

HYDROMETRIC STATION DATA COLLECTION SHEET – Clinton Creek

Station ID:	E1(H)	Project Number:	16-240.4	Date:	AUG 20 2016
UTM Coordinates	ZONE E051293 N 7147439	Client:	Yukon Government - AAM	Samplers:	GR + NB
Waypoint	GPS Name /	Project Name:	Clinton Creek Surface Water Monitoring Program	Weather/Temp.:	~11°C OVERCAST
Photos	Cam Nos. 7188 - 7205	Data Downloaded?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Comp. MA	Staff Gauge Reading (m)	0.851
Survey Equipment	<input type="checkbox"/> Inclino. <input checked="" type="checkbox"/> Survey Level Other	Data File Name:	/	Download Time:	/

Station Survey Measurements					
Pass 1 (m)		Pass 2 (m)		Average (m)	Site Sketch
Bench Mark #1 (BM1)	3.193	Bench Mark #1	3.194		
Bench Mark #2 (BM2)	2.550	Bench Mark #2	2.549		
Bench Mark #3 (BM3)	2.104	Bench Mark #3 (BM3)	2.103		
Staff Gauge (SG) (top of gauge, not top of wood)	3.900 3.910	Staff Gauge (SG) (top of gauge, not top of wood)	3.910		
Station Casing (SC)	36.16	Station Casing (SC)	36.616		
SG Difference with BM1		SG Difference with BM1			
SG Difference with BM2		SG Difference with BM2			
SC Difference with BM1		SC Difference with BM1			
SC Difference with BM2		SC Difference with BM2			

General Notes (e.g., Station condition, details that may affect data quality, placement of the survey rod, batteries changed in OTT meter)

~~0743~~ BMs + SG ARE SOLID. NO MOVEMENT.
~~7188~~ 0.92 CHECK PHOTOS OF SC. SOME EROSION AROUND ROCK IS EVIDENT.

*Always a minimum of 15 minutes after you have a gauged the stream (the transducer is programmed to log a reading every 15 minutes)

HYDROMETRIC STATION DATA COLLECTION SHEET – Clinton Creek

Station ID:	E3(A)	Project Number:	16-240.4	Date:	AUG 16 2016
UTM Coordinates	Z07W E 0514183 N 7147592	Client:	Yukon Government - AAM	Samplers:	GR + MB
Waypoint	GPS <u>GR</u> Name /	Project Name:	Clinton Creek Surface Water Monitoring Program	Weather/Temp:	~ OVERCAST 11°C No WIND
Photos	Cam <u>GR</u> Nos. <u>7038 - 7041</u>	Data Downloaded?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Comp. _____	Staff Gauge Reading (m)	0.495
Survey Equipment	<input type="checkbox"/> Inclino. <input checked="" type="checkbox"/> Survey Level Other _____	Data File Name:	N/A	Download Time:	N/A

Station Survey Measurements					Site Sketch
Pass 1 (m)	GR	Pass 2 (m)	Average (m)		
Bench Mark #1 (BM1)	1.052	Bench Mark #1	1053	1.0505	
Bench Mark #2 (BM2)	0.441	Bench Mark #2	0440	0.4405	
Bench Mark #3 (BM3)	N/A	Bench Mark #3 (BM3)	N/A	/	
Staff Gauge (SG) (top of gauge, not top of wood)	1.339	Staff Gauge (SG) (top of gauge, not top of wood)	1339	1.339	
Station Casing (SC)	0.458	Station Casing (SC)	0458	0.458	
SG Difference with BM1		SG Difference with BM1			
SG Difference with BM2		SG Difference with BM2			
SC Difference with BM1		SC Difference with BM1			
SC Difference with BM2		SC Difference with BM2			
BM2 - BM1	0.611				

General Notes (e.g., Station condition, details that may affect data quality, placement of the survey rod, batteries changed in OTT meter)

SG & BENCHMARKS STILL SOLID.

*Always a minimum of 15 minutes after you have a gauged the stream (the transducer is programmed to log a reading every 15 minutes)

HYDROMETRIC STATION DATA COLLECTION SHEET – Clinton Creek

Station ID:	SL	Project Number:	16-240.4	Date:	AUG 20 2016
UTM Coordinates	Z07W E 0513827 N 7246709	Client:	Yukon Government - AAM	Samplers:	GR + MB
Waypoint	GPS <u>GMRL</u> Name <u>✓</u>	Project Name:	Clinton Creek Surface Water Monitoring Program	Weather/Temp.:	~ 13°C OVERCAST
Photos	Cam <u>GMRL</u> Nos. <u>7206 - 7214</u>	Data Downloaded?	<input type="checkbox"/> Yes <input type="checkbox"/> No Comp. <u>N/A</u>	Staff Gauge Reading (m)	~ 1m + 20cm UNDER WATER
Survey Equipment	<input type="checkbox"/> Inclino. <input checked="" type="checkbox"/> Survey Level Other _____	Data File Name:	<u>N/A</u>	Download Time*:	<u>N/A</u>

Station Survey Measurements					
Pass 1 (m)		Pass 2 (m)		Average (m)	Site Sketch
Bench Mark #1 (BM1)	1.901	Bench Mark #1	1.902		
Bench Mark #2 (BM2)	1.812	Bench Mark #2	1.812		
Bench Mark #3 (BM3)	N/A	Bench Mark #3 (BM3)	N/A		
Staff Gauge (SG) (top of gauge, not top of wood)	X	Staff Gauge (SG) (top of gauge, not top of wood)	X		
Station Casing (SC)	N/A	Station Casing (SC)	N/A		
SG Difference with BM1		SG Difference with BM1			
SG Difference with BM2		SG Difference with BM2			
SC Difference with BM1		SC Difference with BM1			
SC Difference with BM2		SC Difference with BM2			

General Notes (e.g., Station condition, details that may affect data quality; placement of the survey rod, batteries changed in OTT meter)

* SG ^{SURVEY} DATA NOT COLLECTED - WATER WAS TOO HIGH AND POND BOTTOM VERY SOFT. WATER WAS APPROX 20 CM ABOVE THE TOP OF STAFF GAUGE.

*Always a minimum of 15 minutes after you have a gauged the stream (the transducer is programmed to log a reading every 15 minutes)