORT	53°02'	122°31'
10	SALMON ARM AIRPORT	50°42'	119°18'
11	SICAMOUS 2	50°51'	118°59'
12	VERNON	50°14'	119°17'
13	WILLIAMS LAKE AIRPORT	52°11'	122°04'
14	100 MILE HOUSE	51°39'	121°18'

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:ALIX CR. REF. No. 1

WSC NO.:8KE033

LOCATION: LATITUDE 52°38'11" LONGITUDE 122°24'16"

DRAINAGE AREA: 31.9 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.8	E	SEPT. 1	1.4	E	SEPT.22	0.5	E
12	1.6	A	2	1.3	E	23	0.6	E
13	2.6	E	3	1.1	F	24	0.7	F
14	2.3	A	4	1.0	E	25	0.8	E
15	2.3	A	5	0.9	E	26	1.0	E
16	2.4	E	6	0.8	E	27	1.5	E
17	2.4	E	7	0.7	F	28	1.8	E
18	2.3	A	8	0.8	E	29	2.0	E
19	2.6	E	9	1.0	E	30	2.2	E
20	2.0	A	10	1.1	F			
21	1.8	E	11	1.3	E	TOTAL	68.6	
22	1.6	E	12	1.0	E	MEAN	1.3	
23	1.5	E	13	0.8	E	MINIMUM	0.5	
24	1.3	E	14	0.6	F			
25	1.2	F	15	0.6	E	ADDITIONAL DATA		
26	1.2	E	16	0.7	E			
27	1.4	E	17	1.1	F			
28	1.8	F	18	0.8	E			
29	1.8	E	19	0.5	E			
30	1.6	E	20	0.5	E			
31	1.5	F	21	0.5	F			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:ANTOINE CR. REF. No. 2

WSC NO.:

LOCATION: LATITUDE 52°23'45" LONGITUDE 121°36'12"

DRAINAGE AREA: 45.2 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	3.4	E	SEPT. 1	3.1	F	SEPT.22	2.9	E
12	3.0	E	2	2.8	E	23	3.0	F
13	3.3	E	3	2.5	E	24	3.1	E
14	4.4	E	4	3.8	E	25	3.2	F
15	9.0	E	5	4.1	F	26	3.1	E
16	10	E	6	3.7	E	27	3.1	E
17	10	E	7	3.4	E	28	3.0	E
18	10	E	8	3.0	E	29	3.2	F
19	10	E	9	2.8	F	30	3.3	E
20	8.7	F	10	2.9	E			
21	6.8	E	11	3.0	E	TOTAL	205.0	
22	5.6	E	12	2.1	F	MEAN	4.0	
23	4.7	E	13	2.1	E	MINIMUM	1.9	
24	4.3	F	14	1.9	E			
25	3.8	E	15	2.0	E	ADDITIONAL DATA		
26	3.6	F	16	2.7	F			
27	3.4	E	17	2.8	E			
28	3.1	E	18	2.8	E			
29	3.3	E	19	2.9	F			
30	3.4	F	20	2.9	E			
31	3.2	E	21	2.9	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME: ARROWSTONE CR. **REF. No.** 3

WSC NO.:

LOCATION: LATITUDE 50°50'13" **LONGITUDE** 121°14'23"

DRAINAGE AREA: 48.0 km^2 **NATURAL/REGULATED:**

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	20	E	SEPT. 1	27	B	SEPT. 22	26	E
12	21	B	2	33	E	23	23	B
13	36	E	3	31	B	24	22	E
14	35	B	4	27	E	25	25	B
15	33	E	5	24	B	26	25	E
16	39	E	6	23	E	27	23	E
17	30	E	7	23	E	28	26	B
18	27	E	8	23	B	29	23	E
19	25	B	9	24	E	30	21	E
20	26	E	10	25	E			
21	27	B	11	26	B	TOTAL	1335	
22	27	E	12	27	E	MEAN	26	
23	26	E	13	26	E	MINIMUM	20	
24	25	B	14	25	B			
25	25	E	15	25	E	ADDITIONAL DATA		
26	28	B	16	26	E			
27	28	E	17	24	E			
28	32	E	18	22	E			
29	29	B	19	21	E			
30	26	E	20	23	E			
31	26	E	21	25	B			

FLOW REFERENCE STATION: PAVILION CR. (08MD028)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:ASP CR. REF. No. 4

WSC NO.:

LOCATION: LATITUDE 49°28'28" LONGITUDE 120°31'16"

DRAINAGE AREA: 60.1 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	6.8	E	SEPT. 1	5.6	E	SEPT.22	5.0	E
12	6.5	E	2	6.6	E	23	5.1	E
13	6.2	F	3	4.8	F	24	5.1	F
14	7.6	E	4	4.9	E	25	4.9	E
15	7.4	E	5	4.9	E	26	4.7	E
16	7.2	E	6	4.9	E	27	4.7	E
17	7.1	F	7	4.9	F	28	5.0	F
18	6.7	E	8	5.0	E	29	4.7	E
19	6.3	E	9	5.0	E	30	4.6	E
20	6.1	F	10	4.9	F			
21	5.9	E	11	4.9	E	TOTAL	276.0	
22	5.9	E	12	4.8	E	MEAN	5.4	
23	5.8	E	13	4.7	E	MINIMUM	4.6	
24	5.5	F	14	5.0	F			
25	5.1	E	15	6.0	E	ADDITIONAL DATA		
26	4.8	E	16	5.7	E			
27	4.9	F	17	5.3	F			
28	4.8	E	18	5.0	E			
29	4.7	E	19	4.6	E			
30	4.8	E	20	4.7	E			
31	5.0	F	21	4.9	F			

FLOW REFERENCE STATION:WHIPSAW CR. (08NL036)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:ATTWOOD CR. REF. No. 5

WSC NO.:

LOCATION: LATITUDE 51°33'44" LONGITUDE 121°07'01"

DRAINAGE AREA: 23.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1	0.0	G	SEPT.22		
12			2			23		
13			3	0.0	G	24	0.0	G
14			4			25		
15			5			26		
16			6			27		
17			7	0.0	G	28		
18	0.0	G	8			29	0.0	G
19			9	0.0	G	30	0.0	G
20			10					
21	0.0	G	11			TOTAL		
22			12			MEAN		
23			13	0.0	G	MINIMUM	0.0	
24	0.0	G	14					
25			15			ADDITIONAL DATA		
26			16	0.0	G			
27			17					
28	0.0	G	18					
29			19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:AUSTRALIAN CR. REF. No. 6

WSC NO.:8KE006

LOCATION: LATITUDE 52°43'18" LONGITUDE 122°26'34"

DRAINAGE AREA: 160 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	14	E	SEPT. 1	7.6	A	SEPT.22	2.9	E
12	15	A	2	7.5	A	23	3.0	A
13	37	A	3	6.5	A	24	4.6	A
14	28	A	4	6.0	E	25	3.4	A
15	24	E	5	5.3	A	26	3.4	E
16	21	A	6	4.8	E	27	4.0	A
17	25	E	7	4.6	A	28	7.0	A
18	92	A	8	4.1	E	29	6.5	A
19	50	E	9	4.0	A	30	5.0	A
20	11	A	10	4.0	F			
21	10	E	11	4.6	A	TOTAL	530.5	
22	8.8	A	12	4.6	E	MEAN	10.4	
23	7.8	E	13	4.6	A	MINIMUM	2.7	
24	6.8	A	14	3.4	F			
25	6.3	F	15	3.8	A	ADDITIONAL DATA		
26	6.4	A	16	4.0	E			
27	6.5	E	17	3.4	A			
28	6.5	A	18	3.4	E			
29	6.5	E	19	3.2.	A			
30	6.5	A	20	3.0	E			
31	6.5	F	21	2.7	F			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BARNARD CR. REF. No. 7

WSC NO.:

LOCATION: LATITUDE 50°38'45" LONGITUDE 121°14'06"

DRAINAGE AREA: 15.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.8	E	SEPT. 1	2.0	D	SEPT.22	2.2	E
12	1.7	D	2	2.8	E	23	2.1	D
13	1.8	E	3	2.3	D	24	2.2	E
14	1.8	D	4	2.1	E	25	2.2	D
15	1.8	E	5	2.0	D	26	2.8	E
16	2.4	E	6	2.1	E	27	2.6	E
17	2.4	E	7	2.1	E	28	2.8	D
18	2.3	E	8	2.2	D	29	2.5	E
19	2.3	D	9	1.9	E	30	2.4	D
20	2.1	E	10	1.8	E			
21	1.9	D	11	1.7	D	TOTAL	107.6	
22	1.8	E	12	1.8	E	MEAN	2.1	
23	1.9	E	13	1.9	E	MINIMUM	1.7	
24	1.7	D	14	2.0	D			
25	1.7	E	15	2.2	E	ADDITIONAL DATA		
26	1.7	D	16	2.1	E			
27	1.9	E	17	2.2	D			
28	2.3	E	18	2.2	E			
29	2.2	D	19	2.2	E			
30	2.1	E	20	2.2	E			
31	2.1	E	21	2.2	D			

FLOW REFERENCE STATION:PAVILION CR (08MD028)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BARRICADE CR. REF. No. 8

WSC NO.:

LOCATION: LATITUDE 50°56'09" LONGITUDE 120°59'15"

DRAINAGE AREA: 52.5 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2			23		
13			3			24		
14			4			25		
15			5	0.0	G	26		
16			6			27		
17			7			28	0.0	G
18			8			29		
19	0.0	G	9			30		
20			10					
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25			15			ADDITIONAL DATA		
26			16					
27			17					
28			18					
29	0.0	G	19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BATTLE CR.(UPPER) REF. No. 9

WSC NO.:

LOCATION: LATITUDE 50°50'25" LONGITUDE 121°07'45"

DRAINAGE AREA: 13.2 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	5.1	E	SEPT. 1	6.4	D	SEPT.22	6.8	E
12	5.4	D	2	7.2	E	23	5.8	D
13	6.4	E	3	6.6	D	24	5.8	E
14	5.7	D	4	5.8	E	25	6.8	D
15	5.6	E	5	5.3	D	26	6.8	E
16	6.2	E	6	5.4	E	27	6.8	E
17	6.3	E	7	5.7	E	28	5.7	D
18	6.1	E	8	5.8	D	29	7.0	E
19	6.1	D	9	5.4	E	30	6.7	E
20	5.8	E	10	5.0	E			
21	6.4	D	11	5.2	D	TOTAL	307.4	
22	5.8	E	12	6.0	E	MEAN	6.0	
23	5.3	E	13	6.6	E	MINIMUM	4.5	
24	4.9	D	14	6.3	D			
25	4.8	E	15	6.3	E	ADDITIONAL DATA		
26	4.8	E	16	7.8	E			
27	4.5	E	17	7.1	D			
28	6.1	E	18	6.2	E			
29	5.8	D	19	5.5	E			
30	5.4	E	20	5.9	E			
31	5.8	E	21	6.7	D			

FLOW REFERENCE STATION:PAVILION CR. (08MD028)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BIG CAMP CR. REF. No. 10

WSC NO.:

LOCATION: LATITUDE 52°27'15" LONGITUDE 122°10'50"

DRAINAGE AREA: 18.3 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1	0.0	G	SEPT.22		
12			2			23	0.0	G
13			3			24		
14			4			25	0.0	G
15			5	0.0	G	26		
16			6			27		
17			7			28		
18			8	0.0	G	29	0.0	G
19	0.0	G	9			30		
20			10					
21			11	0.0	G	TOTAL		
22	0.0	G	12			MEAN		
23			13			MINIMUM	0.0	
24			14					
25	0.0	G	15	0.0	G	ADDITIONAL DATA		
26			16					
27			17					
28			18	0.0	G			
29			19					
30	0.0	G	20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BLURTON CR. REF. No. 11

WSC NO.:

LOCATION: LATITUDE 50°39'32" LONGITUDE 119°02'57"

DRAINAGE AREA: 18.8 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	190	E	SEPT. 1	22	B	SEPT.22	38	B
12	220	E	2	28	E	23	37	E
13	255	E	3	175	E	24	36	E
14	298	B	4	121	B	25	36	B
15	235	E	5	101	E	26	35	E
16	185	E	6	87	E	27	35	E
17	150	E	7	73	E	28	34	E
18	115	B	8	69	B	29	33	E
19	93	E	9	60	E	30	33	E
20	170	E	10	53	E			
21	142	B	11	50	B	TOTAL	4637	
22	122	E	12	45	E	MEAN	91	
23	100	E	13	60	E	MINIMUM	22	
24	81	E	14	110	E			
25	65	B	15	189	B	ADDITIONAL DATA		
26	59	E	16	150	E			
27	50	E	17	81	E			
28	43	B	18	59	B			
29	34	E	19	48	E			
30	27	E	20	42	E			
31	24	E	21	39	E			

FLOW REFERENCE STATION:CORNING CR. (08LE077)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BOLEAN CR. REF. No. 12

WSC NO.:

LOCATION: LATITUDE 50°30'33" LONGITUDE 119°34'10"

DRAINAGE AREA: 224 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2			23		
13			3			24		
14			4			25		
15			5			26		
16			6			27		
17			7			28		
18			8			29		
19	101	B	9			30	81	B
20			10					
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM		
24			14					
25			15			ADDITIONAL DATA		
26			16					
27			17					
28			18					
29			19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BOLEAN TRIB.(ARTHUR CR.) REF. No. 13
WSC NO.:
LOCATION: LATITUDE 50°32'47" LONGITUDE 119°35'47"
DRAINAGE AREA: 11.1 km^2 NATURAL/REGULATED:
REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.4	E	SEPT. 1	0.8	E	SEPT.22	0.6	E
12	1.7	E	2	0.6	D	23	0.6	D
13	2.1	E	3	0.8	E	24	0.6	E
14	2.6	E	4	1.1	E	25	0.7	E
15	2.4	E	5	1.3	D	26	0.7	D
16	2.1	E	6	1.2	E	27	0.6	E
17	1.9	E	7	1.1	E	28	0.6	E
18	1.8	E	8	0.9	E	29	0.6	E
19	1.6	E	9	0.8	D	30	0.6	D
20	1.5	E	10	0.8	E			
21	1.3	E	11	0.7	E	TOTAL	58.0	
22	1.3	D	12	0.7	D	MEAN	1.1	
23	1.4	E	13	0.8	E	MINIMUM	0.6	
24	1.5	E	14	1.0	E			
25	1.6	E	15	1.1	E	ADDITIONAL DATA		
26	1.6	D	16	1.1	D			
27	1.4	E	17	1.0	E			
28	1.3	E	18	0.9	E			
29	1.2	D	19	0.8	D			
30	1.0	E	20	0.7	E			
31	0.9	E	21	0.6	E			

FLOW REFERENCE STATION:COLDSTREAM CR. (08NM142)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BONGARD CR. REF. No. 15

WSC NO.:

LOCATION: LATITUDE 50°39'32" LONGITUDE 119°04'26"

DRAINAGE AREA: 7.9 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1	0.0	G	SEPT.22		
12			2			23	0.0	G
13			3			24		
14			4	0.0	G	25		
15			5			26	0.0	G
16			6			27		
17			7			28		
18	1.3	F	8			29		
19			9			30	0.0	G
20			10					
21	1.3	F	11			TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24			14					
25	0.0	G	15	2.4	F	ADDITIONAL DATA		
26			16					
27			17					
28			18					
29			19	0.0	G			
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BOYD CR. REF. No. 16

WSC NO.:

LOCATION: LATITUDE 51°25'18" LONGITUDE 121°13'10"

DRAINAGE AREA: 320 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2	0.0	G	23		
13			3			24		
14			4			25		
15			5			26		
16			6	0.0	G	27		
17			7			28		
18	0.0	G	8			29		
19	0.0	G	9	0.0	G	30		
20			10					
21			11			TOTAL		
22			12			MEAN		
23	0.0	G	13	0.0	G	MINIMUM	0.0	
24			14					
25			15			ADDITIONAL DATA		
26	0.0	G	16	0.0	G			
27			17					
28			18					
29			19					
30	0.0	G	20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BOYES CR. REF. No. 17

WSC NO.:

LOCATION: LATITUDE 50°33'46" LONGITUDE 121°09'52"

DRAINAGE AREA: 10.7 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.3	E	SEPT. 1	1.3	D	SEPT.22	1.1	E
12	1.4	D	2	1.7	E	23	1.3	D
13	1.7	E	3	1.6	D	24	1.3	E
14	1.7	D	4	1.5	E	25	1.4	D
15	1.5	E	5	1.3	D	26	1.4	E
16	1.7	E	6	1.3	E	27	0.6	E
17	1.5	E	7	1.3	E	28	0.5	D
18	1.4	E	8	1.3	D	29	0.5	E
19	1.5	D	9	1.2	E	30	0.5	D
20	1.6	E	10	1.1	E			
21	1.4	D	11	1.1	D	TOTAL	65.7	
22	1.4	E	12	1.2	E	MEAN	1.3	
23	1.3	E	13	1.2	E	MINIMUM	0.5	
24	1.3	D	14	1.3	D			
25	1.3	E	15	1.3	E	ADDITIONAL DATA		
26	1.2	D	16	1.4	E			
27	1.2	E	17	1.3	D			
28	1.3	E	18	1.3	E			
29	1.4	D	19	1.3	E			
30	1.3	E	20	1.2	E			
31	1.3	E	21	1.2	D			

FLOW REFERENCE STATION:PAVILION CR. (08MD028)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BRIDGE CR.(D/S ROE LK.) REF. No. 18

WSC NO.:

LOCATION: LATITUDE 51°31'37" LONGITUDE 120°46'01"

DRAINAGE AREA:116.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	56	E	SEPT. 1	42	B	SEPT.22	32	E
12	58	E	2	42	E	23	32	E
13	60	E	3	42	B	24	31	B
14	60	E	4	42	E	25	29	E
15	58	E	5	40	E	26	28	E
16	56	E	6	35	B	27	27	B
17	52	E	7	35	E	28	27	E
18	50	E	8	35	E	29	27	E
19	47	E	9	35	B	30	27	B
20	49	E	10	33	E			
21	47	B	11	31	E	TOTAL	2001	
22	46	E	12	30	E	MEAN	39	
23	44	E	13	29	B	MINIMUM	27	
24	43	E	14	29	E			
25	42	B	15	30	E	ADDITIONAL DATA		
26	42	E	16	30	B			
27	43	E	17	31	E			
28	42	B	18	32	E			
29	42	E	19	32	E			
30	42	E	20	32	E			
31	42	E	21	33	E			

FLOW REFERENCE STATION:BARRIERE R. (08LB069)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BRIDGE LK.(D/S BRIDGE LK)REF. No. 19
WSC NO.:
LOCATION: LATITUDE 51°31'31" LONGITUDE 120°49'57"
DRAINAGE AREA:130.4 km^2 NATURAL/REGULATED:
REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	41	E	SEPT. 1	6.6	B	SEPT.22	0.0	E
12	38	E	2	9.9	E	23	0.0	E
13	41	E	3	8.1	B	24	0.0	E
14	43	E	4	6.2	E	25	0.0	G
15	44	E	5	6.6	E	26	0.0	E
16	41	E	6	7.3	E	27	0.0	E
17	38	E	7	5.1	B	28	0.0	E
18	36	E	8	3.9	E	29	0.0	G
19	35	E	9	3.2	E	30	0.0	E
20	34	B	10	3.6	B			
21	32	E	11	1.4	E	TOTAL	682.6	
22	30	E	12	0.6	E	MEAN	13	
23	28	E	13	0.2	E	MINIMUM	0.0	
24	26	E	14	0.1	F			
25	24	B	15	0.0	E	ADDITIONAL DATA		
26	22	E	16	0.0	E	OCT. 1	0.0	G
27	20	E	17	0.0	G			
28	17	B	18	0.0	E			
29	13	E	19	0.0	E			
30	9.3	E	20	0.0	E			
31	7.5	E	21	0.0	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BUFFALO CR. REF. No. 20

WSC NO.:8LAB02

LOCATION: LATITUDE 51°40'37" LONGITUDE 121°11'21"

DRAINAGE AREA:220.0 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	24	E	SEPT. 1	3.5	E	SEPT.22	0.5	E
12	19	E	2	4.2	E	23	0.5	E
13	23	E	3	2.5	E	24	0.5	E
14	32	E	4	1.8	F	25	0.5	F
15	29	E	5	1.6	E	26	0.5	E
16	22	E	6	1.9	E	27	0.5	E
17	16	E	7	1.0	F	28	0.5	F
18	12	E	8	0.8	E	29	0.5	E
19	10	E	9	0.9	E	30	0.4	E
20	12	E	10	0.8	F			
21	10	E	11	0.8	E	TOTAL	291.1	
22	10	E	12	0.7	E	MEAN	5.6	
23	7.5	E	13	0.7	E	MINIMUM	0.4	
24	5.8	E	14	0.6	F			
25	4.6	E	15	0.6	E	ADDITIONAL DATA		
26	4.4	E	16	0.6	E	OCT. 1	0.4	F
27	3.5	B	17	0.6	F			
28	3.7	E	18	0.6	E			
29	4.5	E	19	0.6	E			
30	3.8	E	20	0.6	E			
31	3.3	B	21	0.6	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:BURR CR. REF. No. 21

WSC NO.:

LOCATION: LATITUDE 50°31'58" LONGITUDE 121°04'42"

DRAINAGE AREA: 12.9 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	2.9	E	SEPT. 1	3.2	D	SEPT.22	3.5	E
12	3.1	D	2	4.9	E	23	3.4	D
13	6.8	E	3	10	D	24	3.8	E
14	13	D	4	7.4	E	25	4.0	D
15	12	E	5	5.2	D	26	4.5	E
16	14	E	6	4.6	E	27	4.6	E
17	11	E	7	4.4	E	28	5.0	D
18	8.4	E	8	4.4	D	29	4.6	E
19	6.9	D	9	4.4	E	30	4.3	D
20	6.4	E	10	4.2	E			
21	6.1	D	11	3.6	D	TOTAL	271.1	
22	5.4	E	12	3.7	E	MEAN	5.3	
23	5.0	E	13	3.7	E	MINIMUM	3.4	
24	4.5	D	14	4.1	D			
25	3.9	E	15	4.5	E	ADDITIONAL DATA		
26	3.9	D	16	5.4	E			
27	4.1	E	17	4.9	D			
28	4.2	E	18	4.4	E			
29	4.3	D	19	4.3	E			
30	4.0	E	20	4.3	E			
31	3.6	E	21	4.3	D			

FLOW REFERENCE STATION:GUICHON CR. (08LG056)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CACHE CR.(UPPER) REF. No. 22

WSC NO.:

LOCATION: LATITUDE 50°50'32" LONGITUDE 121°12'52"

DRAINAGE AREA: 49.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1	0.0	G	SEPT.22		
12			2			23	0.0	G
13			3	0.0	G	24		
14			4			25	0.0	G
15			5	0.0	G	26		
16			6			27		
17			7			28	0.0	G
18			8	0.0	G	29		
19	0.0	G	9			30		
20			10					
21	0.0	G	11	0.0	G	TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14					
25			15			ADDITIONAL DATA		
26	0.0	G	16					
27			17					
28			18					
29	0.0	G	19					
30			20					
31			21	0.0	G			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CAHILL CR. REF. No. 23

WSC NO.:

LOCATION: LATITUDE 49°19'40" LONGITUDE 120°02"28"

DRAINAGE AREA: 22.5 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	2.7	E	SEPT. 1	1.2	E	SEPT.22	1.0	E
12	2.6	E	2	1.9	E	23	0.4	E
13	2.6	D	3	2.4	D	24	0.2	D
14	4.2	E	4	2.0	E	25	0.5	E
15	4.4	E	5	1.5	E	26	0.8	E
16	3.7	E	6	1.1	E	27	0.8	E
17	4.3	D	7	1.0	D	28	0.8	D
18	3.8	E	8	1.0	E	29	0.8	E
19	3.3	E	9	1.1	E	30	0.7	E
20	2.9	D	10	1.2	D			
21	2.2	E	11	1.1	E	TOTAL	82.7	
22	1.6	E	12	1.0	E	MEAN	1.6	
23	1.2	E	13	0.9	E	MINIMUM	0.2	
24	0.9	D	14	0.8	D			
25	0.8	E	15	1.3	E	ADDITIONAL DATA		
26	0.7	E	16	1.5	E	OCT. 1	0.7	E
27	0.6	D	17	1.6	D			
28	1.0	E	18	1.6	E			
29	1.3	E	19	1.6	E			
30	1.3	E	20	1.5	E			
31	1.3	D	21	1.3	D			

FLOW REFERENCE STATION:HEDLEY CR. (08NL080)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CANIMRED CR. REF. No. 24

WSC NO.:

LOCATION: LATITUDE 51°50'55" LONGITUDE 120°36'23"

DRAINAGE AREA: 254 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	270	E	SEPT. 1	240	E	SEPT.22	135	E
12	260	E	2	230	E	23	132	E
13	290	E	3	220	E	24	130	E
14	390	E	4	209	B	25	150	B
15	480	E	5	208	E	26	185	E
16	410	E	6	205	E	27	201	E
17	390	E	7	202	B	28	205	B
18	370	E	8	195	E	29	195	E
19	350	E	9	185	E	30	190	E
20	341	B	10	184	B			
21	327	E	11	175	E	TOTAL	11937	
22	310	E	12	170	E	MEAN	230	
23	300	E	13	165	E	MINIMUM	130	
24	288	B	14	163	B			
25	260	E	15	160	E	ADDITIONAL DATA		
26	230	E	16	155	E	OCT. 1	182	B
27	205	B	17	150	B			
28	205	E	18	143	E			
29	280	E	19	140	E			
30	260	E	20	138	E			
31	244	B	21	135	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CANOE CR. REF. No. 25

WSC NO.:

LOCATION: LATITUDE 50°44'39" LONGITUDE 119°13'26"

DRAINAGE AREA: 73.2 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	59	E	SEPT. 1	42	B	SEPT.22	48	B
12	62	E	2	67	E	23	46	E
13	80	E	3	58	E	24	44	E
14	100	E	4	52	B	25	42	E
15	66	E	5	49	E	26	53	E
16	58	E	6	46	E	27	62	E
17	55	E	7	44	E	28	65	E
18	52	E	8	42	B	29	59	A
19	49	B	9	40	E	30	61	E
20	46	E	10	39	E			
21	42	B	11	39	B	TOTAL	2759	
22	60	E	12	36	E	MEAN	54	
23	67	E	13	35	E	MINIMUM	35	
24	64	E	14	60	E			
25	60	B	15	65	E	ADDITIONAL DATA		
26	58	E	16	64	E	OCT. 5	70	A
27	56	E	17	61	E	7	70	A
28	55	A	18	58	E	14	70	A
29	49	E	19	55	E	22	89	A
30	44	E	20	52	E			
31	43	E	21	50	E			

FLOW REFERENCE STATION:HIUIHILL CR. (08LD002)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CHARCOAL CR. REF. No. 26

WSC NO.:

LOCATION: LATITUDE 50°38'13" LONGITUDE 119°39'21"

DRAINAGE AREA:102.3 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	35	E	SEPT. 1	39	E	SEPT.22	42	E
12	45	E	2	39	B	23	42	B
13	61	E	3	36	E	24	36	E
14	71	E	4	36	E	25	30	E
15	60	E	5	38	E	26	26	B
16	58	E	6	41	E	27	25	E
17	56	E	7	43	E	28	23	E
18	54	E	8	46	E	29	22	E
19	52	E	9	48	B	30	21	B
20	63	E	10	45	E			
21	62	E	11	40	E	TOTAL	2178	
22	58	B	12	37	B	MEAN	43	
23	54	E	13	35	E	MINIMUM	21	
24	50	E	14	33	E			
25	48	E	15	37	E	ADDITIONAL DATA		
26	45	E	16	38	E	OCT. 7	30	A
27	43	B	17	38	E	15	37	A
28	42	E	18	38	E	22	40	A
29	44	E	19	39	E			
30	41	E	20	41	E			
31	40	E	21	42	E			

FLOW REFERENCE STATION:MONTE CR.(08LE103) & HIUIHILL CR.(08LD002)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CHARTRAND CR. (LOWER) REF. No. 27

WSC NO.:

LOCATION: LATITUDE 50°28'53" LONGITUDE 120°49'30"

DRAINAGE AREA: 48.1 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	3.6	E	SEPT. 1	2.1	D	SEPT.22	0.7	E
12	3.9	D	2	3.6	E	23	0.8	D
13	5.1	E	3	5.7	D	24	0.8	E
14	7.1	D	4	4.5	E	25	0.8	D
15	8.5	E	5	3.7	D	26	0.7	E
16	12	E	6	3.0	E	27	0.7	E
17	11	E	7	2.5	E	28	0.6	D
18	9.8	E	8	2.1	D	29	0.6	E
19	8.9	D	9	2.0	E	30	0.6	D
20	8.1	E	10	2.1	E			
21	7.4	D	11	2.1	D	TOTAL	181.8	
22	7.0	E	12	0.7	E	MEAN	3.6	
23	6.7	E	13	0.7	E	MINIMUM	0.6	
24	6.4	D	14	0.6	D			
25	5.7	E	15	1.0	E	ADDITIONAL DATA		
26	5.0	D	16	1.5	E			
27	4.4	E	17	1.9	D			
28	3.8	E	18	1.2	E			
29	3.0	D	19	0.7	E			
30	2.7	E	20	0.7	E			
31	2.4	E	21	0.6	D			

FLOW REFERENCE STATION:GUICHON CR. (08LG056)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CHARTRAND CR. (UPPER) REF. No. 28

WSC NO.:

LOCATION: LATITUDE 50°29'25" LONGITUDE 120°49'24"

DRAINAGE AREA: 47.3 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	7.0	E	SEPT. 1	5.3	D	SEPT.22	4.0	E
12	7.5	D	2	6.7	E	23	4.0	D
13	9.8	E	3	8.5	D	24	4.0	E
14	12	D	4	7.2	E	25	3.9	D
15	15	E	5	6.3	D	26	3.8	E
16	20	E	6	5.8	E	27	3.6	E
17	16	E	7	5.4	E	28	3.6	D
18	15	E	8	5.1	D	29	3.6	E
19	13	D	9	5.2	E	30	3.7	D
20	12	E	10	5.3	E			
21	10	D	11	5.3	D	TOTAL	360.1	
22	10	E	12	4.2	E	MEAN	7.1	
23	10	E	13	4.0	E	MINIMUM	3.6	
24	10	D	14	4.0	D			
25	9.0	E	15	4.3	E	ADDITIONAL DATA		
26	8.3	D	16	4.7	E			
27	7.5	E	17	5.2	D			
28	6.9	D	18	4.5	E			
29	6.4	E	19	4.0	E			
30	6.0	E	20	4.0	E			
31	5.6	E	21	3.9	D			

FLOW REFERENCE STATION:GUICHON CR. (08LG056)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CHASE CR. REF. No. 29

WSC NO.:

LOCATION: LATITUDE 50°36'16" LONGITUDE 119°38'28"

DRAINAGE AREA: 56.2 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	82	E	SEPT. 1	31	E	SEPT.22	27	E
12	82	E	2	22	B	23	24	B
13	96	E	3	42	E	24	23	E
14	121	E	4	80	E	25	21	E
15	148	E	5	67	B	26	22	E
16	125	E	6	52	E	27	21	E
17	105	E	7	42	E	28	22	E
18	86	E	8	35	E	29	23	E
19	75	E	9	32	B	30	22	E
20	89	E	10	26	E			
21	94	E	11	25	E	TOTAL	2517	
22	74	E	12	23	B	MEAN	49	
23	64	E	13	30	E	MINIMUM	21	
24	52	E	14	42	E			
25	43	E	15	52	E	ADDITIONAL DATA		
26	39	B	16	46	B	OCT. 5	16	A
27	32	E	17	37	E	7	24	A
28	27	E	18	33	E	14	18	A
29	28	B	19	28	B	15	25	A
30	25	E	20	25	E	22	32	A
31	28	E	21	27	E			

FLOW REFERENCE STATION:CORNING CR. (08LE077)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CHUM CR. REF. No. 30

WSC NO.:

LOCATION: LATITUDE 50°49'15" LONGITUDE 119°33'35"

DRAINAGE AREA: 16.0 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	17	E	SEPT. 1	6.5	E	SEPT.22	4.2	E
12	17	E	2	6.6	F	23	3.9	F
13	19	E	3	7.4	E	24	3.7	E
14	21	E	4	6.6	E	25	3.5	E
15	21	E	5	6.0	F	26	3.8	F
16	17	E	6	5.2	E	27	4.0	E
17	15	E	7	4.6	E	28	4.2	E
18	16	E	8	4.1	E	29	4.2	E
19	17	E	9	3.7	F	30	4.0	F
20	17	E	10	3.2	E			
21	14	E	11	2.9	E	TOTAL	406.1	
22	12	E	12	3.8	F	MEAN	8.0	
23	11	E	13	4.6	E	MINIMUM	4.0	
24	9.4	E	14	4.7	E			
25	8.3	E	15	4.5	E	ADDITIONAL DATA		
26	7.2	F	16	4.2	F			
27	6.9	E	17	3.9	E			
28	6.7	E	18	3.8	E			
29	6.4	F	19	4.1	F			
30	6.0	E	20	4.3	E			
31	6.6	E	21	4.4	E			

FLOW REFERENCE STATION:CORNING CR. (08LE077)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CLEMES CR. REF. No. 31

WSC NO.:

LOCATION: LATITUDE 50°53'02" LONGITUDE 121°00'10"

DRAINAGE AREA: 30.5 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12	0.0	G	2			23		
13			3			24		
14			4			25		
15			5	0.0	G	26		
16			6			27		
17			7			28	0.0	G
18			8			29		
19	0.0	G	9			30		
20			10					
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25			15			ADDITIONAL DATA		
26			16					
27			17					
28			18					
29	0.0	G	19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CLINTON CR. REF. No. 32

WSC NO.:

LOCATION: LATITUDE 51°06'13" LONGITUDE 121°35'26"

DRAINAGE AREA: 58.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	55	E	SEPT. 1	52	E	SEPT. 22	33	E
12	61	E	2	49	B	23	32	E
13	70	E	3	48	E	24	32	B
14	84	E	4	47	E	25	35	E
15	76	E	5	45	E	26	42	E
16	68	E	6	44	B	27	40	B
17	62	E	7	40	E	28	39	E
18	57	E	8	42	E	29	38	E
19	55	B	9	36	B	30	39	B
20	58	E	10	35	E			
21	68	E	11	31	E	TOTAL	2395	
22	64	E	12	27	E	MEAN	47	
23	61	B	13	24	B	MINIMUM	23	
24	59	E	14	27	E			
25	58	E	15	27	E	ADDITIONAL DATA		
26	57	B	16	32	B	OCT. 6	40	A
27	56	E	17	33	E	9	40	A
28	57	E	18	33	E	14	18	A
29	57	E	19	33	E	22	22	A
30	57	B	20	33	E			
31	54	E	21	33	E			

FLOW REFERENCE STATION:SCOTTIE CR. (08LF085)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:CUTOFF VALLEY CR. REF. No. 33

WSC NO.:

LOCATION: LATITUDE 51°05'11" LONGITUDE 121°35'21"

DRAINAGE AREA: 92.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	126	E	SEPT. 1	105	E	SEPT. 22	104	E
12	140	E	2	95	B	23	110	E
13	159	E	3	94	E	24	113	B
14	190	E	4	90	E	25	120	E
15	178	E	5	87	E	26	128	E
16	160	E	6	85	B	27	115	B
17	145	E	7	80	E	28	115	E
18	135	E	8	86	E	29	115	E
19	130	B	9	80	E	30	116	B
20	140	E	10	75	E			
21	162	E	11	69	E	TOTAL	5889	
22	155	E	12	63	E	MEAN	115	
23	144	B	13	93	B	MINIMUM	63	
24	135	E	14	94	E			
25	130	E	15	95	E	ADDITIONAL DATA		
26	130	B	16	97	B	OCT. 6	123	A
27	125	E	17	98	E	9	129	A
28	122	E	18	99	E	14	139	A
29	121	E	19	99	E	22	151	A
30	126	B	20	100	E			
31	116	E	21	100	E			

FLOW REFERENCE STATION:SCOTTIE CR. (08LF085)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:DANISH CR. REF. No. 34

WSC NO.:

LOCATION: LATITUDE 50°19'22" LONGITUDE 120°48'41"

DRAINAGE AREA: 4.5 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	2.5	E	SEPT. 1	2.6	D	SEPT.22	1.2	E
12	2.7	D	2	3.5	E	23	1.2	D
13	2.8	E	3	2.8	D	24	1.2	E
14	2.8	D	4	2.1	E	25	1.2	D
15	3.4	E	5	1.8	D	26	1.2	E
16	4.2	E	6	1.7	E	27	1.2	E
17	3.3	E	7	1.6	E	28	1.2	D
18	2.9	E	8	1.6	D	29	1.2	E
19	3.0	D	9	1.5	E	30	1.2	D
20	3.0	E	10	1.5	E			
21	2.9	D	11	1.5	D	TOTAL	107.0	
22	2.8	E	12	1.5	E	MEAN	2.1	
23	2.8	E	13	1.5	E	MINIMUM	1.2	
24	2.7	D	14	1.5	D			
25	2.6	E	15	1.5	E	ADDITIONAL DATA		
26	2.6	D	16	1.8	E			
27	2.6	E	17	1.7	D			
28	2.7	E	18	1.6	E			
29	2.8	D	19	1.4	E			
30	2.7	E	20	1.4	E			
31	2.7	E	21	1.3	D			

FLOW REFERENCE STATION:GUICHON CR. (08LG056)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:DARLINGTON CR. REF. No. 35

WSC NO.:

LOCATION: LATITUDE 51°19'16" LONGITUDE 120°10'48"

DRAINAGE AREA: 72.5 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	21	E	SEPT. 1	22	E	SEPT.22	16	B
12	23	E	2	23	B	23	15	E
13	22	E	3	23	E	24	15	B
14	29	E	4	20	B	25	15	E
15	27	E	5	21	E	26	16	B
16	25	E	6	21	E	27	16	E
17	24	E	7	21	B	28	16	E
18	23	B	8	21	E	29	17	B
19	25	E	9	20	B	30	18	E
20	26	B	10	19	B			
21	24	E	11	19	E	TOTAL	1037	
22	20	B	12	19	B	MEAN	20	
23	20	E	13	19	E	MINIMUM	15	
24	21	E	14	19	E			
25	21	B	15	18	B	ADDITIONAL DATA		
26	22	E	16	18	E			
27	23	B	17	18	E			
28	22	E	18	18	E			
29	22	E	19	18	E			
30	21	E	20	17	B			
31	21	B	21	17	E			

FLOW REFERENCE STATION:BARRIERE RIVER (08LB069)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:DAVES CR. REF. No. 36

WSC NO.:

LOCATION: LATITUDE 49°52'55" LONGITUDE 119°15'20"

DRAINAGE AREA: 20.6 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	35	E	SEPT. 1	5.2	E	SEPT.22	4.3	E
12	50	E	2	6.4	E	23	4.1	E
13	65	E	3	7.2	E	24	4.0	F
14	75	B	4	7.8	E	25	3.6	E
15	72	E	5	7.0	E	26	4.0	E
16	69	E	6	6.2	E	27	4.2	E
17	66	B	7	5.6	E	28	4.5	F
18	54	E	8	5.2	F	29	4.5	E
19	36	E	9	3.6	E	30	4.5	E
20	22	B	10	3.3	F			
21	17	E	11	3.2	E	TOTAL	802.0	
22	14	E	12	3.0	E	MEAN	16.0	
23	12	E	13	2.8	E	MINIMUM	2.8	
24	10	B	14	3.5	F			
25	10	E	15	4.8	E	ADDITIONAL DATA		
26	9.6	E	16	6.8	E			
27	9.3	B	17	7.2	F			
28	8.2	E	18	6.6	E			
29	7.2	E	19	5.9	E			
30	6.4	E	20	5.1	E			
31	5.9	B	21	4.6	F			

FLOW REFERENCE STATION:PENNASK. CR. (08LG016)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:DEKA CR. REF. No. 37

WSC NO.:

LOCATION: LATITUDE 51°36'28" LONGITUDE 120°51'09"

DRAINAGE AREA: 89.9 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	26	E	SEPT. 1	8.3	E	SEPT.22	1.8	E
12	23	E	2	7.0	E	23	1.9	E
13	26	E	3	5.8	E	24	2.0	E
14	31	E	4	5.1	F	25	2.9	F
15	36	E	5	5.0	E	26	2.3	E
16	28	E	6	5.8	E	27	2.0	E
17	23	E	7	5.1	F	28	1.7	F
18	19	A	8	4.5	E	29	1.6	E
19	16	E	9	5.0	E	30	1.5	E
20	18	B	10	4.9	F			
21	15	E	11	4.3	E	TOTAL	481.8	
22	14	E	12	3.6	E	MEAN	9.3	
23	13	E	13	3.1	E	MINIMUM	1.4	
24	12	B	14	2.8	F			
25	12	E	15	2.5	E	ADDITIONAL DATA		
26	11	E	16	2.3	E	OCT. 1	1.4	F
27	11	B	17	2.1	F			
28	11	E	18	2.0	E			
29	12	E	19	1.9	E			
30	11	E	20	1.8	E			
31	10	B	21	1.8	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:DESERTERS CR. REF. No. 38

WSC NO.:8KE034

LOCATION: LATITUDE 52°49'52" LONGITUDE 122°32'23"

DRAINAGE AREA: 96.5 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	8.0	A	SEPT. 1	9.0	A	SEPT.22	5.5	E
12	9.0	A	2	10	A	23	5.5	A
13	12	A	3	7.5	A	24	4.9	EF
14	18	A	4	7.0	E	25	5.5	E
15	11	A	5	6.6	A	26	7.5	A
16	10	A	6	6.0	E	27	7.8	E
17	10	A	7	5.6	F	28	8.2	F
18	9.0	A	8	5.0	E	29	8.0	E
19	12	A	9	4.5	A	30	7.0	A
20	18	A	10	4.5	F			
21	15	A	11	4.4	E	TOTAL	401.5	
22	13	A	12	4.2	A	MEAN	7.9	
23	11	A	13	4.1	E	MINIMUM	4.1	
24	10	A	14	4.5	F			
25	7.5	A	15	5.0	A	ADDITIONAL DATA		
26	8.0	A	16	5.4	A			
27	8.0	A	17	6.3	F			
28	7.5	A	18	6.1	E			
29	7.0	E	19	5.9	A			
30	7.0	E	20	5.8	E			
31	7.5	A	21	5.7	F			

FLOW REFERENCE STATION:BAKER CR. (08KE016)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:DUNN CR. REF. No. 39

WSC NO.:

LOCATION: LATITUDE 51°27'19" LONGITUDE 121°08'34"

DRAINAGE AREA: 109 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1080	E	SEPT. 1	640	E	SEPT.22	391	B
12	1040	E	2	660	E	23	380	E
13	1050	A	3	680	E	24	370	E
14	1210	E	4	639	B	25	355	E
15	1120	E	5	620	E	26	350	B
16	1080	E	6	580	E	27	350	E
17	1030	B	7	568	B	28	350	E
18	1000	E	8	550	E	29	355	B
19	980	E	9	540	E	30	350	E
20	977	B	10	524	B			
21	960	E	11	500	E	TOTAL	33403	
22	906	B	12	480	E	MEAN	655	
23	880	E	13	460	E	MINIMUM	350	
24	860	E	14	440	E			
25	840	E	15	429	B	ADDITIONAL DATA		
26	820	E	16	420	E			
27	790	E	17	390	E			
28	763	B	18	380	E			
29	737	E	19	375	E			
30	713	E	20	373	B			
31	688	B	21	380	E			

FLOW REFERENCE STATION:BARRIERE RIVER (08LB069)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:EAGLE CR. REF. No. 40

WSC NO.:

LOCATION: LATITUDE 51°28'11" LONGITUDE 120°27'44"

DRAINAGE AREA: 28.2 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	15	E	SEPT. 1	13	E	SEPT.22	7.1	B
12	17	E	2	9.3	B	23	7.0	E
13	19	A	3	9.4	E	24	6.9	B
14	31	E	4	10	E	25	6.1	E
15	37	E	5	10	E	26	5.0	B
16	30	E	6	10	E	27	4.8	E
17	24	E	7	10	B	28	4.8	E
18	21	B	8	8.8	E	29	6.9	B
19	24	E	9	8.2	B	30	7.4	E
20	29	B	10	8.2	B			
21	32	E	11	9.2	E	TOTAL	685.4	
22	23	B	12	10	B	MEAN	13	
23	19	E	13	8.8	E	MINIMUM	4.8	
24	17	E	14	7.2	E			
25	14	B	15	6.9	B	ADDITIONAL DATA		
26	15	E	16	7.1	E			
27	16	B	17	7.3	E			
28	14	E	18	7.4	E			
29	16	E	19	8.0	E			
30	16	E	20	8.0	B			
31	16	B	21	7.4	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:EAKIN CR. REF. No. 41

WSC NO.:

LOCATION: LATITUDE 51°27'06" LONGITUDE 120°13'15"

DRAINAGE AREA: 243 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	109	E	SEPT. 1	68	E	SEPT. 22	37	B
12	107	E	2	74	B	23	36	E
13	105	A	3	77	E	24	36	B
14	120	E	4	65	B	25	35	E
15	128	E	5	62	E	26	34	B
16	125	E	6	58	E	27	33	E
17	120	E	7	57	B	28	33	E
18	110	B	8	57	E	29	33	B
19	125	E	9	58	B	30	32	E
20	128	B	10	48	B			
21	121	E	11	48	E	TOTAL	3514	
22	103	B	12	48	B	MEAN	69	
23	103	E	13	44	E	MINIMUM	32	
24	105	E	14	42	E			
25	108	B	15	53	B	ADDITIONAL DATA		
26	98	E	16	48	E			
27	89	B	17	45	E			
28	85	E	18	42	E			
29	80	E	19	40	E			
30	75	E	20	39	E			
31	71	B	21	37	E			

FLOW REFERENCE STATION:HARPER CR. (08LB076)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:EAST CANOE CR. REF. No. 42

WSC NO.:8LE 108

LOCATION: LATITUDE 50°41'48" LONGITUDE 119°11'41"

DRAINAGE AREA: 20.8 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	22	A	SEPT. 1	18	A	SEPT.22	15	A
12	23	A	2	26	A	23	14	A
13	27	A	3	24	A	24	14	A
14	28	A	4	21	A	25	15	A
15	28	A	5	19	A	26	15	A
16	30	A	6	18	A	27	14	A
17	26	A	7	17	A	28	14	A
18	25	A	8	16	A	29	14	A
19	26	A	9	16	A	30	14	B
20	23	A	10	16	A			
21	23	A	11	16	A	TOTAL	989	
22	22	A	12	16	A	MEAN	19	
23	21	A	13	15	A	MINIMUM	14	
24	21	A	14	16	A			
25	19	A	15	25	A	ADDITIONAL DATA		
26	19	A	16	22	A			
27	19	A	17	19	A			
28	19	A	18	18	A			
29	18	A	19	16	A			
30	18	A	20	16	A			
31	17	A	21	16	A			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship

B-Current Metre Measurement

C-V-Notch Weir

D-Bucket Method

E-Estimated: Based on Flow Index Station

F-Flume

G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:ENNS CR. REF. No. 43

WSC NO.:

LOCATION: LATITUDE 50°47'31" LONGITUDE 119°07'06"

DRAINAGE AREA: 3.5 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	9.6	E	SEPT. 1	4.9	D	SEPT.22	3.8	F
12	10	E	2	7.5	E	23	3.7	E
13	11	D	3	6.2	E	24	3.5	E
14	13	E	4	5.2	D	25	3.4	F
15	11	E	5	4.7	E	26	3.3	E
16	10	E	6	4.4	E	27	3.3	E
17	9.4	E	7	4.0	E	28	3.3	E
18	9.4	E	8	3.6	D	29	3.4	F
19	11	E	9	3.9	E	30	3.4	E
20	11	E	10	4.2	E			
21	10	E	11	4.5	F	TOTAL	320.5	
22	9.2	E	12	4.6	E	MEAN	6.3	
23	8.2	E	13	4.7	E	MINIMUM	3.3	
24	7.6	E	14	5.8	E			
25	8.0	E	15	6.0	F	ADDITIONAL DATA		
26	7.7	E	16	5.3	E	OCT. 5	3.2	D
27	7.4	E	17	4.8	E	7	3.3	D
28	7.0	E	18	4.3	F	14	3.2	D
29	6.5	E	19	4.2	E	22	3.5	D
30	6.0	E	20	4.1	E			
31	5.4	E	21	4.0	E			

FLOW REFERENCE STATION:HIUIHILL CR. (08LD002)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:FIVE MILE CR. REF. No. 44

WSC NO.:

LOCATION: LATITUDE 52°10'19" LONGITUDE 121°57'26"

DRAINAGE AREA: 12.2 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2	0.0	G	23	0.0	G
13			3			24		
14			4			25	0.0	G
15			5	0.0	G	26		
16			6			27		
17			7			28		
18			8			29	0.0	G
19			9	0.0	G	30		
20			10					
21	0.0	G	11			TOTAL		
22			12	0.0	G	MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14					
25			15			ADDITIONAL DATA		
26			16	0.0	G			
27	0.0	G	17					
28			18	0.0	G			
29			19					
30	0.0	G	20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:FREDY CR. REF. No. 45

WSC NO.:

LOCATION: LATITUDE 52°27'45" LONGITUDE 122°04'40"

DRAINAGE AREA: 16.7 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.2	E	SEPT. 1	0.2	F	SEPT.22	0.2	E
12	0.3	E	2	0.2	E	23	0.2	F
13	0.7	E	3	0.3	E	24	0.2	E
14	1.2	E	4	0.3	E	25	0.1	F
15	0.9	E	5	0.3	F	26	0.1	E
16	1.4	E	6	0.3	E	27	0.1	E
17	0.9	E	7	0.3	E	28	0.1	E
18	0.6	E	8	0.3	F	29	0.1	F
19	0.8	F	9	0.3	E	30	0.1	E
20	0.5	E	10	0.2	E			
21	0.4	E	11	0.2	F	TOTAL	16.0	
22	0.3	F	12	0.2	E	MEAN	0.3	
23	0.3	E	13	0.2	E	MINIMUM	0.1	
24	0.2	E	14	0.2	E			
25	0.2	E	15	0.2	F	ADDITIONAL DATA		
26	0.2	F	16	0.2	E			
27	0.2	E	17	0.2	E			
28	0.2	E	18	0.2	F			
29	0.2	E	19	0.2	E			
30	0.2	F	20	0.2	E			
31	0.2	E	21	0.2	E			

FLOW REFERENCE STATION:LITTLE HORSEFLY RIVER (08KH025)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:GALE CR. REF. No. 46

WSC NO.:

LOCATION: LATITUDE 50°43'54" LONGITUDE 119°20'27"

DRAINAGE AREA: 6.8 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	7.6	E	SEPT. 1	6.9	D	SEPT.22	5.7	F
12	9.0	E	2	7.8	E	23	5.6	E
13	12	E	3	7.6	E	24	5.6	E
14	12	D	4	7.0	D	25	5.6	F
15	11	E	5	6.8	E	26	5.8	E
16	10	E	6	6.8	E	27	6.4	E
17	9.3	E	7	6.8	E	28	6.5	E
18	8.6	F	8	6.6	D	29	6.6	F
19	8.2	E	9	6.4	E	30	6.7	E
20	8.4	E	10	6.4	E			
21	8.4	F	11	6.3	F	TOTAL	368.4	
22	7.6	E	12	6.2	E	MEAN	7.2	
23	7.4	E	13	6.2	E	MINIMUM	5.6	
24	7.2	E	14	6.4	E			
25	7.0	D	15	7.1	F	ADDITIONAL DATA		
26	7.0	E	16	6.8	E	AUG. 6 11		B
27	7.0	E	17	6.5	E			
28	7.0	D	18	6.2	F			
29	7.0	E	19	6.0	E			
30	7.0	E	20	5.8	E			
31	7.0	E	21	5.7	E			

FLOW REFERENCE STATION:MONTE CR. (08LE103)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:GAVIN CR. REF. No. 47

WSC NO.:

LOCATION: LATITUDE 52°29'05" LONGITUDE 121°50'35"

DRAINAGE AREA: 44.8 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	7.0	E	SEPT. 1	5.5	F	SEPT.22	4.8	E
12	7.4	E	2	5.5	E	23	4.8	F
13	7.4	E	3	5.5	E	24	4.8	E
14	7.4	E	4	5.5	E	25	4.9	F
15	7.0	E	5	5.5	F	26	4.9	E
16	6.4	E	6	5.4	E	27	5.0	E
17	6.2	E	7	5.4	E	28	5.1	E
18	6.0	E	8	5.3	F	29	5.2	F
19	6.8	F	9	5.1	E	30	5.2	E
20	7.0	E	10	5.0	E			
21	7.2	E	11	5.0	F	TOTAL	289.2	
22	7.2	F	12	4.9	E	MEAN	5.7	
23	7.2	E	13	4.8	E	MINIMUM	4.7	
24	6.8	E	14	4.7	E			
25	6.4	E	15	4.8	F	ADDITIONAL DATA		
26	5.9	F	16	4.8	E			
27	5.7	E	17	4.9	E			
28	5.6	E	18	4.9	E			
29	5.6	E	19	4.9	F			
30	5.6	F	20	4.9	E			
31	5.6	E	21	4.8	E			

FLOW REFERENCE STATION:LITTLE HORSEFLY RIVER (08KH025)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:GERIMI CR. REF. No. 48

WSC NO.:8KHB01

LOCATION: LATITUDE 52°50'52" LONGITUDE 122°13'22"

DRAINAGE AREA: 52.6 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	2.8	E	SEPT. 1	2.7	E	SEPT.22	2.4	E
12	3.0	E	2	2.7	E	23	2.4	E
13	3.2	E	3	2.7	F	24	2.4	F
14	3.2	E	4	2.7	E	25	2.4	E
15	3.1	E	5	2.6	E	26	2.3	E
16	2.9	E	6	2.5	E	27	2.3	E
17	2.8	E	7	2.4	F	28	2.4	F
18	2.8	E	8	2.4	E	29	2.5	E
19	2.9	E	9	2.4	E	30	2.5	E
20	3.1	E	10	2.5	F			
21	3.3	E	11	2.5	E	TOTAL	136.6	
22	3.3	E	12	2.4	E	MEAN	2.7	
23	3.2	E	13	2.4	E	MINIMUM	2.3	
24	3.0	E	14	2.4	F			
25	2.9	F	15	2.4	E	ADDITIONAL DATA		
26	2.8	E	16	2.5	E			
27	2.8	E	17	2.6	F			
28	2.8	F	18	2.6	E			
29	2.8	E	19	2.5	E			
30	2.8	E	20	2.4	E			
31	2.8	F	21	2.4	F			

FLOW REFERENCE STATION:LITTLE HORSEFLY RIVER (08KH025)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:GORGE CR. REF. No. 49

WSC NO.:

LOCATION: LATITUDE 50°57'29" LONGITUDE 120°58'46"

DRAINAGE AREA: 56.6 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2			23		
13			3			24		
14			4			25		
15			5	0.0	G	26		
16			6			27		
17			7			28	0.0	G
18			8			29		
19	0.0	G	9			30		
20			10					
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25			15			ADDITIONAL DATA		
26			16					
27			17					
28			18					
29	0.0	G	19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:GRAVEL CR. REF. No. 50

WSC NO.:

LOCATION: LATITUDE 52°19'12" LONGITUDE 121°31'25"

DRAINAGE AREA: 34.9 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	4.0	E	SEPT. 1	3.7	F	SEPT.22	3.0	E
12	4.4	E	2	3.7	E	23	3.0	F
13	4.8	E	3	3.7	E	24	2.9	E
14	5.0	E	4	3.7	E	25	2.8	F
15	4.7	E	5	3.6	F	26	2.8	E
16	4.4	E	6	3.6	E	27	2.7	F
17	4.2	E	7	3.6	E	28	2.7	E
18	4.1	E	8	3.4	E	29	2.8	F
19	4.1	E	9	3.3	F	30	2.9	E
20	4.4	E	10	3.3	E			
21	4.7	F	11	3.4	E	TOTAL	184.6	
22	4.8	E	12	3.4	F	MEAN	3.6	
23	4.7	E	13	3.4	E	MINIMUM	2.7	
24	4.3	F	14	3.3	E			
25	4.0	E	15	3.2	E	ADDITIONAL DATA		
26	3.9	F	16	3.2	F			
27	3.8	E	17	3.1	E			
28	3.8	E	18	3.0	E			
29	3.8	E	19	2.9	F			
30	3.8	F	20	2.9	E			
31	3.8	E	21	2.9	E			

FLOW REFERENCE STATION:LITTLE HORSEFLY RIVER (08KH025)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:GREENHOW CR. REF. No. 51

WSC NO.:

LOCATION: LATITUDE 50°20'57" LONGITUDE 119°14'29"

DRAINAGE AREA: 8.5 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1	0.0	G	SEPT.22		
12			2			23	0.0	G
13			3			24		
14	0.0	G	4	0.0	G	25		
15			5			26	0.0	G
16			6			27		
17			7			28		
18			8	0.0	G	29		
19			9			30	0.0	G
20			10					
21			11	0.0	G	TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24			14	0.0	G			
25			15			ADDITIONAL DATA		
26			16	0.0	G			
27			17	0.0	G			
28	0.0	G	18					
29			19	0.0	G			
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:GREENSTONE CR. REF. No. 52

WSC NO.:

LOCATION: LATITUDE 50°28'34" LONGITUDE 120°41'40"

DRAINAGE AREA: 18.7 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1	O.O	G	SEPT.22		
12			2			23	0.0	G
13			3	0.0	G	24		
14			4			25	0.0	G
15			5	0.0	G	26		
16			6			27		
17			7			28	0.0	G
18			8	0.0	G	29		
19	0.0	G	9			30	0.0	G
20			10					
21			11	0.0	G	TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24			14	0.0	G			
25			15			ADDITIONAL DATA		
26	0.0	G	16	0.0	G			
27			17	0.0	G			
28			18					
29	0.0	G	19					
30			20					
31			21	0.0				

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:GUICHON CR. REF. No. 53

WSC NO.:

LOCATION: LATITUDE 50°29'23" LONGITUDE 120°49'55"

DRAINAGE AREA: 351 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1	0.0	G	SEPT.22		
12			2			23	0.0	G
13			3	0.0	G	24		
14			4			25	0.0	G
15			5	0.0	G	26		
16			6			27		
17			7			28	0.0	G
18			8	0.0	G	29		
19	0.0	G	9			30	0.0	G
20			10					
21	0.0	G	11	0.0	G	TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25			15			ADDITIONAL DATA		
26	0.0	G	16					
27			17	0.0	G			
28			18					
29	0.0	G	19					
30			20					
31			21	0.0	G			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:HATHAWAY CR. REF. No. 54

WSC NO.:

LOCATION: LATITUDE 51°38'29" LONGITUDE 120°50'08"

DRAINAGE AREA: 12.5 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.6	E	SEPT. 1	0.7	E	SEPT.22	0.1	E
12	0.7	E	2	0.7	E	23	0.0	E
13	1.0	E	3	0.7	E	24	0.0	E
14	1.0	E	4	0.4	F	25	0.0	G
15	0.9	E	5	0.4	E	26	0.0	E
16	0.9	E	6	0.4	E	27	0.0	E
17	0.8	E	7	0.6	F	28	0.0	G
18	0.8	E	8	0.6	E	29	0.0	E
19	0.9	E	9	0.6	E	30	0.0	E
20	1.2	F	10	0.6	F			
21	1.1	E	11	0.6	E	TOTAL	28.9	
22	1.1	E	12	0.6	E	MEAN	0.6	
23	1.0	E	13	0.5	E	MINIMUM	0.0	
24	1.0	F	14	0.4	F			
25	0.9	E	15	0.4	E	ADDITIONAL DATA		
26	0.9	E	16	0.4	E	OCT. 1	0.0	G
27	0.8	F	17	0.4	F			
28	0.8	E	18	0.4	E			
29	0.7	E	19	0.3	E			
30	0.7	E	20	0.3	E			
31	0.7	F	21	0.3	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:HAY BR. REF. No. 55

WSC NO.:

LOCATION: LATITUDE 50°27'37" LONGITUDE 120°37'13"

DRAINAGE AREA: 7.6 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.9	E	SEPT. 1	0.5	D	SEPT.22	0.2	E
12	1.0	E	2	0.8	E	23	0.2	D
13	1.5	E	3	1.1	D	24	0.2	E
14	2.5	E	4	0.9	E	25	0.2	D
15	2.1	E	5	0.8	D	26	0.2	E
16	2.5	E	6	0.7	E	27	0.2	E
17	1.7	E	7	0.6	E	28	0.2	D
18	1.7	E	8	0.6	D	29	0.2	E
19	1.6	D	9	0.5	E	30	0.2	D
20	1.5	E	10	0.4	E			
21	1.5	D	11	0.4	D	TOTAL	39.5	
22	1.3	E	12	0.4	E	MEAN	0.8	
23	1.2	E	13	0.4	E	MINIMUM	0.2	
24	1.0	D	14	0.4	D			
25	0.9	E	15	0.4	E	ADDITIONAL DATA		
26	0.8	D	16	0.4	D	JULY 30	1.5	G
27	0.9	E	17	0.2	D			
28	0.8	E	18	0.2	E			
29	0.7	D	19	0.2	E			
30	0.6	E	20	0.2	E			
31	0.6	E	21	0.3	D			

FLOW REFERENCE STATION:GUICHON CR. (08LG056)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:HIGHMONT BR. REF. No. 56

WSC NO.:

LOCATION: LATITUDE 50°28'24" LONGITUDE 120°59'07"

DRAINAGE AREA: 8.2 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	14	E	SEPT. 1	14	B	SEPT.22	13	E
12	15	B	2	16	E	23	13	D
13	23	E	3	22	B	24	13	E
14	34	E	4	21	E	25	14	D
15	28	E	5	19	B	26	14	E
16	31	E	6	18	E	27	15	E
17	28	E	7	17	E	28	14	D
18	25	E	8	15	D	29	13	E
19	24	B	9	15	E	30	13	D
20	24	E	10	15	E			
21	24	B	11	14	D	TOTAL	904	
22	23	E	12	14	E	MEAN	18	
23	22	E	13	14	E	MINIMUM	13	
24	20	B	14	14	D			
25	19	E	15	14	E	ADDITIONAL DATA		
26	18	B	16	16	E			
27	18	E	17	15	D			
28	17	E	18	14	E			
29	17	B	19	13	E			
30	16	E	20	14	E			
31	15	E	21	13	D			

FLOW REFERENCE STATION:GUICHON CR. (08LG056)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:HUMMINGBIRD CR. REF. No. 57

WSC NO.:

LOCATION: LATITUDE 50°46'00" LONGITUDE 120°01'26"

DRAINAGE AREA: 19.2 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	181	E	SEPT. 1	79	B	SEPT.22	141	B
12	179	E	2	113	E	23	100	E
13	260	E	3	182	E	24	79	E
14	453	B	4	354	B	25	59	B
15	520	E	5	260	E	26	56	E
16	370	E	6	200	E	27	52	E
17	280	E	7	160	E	28	56	E
18	240	B	8	137	B	29	60	B
19	315	E	9	121	E	30	57	E
20	360	E	10	109	E			
21	289	B	11	97	B	TOTAL	9054	
22	250	E	12	88	E	MEAN	178	
23	210	E	13	84	E	MINIMUM	52	
24	180	E	14	155	E			
25	150	B	15	336	B	ADDITIONAL DATA		
26	135	E	16	260	E			
27	120	E	17	210	E			
28	109	B	18	180	E			
29	96	E	19	150	E			
30	87	E	20	130	E			
31	84	E	21	121	E			

FLOW REFERENCE STATION:CORNING CR (08LE077)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME: IPSOOT CR. REF. No. 58

WSC NO.:

LOCATION: LATITUDE 51°16'11" LONGITUDE 120°10'33"

DRAINAGE AREA: 8.1 km^2 NATURAL/REGULATED: REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.7	E	SEPT. 1	2.4	E	SEPT. 22	0.1	D
12	1.7	E	2	2.5	D	23	0.1	E
13	2.2	E	3	2.4	E	24	0.1	D
14	3.3	E	4	1.3	D	25	0.1	E
15	2.5	E	5	1.1	E	26	0.5	D
16	2.1	E	6	1.0	E	27	0.7	E
17	1.8	E	7	0.9	D	28	0.7	E
18	1.6	B	8	1.0	E	29	0.7	D
19	1.6	E	9	1.0	D	30	0.7	E
20	1.7	B	10	0.7	D			
21	1.9	E	11	0.6	E	TOTAL	64.5	
22	2.0	B	12	0.5	D	MEAN	1.3	
23	1.8	E	13	0.4	E	MINIMUM	0.1	
24	1.4	E	14	0.6	E			
25	1.5	B	15	0.7	D	ADDITIONAL DATA		
26	1.7	E	16	0.7	E			
27	1.8	B	17	0.7	E			
28	1.9	D	18	0.6	E			
29	2.0	E	19	0.6	D			
30	2.1	D	20	0.3	E			
31	2.3	E	21	0.2	E			

FLOW REFERENCE STATION: HIUIHILL CR. (08LD002)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:JAMIESON CR. REF. No. 59

WSC NO.:

LOCATION: LATITUDE 50°52'58" LONGITUDE 120°16'24"

DRAINAGE AREA: 226 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	40	E	SEPT. 1	30	E	SEPT.22	37	E
12	38	E	2	42	B	23	37	B
13	46	E	3	70	E	24	37	E
14	84	E	4	56	B	25	37	B
15	130	E	5	50	E	26	38	E
16	89	E	6	49	E	27	38	E
17	76	B	7	48	B	28	38	B
18	68	E	8	49	E	29	33	E
19	56	E	9	51	B	30	23	B
20	23	B	10	46	E			
21	86	E	11	37	E	TOTAL	2586	
22	180	E	12	25	B	MEAN	51	
23	120	E	13	24	E	MINIMUM	23	
24	94	E	14	24	E			
25	74	B	15	25	E	ADDITIONAL DATA		
26	61	E	16	26	B			
27	52	E	17	26	E			
28	43	B	18	26	E			
29	38	E	19	26	E			
30	34	E	20	37	E			
31	32	B	21	37	B			

FLOW REFERENCE STATION:GUICHON CR. (08LG056)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:JIM CR. REF. No. 60

WSC NO.:

LOCATION: LATITUDE 51°49'56" LONGITUDE 120°42'17"

DRAINAGE AREA: 388 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	48	E	SEPT. 1	20	E	SEPT.22	14	E
12	48	E	2	31	E	23	14	E
13	58	E	3	24	E	24	14	E
14	88	E	4	18	B	25	15	B
15	53	E	5	17	E	26	17	E
16	44	E	6	15	E	27	23	E
17	42	E	7	14	B	28	20	B
18	39	E	8	13	E	29	21	E
19	38	E	9	12	E	30	22	E
20	48	E	10	12	B			
21	40	E	11	11	E	TOTAL	1295	
22	32	E	12	11	E	MEAN	25	
23	30	E	13	11	E	MINIMUM	11	
24	28	B	14	11	B			
25	26	E	15	11	E	ADDITIONAL DATA		
26	26	E	16	12	E	OCT. 1	22	B
27	24	B	17	13	B			
28	23	E	18	13	E			
29	26	E	19	13	E			
30	23	E	20	13	E			
31	21	B	21	13	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:JOSEPH CR. REF. No. 61

WSC NO.:

LOCATION: LATITUDE 51°27'40" LONGITUDE 120°07'52"

DRAINAGE AREA: 155 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	520	E	SEPT. 1	480	E	SEPT.22	309	B
12	700	E	2	840	E	23	315	E
13	890	E	3	700	E	24	340	E
14	1100	E	4	607	B	25	350	E
15	1030	E	5	570	E	26	353	B
16	950	E	6	540	E	27	345	E
17	896	B	7	512	B	28	330	E
18	940	E	8	490	E	29	321	B
19	1100	E	9	460	E	30	310	E
20	1040	B	10	420	B			
21	910	E	11	390	E	TOTAL	28941	
22	808	B	12	360	E	MEAN	567	
23	760	E	13	320	E	MINIMUM	309	
24	720	E	14	365	E			
25	680	E	15	395	B	ADDITIONAL DATA		
26	640	E	16	370	E			
27	620	E	17	350	E			
28	597	B	18	330	E			
29	550	E	19	320	E			
30	540	E	20	312	B			
31	536	B	21	310	E			

FLOW REFERENCE STATION:HIUIHILL CR. (08LD002)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:JUDSON CR. REF. No. 62

WSC NO.:

LOCATION: LATITUDE 51°34'01" LONGITUDE 120°50'34"

DRAINAGE AREA: 27.7 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.0	E	SEPT. 1	0.2	F	SEPT.22	0.2	E
12	0.9	E	2	0.3	E	23	0.2	E
13	1.4	E	3	0.3	E	24	0.2	E
14	1.5	E	4	0.2	F	25	0.2	F
15	1.2	E	5	0.2	E	26	0.2	E
16	0.9	E	6	0.2	E	27	0.2	E
17	0.4	E	7	0.2	F	28	0.2	F
18	0.6	E	8	0.2	E	29	0.2	E
19	0.5	E	9	0.2	E	30	0.2	E
20	0.7	F	10	0.2	F			
21	0.5	E	11	0.2	E	TOTAL	18.5	
22	0.5	E	12	0.2	E	MEAN	0.4	
23	0.3	E	13	0.2	E	MINIMUM	0.2	
24	0.2	E	14	0.2	F			
25	0.2	F	15	0.2	E	ADDITIONAL DATA		
26	0.2	E	16	0.2	E	OCT. 1	0.2	F
27	0.2	F	17	0.2	F			
28	0.2	E	18	0.2	E			
29	0.2	E	19	0.2	E			
30	0.2	E	20	0.2	E			
31	0.2	E	21	0.2	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:KERNAGHAN CR. REF. No. 63

WSC NO.:8LE091

LOCATION: LATITUDE 50°38'04" LONGITUDE 119°23'25"

DRAINAGE AREA: 8.3 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	29	A	SEPT. 1	21	A	SEPT.22	18	A
12	29	A	2	24	A	23	17	A
13	29	A	3	28	A	24	18	A
14	36	A	4	24	A	25	17	A
15	32	A	5	23	A	26	17	A
16	32	A	6	21	A	27	17	A
17	30	A	7	20	A	28	18	A
18	26	A	8	20	A	29	18	A
19	28	A	9	20	A	30	18	A
20	28	A	10	20	A			
21	27	A	11	19	A	TOTAL	1173	
22	27	A	12	20	A	MEAN	23	
23	27	A	13	20	A	MINIMUM	17	
24	25	A	14	20	A			
25	25	A	15	23	A	ADDITIONAL DATA		
26	24	A	16	23	A			
27	24	A	17	22	A			
28	23	A	18	21	A			
29	23	A	19	20	A			
30	22	A	20	19	A			
31	23	A	21	18	A			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:KIKWILLI CR. REF. No. 64

WSC NO.:

LOCATION: LATITUDE 51°19'39" LONGITUDE 120°08'53"

DRAINAGE AREA: 1.7 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.1	E	SEPT. 1	0.0	E	SEPT. 22	0.0	G
12	0.1	E	2	0.0	E	23	0.0	E
13	0.1	E	3	0.0	E	24	0.0	E
14	0.2	E	4	0.0	G	25	0.0	E
15	0.2	E	5	0.0	E	26	0.0	G
16	0.1	E	6	0.0	E	27	0.0	E
17	0.0	D	7	0.0	G	28	0.0	E
18	0.0	E	8	0.0	E	29	0.0	G
19	0.0	E	9	0.0	E	30	0.0	E
20	0.0	D	10	0.0	G			
21	0.0	E	11	0.0	E	TOTAL	0.8	
22	0.0	E	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	E	14	0.0	E			
25	0.0	E	15	0.0	G	ADDITIONAL DATA		
26	0.0	E	16	0.0	E			
27	0.0	E	17	0.0	E			
28	0.0	G	18	0.0	E			
29	0.0	E	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	G	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:LANES CR. REF. No. 65

WSC NO.:

LOCATION: LATITUDE 50°50'21" LONGITUDE 120°18'10"

DRAINAGE AREA: 44.0 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.4	E	SEPT. 1	0.9	E	SEPT.22	0.0	E
12	3.0	E	2	0.7	D	23	0.0	G
13	7.9	E	3	13	E	24	0.0	E
14	11	E	4	3.9	B	25	0.0	G
15	10	E	5	2.6	E	26	0.0	E
16	12	E	6	1.5	E	27	0.0	E
17	10	B	7	0.7	B	28	0.0	G
18	8.0	E	8	0.6	E	29	0.0	E
19	6.3	E	9	0.6	B	30	0.0	G
20	4.8	B	10	0.5	E			
21	4.6	E	11	0.3	E	TOTAL	126.8	
22	4.2	E	12	0.2	B	MEAN	2.5	
23	4.0	E	13	0.2	E	MINIMUM	0.0	
24	3.7	E	14	0.2	E			
25	3.5	B	15	0.3	E	ADDITIONAL DATA		
26	1.7	E	16	0.5	B			
27	0.9	E	17	0.2	E			
28	0.4	D	18	0.1	E			
29	0.6	E	19	0.0	E			
30	0.8	E	20	0.0	E			
31	1.0	D	21	0.0	G			

FLOW REFERENCE STATION:GUICHON CR. (08LG056)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:LATREMOUILLE CR. REF. No. 66

WSC NO.:

LOCATION: LATITUDE 51°28'31" LONGITUDE 120°18'21"

DRAINAGE AREA: 22.9 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	2.6	E	SEPT. 1	4.0	E	SEPT.22	2.1	D
12	3.2	E	2	4.6	D	23	2.2	E
13	6.4	D	3	5.4	E	24	2.2	D
14	10	E	4	4.0	D	25	2.2	E
15	7.6	E	5	3.5	E	26	2.2	D
16	5.9	E	6	3.0	E	27	2.2	E
17	5.5	E	7	2.6	D	28	2.2	E
18	3.2	D	8	2.6	E	29	2.1	D
19	5.1	E	9	3.4	D	30	2.1	E
20	5.9	D	10	3.4	E			
21	6.2	E	11	3.2	E	TOTAL	187.6	
22	4.5	D	12	3.1	D	MEAN	3.7	
23	5.1	E	13	2.8	E	MINIMUM	2.1	
24	4.7	E	14	2.4	E			
25	4.4	D	15	2.8	D	ADDITIONAL DATA		
26	4.4	E	16	2.7	E			
27	4.1	D	17	2.5	E			
28	3.9	E	18	2.4	E			
29	3.7	E	19	2.3	E			
30	3.4	E	20	2.2	D			
31	3.2	D	21	2.1	E			

FLOW REFERENCE STATION:HARPER CR. (08LB076)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:LINDQUIST CR. REF. No. 67

WSC NO.:

LOCATION: LATITUDE 51°19'00" LONGITUDE 120°10'49"

DRAINAGE AREA: 58.1 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2	0.0	G	23		
13			3			24	0.0	G
14			4	0.0	G	25		
15			5			26	0.0	G
16			6			27		
17			7	0.0	G	28		
18	28	D	8			29	0.0	G
19			9	0.0	G	30		
20	11	D	10	0.0	G			
21			11			TOTAL		
22	14	D	12	4.4	G	MEAN		
23			13			MINIMUM	0.0	
24			14					
25	4.6	D	15	0.0	G	ADDITIONAL DATA		
26			16					
27	2.7	D	17					
28			18					
29			19	0.0	G			
30			20	0.0	G			
31	0.0		21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:LITTLE BRIDGE CR. REF. No. 68

WSC NO.:8LAB01

LOCATION: LATITUDE 51°38'53" LONGITUDE 121°22'29"

DRAINAGE AREA: 83.1 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	18	E	SEPT. 1	8.2	E	SEPT.22	12	E
12	16	E	2	11	E	23	12	C
13	18	E	3	10	B	24	11	E
14	24	E	4	8.6	E	25	11	C
15	16	E	5	7.5	E	26	11	E
16	13	B	6	7.6	E	27	11	E
17	11	E	7	9.4	B	28	11	C
18	10	E	8	10	E	29	11	E
19	11	E	9	11	E	30	11	E
20	16	E	10	10	B			
21	12	E	11	10	E	TOTAL	578.5	
22	11	E	12	10	E	MEAN	11	
23	10	E	13	10	E	MINIMUM	7.5	
24	8.8	E	14	10	B			
25	8.2	E	15	11	E	ADDITIONAL DATA		
26	8.3	E	16	11	C	OCT. 1	12	C
27	7.8	E	17	11	E			
28	8.9	B	18	10	E			
29	10	E	19	11	E			
30	9.4	E	20	11	E			
31	8.8	B	21	12	E			

FLOW REFERENCE STATION:FIFTYNINE CR (08LF080)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME: LOFTUS CR. REF. No. 69

WSC NO.:

LOCATION: LATITUDE 50°56'12" LONGITUDE 118°48'17"

DRAINAGE AREA: 18.8 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT. 22		
12			2			23		
13			3			24		
14			4			25	173	B
15	222	B	5			26		
16			6			27		
17			7			28		
18			8			29	173	A
19			9			30		
20			10					
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM		
24			14					
25			15			ADDITIONAL DATA		
26			16					
27			17					
28			18	190	B			
29			19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:MAIDEN CR. REF. No. 70

WSC NO.:

LOCATION: LATITUDE 50°58'08" LONGITUDE 120°27'49"

DRAINAGE AREA: 98.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	45	E	SEPT. 1	43	E	SEPT. 22	44	E
12	43	E	2	46	B	23	43	E
13	51	E	3	52	E	24	43	B
14	56	E	4	50	E	25	42	E
15	54	E	5	48	E	26	42	E
16	51	E	6	45	B	27	42	B
17	49	E	7	45	E	28	42	E
18	47	E	8	45	E	29	42	E
19	47	B	9	45	B	30	42	B
20	50	E	10	45	E			
21	48	E	11	44	E	TOTAL	2293	
22	46	E	12	43	E	MEAN	45	
23	43	B	13	43	B	MINIMUM	41	
24	42	E	14	43	E			
25	41	E	15	44	E	ADDITIONAL DATA		
26	41	B	16	45	B	OCT. 6	33	A
27	41	E	17	46	E	9	33	A
28	41	E	18	45	E	14	33	A
29	41	E	19	45	E	22	36	A
30	41	B	20	45	E			
31	42	E	21	44	E			

FLOW REFERENCE STATION:FISHTRAP CR. (08LB024)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:McAULIFFE CR. REF. No. 71

WSC NO.:

LOCATION: LATITUDE 50°53'55" LONGITUDE 119°59'31"

DRAINAGE AREA: 2.5 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.2	E	SEPT. 1	0.1	E	SEPT.22	0.0	G
12	0.2	E	2	0.1	E	23	0.0	E
13	0.2	E	3	0.1	E	24	0.0	E
14	0.2	E	4	0.1	G	25	0.0	E
15	0.2	E	5	0.1	E	26	0.0	G
16	0.2	E	6	0.1	E	27	0.0	E
17	0.2	G	7	0.1	G	28	0.0	E
18	0.2	E	8	0.1	E	29	0.0	G
19	0.2	E	9	0.1	E	30	0.0	E
20	0.2	G	10	0.1	G			
21	0.2	E	11	0.1	E	TOTAL	5.1	
22	0.2	G	12	0.1	E	MEAN	0.1	
23	0.2	E	13	0.1	E	MINIMUM	0.0	
24	0.2	E	14	0.1	E			
25	0.2	E	15	0.1	G	ADDITIONAL DATA		
26	0.2	E	16	0.0	E			
27	0.2	E	17	0.0	E			
28	0.1	G	18	0.0	E			
29	0.1	E	19	0.0	E			
30	0.1	E	20	0.0	E			
31	0.1	G	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:McLEESE CR. REF. No. 72

WSC NO.:

LOCATION: LATITUDE 52°23'16" LONGITUDE 122°17'08"

DRAINAGE AREA: 104.5km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	113	E	SEPT. 1	42	E	SEPT.22	41	B
12	111	E	2	41	E	23	38	E
13	125	E	3	40	E	24	39	E
14	148	E	4	39	B	25	39	B
15	166	E	5	39	E	26	37	E
16	180	E	6	39	E	27	35	E
17	177	E	7	39	E	28	32	B
18	170	E	8	40	B	29	33	E
19	167	B	9	41	E	30	35	E
20	168	E	10	42	E			
21	165	E	11	42	B	TOTAL	3878	
22	163	B	12	44	E	MEAN	76	
23	155	E	13	38	E	MINIMUM	32	
24	141	E	14	37	E			
25	132	E	15	40	B	ADDITIONAL DATA		
26	123	B	16	40	E			
27	100	E	17	40	E			
28	71	E	18	39	B			
29	52	E	19	37	E			
30	45	B	20	36	E			
31	45	B	21	37	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:MEADOW CR. REF. No. 73

WSC NO.:

LOCATION: LATITUDE 50°28'13" LONGITUDE 120°48'41"

DRAINAGE AREA: 285 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	G	SEPT.22	0.0	E
12	0.0	G	2	0.0	E	23	0.0	G
13	0.0	E	3	0.0	G	24	0.0	E
14	0.0	E	4	0.0	E	25	0.0	G
15	0.0	E	5	0.0	G	26	0.0	E
16	0.0	E	6	0.0	E	27	0.0	E
17	0.0	E	7	0.0	E	28	0.0	G
18	0.0	E	8	0.0	G	29	0.0	E
19	0.0	G	9	0.0	E	30	0.0	G
20	0.0	E	10	0.0	E			
21	0.0	G	11	0.0	G	TOTAL	0.0	
22	0.0	E	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25	0.0	E	15	0.0	E	ADDITIONAL DATA		
26	0.0	G	16	0.0	E			
27	0.0	E	17	0.0	G			
28	0.0	E	18	0.0	E			
29	0.0	G	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	E	21	0.0	G			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:MELBA CR. REF. No. 74

WSC NO.:

LOCATION: LATITUDE 50°29'10" LONGITUDE 120°33'26"

DRAINAGE AREA: 15.7 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	G	SEPT.22	0.0	E
12	0.0	G	2	0.0	E	23	0.0	G
13	0.1	E	3	0.0	G	24	0.0	E
14	0.4	E	4	0.0	E	25	0.0	G
15	1.0	E	5	0.0	G	26	0.0	E
16	3.5	E	6	0.0	E	27	0.0	E
17	4.1	E	7	0.0	E	28	0.0	G
18	5.2	E	8	0.0	G	29	0.0	E
19	3.3	D	9	0.0	E	30	0.0	G
20	4.6	E	10	0.0	E			
21	3.4	D	11	0.0	G	TOTAL	29.1	
22	1.8	E	12	0.0	E	MEAN	0.6	
23	1.0	E	13	0.0	E	MINIMUM	0.0	
24	0.5	D	14	0.0	G			
25	0.2	E	15	0.0	E	ADDITIONAL DATA		
26	0.0	G	16	0.0	G	JULY 30	0.0	G
27	0.0	E	17	0.0	G			
28	0.0	E	18	0.0	E			
29	0.0	G	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	E	21	0.0	G			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:MONTIGNEY CR. REF. No. 75

WSC NO.:

LOCATION: LATITUDE 51°24'20" LONGITUDE 120°13'15"

DRAINAGE AREA: 11.9 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.6	E	SEPT. 1	0.0	E	SEPT.22	0.0	G
12	1.6	E	2	0.0	G	23	0.0	E
13	2.1	D	3	0.0	E	24	0.0	G
14	2.8	E	4	0.0	G	25	0.0	E
15	2.4	E	5	0.0	E	26	0.0	G
16	1.9	E	6	0.0	E	27	0.0	E
17	1.6	E	7	0.0	G	28	0.0	E
18	1.3	D	8	0.0	E	29	0.0	G
19	1.4	E	9	0.0	G	30	0.0	E
20	1.5	D	10	0.0	G			
21	1.7	E	11	0.0	E	TOTAL	22.1	
22	1.4	D	12	0.0	G	MEAN	0.4	
23	0.6	E	13	0.0	E	MINIMUM	0.0	
24	0.2	E	14	0.0	E			
25	0.0	G	15	0.0	G	ADDITIONAL DATA		
26	0.0	E	16	0.0	E			
27	0.0	G	17	0.0	E			
28	0.0	E	18	0.0	E			
29	0.0	E	19	0.0	G			
30	0.0	E	20	0.0	G			
31	0.0	G	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:MOUTELL CR. REF. No. 76

WSC NO.:

LOCATION: LATITUDE 50°41'11" LONGITUDE 119°21'46"

DRAINAGE AREA: 6.2 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	12	E	SEPT. 1	6.4	D	SEPT.22	5.8	F
12	10	E	2	7.8	E	23	5.8	E
13	11	E	3	8.6	E	24	5.8	E
14	12	D	4	7.5	D	25	5.8	F
15	11	E	5	6.9	E	26	5.8	E
16	10	E	6	6.4	E	27	5.8	E
17	9.1	E	7	5.8	E	28	5.6	E
18	8.6	F	8	5.2	F	29	5.5	F
19	8.1	E	9	5.4	E	30	5.4	E
20	8.6	E	10	5.7	E			
21	7.7	F	11	6.1	F	TOTAL	359.6	
22	7.4	E	12	5.9	E	MEAN	7.0	
23	7.0	E	13	5.8	E	MINIMUM	5.4	
24	6.8	E	14	6.2	E			
25	6.6	D	15	6.4	F	ADDITIONAL DATA		
26	6.8	E	16	6.2	E	AUG. 6	20	D
27	7.0	E	17	5.9	E	OCT. 5	5.1	D
28	7.1	D	18	5.7	F	7	5.5	D
29	7.0	E	19	5.7	E	14	5.1	D
30	6.8	E	20	5.7	E	22	5.5	D
31	6.6	E	21	5.8	E			

FLOW REFERENCE STATION:MONTE CR. (08LE103)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:NEAL CR. REF. No. 77

WSC NO.:

LOCATION: LATITUDE 50°28'13" LONGITUDE 120°35'05"

DRAINAGE AREA: 6.2 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	G	SEPT.22	0.0	E
12	0.0	G	2	0.0	E	23	0.0	G
13	0.0	E	3	0.0	G	24	0.0	E
14	0.0	E	4	0.0	E	25	0.0	G
15	0.0	E	5	0.0	G	26	0.0	E
16	0.0	E	6	0.0	E	27	0.0	E
17	0.0	E	7	0.0	E	28	0.0	G
18	0.0	E	8	0.0	G	29	0.0	E
19	0.0	G	9	0.0	E	30	0.0	G
20	0.0	E	10	0.0	E			
21	0.0	G	11	0.0	G	TOTAL	0.0	
22	0.0	E	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25	0.0	E	15	0.0	E	ADDITIONAL DATA		
26	0.0	G	16	0.0	G	JULY 30	0.0	G
27	0.0	E	17	0.0	G			
28	0.0	E	18	0.0	E			
29	0.0	G	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	E	21	0.0	G			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:NEFF CR. REF. No. 78

WSC NO.:

LOCATION: LATITUDE 51°49'15" LONGITUDE 120°50'01"

DRAINAGE AREA: 21.5 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.4	E	SEPT. 1	0.4	E	SEPT.22	0.2	E
12	0.4	E	2	0.3	E	23	0.2	E
13	0.4	E	3	0.3	E	24	0.2	E
14	0.4	E	4	0.3	D	25	0.2	D
15	0.6	E	5	0.3	E	26	0.2	E
16	0.6	E	6	0.3	E	27	0.2	E
17	0.6	E	7	0.3	D	28	0.2	D
18	0.6	E	8	0.3	E	29	0.2	E
19	0.6	E	9	0.3	E	30	0.2	E
20	0.6	E	10	0.3	D			
21	0.5	E	11	0.3	E	TOTAL	17.6	
22	0.5	E	12	0.3	E	MEAN	0.3	
23	0.5	E	13	0.3	E	MINIMUM	0.2	
24	0.5	D	14	0.3	D			
25	0.5	E	15	0.2	E	ADDITIONAL DATA		
26	0.4	E	16	0.2	E	OCT. 1	0.2	D
27	0.4	D	17	0.2	D			
28	0.4	E	18	0.2	E			
29	0.4	E	19	0.2	E			
30	0.4	E	20	0.2	E			
31	0.4	D	21	0.2	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:NEHALLISTON CR. REF. No. 79

WSC NO.:

LOCATION: LATITUDE 51°28'12" LONGITUDE 120°14'13"

DRAINAGE AREA: 68.7 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	84	E	SEPT. 1	51	E	SEPT.22	25	B
12	78	E	2	63	B	23	25	E
13	86	A	3	54	E	24	25	B
14	120	E	4	48	B	25	26	E
15	88	E	5	46	E	26	28	B
16	74	E	6	44	E	27	28	E
17	64	E	7	42	B	28	26	E
18	56	B	8	40	E	29	24	B
19	72	E	9	39	B	30	23	E
20	86	B	10	41	B			
21	81	E	11	43	E	TOTAL	2642	
22	75	B	12	45	B	MEAN	52	
23	72	E	13	42	E	MINIMUM	23	
24	68	E	14	42	E			
25	67	B	15	42	B	ADDITIONAL DATA		
26	70	E	16	33	E			
27	71	B	17	29	E			
28	70	E	18	28	E			
29	66	E	19	27	E			
30	60	E	20	26	B			
31	53	B	21	26	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:NEWHYKULSTON CR. REF. No. 80

WSC NO.:

LOCATION: LATITUDE 51°19'07" LONGITUDE 120°08'50"

DRAINAGE AREA: 16.8 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	E	SEPT.22	0.0	G
12	0.0	E	2	0.0	E	23	0.0	E
13	0.0	G	3	0.0	E	24	0.0	E
14	0.0	E	4	0.0	G	25	0.0	E
15	0.0	E	5	0.0	E	26	0.0	G
16	0.0	E	6	0.0	E	27	0.0	E
17	0.0	G	7	0.0	G	28	0.0	E
18	0.0	E	8	0.0	E	29	0.0	G
19	0.0	E	9	0.0	E	30	0.0	E
20	0.0	G	10	0.0	G			
21	0.0	E	11	0.0	E	TOTAL	0.0	
22	0.0	G	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	E	14	0.0	E			
25	0.0	E	15	0.0	G	ADDITIONAL DATA		
26	0.0	E	16	0.0	E			
27	0.0	E	17	0.0	E			
28	0.0	G	18	0.0	E			
29	0.0	E	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	G	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:ORREN CR. REF. No. 81

WSC NO.:

LOCATION: LATITUDE 51°25'29" LONGITUDE 120°57'43"

DRAINAGE AREA: 13.2 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.7	E	SEPT. 1	0.4	E	SEPT.22	0.4	E
12	0.5	E	2	0.6	F	23	0.4	E
13	0.5	G	3	0.5	E	24	0.4	F
14	3.6	E	4	0.3	E	25	0.4	E
15	2.2	E	5	0.3	E	26	0.4	E
16	1.4	E	6	0.4	F	27	0.3	F
17	0.9	E	7	0.4	E	28	0.3	E
18	0.6	G	8	0.4	E	29	0.3	E
19	0.6	E	9	0.4	F	30	0.3	F
20	2.5	E	10	0.4	E			
21	2.0	B	11	0.4	E	TOTAL	32.2	
22	1.2	E	12	0.4	E	MEAN	0.6	
23	0.7	F	13	0.4	F	MINIMUM	0.3	
24	0.5	E	14	0.4	E			
25	0.5	E	15	0.3	E	ADDITIONAL DATA		
26	0.5	F	16	0.3	F	OCT. 6	0.0	G
27	0.4	E	17	0.3	E	9	0.0	G
28	0.4	E	18	0.3	E	14	0.0	G
29	0.4	E	19	0.4	E	22	0.0	G
30	0.4	F	20	0.4	E			
31	0.4	E	21	0.4	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:PALMER CR. REF. No. 82

WSC NO.:8LE093

LOCATION: LATITUDE 50°42'15" LONGITUDE 119°21'47"

DRAINAGE AREA: 18.1 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2			23		
13			3			24		
14			4			25		
15			5			26		
16			6			27		
17			7			28		
18			8			29	12	B
19			9			30		
20			10					
21			11			TOTAL		
22			12	13	B	MEAN		
23			13			MINIMUM		
24			14					
25			15			ADDITIONAL DATA		
26			16					
27	12	B	17					
28			18					
29			19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME: PARKS CR. REF. No. 83

WSC NO.:

LOCATION: LATITUDE 51°40'23" LONGITUDE 120°49'09"

DRAINAGE AREA: 2.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	E	SEPT. 22	0.0	E
12	0.0	E	2	0.0	E	23	0.0	E
13	0.0	E	3	0.0	E	24	0.0	E
14	0.0	E	4	0.0	G	25	0.0	G
15	0.0	E	5	0.0	E	26	0.0	E
16	0.0	E	6	0.0	E	27	0.0	E
17	0.0	E	7	0.0	G	28	0.0	G
18	0.0	E	8	0.0	E	29	0.0	E
19	0.0	G	9	0.0	E	30	0.0	E
20	0.0	E	10	0.0	G			
21	0.0	G	11	0.0	E	TOTAL	0.0	
22	0.0	E	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25	0.0	E	15	0.0	E	ADDITIONAL DATA		
26	0.0	E	16	0.0	E	OCT. 1	0.0	G
27	0.0	G	17	0.0	G			
28	0.0	E	18	0.0	E			
29	0.0	E	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	G	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:PEAVINERIDGE CR. REF. No. 84

WSC NO.:

LOCATION: LATITUDE 52°28'20" LONGITUDE 121°51'50"

DRAINAGE AREA: 14.2 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.7	E	SEPT. 1	0.6	F	SEPT.22	0.7	E
12	0.7	E	2	0.7	E	23	0.6	E
13	0.9	E	3	0.7	E	24	0.6	E
14	1.1	E	4	0.8	E	25	0.6	E
15	1.2	E	5	0.9	F	26	0.7	E
16	1.0	E	6	0.8	E	27	0.7	E
17	0.9	E	7	0.8	E	28	0.8	E
18	0.9	E	8	0.8	F	29	0.9	E
19	1.0	F	9	0.7	E	30	0.9	E
20	1.1	E	10	0.7	E			
21	1.2	E	11	0.7	F	TOTAL	42.1	
22	1.2	F	12	0.7	E	MEAN	0.8	
23	1.2	E	13	0.6	E	MINIMUM	0.6	
24	1.0	E	14	0.7	E			
25	1.0	E	15	0.6	F	ADDITIONAL DATA		
26	1.0	F	16	0.7	E			
27	1.0	E	17	0.7	E			
28	0.9	E	18	0.7	E			
29	0.9	E	19	0.7	F			
30	1.0	F	20	0.6	E			
31	0.8	E	21	0.7	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:PETERSON CR. REF. No. 85

WSC NO.:

LOCATION: LATITUDE 51°11'44" LONGITUDE 120°09'22"

DRAINAGE AREA: 82.0 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	12	E	SEPT. 1	31	E	SEPT.22	44	B
12	14	E	2	41	B	23	30	E
13	35	E	3	90	E	24	25	B
14	90	E	4	35	E	25	24	E
15	64	E	5	32	E	26	24	B
16	90	E	6	31	E	27	24	E
17	80	E	7	32	B	28	24	E
18	40	B	8	35	E	29	25	B
19	35	E	9	36	B	30	26	E
20	30	B	10	14	B			
21	24	E	11	16	E	TOTAL	1778.0	
22	18	B	12	19	B	MEAN	35	
23	14	E	13	26	E	MINIMUM	9.0	
24	12	E	14	35	E			
25	9.0	B	15	39	B	ADDITIONAL DATA		
26	19	E	16	45	E			
27	35	B	17	43	E			
28	38	E	18	40	E			
29	39	E	19	40	E			
30	37	E	20	40	E			
31	35	B	21	42	E			

FLOW REFERENCE STATION:GUICHON CR. (08LG056)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:PRATHER CR. REF. No. 86

WSC NO.:

LOCATION: LATITUDE 49°52'23" LONGITUDE 119°16'17"

DRAINAGE AREA: 8.7 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.1	E	SEPT. 1	0.6	E	SEPT.22	0.6	E
12	1.1	E	2	0.6	E	23	0.7	E
13	2.0	E	3	1.0	F	24	1.0	F
14	3.6	F	4	0.9	E	25	0.9	E
15	3.4	E	5	0.9	E	26	1.0	E
16	5.2	E	6	0.9	E	27	1.1	E
17	5.3	F	7	0.8	E	28	1.2	F
18	3.5	E	8	0.7	F	29	1.1	E
19	2.4	E	9	0.6	E	30	1.1	E
20	1.8	F	10	0.6	F			
21	1.7	E	11	0.6	E	TOTAL	67.4	
22	1.5	E	12	0.6	E	MEAN	1.3	
23	1.4	E	13	0.5	E	MINIMUM	0.5	
24	1.3	F	14	0.5	F			
25	1.2	E	15	0.8	E	ADDITIONAL DATA		
26	1.1	E	16	1.5	E			
27	1.0	F	17	1.3	F			
28	0.9	E	18	1.1	E			
29	0.8	E	19	1.0	E			
30	0.8	E	20	0.8	E			
31	0.7	F	21	0.6	F			

FLOW REFERENCE STATION:BEAK CR. (08LG064)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:PRICE CR. REF. No. 87

WSC NO.:

LOCATION: LATITUDE 51°26'41" LONGITUDE 120°49'42"

DRAINAGE AREA: 9.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.8	E	SEPT. 1	0.3	E	SEPT.22	0.3	E
12	0.6	E	2	0.5	F	23	0.3	E
13	0.8	G	3	0.4	E	24	0.3	F
14	1.5	E	4	0.3	E	25	0.4	E
15	1.3	E	5	0.4	E	26	0.5	E
16	1.1	E	6	0.4	F	27	0.4	F
17	0.9	E	7	0.3	E	28	0.4	E
18	0.8	G	8	0.3	E	29	0.3	E
19	0.7	E	9	0.5	F	30	0.3	F
20	1.0	E	10	0.5	E			
21	0.7	F	11	0.6	E	TOTAL	24.8	
22	0.4	E	12	0.5	E	MEAN	0.5	
23	0.3	F	13	0.5	F	MINIMUM	0.2	
24	0.3	E	14	0.5	E			
25	0.2	E	15	0.5	E	ADDITIONAL DATA		
26	0.2	F	16	0.4	F	OCT. 6	0.0	G
27	0.2	E	17	0.4	E	9	0.0	G
28	0.2	E	18	0.4	E	14	0.0	G
29	0.2	E	19	0.3	E	22	0.0	G
30	0.4	F	20	0.3	E			
31	0.4	E	21	0.3	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:PROUTON CR. REF. No. 88

WSC NO.:

LOCATION: LATITUDE 52°25'40" LONGITUDE 121°43'25"

DRAINAGE AREA: 19.5 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1	5.4	F	SEPT.22	1.4	E
12			2	6.1	E	23	1.3	F
13			3	6.8	E	24	1.3	E
14			4	7.0	F	25	1.3	F
15			5	7.8	E	26	1.5	E
16			6	8.8	E	27	1.4	E
17			7	10	E	28	1.3	E
18			8	11	F	29	1.2	F
19			9	4.0	E	30	1.1	E
20	52	B	10	1.7	E			
21	48	E	11	1.8	F	TOTAL	445.7	
22	44	E	12	2.0	E	MEAN	1.1	
23	40	E	13	1.4	E	MINIMUM	1.1	
24	35	B	14	1.5	E			
25	30	E	15	1.5	F	ADDITIONAL DATA		
26	26	E	16	1.6	E			
27	22	F	17	1.6	E			
28	18	E	18	1.6	E			
29	14	E	19	1.5	F			
30	11	F	20	1.4	E			
31	8.0	E	21	1.4	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:RAYFIELD CR. REF. No. 89

WSC NO.:

LOCATION: LATITUDE 51°21'11" LONGITUDE 121°05'09"

DRAINAGE AREA: 265 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.1	E	SEPT. 1	0.4	E	SEPT.22	0.0	E
12	0.9	E	2	0.4	F	23	0.0	E
13	1.1	E	3	0.3	E	24	0.0	F
14	1.5	E	4	0.3	E	25	0.0	E
15	1.2	E	5	0.3	E	26	0.0	E
16	1.0	E	6	0.4	F	27	0.0	F
17	0.9	E	7	0.3	E	28	0.0	E
18	0.8	E	8	0.3	E	29	0.0	E
19	0.7	E	9	0.4	F	30	0.0	F
20	1.0	E	10	0.1	E			
21	0.8	F	11	0.0	E	TOTAL	18.9	
22	0.7	E	12	0.0	E	MEAN	0.4	
23	0.6	F	13	0.0	F	MINIMUM	0.0	
24	0.5	E	14	0.0	E			
25	0.5	E	15	0.0	E	ADDITIONAL DATA		
26	0.4	F	16	0.0	F			
27	0.4	E	17	0.0	E			
28	0.4	E	18	0.0	E			
29	0.4	E	19	0.0	E			
30	0.4	F	20	0.0	E			
31	0.4	E	21	0.0	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:ROSE LAKE CR. REF. No. 90

WSC NO.:

LOCATION: LATITUDE 52°13'39" LONGITUDE 121°48'03"

DRAINAGE AREA: 29.4 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1	0.4	E	SEPT.22	0.3	E
12			2	0.6	F	23	0.3	F
13			3	0.5	E	24	0.4	E
14			4	0.4	E	25	0.4	F
15			5	0.4	F	26	0.4	E
16			6	0.4	E	27	0.4	E
17			7	0.3	E	28	0.3	E
18			8	0.3	E	29	0.3	F
19			9	0.3	F	30	0.3	E
20			10	0.3	E			
21	0.0	G	11	0.3	E	TOTAL		
22			12	0.3	F	MEAN		
23			13	0.2	E	MINIMUM	0.0	
24	0.0	G	14	0.2	E			
25			15	0.2	E	ADDITIONAL DATA		
26			16	0.2	F			
27	0.8	F	17	0.3	E			
28	0.7	E	18	0.4	F			
29	0.6	E	19	0.4	E			
30	0.5	F	20	0.3	E			
31	0.5	E	21	0.3	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:ROSERIM CR. REF. No. 91

WSC NO.:

LOCATION: LATITUDE 51°50'16" LONGITUDE 120°41'21"

DRAINAGE AREA: 19.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	E	SEPT.22	0.0	E
12	0.0	E	2	0.0	E	23	0.0	E
13	0.1	E	3	0.0	E	24	0.0	E
14	0.1	E	4	0.0	G	25	0.0	G
15	0.1	E	5	0.0	E	26	0.0	E
16	0.1	E	6	0.0	E	27	0.0	E
17	0.1	G	7	0.0	G	28	0.0	G
18	0.1	E	8	0.0	E	29	0.0	E
19	0.1	E	9	0.0	E	30	0.0	E
20	0.1	G	10	0.0	G			
21	0.1	E	11	0.0	E	TOTAL	1.0	
22	0.1	E	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25	0.0	E	15	0.0	E	ADDITIONAL DATA		
26	0.0	E	16	0.0	E	OCT. 1	0.0	G
27	0.0	G	17	0.0	G			
28	0.0	E	18	0.0	E			
29	0.0	E	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	G	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SCOTTIE CR. REF. No. 92

WSC NO.:

LOCATION: LATITUDE 50°57'06" LONGITUDE 121°12'52"

DRAINAGE AREA: 185 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	57	E	SEPT. 1	15	E	SEPT.22	68	E
12	61	E	2	16	B	23	72	E
13	90	E	3	16	E	24	75	B
14	210	E	4	17	E	25	90	E
15	170	E	5	17	E	26	108	E
16	140	E	6	16	B	27	101	B
17	120	E	7	17	E	28	93	E
18	105	E	8	18	E	29	91	E
19	90	B	9	18	B	30	93	B
20	88	E	10	16	E			
21	95	E	11	15	E	TOTAL	2944	
22	77	E	12	13	E	MEAN	58	
23	56	B	13	10	B	MINIMUM	10	
24	46	E	14	13	E			
25	37	E	15	17	E	ADDITIONAL DATA		
26	33	B	16	20	B			
27	29	E	17	36	E			
28	29	E	18	60	E			
29	28	E	19	62	E			
30	28	B	20	64	E			
31	21	E	21	66	E			

FLOW REFERENCE STATION:SCOTTIE CR. (08LF085)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SHERIDIAN CR. REF. No. 93

WSC NO.:8MC045

LOCATION: LATITUDE 52°25'44" LONGITUDE 122°17'08"

DRAINAGE AREA: 80.5 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	50	E	SEPT. 1	41	A	SEPT.22	42	E
12	50	A	2	40	E	23	42	A
13	50	E	3	39	A	24	40	E
14	49	E	4	39	A	25	38	B
15	49	A	5	39	A	26	38	A
16	48	A	6	38	E	27	39	E
17	48	E	7	38	A	28	41	A
18	47	A	8	38	A	29	36	B
19	47	A	9	37	A	30	36	A
20	46	E	10	37	E			
21	46	E	11	37	A	TOTAL	2134	
22	45	A	12	37	A	MEAN	42	
23	45	A	13	37	E	MINIMUM	36	
24	45	E	14	37	A			
25	45	B	15	39	B	ADDITIONAL DATA		
26	42	A	16	41	A			
27	42	E	17	41	E			
28	42	E	18	41	A			
29	42	A	19	41	A			
30	42	A	20	41	E			
31	42	A	21	42	A			

FLOW REFERENCE STATION:LITTLE HORSEFLY RIVER (08KH025)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SI CR. REF. No. 94

WSC NO.:

LOCATION: LATITUDE 51°27'54" LONGITUDE 121°06'51"

DRAINAGE AREA: 5.4 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.1	E	SEPT. 1	0.0	E	SEPT.22	0.0	E
12	0.1	E	2	0.0	D	23	0.0	E
13	0.2	D	3	0.0	E	24	0.0	G
14	0.3	E	4	0.0	E	25	0.0	E
15	0.3	E	5	0.0	E	26	0.0	E
16	0.2	E	6	0.0	G	27	0.0	G
17	0.1	E	7	0.0	E	28	0.0	E
18	0.0	D	8	0.0	E	29	0.0	E
19	0.0	E	9	0.0	G	30	0.0	G
20	0.0	E	10	0.0	E			
21	0.1	D	11	0.0	E	TOTAL	1.5	
22	0.0	E	12	0.0	E	MEAN	0.0	
23	0.0	D	13	0.0	G	MINIMUM	0.0	
24	0.0	E	14	0.0	E			
25	0.0	E	15	0.0	E	ADDITIONAL DATA		
26	0.0	D	16	0.0	G			
27	0.0	E	17	0.0	E			
28	0.0	E	18	0.0	E			
29	0.0	E	19	0.0	E			
30	0.0	D	20	0.0	E			
31	0.0	E	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SICAMOUS CR. REF. No. 95

WSC NO.:

LOCATION: LATITUDE 50°48'32" LONGITUDE 118°58'12"

DRAINAGE AREA: 66.2 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22	176	B
12			2			23		
13			3			24		
14			4			25		
15	533	B	5			26		
16			6			27		
17			7			28		
18			8			29	154	B
19			9			30		
20			10					
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM		
24			14					
25			15	563	B	ADDITIONAL DATA		
26			16					
27			17					
28			18	257	B			
29			19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SILVER CR. REF. No. 96

WSC NO.:

LOCATION: LATITUDE 50°35'31" LONGITUDE 119°21'44"

DRAINAGE AREA: 27.2 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	17	E	SEPT. 1	14	E	SEPT.22	6.9	E
12	18	E	2	15	B	23	6.8	E
13	27	E	3	26	E	24	6.6	E
14	45	E	4	24	E	25	6.4	E
15	37	E	5	23	B	26	6.8	E
16	29	E	6	19	E	27	6.5	E
17	25	E	7	17	E	28	6.2	E
18	20	B	8	14	E	29	6.1	E
19	19	E	9	13	B	30	6.0	E
20	17	E	10	12	E			
21	42	E	11	11	B	TOTAL	898.7	
22	40	B	12	10	E	MEAN	18	
23	36	E	13	13	E	MINIMUM	6.0	
24	32	E	14	16	E			
25	30	E	15	10	E	ADDITIONAL DATA		
26	27	B	16	9.0	B	OCT. 5	11	A
27	24	E	17	8.3	E	14	12	B
28	20	E	18	8.9	B	22	14	B
29	18	B	19	8.6	E			
30	16	E	20	7.4	E			
31	15	E	21	7.2	E			

FLOW REFERENCE STATION:HIUIHILL CR. (08LD002)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SIMS CR. REF. No. 97

WSC NO.:

LOCATION: LATITUDE 50°53'03" LONGITUDE 118°55'50"

DRAINAGE AREA: 26.0 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT. 22		
12			2			23		
13			3			24		
14			4			25	31	B
15	96	B	5			26		
16			6			27		
17			7			28		
18			8			29	32	B
19			9			30		
20			10					
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM		
24			14					
25			15			ADDITIONAL DATA		
26			16			OCT. 7	42	G
27			17					
28			18					
29			19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SIWASH CR. REF. No. 98

WSC NO.:

LOCATION: LATITUDE 49°41'15" LONGITUDE 120°20'05"

DRAINAGE AREA: 248 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	150	E	SEPT. 1	192	E	SEPT.22	125	E
12	160	E	2	192	E	23	125	E
13	172	B	3	192	G	24	125	E
14	175	E	4	180	E	25	124	E
15	180	E	5	160	E	26	123	E
16	185	E	6	145	E	27	125	E
17	190	E	7	133	B	28	130	E
18	190	E	8	132	E	29	128	E
19	190	E	9	131	E	30	120	E
20	192	B	10	131	B			
21	192	E	11	128	E	TOTAL	8047	
22	192	E	12	126	E	MEAN	158	
23	192	E	13	126	E	MINIMUM	120	
24	192	G	14	126	E			
25	192	E	15	140	E	ADDITIONAL DATA		
26	192	E	16	145	E			
27	192	E	17	140	E			
28	192	E	18	132	E			
29	192	E	19	125	E			
30	192	E	20	125	E			
31	192	G	21	125	B			

FLOW REFERENCE STATION:WHIPSAW CR. (08NL036)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SKOWOOTUM CR. REF. No. 99

WSC NO.:

LOCATION: LATITUDE 51°16'22" LONGITUDE 120°09'00"

DRAINAGE AREA: 11.6 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	E	SEPT.22	0.0	G
12	0.0	E	2	0.0	E	23	0.0	E
13	0.0	G	3	0.0	E	24	0.0	E
14	0.0	E	4	0.0	G	25	0.0	E
15	0.0	E	5	0.0	E	26	0.0	G
16	0.0	E	6	0.0	E	27	0.0	E
17	0.0	G	7	0.0	G	28	0.0	E
18	0.0	E	8	0.0	E	29	0.0	G
19	0.0	E	9	0.0	E	30	0.0	E
20	0.0	G	10	0.0	G			
21	0.0	E	11	0.0	E	TOTAL	0.0	
22	0.0	G	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	E	14	0.0	E			
25	0.0	E	15	0.0	G	ADDITIONAL DATA		
26	0.0	E	16	0.0	E			
27	0.0	E	17	0.0	E			
28	0.0	G	18	0.0	E			
29	0.0	E	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	G	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SOUTH HAWKS CR. REF. No. 100

WSC NO.:

LOCATION: LATITUDE 52°12'47" LONGITUDE 121°57'52"

DRAINAGE AREA: 5.7 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.1	E	SEPT. 1	0.2	E	SEPT.22	0.1	E
12	0.1	E	2	0.2	D&F	23	0.1	F
13	0.2	E	3	0.1	E	24	0.1	E
14	0.5	E	4	0.1	E	25	0.1	F
15	0.4	E	5	0.1	F	26	0.1	E
16	0.3	E	6	0.1	E	27	0.1	E
17	0.2	E	7	0.1	E	28	0.1	E
18	0.2	E	8	0.1	E	29	0.1	F
19	0.3	E	9	0.1	F	30	0.1	E
20	0.3	E	10	0.1	E			
21	0.3	F	11	0.1	E	TOTAL	7.6	
22	0.3	E	12	0.1	F	MEAN	0.1	
23	0.2	E	13	0.1	E	MINIMUM	0.1	
24	0.2	F	14	0.1	E			
25	0.2	E	15	0.1	E	ADDITIONAL DATA		
26	0.1	E	16	0.1	F			
27	0.1	D&F	17	0.1	E			
28	0.1	E	18	0.1	F			
29	0.1	E	19	0.1	E			
30	0.1	F	20	0.1	E			
31	0.1	E	21	0.1	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:STEFFENS CR. REF. No. 101

WSC NO.:

LOCATION: LATITUDE 50°14'45" LONGITUDE 120°48'41"

DRAINAGE AREA: 71.6 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	5.1	E	SEPT. 1	5.0	D	SEPT.22	3.7	E
12	5.2	D	2	7.2	E	23	3.5	D
13	5.4	E	3	12	D	24	3.6	E
14	6.2	D	4	11	E	25	3.7	D
15	7.0	E	5	8.9	D	26	4.0	E
16	7.1	E	6	7.5	E	27	4.4	E
17	6.9	E	7	6.2	E	28	5.0	D
18	6.6	E	8	5.3	D	29	5.3	E
19	6.2	D	9	4.5	E	30	5.0	D
20	5.8	E	10	4.8	E			
21	5.7	D	11	4.5	D	TOTAL	275.3	
22	5.4	E	12	4.1	E	MEAN	5.4	
23	5.3	E	13	4.0	E	MINIMUM	3.5	
24	5.1	D	14	4.2	D			
25	4.8	E	15	4.7	E	ADDITIONAL DATA		
26	4.7	D	16	5.2	E			
27	4.4	E	17	4.5	D			
28	4.2	E	18	4.2	E			
29	5.4	D	19	4.0	E			
30	5.8	E	20	3.8	E			
31	5.4	E	21	3.8	D			

FLOW REFERENCE STATION:PENNASK CR. (08LG016)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SYPHON CR. REF. No. 102

WSC NO.:

LOCATION: LATITUDE 50°43'42" LONGITUDE 119°20'27"

DRAINAGE AREA: 7.0 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	3.3	E	SEPT. 1	1.6	E	SEPT.22	1.4	F
12	3.9	E	2	2.1	E	23	1.4	E
13	5.1	E	3	2.7	E	24	1.4	E
14	6.0	E	4	2.1	F	25	1.4	E
15	4.5	E	5	2.0	E	26	1.3	E
16	3.4	E	6	1.8	E	27	1.3	E
17	3.0	E	7	1.7	E	28	1.6	E
18	3.6	E	8	1.6	F	29	1.8	E
19	4.8	E	9	1.5	E	30	1.6	E
20	3.6	E	10	1.6	E			
21	3.0	F	11	1.8	F	TOTAL	109.1	
22	2.1	E	12	1.7	E	MEAN	2.1	
23	1.6	E	13	1.5	E	MINIMUM	0.8	
24	1.2	E	14	1.7	E			
25	0.8	D	15	1.8	F	ADDITIONAL DATA		
26	1.1	E	16	2.1	E	AUG. 6	2.3	G
27	1.5	E	17	1.8	E	OCT. 5	1.3	D
28	2.0	F	18	1.5	F	7	1.5	D
29	1.7	E	19	1.4	E	14	2.0	D
30	1.4	E	20	1.4	E	22	1.5	D
31	1.5	E	21	1.4	E			

FLOW REFERENCE STATION:CORNING CR (08LE077)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:THUYA CR. REF. No. 103

WSC NO.:

LOCATION: LATITUDE 51°22'51" LONGITUDE 120°11'47"

DRAINAGE AREA: 45.1 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	15	E	SEPT. 1	8.9	E	SEPT. 22	4.6	B
12	16	E	2	8.8	B	23	4.4	E
13	17	E	3	8.4	E	24	3.7	D
14	16	E	4	8.1	B	25	3.7	E
15	15	E	5	7.8	E	26	3.7	D
16	15	E	6	7.2	E	27	3.8	E
17	14	E	7	6.1	B	28	4.0	E
18	15	B	8	5.9	E	29	4.3	D
19	15	E	9	5.8	B	30	4.4	E
20	15	B	10	4.6	B			
21	16	E	11	4.7	E	TOTAL	445.4	
22	16	B	12	5.0	B	MEAN	8.7	
23	16	E	13	4.8	E	MINIMUM	3.7	
24	15	E	14	4.4	E			
25	14	B	15	4.3	D	ADDITIONAL DATA		
26	12	E	16	4.1	E			
27	10	B	17	4.0	E			
28	10	E	18	3.9	E			
29	9.0	E	19	3.8	D			
30	9.0	E	20	4.0	E			
31	9.0	B	21	4.2	E			

FLOW REFERENCE STATION:FISHTRAP CR. (08LB024)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:TREHEARNE CR. REF. No. 104

WSC NO.:

LOCATION: LATITUDE 49°35'29" LONGITUDE 120°23'42"

DRAINAGE AREA: 13.7 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2			23	0.0	G
13	0.0	G	3	0.0	G	24		
14			4			25		
15			5			26	0.0	G
16			6			27		
17			7			28		
18			8	0.0	G	29		
19			9			30	0.0	G
20			10					
21			11	0.0	G	TOTAL	0.0	
22			12			MEAN	0.0	
23			13			MINIMUM	0.0	
24			14					
25			15			ADDITIONAL DATA		
26			16	0.0	G			
27	0.0	G	17					
28			18					
29			19	0.0	G			
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:TSOTIN CR. (UPPER) REF. No. 105

WSC NO.:

LOCATION: LATITUDE 50°50'16" LONGITUDE 121°09'10"

DRAINAGE AREA: 10.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	4.2	E	SEPT. 1	5.0	B	SEPT.22	3.4	E
12	4.3	B	2	5.9	E	23	3.3	D
13	5.7	E	3	5.0	B	24	3.5	E
14	5.4	B	4	4.1	E	25	3.8	D
15	5.1	E	5	3.2	D	26	3.9	E
16	5.6	E	6	3.1	E	27	4.1	E
17	5.2	E	7	3.1	E	28	4.2	D
18	4.6	E	8	3.0	D	29	4.3	E
19	4.0	B	9	3.0	E	30	4.4	E
20	5.7	E	10	3.0	E			
21	5.4	B	11	3.0	D	TOTAL	208.9	
22	5.2	E	12	3.1	E	MEAN	4.1	
23	4.1	E	13	3.2	E	MINIMUM	3.0	
24	3.4	B	14	3.5	D			
25	3.8	E	15	3.7	E	ADDITIONAL DATA		
26	4.3	B	16	4.0	E			
27	4.3	E	17	3.8	D			
28	4.4	E	18	3.4	E			
29	3.8	B	19	3.4	E			
30	4.3	E	20	3.5	E			
31	4.6	E	21	3.6	D			

FLOW REFERENCE STATION:GUICHON CR. (08LG056) & HELLER CR (08LF091)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:TWIG CR. REF. No. 106

WSC NO.:

LOCATION: LATITUDE 50°22'25" LONGITUDE 119°54'35"

DRAINAGE AREA: 38.4 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1		E	SEPT.22	0.1	E
12			2		E	23	0.1	F
13			3		E	24	0.1	E
14			4		E	25	0.0	E
15			5	4.8	F	26	0.1	F
16			6	2.5	E	27	0.2	E
17			7	1.3	E	28	0.2	E
18			8	0.8	E	29	0.2	E
19	1.7	F	9	0.4	F	30	0.1	F
20			10	0.2	E			
21			11	0.1	E	TOTAL		
22	1.3	F	12	0.1	F	MEAN		
23			13	0.0	E	MINIMUM	0.1	
24			14	0.1	E			
25			15	0.4	E	ADDITIONAL DATA		
26			16	0.2	F	OCT. 5	0.1	D
27			17	0.1	E	14	0.5	D
28			18	0.2	E	22	2.5	D
29	3.7	F	19	0.3	F			
30			20	0.2	E			
31			21	0.1	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

REF. No. 107

STATION NAME:UNNAMED CR. #1 South end of Canim Lake

WSC NO.:

LOCATION: LATITUDE 51°46'31" LONGITUDE 120°52'21"

DRAINAGE AREA: 3.8 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT. 22		
12			2			23		
13			3			24		
14			4	0.0	G	25	0.0	G
15			5			26		
16			6			27		
17			7	0.0	G	28	0.0	G
18			8			29		
19			9			30		
20			10	0.0	G			
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25			15			ADDITIONAL DATA		
26			16			OCT. 1	0.0	G
27	0.0	G	17	0.0	G			
28			18					
29			19					
30			20					
31	0.0	G	21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

REF. No. 108

STATION NAME:UNNAMED CR. #2 South end of Canim Lake

WSC NO.:

LOCATION: LATITUDE 51°46'47" LONGITUDE 120°52'55"

DRAINAGE AREA: 2.4 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2			23		
13			3			24		
14			4	0.0	G	25	0.0	G
15			5			26		
16			6			27		
17			7	0.0	G	28	0.0	G
18			8			29		
19			9			30		
20			10	0.0	G			
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25			15			ADDITIONAL DATA		
26			16			OCT. 1	0.0	G
27	0.0	G	17	0.0	G			
28			18					
29			19					
30			20					
31	0.0	G	21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

REF. No. 109

STATION NAME:UNNAMED CR. #3 South end of Canim Lake

WSC NO.:

LOCATION: LATITUDE 51°47'02" LONGITUDE 120°51'34"

DRAINAGE AREA: 2.4 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT. 22		
12			2			23		
13			3			24		
14			4	0.0	G	25	0.0	G
15			5			26		
16			6			27		
17			7	0.0	G	28	0.0	G
18			8			29		
19			9			30		
20			10	0.0	G			
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25			15			ADDITIONAL DATA		
26			16			OCT. 1	0.0	G
27	0.0	G	17	0.0	G			
28			18					
29			19					
30			20					
31	0.0	G	21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

REF. No. 110

STATION NAME:UNNAMED CR. #4 South end of Canim Lake

WSC NO.:

LOCATION: LATITUDE 51°47'18" LONGITUDE 120°51'18"

DRAINAGE AREA: 1.0 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2			23		
13			3			24		
14			4	0.0	G	25	0.0	G
15			5			26		
16			6			27		
17			7	0.0	G	28	0.0	G
18			8			29		
19			9			30		
20			10	0.0	G			
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25			15			ADDITIONAL DATA		
26			16			OCT. 1	0.0	G
27	0.0	G	17	0.0	G			
28			18					
29			19					
30			20					
31	0.0	G	21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

REF. No. 111

STATION NAME:UNNAMED CR. #5 South end of Canim Lake

WSC NO.:

LOCATION: LATITUDE 51°47'37" LONGITUDE 120°51'21"

DRAINAGE AREA: 2.5 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2			23		
13			3			24		
14			4	0.0	G	25	0.0	G
15			5			26		
16			6			27		
17			7	0.0	G	28	0.0	G
18			8			29		
19			9			30		
20			10	0.0	G			
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25			15			ADDITIONAL DATA		
26			16			OCT. 1	0.0	G
27	0.0	G	17	0.0	G			
28			18					
29			19					
30			20					
31	0.0	G	21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:WALLOPER CR. REF. No. 112

WSC NO.:

LOCATION: LATITUDE 50°29'15" LONGITUDE 120°32'40"

DRAINAGE AREA: 18.1 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	G	SEPT.22	0.0	E
12	0.0	E	2	0.0	E	23	0.0	G
13	0.0	E	3	0.0	G	24	0.0	E
14	0.0	E	4	0.0	E	25	0.0	G
15	0.0	E	5	0.0	G	26	0.0	E
16	0.0	E	6	0.0	E	27	0.0	E
17	0.0	E	7	0.0	E	28	0.0	G
18	0.0	E	8	0.0	G	29	0.0	E
19	0.0	G	9	0.0	E	30	0.0	G
20	0.0	E	10	0.0	E			
21	0.0	G	11	0.0	G	TOTAL	0.0	
22	0.0	E	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25	0.0	E	15	0.0	E	ADDITIONAL DATA		
26	0.0	G	16	0.0	G	JULY 30	0.0	G
27	0.0	E	17	0.0	G			
28	0.0	E	18	0.0	E			
29	0.0	G	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	E	21	0.0	G			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME: SKOWOOTUM CR. REF. No. 99

WSC NO.:

LOCATION: LATITUDE 51°16'22" LONGITUDE 120°09'00"

DRAINAGE AREA: 11.6 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	E	SEPT. 22	0.0	G
12	0.0	E	2	0.0	E	23	0.0	E
13	0.0	G	3	0.0	E	24	0.0	E
14	0.0	E	4	0.0	G	25	0.0	E
15	0.0	E	5	0.0	E	26	0.0	G
16	0.0	E	6	0.0	E	27	0.0	E
17	0.0	G	7	0.0	G	28	0.0	E
18	0.0	E	8	0.0	E	29	0.0	G
19	0.0	E	9	0.0	E	30	0.0	E
20	0.0	G	10	0.0	G			
21	0.0	E	11	0.0	E	TOTAL	0.0	
22	0.0	G	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	E	14	0.0	E			
25	0.0	E	15	0.0	G	ADDITIONAL DATA		
26	0.0	E	16	0.0	E			
27	0.0	E	17	0.0	E			
28	0.0	G	18	0.0	E			
29	0.0	E	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	G	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:SOUTH HAWKS CR. REF. No. 100

WSC NO.:

LOCATION: LATITUDE 52°12'47" LONGITUDE 121°57'52"

DRAINAGE AREA: 5.7 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.1	E	SEPT. 1	0.2	E	SEPT.22	0.1	E
12	0.1	E	2	0.2	D&F	23	0.1	F
13	0.2	E	3	0.1	E	24	0.1	E
14	0.5	E	4	0.1	E	25	0.1	F
15	0.4	E	5	0.1	F	26	0.1	E
16	0.3	E	6	0.1	E	27	0.1	E
17	0.2	E	7	0.1	E	28	0.1	E
18	0.2	E	8	0.1	E	29	0.1	F
19	0.3	E	9	0.1	F	30	0.1	E
20	0.3	E	10	0.1	E			
21	0.3	F	11	0.1	E	TOTAL	7.6	
22	0.3	E	12	0.1	F	MEAN	0.1	
23	0.2	E	13	0.1	E	MINIMUM	0.1	
24	0.2	F	14	0.1	E			
25	0.2	E	15	0.1	E	ADDITIONAL DATA		
26	0.1	E	16	0.1	F			
27	0.1	D&F	17	0.1	E			
28	0.1	E	18	0.1	F			
29	0.1	E	19	0.1	E			
30	0.1	F	20	0.1	E			
31	0.1	E	21	0.1	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:WALMSLEY CR. REF. No. 113

WSC NO.:

LOCATION: LATITUDE 51°28'09" LONGITUDE 120°14'14"

DRAINAGE AREA: 3.0 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	E	SEPT.22	0.0	G
12	0.0	E	2	0.0	G	23	0.0	E
13	0.0	G	3	0.0	E	24	0.0	G
14	0.0	E	4	0.0	G	25	0.0	E
15	0.0	E	5	0.0	E	26	0.0	G
16	0.0	E	6	0.0	E	27	0.0	E
17	0.0	E	7	0.0	G	28	0.0	E
18	0.0	G	8	0.0	E	29	0.0	G
19	0.0	E	9	0.0	G	30	0.0	E
20	0.0	G	10	0.0	G			
21	0.0	E	11	0.0	E	TOTAL	0.0	
22	0.0	G	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	E	14	0.0	E			
25	0.0	G	15	0.0	G	ADDITIONAL DATA		
26	0.0	E	16	0.0	E			
27	0.0	G	17	0.0	E			
28	0.0	E	18	0.0	E			
29	0.0	E	19	0.0	E			
30	0.0	E	20	0.0	G			
31	0.0	G	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:WATCH CR. REF. No. 114

WSC NO.:

LOCATION: LATITUDE 51°28'04" LONGITUDE 121°03'34"

DRAINAGE AREA: 39.9 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	E	SEPT.22	0.0	E
12	0.0	E	2	0.0	G	23	0.0	E
13	0.0	G	3	0.0	E	24	0.0	G
14	0.0	E	4	0.0	E	25	0.0	E
15	0.0	E	5	0.0	E	26	0.0	E
16	0.0	E	6	0.0	G	27	0.0	G
17	0.0	E	7	0.0	E	28	0.0	E
18	0.0	E	8	0.0	E	29	0.0	E
19	0.0	E	9	0.0	G	30	0.0	G
20	0.0	E	10	0.0	E			
21	0.0	G	11	0.0	E	TOTAL	0.0	
22	0.0	E	12	0.0	E	MEAN	0.0	
23	0.0	G	13	0.0	G	MINIMUM	0.0	
24	0.0	E	14	0.0	E			
25	0.0	E	15	0.0	E	ADDITIONAL DATA		
26	0.0	G	16	0.0	G	OCT. 6	0.0	G
27	0.0	E	17	0.0	E	9	0.0	G
28	0.0	E	18	0.0	E	14	0.0	G
29	0.0	E	19	0.0	E	22	0.0	G
30	0.0	G	20	0.0	E			
31	0.0	E	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:WEYMAN CR. REF. No. 115

WSC NO.:

LOCATION: LATITUDE 50°21'44" LONGITUDE 119°55'43"

DRAINAGE AREA: 98.0 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	22	E	SEPT. 1	15	E	SEPT.22	18	E
12	20	E	2	22	E	23	17	B
13	24	E	3	28	E	24	15	E
14	28	E	4	33	E	25	16	E
15	34	E	5	34	B	26	17	E
16	33	E	6	32	E	27	19	E
17	31	E	7	28	E	28	21	E
18	28	E	8	23	E	29	19	E
19	27	B	9	20	B	30	19	E
20	27	E	10	22	E			
21	27	E	11	19	E	TOTAL	1128	
22	27	B	12	17	B	MEAN	22	
23	25	E	13	16	E	MINIMUM	12	
24	22	E	14	16	E			
25	20	E	15	18	E	ADDITIONAL DATA		
26	17	E	16	19	B	OCT. 5	19	A
27	14	E	17	24	E			
28	12	E	18	26	E			
29	14	B	19	26	B			
30	16	E	20	24	E			
31	16	E	21	21	E			

FLOW REFERENCE STATION:PENNASK CR. (08LG016)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:WHISTLE CR. REF. No. 116

WSC NO.:

LOCATION: LATITUDE 49°21'12" LONGITUDE 120°10'08"

DRAINAGE AREA: 98.1 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT.22		
12			2			23	0.0	G
13	0.0	G	3	0.0	G	24		
14			4			25		
15			5			26	0.0	G
16			6			27		
17			7			28		
18			8	0.0	G	29		
19			9			30	0.0	G
20			10					
21			11	0.0	G	TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24			14					
25			15			ADDITIONAL DATA		
26			16	0.0	G			
27	0.0	G	17					
28			18					
29			19	0.0	G			
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:WIGGINS CR. REF. No. 117

WSC NO.:

LOCATION: LATITUDE 52°19'16" LONGITUDE 121°32'23"

DRAINAGE AREA: 98.0 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	2.2	E	SEPT. 1	1.5	E	SEPT.22	0.6	E
12	2.0	E	2	1.5	F	23	0.5	F
13	3.0	E	3	1.2	E	24	0.6	E
14	22	E	4	1.0	E	25	0.9	F
15	17	E	5	0.9	F	26	1.0	E
16	16	E	6	0.9	E	27	1.0	E
17	14	E	7	0.8	E	28	1.0	E
18	12	E	8	0.8	E	29	1.1	F
19	9.0	E	9	0.8	F	30	1.2	E
20	17	F	10	0.8	E			
21	14	F	11	0.8	E	TOTAL	187.0	
22	9.0	E	12	0.8	F	MEAN	3.7	
23	5.0	E	13	0.8	E	MINIMUM	0.5	
24	3.3	F	14	0.8	E			
25	2.8	E	15	0.8	E	ADDITIONAL DATA		
26	2.5	E	16	0.8	F			
27	2.3	F	17	0.8	E			
28	2.3	F	18	0.8	E			
29	1.9	E	19	0.8	F			
30	1.6	F	20	0.7	E			
31	1.5	E	21	0.6	E			

FLOW REFERENCE STATION:MOFFAT CR. (08KH019)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:WILSON CR. REF. No. 118

WSC NO.:

LOCATION: LATITUDE 51°30'54" LONGITUDE 120°40'46"

DRAINAGE AREA: 70.3 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	32	E	SEPT. 1	23	B	SEPT.22	5.8	E
12	33	E	2	28	E	23	5.9	E
13	42	E	3	19	B	24	5.9	E
14	36	E	4	20	E	25	5.8	B
15	35	E	5	20	E	26	7.1	E
16	34	E	6	20	E	27	5.6	E
17	35	E	7	20	B	28	5.0	E
18	33	A	8	16	E	29	4.3	B
19	31	E	9	13	E	30	4.7	E
20	32	B	10	11	B			
21	32	E	11	8.2	E	TOTAL	958.7	
22	31	E	12	6.6	E	MEAN	18	
23	31	E	13	5.5	E	MINIMUM	4.3	
24	32	E	14	4.7	B			
25	30	B	15	4.7	E	ADDITIONAL DATA		
26	29	E	16	5.1	E	OCT. 1	5.1	B
27	28	E	17	5.2	B			
28	26	B	18	5.5	E			
29	26	E	19	5.6	E			
30	24	E	20	5.7	E			
31	24	E	21	5.8	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:WINTERS CR. REF. No. 119

WSC NO.:

LOCATION: LATITUDE 49°18'32" LONGITUDE 120°01'28"

DRAINAGE AREA: 53.9 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	3.5	E	SEPT. 1	0.0	E	SEPT.22	0.4	E
12	5.3	E	2	0.0	E	23	0.2	E
13	4.1	F	3	0.0	G	24	0.1	F
14	3.4	E	4	10	E	25	0.1	E
15	3.0	E	5	5.6	E	26	0.1	E
16	2.9	E	6	3.1	E	27	0.4	E
17	45	F	7	2.0	F	28	1.2	F
18	15	E	8	1.2	E	29	1.3	E
19	4.8	E	9	0.9	E	30	1.4	E
20	1.8	F	10	0.6	F			
21	0.4	E	11	0.6	E	TOTAL	137.7	
22	0.1	E	12	0.6	E	MEAN	2.7	
23	0.0	E	13	0.7	E	MINIMUM	0.0	
24	0.0	G	14	0.7	F			
25	0.0	E	15	2.7	E	ADDITIONAL DATA		
26	0.0	E	16	1.9	E			
27	0.0	E	17	4.9	F			
28	0.0	E	18	3.1	E			
29	0.0	E	19	2.0	E			
30	0.0	E	20	1.5	E			
31	0.0	G	21	1.1	F			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:WITCHES BR. REF. No. 120

WSC NO.:

LOCATION: LATITUDE 50°29'46" LONGITUDE 120°50'39"

DRAINAGE AREA: 143 km^2 NATURAL/REGULATED: REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	G	SEPT.22	0.0	E
12	0.0	E	2	0.0	E	23	0.0	G
13	0.0	E	3	0.0	G	24	0.0	E
14	0.0	E	4	0.0	E	25	0.0	G
15	0.0	E	5	0.0	G	26	0.0	E
16	0.0	E	6	0.0	E	27	0.0	E
17	0.0	E	7	0.0	E	28	0.0	G
18	0.0	E	8	0.0	G	29	0.0	E
19	0.0	E	9	0.0	E	30	0.0	G
20	0.0	E	10	0.0	E			
21	0.0	G	11	0.0	G	TOTAL	0.0	
22	0.0	E	12	0.0	E	MEAN	0.0	
23	0.0	E	13	0.0	E	MINIMUM	0.0	
24	0.0	G	14	0.0	G			
25	0.0	E	15	0.0	E	ADDITIONAL DATA		
26	0.0	G	16	0.0	E	JULY 30	0.0	G
27	0.0	E	17	0.0	G			
28	0.0	E	18	0.0	E			
29	0.0	G	19	0.0	E			
30	0.0	E	20	0.0	E			
31	0.0	E	21	0.0	G			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:WOODS CR. REF. No. 121

WSC NO.:

LOCATION: LATITUDE 50°33'38" LONGITUDE 121°08'31"

DRAINAGE AREA: 25.6 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	4.0	E	SEPT. 1	6.2	D	SEPT.22	5.0	E
12	4.3	D	2	13	E	23	5.0	D
13	12	E	3	21	D	24	5.0	E
14	30	D	4	15	E	25	5.0	D
15	25	E	5	11	D	26	5.5	E
16	32	E	6	8.7	E	27	6.2	E
17	25	E	7	7.5	E	28	6.6	D
18	16	E	8	6.8	D	29	6.3	E
19	14	D	9	6.6	E	30	6.0	D
20	14	E	10	6.6	E			
21	14	D	11	5.8	D	TOTAL	486.3	
22	12	E	12	5.6	E	MEAN	9.5	
23	9.8	E	13	5.6	E	MINIMUM	5.0	
24	8.1	D	14	5.6	D			
25	6.0	E	15	5.9	E	ADDITIONAL DATA		
26	6.4	D	16	6.6	E	JULY 30 10		
27	6.8	E	17	6.0	D			
28	7.6	E	18	6.1	E			
29	7.3	D	19	6.2	E			
30	6.8	E	20	6.4	E			
31	6.5	E	21	5.9	D			

FLOW REFERENCE STATION:GUICHON CR. (08LG056)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:"X" CR. REF. No. 122

WSC NO.:

LOCATION: LATITUDE 51°31'34" LONGITUDE 120°44'55"

DRAINAGE AREA: 2.9 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.3	E	SEPT. 1	0.2	D	SEPT.22	0.1	E
12	0.3	E	2	0.2	E	23	0.1	E
13	0.5	E	3	0.2	D	24	0.1	E
14	0.4	E	4	0.1	E	25	0.1	D
15	0.3	E	5	0.1	E	26	0.2	E
16	0.3	E	6	0.1	E	27	0.2	E
17	0.3	E	7	0.1	D	28	0.2	E
18	0.2	D	8	0.1	E	29	0.2	D
19	0.4	E	9	0.1	E	30	0.1	E
20	0.4	D	10	0.1	D			
21	0.3	E	11	0.1	E	TOTAL	10.0	
22	0.3	E	12	0.1	E	MEAN	0.2	
23	0.3	E	13	0.1	E	MINIMUM	0.1	
24	0.3	E	14	0.1	D			
25	0.3	D	15	0.1	E	ADDITIONAL DATA		
26	0.2	E	16	0.2	E	OCT. 1	0.1	D
27	0.2	E	17	0.1	D			
28	0.2	D	18	0.1	E			
29	0.2	E	19	0.1	E			
30	0.2	E	20	0.1	E			
31	0.2	E	21	0.1	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:"Y" CR. REF. No. 123

WSC NO.:

LOCATION: LATITUDE 51°31'21" LONGITUDE 120°43'26"

DRAINAGE AREA: 1.4 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1	0.0	G	SEPT. 22		
12			2			23		
13			3	0.0	G	24		
14			4			25	0.0	G
15			5			26		
16			6			27		
17			7			28		
18			8			29	0.0	G
19			9			30		
20			10	0.0	G			
21			11			TOTAL		
22			12			MEAN		
23			13			MINIMUM	0.0	
24			14	0.0	G			
25	0.0	G	15			ADDITIONAL DATA		
26			16			OCT. 1	0.0	G
27			17	0.0	G			
28	0.0	G	18					
29			19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:61 MILE CR. REF. No. 124

WSC NO.:

LOCATION: LATITUDE 51°14'05" LONGITUDE 121°28'54"

DRAINAGE AREA: 27.7 km^2 NATURAL/REGULATED:NATURAL

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	1.2	E	SEPT. 1	1.6	E	SEPT.22	1.4	E
12	1.3	E	2	1.8	D	23	1.4	E
13	1.8	D	3	1.5	E	24	1.4	D
14	4.0	E	4	1.4	E	25	1.4	E
15	3.3	E	5	1.4	E	26	1.5	E
16	3.9	E	6	1.5	D	27	1.6	D
17	2.8	D	7	1.4	E	28	1.7	E
18	2.5	E	8	1.3	E	29	1.6	E
19	2.2	D	9	1.2	D	30	1.8	D
20	2.6	E	10	1.2	E			
21	2.3	E	11	1.2	E	TOTAL	86.6	
22	2.1	E	12	1.2	E	MEAN	1.7	
23	1.8	D	13	1.1	D	MINIMUM	1.2	
24	1.7	E	14	1.2	E			
25	1.5	E	15	1.2	E	ADDITIONAL DATA		
26	1.4	D	16	1.2	D	OCT. 6	1.9	D
27	1.6	E	17	1.5	E	9	1.9	D
28	1.8	E	18	1.4	E	14	2.2	D
29	1.6	E	19	1.3	E	22	2.3	D
30	1.5	D	20	1.2	E			
31	1.6	E	21	1.5	E			

FLOW REFERENCE STATION:FIFTYNINE CR. (08LF080)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

STATION NAME:83 MILE CR. REF. No. 125

WSC NO.:

LOCATION: LATITUDE 51°23'57" LONGITUDE 121°16'25"

DRAINAGE AREA: 238 km^2 NATURAL/REGULATED:REGULATED

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.0	E	SEPT. 1	0.0	E	SEPT. 22	0.0	E
12	0.0	E	2	0.0	G	23	0.0	E
13	0.0	E	3	0.0	E	24	0.0	G
14	0.0	E	4	0.0	E	25	0.0	E
15	0.0	E	5	0.0	E	26	0.0	E
16	0.0	E	6	0.0	G	27	0.0	G
17	0.0	E	7	0.0	E	28	0.0	E
18	0.0	G	8	0.0	E	29	0.0	E
19	0.0	G	9	0.0	G	30	0.0	G
20	0.0	E	10	0.0	E			
21	0.0	E	11	0.0	E	TOTAL		
22	0.0	E	12	0.0	E	MEAN		
23	0.0	G	13	0.0	G	MINIMUM	0.0	
24	0.0	E	14	0.0	E			
25	0.0	E	15	0.0	E	ADDITIONAL DATA		
26	0.0	G	16	0.0	G	OCT. 5	0.0	G
27	0.0	E	17	0.0	E	9	0.0	G
28	0.0	E	18	0.0	E	14	0.0	G
29	0.0	E	19	0.0	E	22	0.0	G
30	0.0	G	20	0.0	E			
31	0.0	E	21	0.0	E			

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

REF. No. 126

STATION NAME:93 MILE CR. (At HWY. 24 Crossing)

WSC NO.:

LOCATION: LATITUDE 51°33'01" LONGITUDE 121°12'01"

DRAINAGE AREA: 77.9 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11	0.3	E	SEPT. 1	0.4	F	SEPT.22	0.4	E
12	0.2	E	2	0.6	E	23	0.5	E
13	0.3	E	3	0.4	F	24	0.5	F
14	0.3	E	4	0.4	E	25	0.5	E
15	0.3	E	5	0.4	E	26	0.6	E
16	0.3	E	6	0.4	E	27	0.5	E
17	0.2	E	7	0.4	F	28	0.5	E
18	0.2	E	8	0.4	E	29	0.5	F
19	0.2	E	9	0.4	F	30	0.5	F
20	0.2	E	10	0.4	E			
21	0.2	G	11	0.4	E	TOTAL	18.4	
22	0.2	E	12	0.4	E	MEAN	0.4	
23	0.1	E	13	0.4	F	MINIMUM	0.1	
24	0.1	E	14	0.4	E			
25	0.1	G	15	0.4	E	ADDITIONAL DATA		
26	0.2	E	16	0.4	F			
27	0.2	E	17	0.4	E			
28	0.4	F	18	0.4	E			
29	0.5	E	19	0.4	E			
30	0.4	E	20	0.4	E			
31	0.4	E	21	0.4	E			

FLOW REFERENCE STATION:BRADLEY CR. (08LA022)

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation

LOW FLOW OBSERVATIONS AUG.-SEPT. 1987

REF. No. 127

STATION NAME:93 MILE CR. (At Horse Lk. Rd. Crossing)

WSC NO.:

LOCATION: LATITUDE 51°34'52" LONGITUDE 121°10'00"

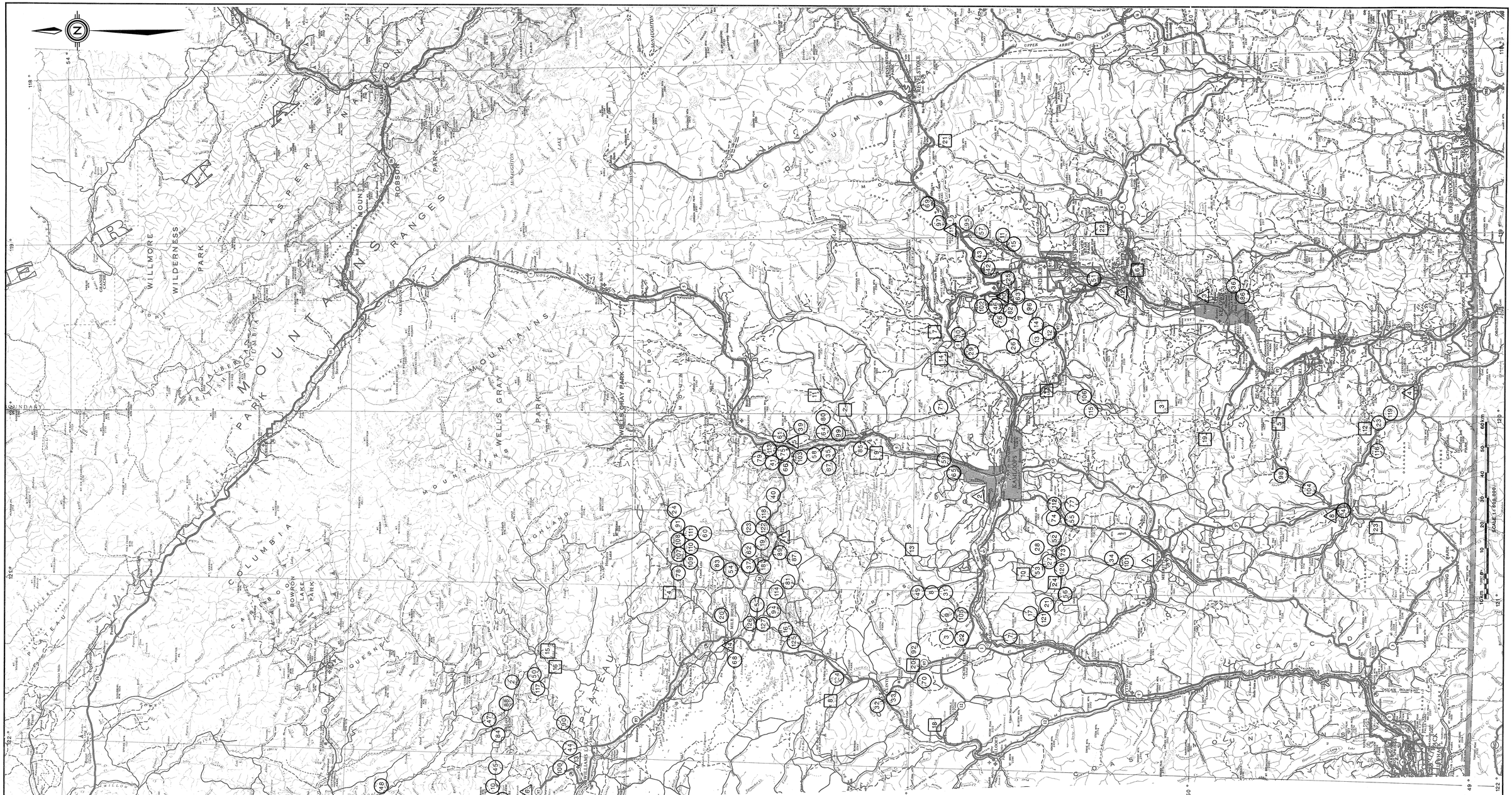
DRAINAGE AREA: 87.7 km^2 NATURAL/REGULATED:

REFERENCE TO PREVIOUS LOW FLOW DATA:

DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE	DATE	FLOW L/s	CODE
AUG. 11			SEPT. 1			SEPT. 22		
12			2			23		
13			3			24		
14			4			25		
15			5			26		
16			6			27		
17			7			28		
18			8			29		
19			9			30		
20			10					
21	0.1	D	11			TOTAL		
22			12			MEAN		
23			13			MINIMUM		
24	0.0	D	14					
25			15			ADDITIONAL DATA		
26			16					
27			17					
28	0.4	D	18					
29			19					
30			20					
31			21					

FLOW REFERENCE STATION:

CODES: A-Stage Discharge Relationship
B-Current Metre Measurement
C-V-Notch Weir
D-Bucket Method
E-Estimated: Based on Flow Index Station
F-Flume
G-Flow Estimate From Local Observation



LEGEND	
(2)	LOW FLOW STATIONS
△1	PRECIP. REFER. STATIONS
[24]	W.S.C. STATIONS

STORAGE LICENCES			
LICENCE	PRIORITY DATE	AUTHORIZED ACRE-FEET	DEVELOPED ACRE-FEET

REFERENCES		
DWG. No.	DESCRIPTION	DATE

REVISIONS		
No.	DESCRIPTION	DATE

SURVEYED
DATE
COMPILED
CHECKED
DATE
DRAWN mgb
APPROVED
HEAD, DRAFTING SECTION
DATE APRIL 1988
ENGINEER

Province of British Columbia
Ministry of Environment
WATER MANAGEMENT BRANCH

LOW FLOW MONITORING PROGRAM

1987

APPROVED R. Nichol
DATE May 10, 1988

FILE Nos.
Branch
SURVEY PROJECT No.
NTS Map No.
Map Scale
SCALE 1:600 000
NEGATIVE No.
DRAWING No. 88-22-1
SHEET of

DD