

LOW FLOW OBSERVATIONS JULY-SEPT 1992

STATION NAME:	SANDHILL CREEK <i>below Pat Bay Highway</i>	REGIONAL REF NO:	1AHA025
LOCATION NTS #:	92 B/5	LATITUDE: 48° 34' 52"	LONGITUDE: 123° 23' 48"
WSC NO.:	<i>na</i>	NATURAL/REGULATED:	<i>Natural</i>
REFERENCE TO PREVIOUS LOW FLOW DATA:	<i>na</i>		

DATE	FLOW	CODE	DATE	FLOW	CODE	DATE	FLOW	CODE
JULY	l/s		AUGUST	l/s		SEPTEMBER	l/s	
01			01	5	E	01	6	E
02			02	7	E	02	6	F
03			03	11	E	03	7	E
04			04	10	F	04	11	F
05			05	6	E	05	9	E
06			06	5	E	06	7	E
07			07	8	E	07	6	E
08			08	13	E	08	5	F
09			09	17	E	09	7	E
10			10	12	F	10	8	E
11			11	9	E	11	7	E
12			12	7	E	12	6	E
13			13	6	E	13	5	E
14			14	5	F	14	7	E
15			15	4	E	15	11	E
16			16	4	E	16	10	E
17			17	4	E	17	9	F
18			18	3	E	18	8	E
19			19	3	E	19	7	E
20			20	3	E	20	7	E
21	41	E	21	3	E	21		
22	33	B	22	6	E	22		
23	23	E	23	11	E	23		
24	17	E	24	9	F	24		
25	14	E	25	7	E	25		
26	12	E	26	5	E	26		
27	9	E	27	4	F	27		
28	9	E	28	4	E	28		
29	7	E	29	3	E	29		
30	6	E	30	4	E	30		
31	6	F	31	6	E			

ADDITIONAL DATA

FLOW INDEX STATION: 08HA054 Tod Creek

NOTE: na

DATE	FLOW	CODE
	l/s	
Oct-13	13	B

August	
Mean Daily Flow	
7 l/s	

- CODES**

 - A - STAGE DISCHARGE RELATIONSHIP
 - B - CURRENT METER MEASUREMENT
 - C - WEIR
 - D - BUCKET METHOD
 - E - ESTIMATED BASED ON FLOW INDEX STATION
 - F - FLUME
 - G - FLOW ESTIMATE FROM LOCAL OBSERVATION
 - T - FLOW LESS THAN 0.5 LITRES PER SECOND
 - Q - QUARTER POINT METHOD

MINIMUM FLOW	3 l/s
MIN. FLOW PERIOD	Aug 18-21

DAILY GAUGE HEIGHTS

Lat. - 48° 26' 15"

Location Long. 123° 31' 06" S.M. 123053304

Station Name Glen Lake Watershed Colwood Creek

Daily Elevations of Gauge Heights in Feet for the Year 1980

	Jan.	Feb.	Mar.	Apr.	May	Jun	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1						3.52						
2			4.42									
3												
4												
5												
6	4.42			4.00								4.62
7												
8												
9			4.17									
10			4.42			3.55		3.13				
11					3.58							
12				3.92			3.30			3.50		
13	4.75								3.20			5.02
14						3.44					3.68	
15								3.10				
16			4.58									
17		4.25										
18										3.31		
19							3.23					
20	4.83								3.24			4.92
21											4.62	
22												
23			4.33					3.15				
24		4.08								3.22		
25					3.52							
26												
27	4.33					3.33	3.20			3.24		5.22
28												
29						3.33					4.90	
30			4.17					3.10				
31												

Summary For the Year 1980

Maximum daily gauge height 5.20 ft at

on Dec. 28

Minimum daily gauge height 3.10 ft at

on Aug. 31

Computed By

Date

Check

Station Name: Glen Lake Watershed: Colwood Creek Location: Lat. - 48° 26' 15" Long. - 125° 31' 00"

DAILY GAUGE HEIGHTS
 Daily Elevations of Gauge Heights in Feet for the Year 1981

Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
4.00	4.00	4.85								3.61	
				4.29							
			4.00		3.75						
	3.90	4.25									
			3.90				3.15			3.58	
4.72			4.20			3.21		3.19			4.88
	4.08	4.00		3.48						3.80	
							3.00				
4.25				3.81					3.88		
			4.00			3.20		3.09			4.79
					3.50					4.44	
	4.90	3.88					3.10				
									3.20		
4.10			3.90								4.42
					3.28					4.22	
		3.81					3.15				
				3.52							

Summary For the Year 1981 on Jan. 4 ft at 5.00 gauge height
 Maximum daily
 Minimum daily on Aug. 17 ft at 3.00 gauge height

Computed By _____ Date _____
 Checked By _____

Comments:

DAILY GAUGE HEIGHTS

Station Name *Chen Lake*

Watershed *Colwood Creek*

Location *48° 26' 15" N 123° 01' 23" W Station No.*

Daily Elevations or Gauge Heights in Feet for the Year 1982

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1								2.85	3.16			
2					3.65							
3	4.28						3.22					
4				3.88		3.86			3.18			1.58
5												
6												
7		4.94	4.29					2.65				
8												
9					3.56							
10	4.32					3.20				3.20		
11				3.78					3.20			4.57
12						2.18						
13												
14		4.79	4.20					3.30			3.22	
15												
16					3.48					3.28		
17	4.81						3.20					
18				3.83					3.19			4.80
19											3.66	
20						3.20						
21		4.88	4.00					3.18				
22					3.35					3.37		
23												
24	5.32											
25				3.69			3.20		3.19			4.59
26												
27	5.25	4.73	3.90									
28												
29												
30					3.30							
31	5.10									36.0		

Summary For the Year 1982	Maximum daily gauge height	ft at	on	Computed By Date	Checked By
	Minimum daily gauge height	ft at	on		

Comments: *Special Gauge Heights.*