

Survey #1

Date Sep 11 2020 Stream Horsefly Observer(s) A. Brung, A. Sellous

### VISUAL SURVEYS

Survey Type: Ground ☒ Aerial ☐

Survey Time

Start 09:49

End 12:37

Area

Live Count  
(incl. live tags)

% O.E.  
(Observer  
Efficiency)

Fish Behaviour

(must total 100%)

% Holding /  
Migrating

%  
Spawning

% Spawning  
Out

Live  
Tagged

Other  
Species

3	11	60	20	80	0	0	0
2	29	75	65	35	0	0	0

### WATER LEVEL

% Bankfull

<25%	25-50%	50-75%
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
75-100%	+100%	
<input type="checkbox"/>	<input type="checkbox"/>	

OR

Gauge 4,691 Area 2

### WEATHER

Brightness

Full	Bright	Medium	Dark
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

% Cloudy

0%	25%	50%	75%	100%
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### PRECIPITATION

Type

Rain	Snow	None
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Intensity

Light	Medium	Heavy
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### WATER CONDITIONS

Fish Visibility

Low	Medium	High
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Water Temperature 14.5°C

Water Clarity

0-0.25m	0.25-0.5m	0.5-1.0m
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1m-3m	3m to bottom	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	

DC

# SOCKEYE UNTAGGED RECOVERIES

Area	Male	Female	Female % Spawn				Jack	Unsexed
			N.R.	0%	50%	100%		
3	0	0	0	0	0	0	0	0
2	1	1	0	0	0	1	0	0

## SOCKEYE TAGGED RECOVERIES

Area	Tag Number	2nd Mark	Sex	% Spawn	Comments
Area 10 Gauge C	299m				PSC samples included in recoveries, 1 live jack observed in area 2