

# WCVI STREAM INSPECTION LOG

REF NO.

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C.1 (ver.2014Jun)

STREAM NAME: Gordon R

DATE (YYYY/MM/DD): 23/10/18

OBSERVER(S): JS/RJ

SEGMENTS / AREA SURVEYED: 8-1 → 8-2

DISTANCE SURVEYED: 8000 (m)

START TIME: 8:45

END TIME: 12:05

METHOD	WATER CONDITION	WATER LEVEL	CLOUD COVER	LIGHT LEVEL
<input checked="" type="checkbox"/> Bank Walk	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Extremely Low	<input checked="" type="checkbox"/> Clear (0%)	<input checked="" type="checkbox"/> Full
<input checked="" type="checkbox"/> Stream Walk	<input type="checkbox"/> Tea	<input checked="" type="checkbox"/> Below Norm	<input type="checkbox"/> Scattered (25%)	<input type="checkbox"/> Bright
<input checked="" type="checkbox"/> Snorkel	<input type="checkbox"/> Glacial Silt	<input type="checkbox"/> Normal	<input type="checkbox"/> Partly cloudy (50%)	<input type="checkbox"/> Medium
<input type="checkbox"/> Deadpitch	<input type="checkbox"/> Muddy	<input type="checkbox"/> Above Norm	<input type="checkbox"/> Cloudy (75%)	<input type="checkbox"/> Dark
<input type="checkbox"/> Boat	<input checked="" type="checkbox"/> Slightly Turbid <u>pool</u>	<input type="checkbox"/> Flood	<input type="checkbox"/> Overcast (100%)	
Other: _____	<input type="checkbox"/> Iced			

**TARGET SPECIES**

☐ Sockeye ☐ Pink ☒ Chinook

☐ Coho ☐ Chum Other: \_\_\_\_\_

**PRECIPITATION**

☒ None ☐ Light

☐ Rain ☐ Med.

☐ Snow ☐ Heavy

**WATER TEMPERATURE**

9.5 (°C)

**FISH VISIBILITY**

☐ Low ☐ Med. ☒ High

SPAWN TIMING							
Species	Run No.	Pre	St		Pk		End
	1	2					

Species	Run No.	Pre	St		Pk		End
	1	2					

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SECCHI:

Vertical Visibility: 8 (m) Seg: 1

Horizontal Visibility (1): 15 (m) Seg: 1

Horizontal Visibility (2): (m) Seg: 18m

GAUGE HEIGHT

1.9 (m)

Time 11:35

Seals active in area?

☐ Yes ☒ No

Number of seals:

Upstream extent of seals:

## Discharge Transect Data

Distance (m)	Depth (m)	Velocity (m/s)	Notes
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
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21			
22			
23			
24			
25			

TRANSECT LOCATION: San Juan River

08 H/A 010

10:55 - 5.00 m/s

WCVI SIL		Stream: Gordon River		Date: Oct 5 2023		REF NO.		PAGE 3 OF 8								
ROW REF.	SEGMENT	HAB. CODE	% HAB SEEN	LIVE/DEAD	SPECIES										No Fish	
					Sockeye		Coho		Pink	Chum	Chinook		ST	OT		
					Adult	Jack	Adult	Jack	Adult	Adult	Adult	Jack				
	No spawn	Po Rf	100	Live			130	30								
		Ru Mu		% Sp			0	0								
				Dead												
		Po Rf	100	Live												
		Ru Mu		% Sp												
				Dead												
		Po Rf	100	Live												
		Ru Mu		% Sp												
				Dead												
		Po Rf	100	Live												
		Ru Mu		% Sp												
				Dead												
1	GRB	Po Rf	75	Live	6		2									
		Ru Mu		% Sp	8		8									
				Dead												

Species abbreviations: R - rainbow trout, CT - cutthroat trout, BR - bear, ST - Steelhead, OT - other  
 Hab. Code: Po - pool, Rf - riffle, Ru - run, Mu - multiple

1-4544 Gordon River Bridge (GRB)

Comments on unit description, obs. efficiency, tags, behaviour (use row ref):

WCVI STREAM INSPECTION LOG										REF NO.		PAGE 4 OF 8			
ROW REF.	SEGMENT	HAB. CODE	% HAB SEEN	LIVE/ DEAD	SPECIES										No Fish
					Sockeye		Coho		Pink Adult	Chum Adult	Chinook		ST	OT	
					Adult	Jack	Adult	Jack			Adult	Jack			
		Rf	100	Live											
		Ru Mu		% Sp											
		Po Rf	85	Live											
		Ru Mu		% Sp											
		Po Rf	100	Live											
		Ru Mu		% Sp											
		Po Rf	100	Live											
		Ru Mu		% Sp											
		Po Rf	100	Live							100	100			
		Ru Mu		% Sp											
		Po Rf	100	Live											
		Ru Mu		% Sp											
		Po Rf	100	Live											
		Ru Mu		% Sp											
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		Po Rf	100	Live											
		Ru Mu		% Sp											
		Po Rf	100	Live											

WCVI SIL

Stream: Gordon River

Date: Oct 5 2023

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ROW REF.	SEGMENT	HAB. CODE	% HAB SEEN	LIVE/DEAD	SPECIES										No Fish	
					Sockeye		Coho		Pink	Chum	Chinook		ST	OT		
					Adult	Jack	Adult	Jack	Adult	Adult	Adult	Jack				
		Po Rf	60	Live												
		Ru Mu		% Sp												
				Dead												
2	Pand ISL	Po Rf	100	Live												
		Ru Mu		% Sp												
				Dead												
		Po Rf	100	Live			310	40								
		Ru Mu		% Sp			0	0								
				Dead												
		Po Rf	100	Live												
		Ru Mu		% Sp												
				Dead												
		Po Rf	100	Live			160	40								
		Ru Mu		% Sp			0	0								
				Dead			0	0								

Species abbreviations: RT - rainbow trout, CT - cutthroat trout, BK - bear, ST - Steelhead, OT - other  
 Hab. Code: Po - pool, Rf - riffle, Ru - run, Mu - multiple

2 - Very low water - Pandora channel

Comments on unit description, obs. efficiency, tags, behaviour (use row ref):

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ROW REF.	SEGMENT	HAB.		% HAB SEEN	LIVE/ DEAD	SPECIES										No Fish
		CODE				Sockeye		Coho		Pink	Chum	Chinook		ST	CT OT	
		Po	Rf		Live	Adult	Jack	Adult	Jack	Adult	Adult	Adult	Jack			
		Po	Rf	100	% Sp											1
		Ru	Mu		Dead											1
		Po	Rf	100	Live			230			10				5	
		Ru	Mu		% Sp			0			0				0	
		Po	Rf	100	Dead			0			0				0	
		Po	Rf	100	Live			10								1
		Ru	Mu		% Sp			0								1
		Po	Rf	100	Dead			0								1
		Ru	Mu		Live											1
		Po	Rf	100	% Sp											1
		Ru	Mu		Dead											1
3	Tidal pool	Po	Rf	100	Live											
		Ru	Mu		% Sp											
		Po	Rf	100	Dead											

Species abbreviations: Rf - rainbow trout, CT - cutthroat trout, BR - bear, ST - Steelhead, OT - other  
Hab. Code: Po - pool, Rf - riffle, Ru - run, Mu - multiple

Comments on unit description, obs. efficiency, tags, behaviour (use row ref):

C.2 (ver.2014Jun)

WCVI SIL Stream: Gordon River Date: Oct 5 2023 REF NO.PAGE 7 OF 8

## POST-SURVEY NOTES

## CHECKLIST

- ☒ SURVEY END TIME RECORDED
- ☒ SPAWN TIMINGS RECORDED
- ☒ SURVEY REF. NO. ADDED TO ALL SUPPORTING PAGES
- ☒ PAGE NO. AND TOTAL PAGE NO. ADDED TO ALL PAGES

- ☒ TWO HORIZONTAL VIS. RECORDED
- ☒ VERTICAL VIS. RECORDED
- ☒ GAUGE HEIGHT RECORDED
- ☒ DISCHARGE TRANSECT COMPLETED
- If no, why not: San Juan station

## BEHAVIOUR NOTES:

	SK	CO	PK	CM	CN	ST	CT	
% MORTS THAT ARE PRE-SPAWN	0 %	0 %	%	0 %	0 %	100 %	0 %	%
% OF FISH THAT APPEAR NEW	0 %	0 %	%	0 %	0 %	100 %	0 %	%
% OF FISH PAIRED / SPAWNING	0 %	0 %	%	0 %	25 %	0 %	0 %	%
OVERALL RELIABILITY [L / M / H]	H	H		H	H	H	H	

## SURVEY TOTALS:

	Sockeye		Coho		Pink	Chum	Chinook		ST	CT OT
	Adult	Jack	Adult	Jack	Adult	Adult	Adult	Jack		
TOTAL LIVE	6	0	840	112		10	8	2		5
TOTAL DEAD	0	0	0	0		0	0	0	1	0

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Describe any difficulties in recording the data: NOWere all of the standard survey sections surveyed? ☒ Yes ☐ No If no, why not?Were all expected species observed? ☒ Yes ☐ NoGive details, and any anomalies in abundance or appearance: NOBriefly describe the water conditions in the context of recent rain or drought: Very low water disconnected from the tidal pool

Describe the experience level of each swimmer:

Swimmer	Initials	< 10 swims	10 - 50 swims	50 - 100 swims	> 100 swims
Crew leader	JJ	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Crew	RJ	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Crew		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

C.4 (ver.2014Jun)