

Date Sep 20/2022 Stream Horsefly River

Observer(s) S. Ewert / K. D. Dorn

VISUAL SURVEYS

Survey Type: Ground ☐ Aerial ☒

Survey Time

Start 1127 / 1304

End 1204 / 1407

Area

Live Count
(incl. live tags)% O.E.
(Observer
Efficiency)Fish Behaviour
(must total 100%)% Holding /
Migrating

% Spawning

% Spawning
OutLive
TaggedOther
Species

Mouth

Mouth -
StepsSteps - Little
HorseflyLH - townsie
bridgetownsie bridge
- behind jamWoodjett -
300 rd bridge300 rd bridge
to falls24820
226703000
34001100
43006400
460614440
157004720
4836

70

70

70

65

75

80

100

90

90

100

90

100

10

10

10

5300

900

2100

6950

23600

4700

WATER LEVEL

% Bankfull

<25% ☒ 25-50% ☐ 50-75% ☐

75-100% ☐ +100% ☐

OR

Gauge

Area

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

°C

Water Clarity

0-0.25m ☐ 0.25-0.5m ☐ 0.5-1.0m ☐

1m-3m ☒ 3m to bottom ☐

Fast peck spawn, spawning areas less dense.

Large piles of carcasses difficult to count.

Shady in some areas, reflected in O.E.

Aerial 2

✓

SOCKEYE UNTAGGED RECOVERIES

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

SOCKEYE TAGGED RECOVERIES

Comments

Area	Tag Number	2nd Mark	Sex	% Spawn	(PSC samples, unusual conditions or events; peak of spawn)