

Date Sept 15/20 Stream Horsefly River Observer(s) A. Bruno, T. Pankratz

# **VISUAL SURVEYS**

Survey Type: Ground ☐ Aerial ☒

| Area  | Live Count<br>(incl. live tags) | % O.E.<br>(Observer<br>Efficiency) | Fish Behaviour<br>(must total 100%) |               |                  | Live<br>Tagged<br>DEAD | Other<br>Species |
|-------|---------------------------------|------------------------------------|-------------------------------------|---------------|------------------|------------------------|------------------|
|       |                                 |                                    | % Holding /<br>Migrating            | %<br>Spawning | % Spawmed<br>Out |                        |                  |
| Mouth | 0                               | 80%                                |                                     |               |                  | 0                      |                  |
| 1     | 0                               | 70%                                |                                     |               |                  | 3                      |                  |
| 2     | 12                              | 70%                                |                                     | 50%           | 50%              | 1                      |                  |
| 3     | 4                               | 70%                                |                                     | 50%           | 50%              | 1                      |                  |
| 4     | 2                               | 70%                                |                                     |               |                  | 2                      |                  |
| 5     | 9                               | 70%                                |                                     | 50%           | 50%              | 1                      |                  |
| 6     | 1                               | 60%                                | 100%                                |               |                  | 2                      |                  |
| 7     | 0                               | 70%                                |                                     |               |                  | 1                      |                  |
| 8     | 4                               | 70%                                |                                     |               | 100%             | 6                      | 1                |
| 9     | 65                              | 70%                                |                                     | 50%           | 50%              | 12                     | 29               |
| 10    | 8                               | 60%                                | 25%                                 | 50%           | 25%              | 0                      | 2                |
| 11    | 0                               | 50%                                |                                     |               |                  | 0                      | 1                |

Survey  
Time

Start 1035

End 1143

## **WATER LEVEL**

% Bankfull ☐ <25% ☐ 25-50% ☐ 50-75% ☒ 75-100% ☐ +100% ☐

OR

Gauge 0.269 Area 10

## **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

### SOCKEYE UNTAGGED RECOVERIES

[illegible]

## SOCKEYE TAGGED RECOVERIES

**Comments**

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