

136

D. Coulombe

Date July 24, 2025 Stream Forfar Creek

Observer

T. Palmer, B. Moffatt

VISUAL SURVEYS

Observer 1 ☐ 2 ☒

Area	Live Count (incl. live tags)	Fish Behaviour (must total 100%)			Live Tagged	Other Species
		% Holding / Migrating	% Spawning	% Spawned Out		
mouth - 500	85 61	100	—	—	—	—
500 - 1000	916 720	100	—	—	—	—
1000 - 1500	189 627	100	—	—	—	—
1500 - 2000	963 982	100	—	—	—	—
2000 - 2500	291 317	100	—	—	—	—
2500 - 3000	1428 1439	1000	—	—	—	—
3000 - Falls		—	—	—	—	—
~ 1400	fish holding at large pool behind beaver dam @ 2700 m					
	↳ turned back after 2700 m					

OE = 70

Survey Time

Start 8:10

End 13:25

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 10.6 °C

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

SOCKEYE UNTAGGED RECOVERIES

Area	Male	Female	Female % Spawn				Jack	Unsexed
			N.R.	0%	50%	100%		
Mouth - 500	Ø	Ø	-	-	-	-	Ø	Ø
500-1000	1	Ø	-	-	-	-	Ø	2
1000-1500	1	Ø	-	-	-	-	-	1
1500-2000	Ø	1	Ø	1	Ø	Ø	Ø	1
2000-2500	Ø	2	Ø	2	Ø	Ø	Ø	Ø
2500-3000	Ø	Ø	-	-	-	-	Ø	Ø
3000-Falls								
1M PSC + DNA taken from A2			All samples included in					
1M PSC + DNA taken from A3			recovery data					
2F PSC + DNA taken from A6								

SOCKEYE TAGGED RECOVERIES

Area	Tag Number	2nd Mark	Sex	% Spawn	Comments
					280 SV at mouth (all samples unusual condition for early peak of spawn)
					removed dam @ 900m
					Lots of bear activity on Creek