

WCVI STREAM INSPECTION LOG

REF NO.

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STREAM NAME: Leas CrDATE (YYYY/MM/DD): 2023/10/31OBSERVER(S): MOJ/JS/JS

SEGMENTS / AREA SURVEYED: _____

DISTANCE SURVEYED: 6000 (m)START TIME: 9:15END TIME: 11:17

METHOD		WATER CONDITION		WATER LEVEL		CLOUD COVER		LIGHT LEVEL	
<input type="checkbox"/> Bank Walk	<input checked="" type="checkbox"/> Stream Walk	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Tea	<input type="checkbox"/> Extremely Low	<input type="checkbox"/> Below Norm	<input type="checkbox"/> Clear (0%)	<input checked="" type="checkbox"/> Scattered (25%)	<input type="checkbox"/> Full	<input type="checkbox"/> Bright
<input checked="" type="checkbox"/> Snorkel	<input type="checkbox"/> Deadpitch	<input type="checkbox"/> Glacial Silt	<input type="checkbox"/> Muddy	<input type="checkbox"/> Normal	<input type="checkbox"/> Above Norm	<input type="checkbox"/> Partly cloudy (50%)	<input type="checkbox"/> Cloudy (75%)	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Dark
<input type="checkbox"/> Boat	<input type="checkbox"/> Slightly Turbid	<input type="checkbox"/> Iced	<input type="checkbox"/> Flood	<input type="checkbox"/> Overcast (100%)					
Other: _____									
TARGET SPECIES <input type="checkbox"/> Sockeye <input type="checkbox"/> Pink <input checked="" type="checkbox"/> Chinook <input checked="" type="checkbox"/> Coho <input type="checkbox"/> Chum Other: _____				PRECIPITATION <input checked="" type="checkbox"/> None <input type="checkbox"/> Light <input type="checkbox"/> Rain <input type="checkbox"/> Med. <input type="checkbox"/> Snow <input type="checkbox"/> Heavy		WATER TEMPERATURE <u>3</u> (°C)			
				<input type="checkbox"/> Low <input checked="" type="checkbox"/> Med. <input type="checkbox"/> High		FISH VISIBILITY			

SPAWN TIMING

Species	Run No.	Pre	St	Pk	End
CH	1	(2)			
Species	Run No.	Pre	St	Pk	End
CM	(1)	2			

Species	Run No.	Pre	St	Pk	End
CO	1	2	✓		
Species	Run No.	Pre	St	Pk	End
	1	2			

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SECCHI:

Vertical Visibility: 6 (m) Seg: 1
Horizontal Visibility (1): 12 (m) Seg: 1
Horizontal Visibility (2): 10 (m) Seg: 2

GAUGE HEIGHT
2.327(m)
Time 9:00

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				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

TRANSECT LOCATION:

STATION- 08HA010

Q= 11.0 m³/s @ 9:15

C.1 (ver. 2014Jun)

WCVI SIL

Stream: *Legns Creek*Date: *Oct 31 / 23*

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SPECIES

ROW REF.	SEGMENT	HAB. CODE	% HAB SEEN	LIVE/ DEAD	SPECIES						No Fish	
					Sockeye	Coho	Pink	Chum	Chinook	ST	OT	
		Po <i>(R)</i>	<i>100</i>	Live								<i>1</i>
		Ru Mu		Dead								
		Po <i>(R)</i>	<i>100</i>	Live		<i>30</i>	<i>5</i>				<i>2</i>	
		Ru Mu		Dead		<i>6</i>	<i>6</i>				<i>6</i>	
		Po <i>(R)</i>	<i>100</i>	Live								<i>1</i>
		Ru Mu		Dead								
		Po <i>(R)</i>	<i>100</i>	Live								<i>1</i>
		Ru Mu		Dead								
		Po <i>(R)</i>	<i>100</i>	Live		<i>25</i>	<i>3</i>					<i>1</i>
		Ru Mu		Dead		<i>1</i>	<i>1</i>					
		Po <i>(R)</i>	<i>100</i>	Live								<i>1</i>
		Ru Mu		Dead								

Species abbreviations: R1 - rainbow trout, C1 - cutthroat trout, BR - bear, ST - steelhead, O1 - other

Hab. Code: Po - pool, Rf - riffle, Ru - run, Mu - multiple

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

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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	Adult	Jack	Adult	Jack			
		Po	Rf	Live			6	1								X	
		Ru	Mu	% Sp			0	0								X	
				Dead			1	1								X	
		Po	Rf	Live												X	
		Ru	Mu	% Sp												X	
				Dead												X	
		Po	Rf	Live			2									X	
		Ru	Mu	% Sp			0									X	
				Dead			1									X	
		Po	Rf	Live												X	
		Ru	Mu	% Sp												X	
				Dead												X	
		Po	Rf	Live												X	
		Ru	Mu	% Sp												X	
				Dead												X	
		Po	Rf	Live												X	
		Ru	Mu	% Sp												X	
				Dead												X	

Species abbreviations: R1 - rainbow trout, C1 - cutthroat trout, BK-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):

WCVI SIL

Stream:

Lens

Creek

Date: Oct 31/23

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SPECIES

ROW REF.	SEGMENT	HAB. CODE	% HAB SEEN	LIVE/		Sockeye		Coho		Pink		Chum		Chinook		ST	OT	No Fish
				DEAD	Adult	Jack	Adult	Jack	Adult	Adult	Adult	Adult	Jack	ST	OT			
		Po	100	% Sp														X
		Ru		Dead														X
		Po		Live			3											X
		Ru		% Sp														X
		Ru		Dead														X
		Po	100	% Sp														X
		Ru		Dead														X
		Po		Live			2	1										X
		Ru		% Sp														X
		Ru		Dead														X
		Po	100	% Sp														X
		Ru		Dead														X
		Po		Live														X
		Ru		% Sp														X
		Ru		Dead														X

Species abbreviations: RT - rainbow trout, CI - cutthroat trout, BR - brook, SI - steelhead, CI - coho

HAB. Code: Po - pool, RT - riffle, Ru - run, Mu - multiple

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

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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	Jack	Adult	Jack	Adult	Jack	Adult	Jack	Adult	Jack	Adult			Jack
1		Po	Rf	Live				37									
		Ru	Mu	% Sp				0									
				Dead					1								1
		Po	Rf	Live													
		Ru	Mu	% Sp													
				Dead													1
		Po	Rf	Live				16	3								
		Ru	Mu	% Sp				0	0								
				Dead					1								1
		Po	Rf	Live													
		Ru	Mu	% Sp													
				Dead													1
		Po	Rf	Live													
		Ru	Mu	% Sp													
				Dead													1
		Po	Rf	Live													
		Ru	Mu	% Sp													
				Dead													1
		Po	Rf	Live													
		Ru	Mu	% Sp													
				Dead													1

[illegible]

ROW REF.	SEGMENT	HAB. CODE	% HAB SEEN	LIVE/ DEAD	SPECIES												ST	OT	2
					Sockeye		Coho		Pink		Chum		Chinook						
					Adult	Jack	Adult	Jack	Adult	Jack	Adult	Jack	Adult	Jack					
		Po Rf	100	Live			7										X		
		Ru Mu		% Sp			6										X		
				Dead			1										X		
		Po Rf	100	Live													X		
		Ru Mu		% Sp													X		
				Dead													X		
		Pd Rf	100	Live									3			11			
		Ry Mu		% Sp									100			0			
				Dead									1			1			
		Po Rf	100	Live													X		
		Ru Mu		% Sp													X		
				Dead													X		
		Po Rf	100	Live															
		Ry Mu		% Sp															
				Dead															

Species abbreviations: RT - 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):

ROW REF.	SEGMENT	HAB. CODE	% HAB SEEN	SPECIES												No Fish																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				LIVE/DEAD	Sockeye		Coho		Pink	Chum	Chinook		ST	OT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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Comments on unit description, obs. efficiency, tags, behaviour (use row ref)

3047915

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ROW REF.	SEGMENT	HAB. CODE	% HAB SEEN	LIVE/ DEAD	SPECIES												OT	ST	Chinook		Chum		Pink		Coho		Sockeye		N Fish																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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Species abbreviations: Rf - rainbow trout, C - cutthroat trout, BR - brook trout, ST - steelhead, OT - other
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Comments on unit description, obs. efficiency, tags, behaviour (use row ref):

WCVI SIL Stream: hens Date: Oct 31/23 REF NO. PAGE 11 OF 12

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: used station

BEHAVIOUR NOTES:

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

SURVEY TOTALS:

	Sockeye		Coho		Pink	Chum	Chinook		ST	CT of
	Adult	Jack	Adult	Jack	Adult	Adult	Adult	Jack		
TOTAL LIVE			408	17		1	9			14
TOTAL DEAD			0	0		0	0			

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Describe any difficulties in recording the data: N/A

Were 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: N/ABriefly describe the water conditions in the context of recent rain or drought: Clear

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	JRAT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Crew	MDJ	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>