

Date Sep 11 2020 Stream Horsefly Survey #1 [REDACTED] Observer(s) [REDACTED]

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

% Spawned
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%
☐ 75-100% ☒ +100%

OR

Gauge 4,691 Area 2

WEATHER

Brightness ☒ Full ☐ Bright ☐ Medium ☐ Dark

% Cloudy ☒ 0% ☐ 25% ☐ 50% ☐ 75% ☐ 100%

PRECIPITATION

Type ☐ Rain ☐ Snow ☒ None

Intensity ☐ Light ☐ Medium ☐ Heavy

WATER CONDITIONS

Fish Visibility ☐ Low ☐ Medium ☒ High

Water Temperature 14.5°C

Water Clarity ☐ 0-0.25m ☐ 0.25-0.5m ☐ 0.5-1.0m
☐ 1m-3m ☒ 3m to bottom

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