

Peace River Water Use Plan

Peace River Baseline TDGP/Temperature

GMSWORKS-2

Year 13 Monitoring Program - Annual Report

January 2022 to December 2022

Diversified Environmental Services Box 6263, Fort St. John, B.C. V1J 4H7

PEACE RIVER WATER USE PLAN IMPLEMENTATION PROGRAM

PEACE RIVER BASELINE TDGP/TEMPERATURE GMSWORKS-2 YEAR 14 MONITORING PROGRAM - ANNUAL REPORT January 2022 to December 2022

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EXECUTIVE SUMMARY

Long-term monitoring of baseline water temperature and total dissolved gas pressure (TDGP) in the vicinity of the WAC Bennett and Peace Canyon dams is an essential component of the Peace Spill Protocol and the Peace River Flood Pulse Plan as set out by the Peace Water Use Plan Committee and the Peace Water Use Plan (WUP; BC Hydro 2010).

An objective of this program (GMSWORKS-2) was to collect data on spatial and temporal variations in water temperature between the WAC Bennett Dam forebay (Williston Reservoir) and a point 6.5 km downstream of the Pine River confluence for up to 10 years. Beginning in September 2008, 21 Tidbit v2 Model #UTBI-001 temperature sensor/logger units (Onset Corp., Bourne, MA) were maintained at 18 locations.

During Year 8 (2016), six temperature loggers were added at 3 additional locations of specific interest to BC Hydro's Site C project, extending the project area downstream to the mouth of the Pouce Coupe River in Alberta. The additional sites were maintained by the GMSWORKS-2 program through a cofunding arrangement with the Site C project.

In 2020 (Year 12), responsibility for all monitoring sites within and downstream of the proposed Site C inundation area reverted from the Peace WUP to the Site C project. These included the additional Site C stations plus all original stations located downstream of the Peace Canyon Dam tailrace. The GMSWORK-2 program retained responsibility for monitoring stations in the WAC Bennett and Peace Canyon dam forebays and tailraces only.

This annual summary report describes data collection activities and results for the 6 temperature stations associated with the WAC Bennett and Peace Canyon dams and operated by the GMSWORKS-2 program during Year 14 (Jan-Dec 2022). These included 2 stations in the Bennett Dam forebay (gmsUP1 – 1 m depth and gmsUP2 – 10 m depth), 2 stations in the Bennett Dam tailrace (gmsDN1 – south bank and gmsDN2 – north bank), one station in the Peace Canyon Dam forebay (pcnUP1), and one station in the Peace Canyon Dam tailrace (pcnDN2).

Continuous hourly temperature data for Year 14 were recovered from all loggers including redundant back-up loggers at 3 stations. Subsequent to the April 2022 download, the cable stop holding the gmsUP1 logger at 1-metre depth failed and allowed the unit to slip to the 10-metre depth, resulting in redundant 10 m data and the loss of 1-metre depth data between June 06 and August 08.

In situ reference temperatures were recorded at the time of each field download event using a YSI® multi-parameter meter, for comparison to the corresponding hourly logger readings. Mean calibration errors for all temperature loggers were ≤ 0.3 °C.

In addition to the collection of baseline water temperature data, the GMSWORK-2 program includes the maintenance of Total Dissolved Gas Pressure (TDGP) meters in a field-ready state for immediate deployment in the event of a spill at either the WAC Bennett or Peace Canyon dams. In April 2021, BC Hydro purchased five new HydroLab Model MS5 TGP meters to be dedicated to Peace Basin spill monitoring. No spill events were monitored in 2022.

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1.0 INTRODUCTION

Long-term monitoring of baseline water temperature and total dissolved gas pressure (TDGP) in the vicinity of the WAC Bennett and Peace Canyon dams was identified as an essential component of the Peace Spill Protocol (PSP) and the Peace River Flood Pulse Plan as set out by the Peace Water Use Plan Committee and the Peace Water Use Plan (WUP; BC Hydro 2010). Data collected through the monitoring of these parameters are used to help assess and quantify the environmental effects of spills, as well as to provide information on the temperature regime of the Peace River under normal operating conditions and the influence of reservoir operations on downstream temperature. Long-term baseline temperature data are also available for use by other projects and monitoring programs within and outside the Peace WUP.

An objective of this program (GMSWORKS-2) was to collect data on spatial and temporal variations in water temperature between the WAC Bennett Dam forebay (Williston Reservoir) and a point 6.5 km downstream of the Pine River confluence for up to 10 years. Beginning in September 2008, 21 Tidbit v2 Model #UTBI-001 temperature sensor/logger units (Onset Corp., Bourne, MA) were maintained at 18 locations.

During Year 8 (2016), six temperature loggers were added at 3 additional locations of specific interest to BC Hydro's Site C project, extending the project area downstream to the mouth of the Pouce Coupe River in Alberta. The additional sites were maintained by the GMSWORKS-2 program through a cofunding arrangement with the Site C project.

In 2020 (Year 12), responsibility for all monitoring sites within and downstream of the proposed Site C inundation area reverted from the Peace WUP to the Site C project. These included the additional Site C stations plus all original stations located downstream of the Peace Canyon Dam tailrace. The GMSWORK-2 program retained responsibility for monitoring stations in the WAC Bennett and Peace Canyon dam forebays and tailraces only (Fig. 1).

This annual summary report describes data collection activities and results for the 6 temperature stations associated with the WAC Bennett and Peace Canyon dams and operated by the GMSWORKS-2 program during Year 14 (Jan-Dec 2022). These included 2 stations in the Bennett Dam forebay (gmsUP1 – 1 m depth and gmsUP2 – 10 m depth), 2 stations in the Bennett Dam tailrace (gmsDN1 – south bank and gmsDN2 – north bank), one station in the Peace Canyon Dam forebay (pcnUP1), and one station in the Peace Canyon Dam tailrace (pcnDN2).

2.0 METHODS

Temperature data presented in this summary report were recorded between January 01, 2022 and December 31, 2022.

2.1 Temperature Monitoring

Upon commencement of the Peace River baseline temperature monitoring program in September 2008 (Year 1), 20 Tidbit v2 Model #UTBI-001 temperature sensor/logger units (0.2°C accuracy over 0°C to 50°C; 0.02°C resolution @ 25°C; Onset Corp., Bourne, MA) were deployed at 18 locations between the WAC Bennett Dam forebay and a site approximately 6.5 km downstream of the confluence of the Pine and Peace rivers.

During 2020, responsibility for temperature monitoring sites within and downstream of the proposed Site C inundation area reverted from the Peace WUP program to the Site C project and the GMSWORK-2 program retained responsibility for the 6 stations in the GMS and PCN forebays and tailraces only. As a result, data for stations downstream of the Peace Canyon Dam tailrace do not appear in this summary report. A summary of temperature monitoring station location information as of the end of Year 14 appears in Appendix I.

Temperature loggers were programmed to record water temperature (°C) at 1 hour intervals throughout Year 14 (2022). Loggers continued to be housed in 38 mm x 100 mm steel nipples with threaded steel end caps, weighted with 5 kg steel anchors, and tethered to large bedrock fragments or log booms using 3.18 mm stainless steel cable.

Temperature data recorded and stored on each logger during 2022 were downloaded at approximately 3 month intervals by field transfer to a Model U-DTW-1 Hobo® waterproof shuttle (Onset Corp., Bourne, MA). Data from the shuttle were then downloaded to a desktop computer after each field session. The monitoring station in the WAC Bennett Dam forebay is located at one of the spillway log boom anchor buoys and must be accessed by boat during the ice-free season. All other monitoring stations can be access by vehicle from BC Hydro restricted-access areas in the WAC Bennett tailrace and the Peace Canyon Dam forebay and tailrace.

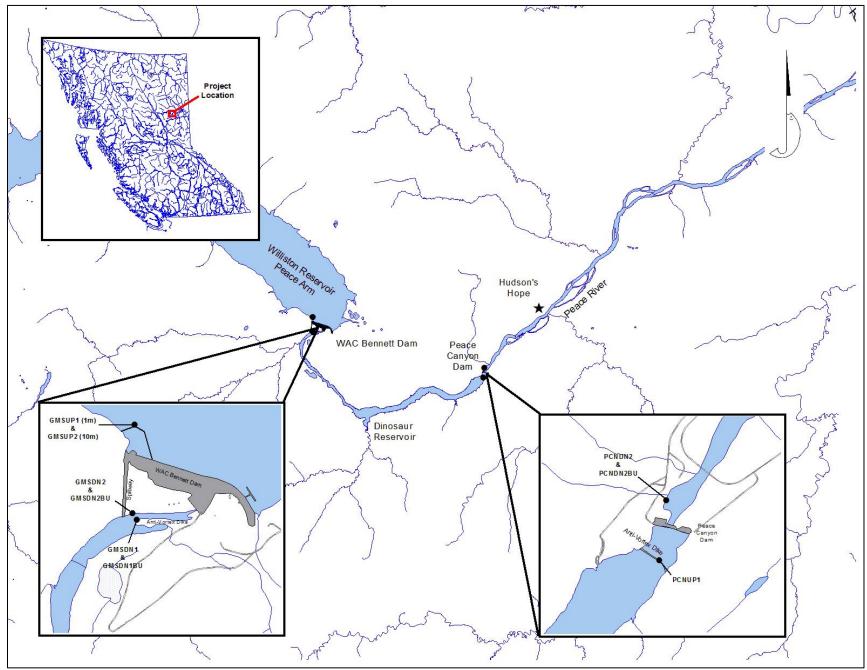


Figure 1. Location of temperature loggers deployed at WAC Bennett Dam and Peace Canyon Dam forebays and tailraces.

Conditions and observations at the time of each download event were documented in the field on hardcopy Download Information Forms and subsequently entered into digital format. *In situ* reference temperatures were recorded at the time of each field download event using a YSI® Professional Plus handheld multi-parameter instrument (Model No. E-528-ProPlus) for comparison to the corresponding hourly logger readings (within 30 minutes of reference temperature).

Data files were exported as .csv files using Onset® Hoboware Pro software (Ver. 3.7.16), amalgamated into single Excel worksheets for each monitoring station, and plotted relative to time.

2.1.1 Year 14 Site Logistics

No major logistical problems were encountered during Year 14.

2.2 Total Dissolved Gas Pressure (TDGP)

In April 2021, BC Hydro purchased five new HydroLab Model MS5 TGP meters to be dedicated to Peace Basin spill monitoring. These meters replaced much older Common Sensing Model DL6 and Point Four Model PT4 meters, which had proven relatively unreliable during previous spills due to their obsolescence. The 5 new HydroLab Model MS5 TGP meters were stored at the office of Diversified Environmental Services (DES) in a field-ready state during Year 14.

3.0 RESULTS AND DISCUSSION

3.1 Temperature Monitoring

Reference temperatures recorded during download events are presented in Appendix II along with corresponding logger temperatures (recorded within 30 minutes) and indicated error values. None of the loggers in use in 2022 exhibited a correctable zero error greater than 0.3°C (mean error 0.09°C; Appendix II).

Two loggers were replaced in Year 14, as they were approaching the end of their predicted lifespan of six years or were recording low voltage readings. Logger serial numbers listed in Appendix I correspond to the units in use at the time of the last quarterly download of 2022 data, completed in January 2023.

A summary of temperature data collection results and related conditions and limitations are discussed in the following sections. Download Information Forms completed during each download are provided in Appendix III.

3.1.1 WAC Bennett Dam Forebay and Tailrace

The WAC Bennett Dam forebay temperature monitoring station is located at the GMS spillway log boom and consists of a vertical cable suspended from the northernmost log boom steel buoy. Temperature is recorded with 2 loggers, the first located at 1 m depth (gmsUP1) and the second at a depth of 10 m (gmsUP2). During the August 08, 2022 download it was discovered that the cable stop holding the gmsUP1 logger at 1-metre depth had corroded and allowed the unit to slip to the 10-metre depth. Both loggers recorded continuous water temperature at 10 m depth between –May 06 and August 08, resulting in the absence of surface temperature data during that period (Fig. 2). Unfortunately the gmsUP1 data loss coincided with the period of spring and summer surface warming, when the 1m and 10 m temperatures normally diverge. Typical data from previous years indicate maximum temperature differentials occur between late June and mid-July.

Although seasonal thermal stratification of Williston Reservoir is evident, the relatively small temperature differential between the 2 station depths suggests the primary thermocline lies deeper than 10 m. Temperature profiles recorded further up the Peace Reach during unrelated work in 2017 and 2018 found the primary seasonal thermocline to be deeper than 20 m (B. Culling, pers. obs.).

The GMS tailrace monitoring sites are located on opposite banks, approximately 700 m downstream of the turbine outflow manifolds. Logger gmsDN1 records the temperature of water flowing from the south tailrace manifold, which originates from the shallowest penstock depths. Logger gmsDN2 samples water from the north tailrace manifold, which originates from a deeper average withdrawal point. The tethered steel capsule at both stations contains a back-up logger in addition to the primary unit (gmsDN1BU and gmsDN2BU). Continuous data was recovered for both gmsDN1, gmsDN2, and their respective backup loggers.

As in previous years, water temperatures at gmsDN2 showed the lowest annual variation and are consistently cooler in the summer and warmer in the winter than gmsDN1 flow (Fig. 3), which originates closer to the surface of Williston Reservoir.

3.1.2 Peace Canyon Dam Forebay and Tailrace

The data logger recording temperature at the Peace Canyon Dam forebay (pcnUP1) is attached to the anti-vortex dam log boom, located approximately 450 m upstream of the dam face and records water temperature at 1 m depth. This station recorded seamless data throughout Year 14.

The Peace Canyon Dam tailrace loggers (pcnDN2 and pcnDN2BU) are located on the left downstream bank of the Peace River approximately 200 m downstream of the turbine outflow manifold. The primary and back-up loggers are installed in separate steel capsules on separate tethers anchored to the same bedrock slab. The primary pcnDN2 logger recorded continuous water temperature throughout Year 14. The corresponding back-up logger (pcnDn2BU) recorded continuous data with the exception of brief periods of stranding on October 30 and 31, 2022, when water levels apparently fell to extreme lows.

A comparison of PCN tailrace temperature (pcnDN2) and GMS tailrace temperature (mean of gmsDN1 and gmsDN2) indicates a relatively small temperature change through Dinosaur Reservoir during all seasons (Fig. 4), with an annual mean differential in hourly readings of 0.5°C. Differential is lowest in fall through winter when turbine discharge, and thus, reservoir exchange rate, are typically highest. Conversely, temperature differentials across Dinosaur Reservoir were wider in summer particularly when periods of hot weather coincide with decreased discharge and exchange rate. Mean differential during the fall, winter, and spring of Year 14 (Jan1-May31 and Sep 1-Dec 31) was 0.3°C, increasing to 1.0°C during the summer (Jun 1-Aug 31).

Temperature data from the PCN forebay surface (pcnUP1), also presented in Figure 4, indicate significant surface warming and thermal stratification of the Peace Canyon forebay during June and July of Year 14. Thermal stratification of Dinosaur Reservoir to this degree has not been observed during previous years of monitoring and was assumed to be related to lower than normal reservoir exchange rate during this period

Figures 5 compares daily mean temperature of water entering Dinosaur Reservoir (Bennett Dam tailrace gmsDN2) during 2022 with the average of daily mean water temperature for the previous 13 years (2009-2021). Water temperatures recorded in the WAC Bennett Dam tailrace in 2022 show some deviations from the 13-year average. Temperatures appeared slightly warmer than average from February through April and significantly warmer than average during September and October. Variability in tailrace temperature can be affected by operational factors at the GMS generating

station, including variations in reservoir elevation and changes in volume contribution from penstock intake depth intervals as well as short and long term climatic variability in the Williston watershed.

4.0 RECOMMENDATIONS

The battery life of the Tidbit v2 Model #UTBI-001 temperature sensors is estimated at approximately 5-6 years. Scheduled replacement of units should continue in 2023 (Appendix IV).

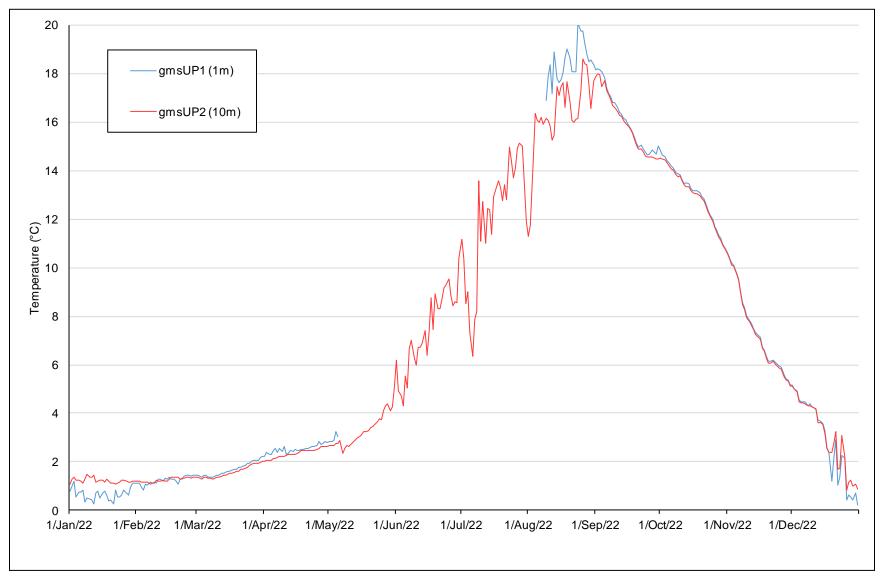


Figure 2. Comparison of daily mean water temperature at WAC Bennett Dam forebay station from 1 m depth (gmsUP1) and 10 m depth (gmsUP2) during Year 14, January 01, 2022 – December 31, 2022 (Note gmsUP1 data loss June 06-Aug 08).

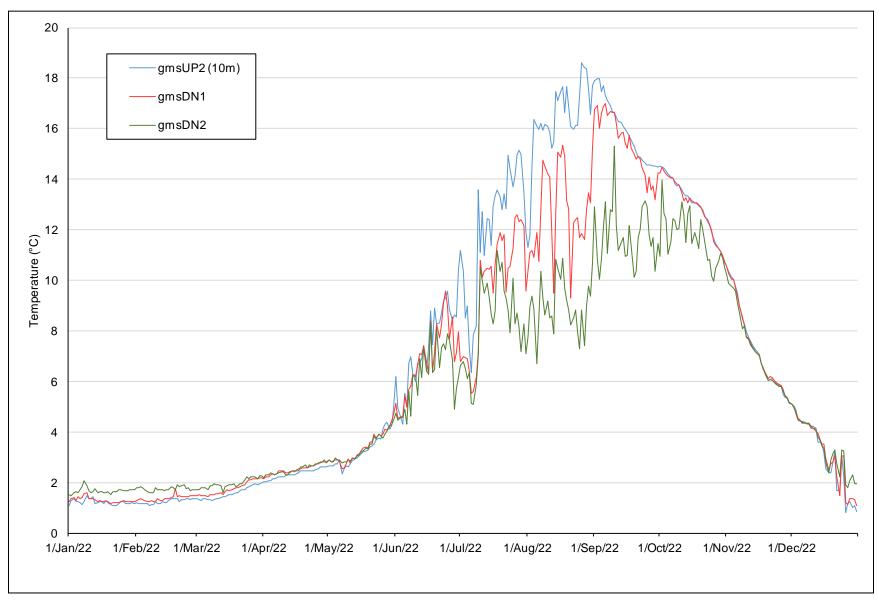


Figure 3. Comparison of daily mean water temperature at WAC Bennett Dam forebay (gmsUP2-10m depth), and WAC Bennett Dam tailrace (gmsDN1 and gmsDN2) during Year 14, January 01, 2022 – December 31, 2022.

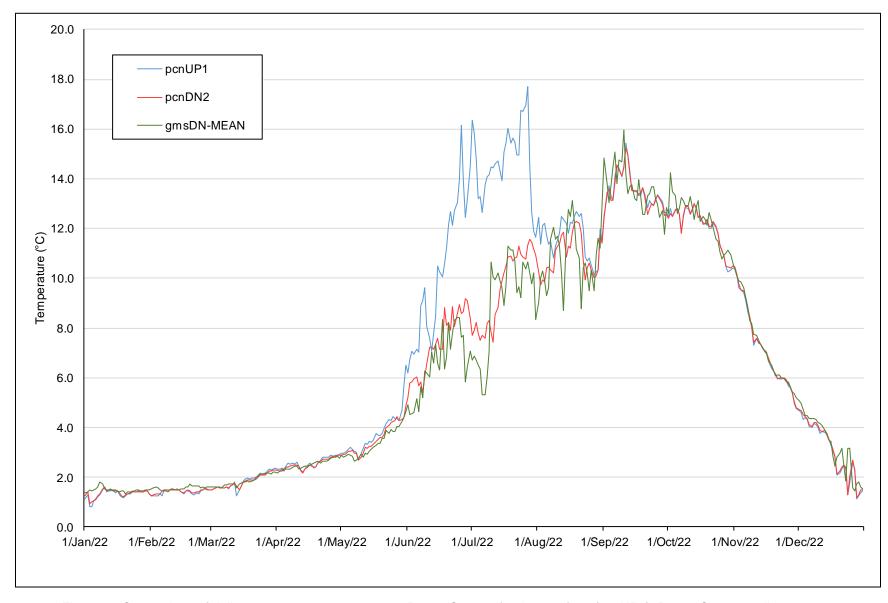


Figure 4. Comparison of daily mean water temperature at Peace Canyon forebay surface (pcnUP1), Peace Canyon tailrace (pcnDN2), and WAC Bennett Dam tailrace (gmsDN-MEAN) during Year 14, January 01, 2022 – December 31, 2022.

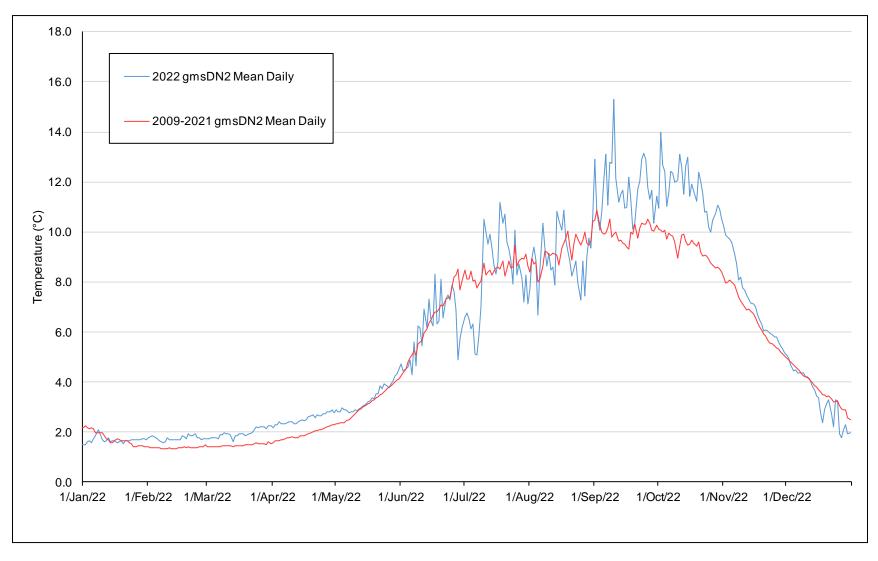


Figure 5. Comparison of Year 14 (2022) daily mean water temperature at WAC Bennett Dam tailrace north manifold (gmsDN2) with 2009 to 2021 daily mean water temperature (gmsDN2).

REFERENCES

BC Hydro. 2010. Peace River Water Use Plan; monitoring program terms of reference – Peace River Baseline TGP/Temp. BC Hydro, Vancouver, BC. 7pp.

Appendix I. Temperature monitoring station location information for Year 14, January 01, 2022 to December 31, 2022 (updated as of Jan 2023).

Site ID	Serial #	Location	UTM (Z East	one 10) North	Comment
gmsUP1	20823636	WAC Bennett Forebay	548841	6209022	steel buoy; 1 m depth
gmsUP2	20823637	WAC Bennett Forebay	548841	6209022	steel buoy; 10 m depth
gmsDN1	20655136	GMS Tailrace	548881	6207761	southbank; deflection wier riprap
gmsDN1BU	10676155	GMS Tailrace	548881	6207761	southbank; deflection wier riprap
gmsDN2	21199346	GMS Tailrace	548828	6207836	north bank; riprap below Tunnel portal #3
gmsDN2BU	20332121	GMS Tailrace	548828	6207836	north bank; riprap below Tunnel portal #3
pcnUP1	20823638	Peace Canyon Forebay	562710	6204068	anti-vortex log boom; 1 m depth
pcnDN2	20332187	Peace Canyon Tailrace	562803	6204854	north bank; rock slab
pcnDN2BU	21199347	Peace Canyon Tailrace	562803	6204854	north bank; rock slab

Appendix II. Reference temperature values and corresponding logger fix values recorded during download events in Year 14, January 01, 2022 to December 31, 2022.

Logger ID	Date	Fix Temp	Ref Temp	Error
gmsUP1	20-Jan-22	0.4	0.6	-0.2
	12-Apr-22	2.3	2.1	0.2
	8-Aug-22	15.9	15.6	0.3
	17-Nov-22	-	-	-
	19-Jan-23	0.3	0.2	0.1
	10 00.1 20	0.0	0.2	0
gmsUP2	20-Jan-22	1.1	1.1	0.0
	12-Apr-22	2.3	2.2	0.1
	8-Aug-22	15.9	15.9	0.0
	17-Nov-22	_	-	-
	19-Jan-23	1.0	1.0	0.0
	10 0411 20	1.0	1.0	0.0
gmsDN1	20-Jan-22	1.2	1.2	0.0
	12-Apr-22	2.4	2.3	0.1
	8-Aug-22	14.1	14.1	0.0
	17-Nov-22	6.7	6.7	0.0
	19-Jan-23	1.0	1.0	0.0
	19-3411-23	1.0	1.0	0.0
gmsDN1_BU	20-Jan-22	1.2	1.2	0.0
-	12-Apr-22	2.4	2.3	0.1
	8-Aug-22	14.1	14.1	0.0
	17-Nov-22	6.7	6.7	0.0
	19-Jan-23	1.0	1.0	0.0
	19-3411-23	1.0	1.0	0.0
gmsDN2	20-Jan-22	1.5	1.6	-0.1
J	12-Apr-22	2.3	2.3	0.0
	8-Aug-22	8.6	8.4	0.2
	17-Nov-22	6.7	6.8	-0.1
		1.4		0.0
	19-Jan-23	1.4	1.4	0.0
gmsDN2_BU	20-Jan-22	1.6	1.6	0.0
0 –	12-Apr-22	2.3	2.3	0.0
	8-Aug-22	8.6	8.4	0.2
	17-Nov-22	6.7	6.8	-0.1
	19-Jan-23	1.4	1.4	0.0
pcnUP1	20-Jan-22	1.3	1.2	0.1
•	12-Apr-22	2.2	1.9	0.3
	8-Aug-22	10.5	10.4	0.1
	17-Nov-22	6.6	6.5	0.1
	19-Jan-23	0.5	0.8	-0.3
	19-3411-23	0.5	0.0	-0.5
pcnDN2	20-Jan-22	1.3	1.3	0.0
•	12-Apr-22	2.3	2.2	0.1
	8-Aug-22	10.1	9.9	0.2
	17-Nov-22	6.8	6.8	0.0
	19-Jan-23	1.0	1.2	-0.2
	13-Jan-23	1.0	1.4	-0.2
pcnDN2_BU	20-Jan-22	1.3	1.3	0.0
. –	12-Apr-22	2.3	2.2	0.1
	8-Aug-22	10.2	9.9	0.3
	17-Nov-22	6.8	6.8	0.0
		1.1		-0.1
	19-Jan-23	1.1	1.2	-U. I

Appendix III. Year 14 download information forms, January 01, 2022 to December 31, 2022.

ВС	HYD	RO PE	ACE	RIVER	TEMPE	ERATU	RE MON	ITORING -	DOWNL	OAD I	NFC	RMATI	ON F	ORM
SITEID	_	gmsUP1		CATIO				S Forebay		BANK				
LOGGER TY		•	Tidbit			CEDIAL		20823636	•			E 400	44	0200022
					OGGER				-	UTM		5488		6209022
DOWNLOAD					022 DO			12:		CREW			ВС	
TEST RECO	RDER 1	TYPE		YSI	WATER	RTEMP	0.6	AIR TEMP	6.0	ICECC	NDI	TIONS		none
						L	OGGER CO	ONDITIONS						
WATER DE	₽TH	100	cn	n DISL	ODGED	no	R	EASON						
BURIED	no		FUNC	TIONAL	. wet		IF DRY. H	IEGHT ABOV	EWATER		cm	TETHER	TYPF	steel buoy
20.02							COMN				0111			Steel buoy
							001111	12410						
Download O	.IZ													
Dow nload O Stainless ste		I= O/												
	ei cabi	e OK												
Replac#51														
SITEID		gmsUP2	LC	OCATIO	N		GM	S Forebay		BANK				
LOGGER TY	PΕ		Tidbit	L	OGGER	SERIAL	.#	2082363	7	UTM		5488	41	6209022
DOWNLOAD	DATE	. 2	20 .	Jan 20	022 DO	WNLOA	DTIME	12:	03	CREW			BC	TE
TEST RECO	RDER 1	TYPE	`	YSI	WATER	RTEMP	1.1	AIR TEMP	6.0	ICECC	NDI	TIONS		none
						L	OGGER CO	ONDITIONS						
WATER DE	PTH.	10	m	DISL	ODGED	no	R	EASON						
BURIED	no		FUNC	TIONAL	. wet		IF DRY, H	IEIGHT ABOV	EWATER		cm	TETHER	TYPE	steel buoy
							COMN	IENTS						
Dow nload O	K													
Stainless ste	el cabl	ie OK												
Replac#52														
SITEID		ams DN2	2 10	CATIO	N		GMS	Tailrace RDB		BANK				north
SITE ID		gms DN2		OCATIO		SERIAL		Tailrace RDB	a	BANK		5488	28	north 6207836
LOGGER TY	'PΕ	<u> </u>	Tidbit	L	OGGER		.#	10669739		UTM		5488		6207836
LOGGER TY	PE DATE	2	Tidbit	Jan 20	OGGER	WNLOA	# DTIME	10669739 13:	05	UTM CREW	וחמס		28 BC	6207836 TE
LOGGER TY	PE DATE	2	Tidbit	L	OGGER	WNLOA R TEMP	# D TIME 1.6	10669739 13: AIR TEMP		UTM	NDIT			6207836
LOGGER TY DOWNLOAD TEST RECO	PE DATE RDER 1	2 TYPE	Tidbit 20	Jan 20 YSI	OGGER 022 DO WATER	WNLOA R TEMP	# DTIME 1.6 OGGER CO	10669739 13: AIR TEMP ONDITIONS	05	UTM CREW	ONDIT			6207836 TE
LOGGER TY DOWNLOAD TEST RECO	PE DATE RDER 1	2	Tidbit	Jan 20 YSI	OGGER 022 DO WATER	WNLOA R TEMP	# 1.6 OGGER CO	10669739 13: AIR TEMP DNDITIONS EASON	6.0	UTM CREW		TIONS	ВС	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO	PE DATE RDER 1	2 TYPE	Tidbit	Jan 20 YSI	OGGER 022 DO WATER	WNLOA R TEMP	# 1.6 OGGER CO	10669739 13: AIR TEMP DIDITIONS EASON HEIGHT ABOV	6.0	UTM CREW			ВС	6207836 TE
LOGGER TY DOWNLOAD TEST RECO	PE DATE RDER 1	2 TYPE	Tidbit	Jan 20 YSI	OGGER 022 DO WATER	WNLOA R TEMP	# 1.6 OGGER CO	10669739 13: AIR TEMP DIDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED	PEDATE RDER 1 PTH no	2 2 TYPE	Tidbit 20 cn FUNC	Jan 20 YSI m DISLO	OGGER 022 DOV WATER ODGED . wet	WNLOA R TEMP Lo	# 1.6 OGGER CO	10669738 13: AIR TEMP DIDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg	PEDATE RDER 1 PTH no	150 669739 (Tidbit 20 cn FUNC	Jan 20 YSI m DISLO ETIONAL	OGGER 022 DO WATER ODGED . wet	NUNLOA R TEMP Lono	# 1.6 OGGER CO IF DRY, H COMN	10669738 13: AIR TEMP DNDITIONS EASON HEIGHT ABOV IENTS	05 6.0 E WATER	UTM CREW ICE CO		TIONS	ВС	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg	PEDATE RDER 1 PTH no ger 106 ger gms	150 669739 (sDN2BU	Tidbit 20 cn FUNC	Jan 20 YSI m DISLO ETIONAL	OGGER 022 DO WATER ODGED . wet	NUNLOA R TEMP Lono	# 1.6 OGGER CO IF DRY, H COMN	10669738 13: AIR TEMP DIDITIONS EASON HEIGHT ABOV	05 6.0 E WATER	UTM CREW ICE CO		TIONS	ВС	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Both downlo	PERDER 1 PTH no ger 106 ger gms ads Ol	150 669739 (sDN2BU	Tidbit 20 cn FUNC (Replac	Jan 20 YSI m DISLO ETIONAL	OGGER 022 DO WATER ODGED . wet	NUNLOA R TEMP Lono	# 1.6 OGGER CO IF DRY, H COMN	10669738 13: AIR TEMP DNDITIONS EASON HEIGHT ABOV IENTS	05 6.0 E WATER	UTM CREW ICE CO		TIONS	ВС	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Both downlog Repalced co	PE D DATE RDER 1 PTH no ger 106 ger gms ads Ol rroade	150 150 669739 (sbN2BU K	Tidbit 20 cn FUNC Replac I in sam	LJan 20 YSI TIONAL #11) repart capsu	OGGER 022 DO' WATER ODGED . w et	wNLOA R TEMP Lo no ith 21199 lac#37, S	# 1.6 OGGER CO R IF DRY, I COMN 9346 (Rep	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS IC#54) 21 downloade	05 6.0 E WATER	UTM CREW ICE CO		TIONS	ВС	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Both downlog Repalced co	PE D DATE RDER 1 PTH no ger 106 ger gms ads Ol rroade	150 150 669739 (sbN2BU K	Tidbit 20 cn FUNC Replac I in sam	LJan 20 YSI TIONAL #11) repart capsu	OGGER 022 DO' WATER ODGED . w et	wNLOA R TEMP Lo no ith 21199 lac#37, S	# 1.6 OGGER CO R IF DRY, I COMN 9346 (Rep	10669738 13: AIR TEMP DNDITIONS EASON HEIGHT ABOV IENTS	05 6.0 E WATER	UTM CREW ICE CO		TIONS	ВС	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Both downlog Repalced co	PE D DATE RDER 1 PTH no ger 106 ger gms ads Ol rroade	150 150 669739 (sbN2BU K	Tidbit 20 cn FUNC Replac I in sam	LJan 20 YSI TIONAL #11) repart capsu	OGGER 022 DO' WATER ODGED . w et	wNLOA R TEMP Lo no ith 21199 lac#37, S	# 1.6 OGGER CO R IF DRY, I COMN 9346 (Rep	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS IC#54) 21 downloade	05 6.0 E WATER	UTM CREW ICE CO		TIONS	ВС	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Both downlo Repalced co cable OK (s	PED DATE DOTE 1	150 150 669739 (sp. SDN2BU K dd capsu s steel c	Tidbit 20 cn FUNC (Replact I in samule cable se	LUJan 20 YSI m DISL TIONAL #11) repre capsu	OGGER 022 DO' WATER ODGED . wet blaced with tached to	wNLOA R TEMP Lo no ith 21199 lac#37, S	# 1.6 OGGER CC R IF DRY, F COMN 9346 (Rep SN 203321	10669733 13: AIR TEMP DINDITIONS IEASON HEIGHT ABOV IENTS IC#54) 21 downloade around rock)	05 6.0 E WATER	UTM CREW ICE CO		TETHER	BC TYPE	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Both downlo Repalced co cable OK (s	PED DATE DOTE TO THE PTH NO Ger 106 Ger gms bads Ol rroade tainles:	150 150 669739 (sbN2BU Kdd capsu s steel c	Tidbit 20 cn FUNC (Replact I in samule cable se	LJan 20 YSI TIONAL #11) repart capsu	OGGER 022 DO' WATER ODGED . wet blaced with tached to	wNLOA R TEMP Lo no ith 21199 lac#37, S	# 1.6 OGGER CC R IF DRY, F COMN 9346 (Rep SN 203321	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS IC#54) 21 downloade	05 6.0 E WATER	UTM CREW ICE CO		TIONS	BC TYPE	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Back-up logg Both downlo Repalced co cable OK (s	DDATE DDATE DDATE RDER 1 PTH no ger 106 ger gms ads Ol rroade tainles:	150 150 669739 (sDN2BU K dd capsu s steel c	Tidbit 20 cn FUNC (Replact I in samule cable se	LUJan 20 YSI DISLATIONAL TIONAL representation at the component of the com	OGGER 022 DO' WATER ODGED . wet blaced with tached to	NONLOAR TEMP Loan no ith 21199 lac#37, \$	# 1.6 OGGER CC R IF DRY, H COMIN 9346 (Rep EN 203321	10669733 13: AIR TEMP DINDITIONS IEASON HEIGHT ABOV IENTS IC#54) 21 downloade around rock)	05 6.0 E WATER ed @ 13:04	UTM CREW ICE CO		TETHER	BC TYPE	6207836 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Both downlo Repalced co cable OK (s	DDATE DDATE DDATE RDER 1 PTH no ger 106 ger gms ads Ol rroade tainles:	150 150 669739 (sDN2BU K dd capsu s steel c	Tidbit Co cn FUNC Replace I in samule cable se	LUJan 20 YSI m DISL TIONAL #11) repre capsurection att	OGGER 022 DO' WATER ODGED . wet blaced with tached to	with 21199 lac#37, \$	# 1.6 OGGER CC R IF DRY, I COMIN 9346 (Rep SN 203321 ized cable GMS	10669733 13: AIR TEMP DNDITIONS EASON HEIGHT ABOV IENTS IC#54) 21 downloade around rock) Tailrace LDB	05 6.0 E WATER ed @ 13:04	UTM CREW ICE CO	cm	TETHER sout 5488	BC TYPE	6207761
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Back-up logg Both downlo Repalced co cable OK (s	PE D DATE PTH no ger 106 ger gms ads Ol rroade tainles:	150 150 669739 (sDN2BU K dd capsu s steel c	Tidbit 20 cn FUNC (Replace I in samule cable second I LC) Tidbit	LUJan 20 YSI m DISL TIONAL #11) repre capsurection att	OGGER ODGED WATER ODGED Wet oblaced with tached to	WILOAR TEMP LU no ith 21199 lac#37, S o galvani SERIAL WILOAR TEMP	# D TIME 1.6 OGGER CO R IF DRY, H COMIN 9346 (Rep SN 203321 ized cable GMS # D TIME 1.2	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS 10:#54) 21 downloade around rock) Tailrace LDB 20655136 13: AIR TEMP	05 6.0 E WATER ed @ 13:04	UTM CREW ICE CO	cm	TETHER sout 5488	TYPE	6207761
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Back-up logg Both downlo Repalced co cable OK (s	PE D DATE PTH no ger 106 ger gms ads Ol rroade tainles:	150 150 669739 (sDN2BU K dd capsu s steel c	Tidbit 20 cn FUNC (Replace I in samule cable second I LC) Tidbit	LUJan 20 YSI m DISL TIONAL #11) repre capsurection att	OGGER ODGED WATER ODGED Wet oblaced with tached to	WILOAR TEMP LU no ith 21199 lac#37, S o galvani SERIAL WILOAR TEMP	# D TIME 1.6 OGGER CO R IF DRY, H COMIN 9346 (Rep SN 203321 ized cable GMS # D TIME 1.2	10669733 13: AIR TEMP DINDITIONS IEASON HEIGHT ABOV IENTS IC#54) 21 downloade around rock) Tailrace LDB 20655136 13:	05 6.0 E WATER ed @ 13:04	UTM CREW ICE CO	cm	TETHER sout 5488	TYPE	6207761 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Back-up logg Both downlo Repalced co cable OK (s	PE D DATE RDER 1 PTH no ger 106 ger gms ads Ol rroade tainles:	150 150 669739 (sDN2BU K dd capsu s steel c	Tidbit 20 cn FUNC Replace I in samule cable se	LUJan 20 YSI m DISL TIONAL #11) repre capsurection att	OGGER ODGED WATER ODGED Wet oblaced with tached to	WILOAR TEMP LU no ith 21199 lac#37, S o galvani SERIAL WILOAR TEMP	# 1.6 OGGER CG R IF DRY, H COMIN 9346 (Rep EN 203321 ized cable GMS # D TIME 1.2 OGGER CG	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS 10:#54) 21 downloade around rock) Tailrace LDB 20655136 13: AIR TEMP	05 6.0 E WATER ed @ 13:04	UTM CREW ICE CO	cm	TETHER sout 5488	TYPE	6207761 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Back-up logg Both downlo Repalced co cable OK (s SITE ID LOGGER TY DOWNLOAD TEST RECO	PE D DATE RDER 1 PTH no ger 106 ger gms ads Ol rroade tainles:	150 150 669739 (sbN2BU K dd capsu s steel c	Tidbit 20 cn FUNC (Replace in samule cable see	LUJan 20 YSI m DISL TIONAL #11) repre capsurection attended DCATIOL LUJan 20 YSI	OGGER ODGED WATER ODGED Wet Dilaced wille; Replatached to	MILOAR TEMP Lono ith 21199 lac#37, S o galvani SERIAL WINLOAR TEMP Lo	# 1.6 OGGER CO IF DRY, IF COMIN 9346 (Rep SN 203321 ized cable GMS # D TIME 1.2 OGGER CO	AIR TEMP DNDITIONS LEASON HEIGHT ABOV LENTS IC#54) 21 downloade around rock) Tailrace LDB 20655136 13: AIR TEMP DNDITIONS	05 6.0 EE WATER ed @ 13:04	UTM CREW ICE CO	cm	TETHER sout 5488	TYPE h 81 BC	6207761 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Back-up logg Both downlo Repalced co cable OK (s SITE ID LOGGER TY DOWNLOAD TEST RECO	PE D DATE RDER 1 PTH no ger 106 ger gms bads Ol rroade tainles: PE D DATE RDER 1	150 150 669739 (sbN2BU K dd capsu s steel c	Tidbit 20 cn FUNC (Replace in samule cable see	L Jan 20 YSI TIONAL #11) represe capsurection attention attentio	OGGER ODGED WATER ODGED Wet Dilaced wille; Replatached to	MILOAR TEMP Lono ith 21199 lac#37, S o galvani SERIAL WINLOAR TEMP Lo	# 1.6 OGGER CO IF DRY, IF COMIN 9346 (Rep SN 203321 ized cable GMS # D TIME 1.2 OGGER CO	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS 10:454) 21 downloade around rock) Tailrace LDB 20655136 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV	05 6.0 EE WATER ed @ 13:04	UTM CREW ICE CO	cm	Sout 5488	TYPE h 81 BC	6207761 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Back-up logg Both downlo Repalced co cable OK (s SITE ID LOGGER TY DOWNLOAD TEST RECO	PE D DATE RDER 1 PTH no ger 106 ger gms bads Ol rroade tainles: PE D DATE RDER 1	150 150 669739 (sbN2BU K dd capsu s steel c	Tidbit 20 cn FUNC (Replace in samule cable see	L Jan 20 YSI TIONAL #11) represe capsurection attention attentio	OGGER ODGED WATER ODGED Wet Dilaced wille; Replatached to	MILOAR TEMP Lono ith 21199 lac#37, S o galvani SERIAL WINLOAR TEMP Lo	# 1.6 OGGER CO IF DRY, IF COMIN 9346 (Rep EN 203321 DIME 1.2 OGGER CO IF DRY, IF DRY, IF DRY, IF DRY, IF DRY, IF	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS 10:454) 21 downloade around rock) Tailrace LDB 20655136 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV	05 6.0 EE WATER ed @ 13:04	UTM CREW ICE CO	cm	Sout 5488	TYPE h 81 BC	6207761 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Back-up logg Both downlo Repalced co cable OK (s SITE ID LOGGER TY DOWNLOAD TEST RECO	PE D DATE RDER 1 PTH no ger 106 ger gms ads Ol rroade tainless PE D DATE RDER 1 PTH no	150 150 669739 (sp. N2BU K dd capsus steel company) gmsDN1 2 2 7 7 7 150	Tidbit 20 cn FUNC (Replace I in samule cable second I lected I lec	L Jan 20 YSI TIONAL #11) represented capsulated at 20 COCATION L Jan 20 YSI TIONAL	OGGER ODGED WATER ODGED Wet Date of the control of the contro	MILOAR TEMP Lono ith 21199 lac#37, S o galvani SERIAL WINLOAR TEMP Lo	# 1.6 OGGER CO IF DRY, IF COMIN 9346 (Rep EN 203321 DIME 1.2 OGGER CO IF DRY, IF DRY, IF DRY, IF DRY, IF DRY, IF	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS 10:454) 21 downloade around rock) Tailrace LDB 20655136 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV	05 6.0 EE WATER ed @ 13:04	UTM CREW ICE CO	cm	Sout 5488	TYPE h 81 BC	6207761 TE none
LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Both downlo Repalced co cable OK (s SITE ID LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED	PE D DATE RDER 1 PTH no ger 106 ger gms ads Ol rroade tainless PE D DATE RDER 1 PTH no	150 150 669739 (sDN2BU K dd capsus steel c	Tidbit 20 cn FUNC (Replace I in samule cable second in samule cable	L Jan 20 YSI TIONAL #11) represe capsurection attended to 1 DCATIONAL TIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL	OGGER ODGED WATEF ODGED Wet Date of the control of the contro	wwiLOAR TEMP Lu no ith 21199 lac#37, S o galvani SERIAL WNILOAR TEMP Lu no	# 1.6 OGGER COMM 9346 (Rep SN 203321 ized cable GMS # D TIME 1.2 OGGER COMM	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS 10:454) 21 downloade around rock) Tailrace LDB 20655136 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV	6.0 E WATER ad @ 13:04	BANK UTM CREW ICE CO	cm	Sout 5488	TYPE h 81 BC	6207761 TE none
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LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logg Back-up logg Both downlo Repalced co cable OK (s SITE ID LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary logg Back-up logg Back-up logg	PE D DATE RDER 1 PTH no ger 106 ger gms ads Ol rroade tainless PE D DATE RDER 1 PTH no	150 150 669739 (sDN2BU K dd capsus steel company 150 150 150 150 150 150 150	Tidbit 20 cn FUNC (Replace I in samule cable second in samule cable	L Jan 20 YSI TIONAL #11) represe capsurection attended to 1 DCATIONAL TIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL	OGGER ODGED WATEF ODGED Wet Date of the control of the contro	wwiLOAR TEMP Lu no ith 21199 lac#37, S o galvani SERIAL WNILOAR TEMP Lu no	# 1.6 OGGER COMM 9346 (Rep SN 203321 ized cable GMS # D TIME 1.2 OGGER COMM	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS 121 downloade around rock) Tailrace LDB 20655136 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS	6.0 E WATER ad @ 13:04	BANK UTM CREW ICE CO	cm	Sout 5488	TYPE h 81 BC	6207761 TE none
Primary Logger TY DOWNLOAD TEST RECO WATER DE BURIED Primary Logger Back-up logger Both download Repalced cocable OK (s SITE ID LOGGER TY DOWNLOAD TEST RECO WATER DE BURIED Primary logger Back-up logger Back-up logger Both download	PE D DATE RDER 1 PTH no ger 106 ger gms ads Ol rroade tainless PE D DATE RDER 1 PTH no	150 150 669739 (sDN2BU K dd capsus steel company 150 150 150 150 150 150 150	Tidbit 20 cn FUNC (Replace I in samule cable second in samule cable	L Jan 20 YSI TIONAL #11) represe capsurection attended to 1 DCATIONAL TIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL OCCUPATIONAL	OGGER ODGED WATEF ODGED Wet Date of the control of the contro	ith 21199 lac#37, So galvani	# 1.6 OGGER COMM 9346 (Rep SN 203321 ized cable GMS # D TIME 1.2 OGGER COMM	10669739 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS 121 downloade around rock) Tailrace LDB 20655136 13: AIR TEMP CONDITIONS EASON HEIGHT ABOV IENTS	6.0 E WATER ad @ 13:04	BANK UTM CREW ICE CO	cm	Sout 5488	TYPE h 81 BC	6207761 TE none

B	C HYD	RO PE	ACE R	IVFR	TEMP	=RATU	RF MON	ITORING	- DOWNI	OADI	NFC	RMAT	ION F	ORM
SITEID	_	pcnUP1								BANK		71 (1111) (1		
LOGGER T			idbit	CATION		OFFILAL		N Forebay	•			500	00.4	north
						SERIAL		2082363		UTM		562		6204075
DOWNLOA						WNLOA			:36	CREW			ВС	IE
TEST RECO	ORDER	TYPE	YS	SI	WATE	RTEMP	1.2	AIR TEMP	6.0	ICECC	NDI	TIONS		none
						LC	OGGER CO	ONDITIONS						
WATER D	DEPTH	100	cm	DISLO	ODGED	no	R	EASON						
BURIED	no		FUNCT	IONAL	w et		IF DRY, F	IEIGHT ABO	/E WATER		cm	TETHER	RTYPE	log boom
							COMM	IENTS						
Dow nload (OK													
Replc#53														
stainless st	teel cabl	e OK												
Change ste			dow nloa	nd										
SITEID		pcnDN2	LOC	CATIO	V		DC.	N Tailrace		BANK				north
LOGGER T			idbit			SERIAL		2033218	7	UTM		562	803	6204854
DOWNLOA						WNLOA			:55	CREW		302	BC	
TEST RECO			YS			RTEMP	1.3	AIR TEMP	6.0	ICECC	וחוא	TIONS		none
				<u>.</u>				ONDITIONS	0.0	IOL OC	71101	110110		
WATER D	DEPTH	100	cm	DISLO	ODGED	no		EASON						
BURIED	no		FUNCT					EIGHT ABO	/E WATER		cm	TETHER	RTYPE	rock
							COMM							
Dow nload (OK													
Replc#43														
Change ste	el capsi	ule next o	dow nloa	ıd										
SITE ID	po	nDN2_B	U LO O	CATIO	N		PC	N Tailrace		BANK				north
SITE ID LOGGER T			U <mark>LOC</mark>			SERIAL		N Tailrace 1063506	1	BANK UTM		562	803	north 6204854
	YPE	T	idbit	L	OGGER	SERIAL WNLOA	#	1063506	1:00			562	803 BC	6204854
LOGGER T	YPE D DATE	T 20	idbit	n 20	OGGER		#	1063506		UTM	ONDI			6204854
LOGGER T	YPE D DATE	T 20	idbit) Ja	n 20	OGGER	WNLOA R TEMP	# D TIME 1.3	1063506 15	:00	UTM CREW	ONDIT			6204854 TE
LOGGER T	YPE D DATE	T 20	idbit) Ja YS	n 20	OGGER	WNLOA R TEMP	# D TIME 1.3 OGGER CO	1063506 15 AIR TEMP	:00	UTM CREW	DNDI			6204854 TE
LOGGER T DOWNLOA TEST RECO	YPE D DATE	T = 20 ГҮРЕ	idbit) Ja YS	n 20	OGGER 022 DO WATER	WNLOA R TEMP	# 1.3 DGGER CO	1063506 15 AIR TEMP DNDITIONS	6.0	UTM CREW	ONDI		ВС	6204854 TE
LOGGER T DOWNLOA TEST RECO	YPE LD DATE ORDER 1	T = 20 ГҮРЕ	idbit) Ja YS	n 20	OGGER 022 DO WATER	WNLOA R TEMP	# 1.3 DGGER CO	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO	YPE LD DATE ORDER 1	T = 20 ГҮРЕ	idbit) Ja YS	n 20	OGGER 022 DO WATER	WNLOA R TEMP	# D TIME 1.3 OGGER CO R IF DRY, H	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO	DEPTH no	T = 20 ГҮРЕ	idbit) Ja YS	n 20	OGGER 022 DO WATER	WNLOA R TEMP	# D TIME 1.3 OGGER CO R IF DRY, H	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO WATER D BURIED	DEPTH NO	T 20 TYPE 100	idbit) Ja YS cm	L n 20 SI DISLO	OGGER 022 DO WATER ODGED w et	WNLOA R TEMP LO	# 1.3 OGGER CO	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0	OK 335061 (T 20 TYPE 100 RPL#9) r	idbit) Ja YS cm FUNCT	L n 20 SI DISLO	OGGER 022 DO WATER ODGED w et	WNLOA R TEMP LO	# 1.3 OGGER CO	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download O Logger 106	DEPTH no OK 635061 (o same	T T 20 TYPE 100 100 RPL#9) rrock as p	idbit Ja YS cm FUNCTI eplaced ocnDN2	DISLO IONAL	OGGER 022 DO WATER ODGED w et	WNLOA R TEMP LO	# 1.3 OGGER CO	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 Logger 106 Anchored t	DEPTH no OK 635061 (o same	T	idbit Ja YS cm FUNCTI eplaced ocnDN2	DISLO IONAL	OGGER 022 DO WATER ODGED w et	WNLOA R TEMP LO	# 1.3 OGGER CO	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 Logger 106 Anchored t	DEPTH no OK 635061 (o same	T	idbit Ja YS cm FUNCTI eplaced ocnDN2	DISLO IONAL	OGGER 022 DO WATER ODGED w et	WNLOA R TEMP LO	# 1.3 OGGER CO	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 Logger 106 Anchored t	DEPTH no OK 635061 (o same	T	idbit Ja YS cm FUNCTI eplaced ocnDN2	DISLO IONAL	OGGER 022 DO WATER ODGED w et	WNLOA R TEMP LO	# 1.3 OGGER CO	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 Logger 106 Anchored t	DEPTH no OK 635061 (o same	T	idbit Ja YS cm FUNCTI eplaced ocnDN2 dow nloa	DISLO IONAL	OGGER DO WATER DODGED We et	WNLOA R TEMP LO	# 1.3 OGGER CO	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 Logger 106 Anchored t Change ste	PEPTH no OK 635061 (o same sel capsi	T	idbit Ja YS cm FUNCTI eplaced ocnDN2 dow nloa	DISLOIONAL with 2	OGGER DO WATER DO WATER ODGED W et	WNLOA R TEMP LO	# 1.3 DGGER CC R IF DRY, F COMM	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW ICE CO		TIONS	ВС	6204854 TE none
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 Logger 106 Anchored t Change ste	PEPTH no OK 035061 (o same sel capsi	TE 20 TYPE 100 RPL#9) rrock as pule next of	idbit Ja YS cm FUNCTI eplaced ocnDN2 dow nloa	DISLOIONAL with 2	OGGER DODGED WATER W et 11199347	WNLOA R TEMP LO no	# D TIME 1.3 OGGER CC R IF DRY, F COMM	1063506 15 AIR TEMP ONDITIONS EASON HEIGHT ABOV	6.0	UTM CREW ICE CO		TIONS	ВС	6204854 TE none
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BC HYDRO					DOMINE		<u> </u>	TT TOTAL	
gms		ATION		MS Forebay		BANK			
OGGER TYPE	Tidbit	LOGGER		20823636		UTM	548841		09022
OWNLOAD DATE	12 Apr		WNLOAD TIME	12:34		CREW		BC TE	
EST RECORDER TYP	E YSI	WATER		AIR TEMP	-10	ICE CON	DITIONS	none)
				CONDITIONS					
WATER DEPTH	100 cm	DISLODGED	no	REASON					
BURIED no	FUNCTIO	DNAL wet	IF DRY,	HEIGHT ABOVE	WATER	C	m TETHER TY	YPE stee	el buo
			COM	MENTS					
Stainless steel cable Ol Replac#51	K								
NITE ID	LIDO	. =				D.1.11/			
		ATION		MS Forebay		BANK	E 400 11		00000
OGGER TYPE OWNLOAD DATE	Tidbit 12 Apr	LOGGER	SERIAL # WNLOAD TIME	20823637 12:36	6	UTM	548841	BCTE	09022
EST RECORDER TYP				AIR TEMP	-10	ICE CON	OITIONS	none	<u>,</u>
	. 01	,,,,,,		CONDITIONS		.0L 00N	2.710140	110110	
WATER DEPTH	10 m	DISLODGED		REASON					
BURIED no	FUNCTIO	ONAL wet	IF DRY,	HEIGHT ABOVE	WATER	C	m TETHER TY	YPE stee	el buc
			COM	MENTS					
OGGER TYPE	Tidbit		SERIAL#	S Tailrace RDB 21199346		BANK UTM	548828	3 62	orth 07836
OGGER TYPE OWNLOAD DATE	Tidbit 12 Apr	LOGGER 2022 DO	SERIAL # WNLOAD TIME	21199346 11:47		UTM CREW		BC TE	07836
OGGER TYPE OWNLOAD DATE	Tidbit 12 Apr	LOGGER 2022 DO	SERIAL # WNLOAD TIME R TEMP 2.3	21199346 11:47 AIR TEMP	7 -10	UTM		3 62	07836
OGGER TYPE OWNLOAD DATE EST RECORDER TYP	Tidbit 12 Apr E YSI	LOGGER 2022 DO	SERIAL # WNLOAD TIME R TEMP 2.3 LOGGER (21199346 11:47		UTM CREW		BC TE	07836
OGGER TYPE OWNLOAD DATE EST RECORDER TYPE WATER DEPTH	Tidbit 12 Apr E YSI	LOGGER 2022 DOV WATER DISLODGED	SERIAL # WNLOAD TIME R TEMP 2.3 LOGGER (21199346 11:47 AIR TEMP CONDITIONS	-10	UTM CREW ICE CON		BC TE none	07836
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OGGER TYPE OOWNLOAD DATE EST RECORDER TYPE WATER DEPTH BURIED no Primary Logger - Replactack-up logger gms DN Both dow nloads OK	Tidbit 12 Apr E YSI 150 cm FUNCTIO	LOGGER 2022 DOV WATER DISLODGED DNAL w et 99346 apsule; Repla	SERIAL # WNLOAD TIME R TEMP 2.3 LOGGER (no IF DRY, COM	21199346 11:47 AIR TEMP CONDITIONS REASON HEIGHT ABOVE MENTS	-10	CREW ICE CONI	DITIONS	BC TE none	07836
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OGGER TYPE OWNLOAD DATE EST RECORDER TYPE WATER DEPTH BURIED no rimary Logger - Replanack-up logger gms DN: oth downloads OK able OK (stainless ste	Tidbit 12 Apr E YSI 150 cm FUNCTIO c#54, SN 211 2BU in same c eel cable secti	LOGGER 2022 DOV WATER DISLODGED DNAL wet 99346 capsule; Replace on attached to	SERIAL # WNLOAD TIME R TEMP 2.3 LOGGER (no IF DRY, COM ac#37, SN 20332 galvanized cabl	21199346 11:47 AIR TEMP CONDITIONS REASON HEIGHT ABOVE MENTS 2121 downloaded e around rock)	-10	UTM CREW ICE CONI	DITIONS TETHER TO	BC TE none	07836
OGGER TYPE OWNLOAD DATE EST RECORDER TYPE WATER DEPTH BURIED no rimary Logger - Replanack-up logger gms DN: oth downloads OK able OK (stainless ste	Tidbit 12 Apr E YSI 150 cm FUNCTIO c#54, SN 211 2BU in same c eel cable secti DN1 LOC/ Tidbit 12 Apr	DISLODGED DNAL wet 99346 apsule; Repla on attached to LOGGER 2022 DO	SERIAL # WNLOAD TIME R TEMP 2.3 LOGGER (no IF DRY, COM ac#37, SN 20332 galvanized cabl GMX SERIAL # WNLOAD TIME	21199346 11:47 AIR TEMP CONDITIONS REASON HEIGHT ABOVE MENTS 2121 downloaded e around rock) S Tailrace LDB 20655136 12:02	-10 E WATER @ 11:45	CREW ICE CONI	South 548881	BC TE none YPE r 1 62 BC TE	07836
OGGER TYPE OWNLOAD DATE EST RECORDER TYPE WATER DEPTH BURIED no rimary Logger - Replanack-up logger gms DN: oth downloads OK able OK (stainless ste	Tidbit 12 Apr E YSI 150 cm FUNCTIO c#54, SN 211 2BU in same c eel cable secti DN1 LOC/ Tidbit 12 Apr	DISLODGED DNAL wet 99346 apsule; Repla on attached to LOGGER 2022 DO	SERIAL # WNLOAD TIME R TEMP 2.3 LOGGER (no IF DRY, COM ac#37, SN 20332 galvanized cabl GMS SERIAL # WNLOAD TIME R TEMP 2.3	21199346 11:47 AIR TEMP CONDITIONS REASON HEIGHT ABOVE MENTS 2121 downloaded e around rock) S Tailrace LDB 20655136 12:02 AIR TEMP	-10 E WATER © 11:45	UTM CREW ICE CONI	South 548881	BC TE none	07836
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Bo	C HYD	RO PE	AC	F RIV	FR '	TEMP	FRATU	RF MON	ITORIN	G - DOWI	I DAD I	NFC	RMATION	FORM	
SITEID		pcnUP1		LOCA					N Forebay		BANK			nort	h
LOGGER T			Tidbi				CEDIAL		•				500004		
							SERIAL		2082		UTM		562684	62040	175
DOWNLOA			2	Apr	20		WNLOA			10:18	CREW			IC TE	
TEST RECO	ORDER	TYPE		YSI		WATE	RTEMP	1.9	AIR TE		ICEC	DNDI.	TIONS	none	
							L	OGGER CC	DNDITION	IS					
WATER D	DEPTH	100		cm [DISLO	ODGED	no	R	EASON						
BURIED	no		FUI	NCTIO	NAL	w et		IF DRY, H	IEIGHT A	BOVE WATE	R	cm	TETHER TYP	E log bo	om
								COMM	ENTS					.eg ze	0111
dow nload (OK														
replace cor		teel cap	sule	next t	rip										
stainless st					•										
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SITEID		pcnDN2	2	LOCA	TION	V .		PCI	N Tailrace)	BANK			nortl	h
LOGGER T	YPE		Tidbi				SERIAL		2033		UTM		562803	62048	
DOWNLOA		1	2	Apr			WNLOA			10:38	CREW			C TE	
TEST RECO				YSI			RTEMP	2.2	AIR TE	MP -10.0	ICEC		TIONS	none	
	_						L	OGGER CC	NDITION						
WATER D	DEPTH	100		cm [DISLO	DDGED	no	RI	EASON			т			
BURIED	no		FUI	NCTIO	NAL	w et		IF DRY, H	IEIGHT A	BOVE WATE	R	cm	TETHER TYP	E rock	<
								COMM	ENTS						
Dow nload (OK														
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stainless st	teel cabl	e OK													
corroded st	teel cap	sule rep	lace	d											
SITEID	po	nDN2_l	3U	LOCA	TION	N		PCI	N Tailrace	9	BANK			nortl	h
SITE ID LOGGER T			BU Tidbi				SERIAL			e 9347	BANK UTM		562803	62048	
	YPE				L	OGGER	SERIAL WNLOA	#							
LOGGER T	YPE D DATE	1	Tidbi	it	L	OGGER 022 DO	WNLOA R TEMP	# D TIME 2.2	2119 AIR TE	9347 10:39 MP -10.0	UTM CREW		В	62048	
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LOGGER T	YPE ID DATE ORDER 1	1	Tidbi 2	t Apr YSI cm	L 20 DISLO	OGGER 022 DO	WNLOA R TEMP	# D TIME 2.2 OGGER CO	AIR TE	9347 10:39 MP -10.0	UTM CREW ICE CO		TIONS	62048 CTE none	
LOGGER T DOWNLOA TEST RECO	YPE ID DATE ORDER 1	Т ҮРЕ	Tidbi 2	t Apr YSI	L 20 DISLO	OGGER 022 DO WATEF	WNLOA R TEMP	# 2.2 OGGER CO	AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0	UTM CREW ICE CO		В	62048 CTE none	354
LOGGER T DOWNLOA TEST RECO	YPE D DATE ORDER 1	Т ҮРЕ	Tidbi 2	t Apr YSI cm	L 20 DISLO	OGGER 022 DO WATEF	WNLOA R TEMP	# D TIME 2.2 OGGER CO	AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0	UTM CREW ICE CO	ONDI.	TIONS	62048 C TE none	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED	YPE DATE ORDER DEPTH no	Т ҮРЕ	Tidbi 2	t Apr YSI cm	L 20 DISLO	OGGER 022 DO WATEF	WNLOA R TEMP	# 2.2 OGGER CO	AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0	UTM CREW ICE CO	ONDI.	TIONS	62048 C TE none	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download	DEPTH NO	100	Tidbi 2	t Apr YSI cm	L 20 DISLO	OGGER 022 DO WATEF	WNLOA R TEMP	# 2.2 OGGER CO	AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0	UTM CREW ICE CO	ONDI.	TIONS	62048 C TE none	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 stainless st	YPE DO DATE DEPTH no OK teel cable	1000 e OK	Tidbi 2 FUI	Apr YSI cm [L 20 DISLO	OGGER 022 DO WATEF	WNLOA R TEMP	# 2.2 OGGER CO	AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0	UTM CREW ICE CO	ONDI.	TIONS	62048 C TE none	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 stainless st	DEPTH no OK teel cabiteel cap	1000 e OK	FUI	Apr YSI cm [NCTIO	L 20 DISLO	OGGER 022 DO WATEF	WNLOA R TEMP	# 2.2 OGGER CO	AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0	UTM CREW ICE CO	ONDI.	TIONS	62048 C TE none	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 stainless st corroded st Anchored t	DEPTH no OK teel cabiteel cap	1000 e OK	FUI	Apr YSI cm [NCTIO	L 20 DISLO	OGGER 022 DO WATEF	WNLOA R TEMP	# 2.2 OGGER CO	AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0	UTM CREW ICE CO	ONDI.	TIONS	62048 C TE none	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 stainless st	DEPTH no OK teel cabiteel cap	1000 e OK	FUI	Apr YSI cm [NCTIO	L 20 DISLO	OGGER 022 DO WATEF	WNLOA R TEMP	# 2.2 OGGER CO	AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0	UTM CREW ICE CO	ONDI.	TIONS	62048 C TE none	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 stainless st corroded st Anchored t	DEPTH no OK teel cabiteel cap	1000 e OK	FUI	Apr YSI cm [NCTIO	L 20 DISLO	OGGER 022 DO WATEF	WNLOA R TEMP	# 2.2 OGGER CO	AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0	UTM CREW ICE CO	ONDI.	TIONS	62048 C TE none	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download o stainless st corroded st Anchored t Replac#55	DEPTH no OK teel cabiteel cap	1000 e OK	FUI	Apr YSI cm [NCTIO	L 20 DISLO	OGGER 022 DO WATEF	WNLOA R TEMP	# 2.2 OGGER CO	AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0	UTM CREW ICE CO	ONDI.	TIONS	62048 C TE none	354
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LOGGER T DOWNLOA TEST RECO WATER D BURIED Download of stainless s	DEPTH no OK teel cable teel cape o same	1000 1000 1000 1000 1000 1000 1000 100	FUI	d DN2	L 200 DISLO	OGGER DOGGED WATER NOGGER DO WATER	SERIAL WNLOA R TEMP	# D TIME 2.2 OGGER CO RI IF DRY, H COMM	AIR TE DIDITION EASON IEIGHT A ENTS AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0 IS BOVE WATE	BANK UTM CREW ICE CO	cm	TETHER TYP	62048 CC TE none E rock	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download of stainless s	DEPTH no OK teel cable teel cape o same	1000 1000 1000 1000 1000 1000 1000 100	FUI	d DN2	L 200 DISLO	OGGER DOGGED WATER NOGGER DO WATER	SERIAL WNLOA R TEMP	# D TIME 2.2 OGGER CO RI IF DRY, H COMM	AIR TE DIDITION EASON IEIGHT A ENTS AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0 IS BOVE WATE	BANK UTM CREW ICE CO	cm	TETHER TYP	62048 CC TE none E rock	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download of stainless s	DEPTH no OK teel cable teel cape o same	1000 1000 1000 1000 1000 1000 1000 100	FUI	d DN2	L 200 DISLO	OGGER DOGGED WATER NOGGER DO WATER	SERIAL WNLOA R TEMP	# D TIME 2.2 OGGER CO RI IF DRY, H COMM	AIR TE DIDITION EASON IEIGHT A ENTS AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0 IS BOVE WATE	BANK UTM CREW ICE CO	cm	TETHER TYP	62048 CC TE none E rock	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download of stainless s	DEPTH no OK teel cable teel cape o same	1000 1000 1000 1000 1000 1000 1000 100	FUI	d DN2	L 200 DISLO	OGGER DOGGED WATER NOGGER DO WATER	SERIAL WNLOA R TEMP	# D TIME 2.2 OGGER CO RI IF DRY, H COMM	AIR TE DIDITION EASON IEIGHT A ENTS AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0 IS BOVE WATE	BANK UTM CREW ICE CO	cm	TETHER TYP	62048 CC TE none E rock	354
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download of stainless s	DEPTH no OK teel cable teel cape o same	1000 1000 1000 1000 1000 1000 1000 100	FUI	d DN2	L 200 DISLO	OGGER DOGGED WATER NOGGER DO WATER	SERIAL WNLOA R TEMP	# D TIME 2.2 OGGER CO RI IF DRY, H COMM	AIR TE DIDITION EASON IEIGHT A ENTS AIR TE DIDITION EASON IEIGHT A	9347 10:39 MP -10.0 IS BOVE WATE	BANK UTM CREW ICE CO	cm	TETHER TYP	62048 CC TE none E rock	354
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SITE ID	gmsUl				LKATU		ITORING -	DOWNL		MEC	AWA	HON F	OKIVI
OGGER TYPE	gribU	Tidbit	LOCATI		O O C C C C C C C C C C C C C C C C C C		/IS Forebay		BANK		- 10	00.44	000000
	_			LOGGER			20823636	^	UTM		548	8841	6209022
OWNLOAD DAT		8	Aug	2022 DC			11:5		CREW			ВС	
EST RECORDER	TYPE		YSI	WAIE	RTEMP	15.6	AIR TEMP	18	ICECC	NDI	TIONS		none
					L	_	ONDITIONS						
WATER DEPTH	10	00	cm DIS	SLODGED	no	F	REASON						
BURIED no		FUN	ICTION/	AL wet		IF DRY, I	HEIGHT ABOVE	WATER		cm	TETHE	RTYPE	steel buo
						COMN	MENTS						
ow nload OK													
Stainless steel cab	ole OK												
Cable stop corrode		logaer	slid to 1	10 m									
Replac#51	,	00											
ITE ID	gmsU		LOCATI				/S Forebay		BANK				
OGGER TYPE		Tidbit		LOGGER	_		20823637	•	UTM		548	8841	6209022
OWNLOAD DAT		8	Aug	2022 DC			12:0	-	CREW			ВС	
EST RECORDER	TYPE		YSI	WATE	RTEMP	15.9	AIR TEMP ONDITIONS	18	ICECC	NDIT	IONS		none
WATER DEPTH	1	0	m DIS	SLODGED	no		REASON						
BURIED no	'		ICTION/				HEIGHT ABOVE	WATER		cm	TETHE	RTYPE	steel buo
							MENTS			0111			01001.000
ITE ID		No											
	gmsDl		LOCATI		OFFILM		Tailrace RDB		BANK		5.40		north
OGGER TYPE		Tidbit	:	LOGGER	_	#	21199346	8	UTM		548	8828 BC	6207836
OGGER TYPE	E		Aug	LOGGER 2022 DC	WNLOA	# DTIME	21199346 11:0		UTM CREW	DNDIT		8828 BC	6207836 TE
SITE ID OGGER TYPE DOWNLOAD DAT EST RECORDER	E	Tidbit	:	LOGGER 2022 DC	WNLOA R TEMP	# D TIME 8.4	21199346	8 18	UTM	DNDIT			6207836
OGGER TYPE	E TYPE	Tidbit 8	Aug YSI	LOGGER 2022 DC	WNLOA R TEMP	# DTIME 8.4 DGGER C	21199346 11:0 AIR TEMP		UTM CREW	DNDIT			6207836 TE
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH	E TYPE	Tidbit 8	Aug YSI	LOGGER 2022 DO WATE	OWNLOA R TEMP	# DTIME 8.4 DGGER CO	21199346 11:0 AIR TEMP ONDITIONS	18	UTM CREW		<u> </u>		6207836 TE
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH	E TYPE	Tidbit 8	Aug YSI cm DIS	LOGGER 2022 DO WATE	OWNLOA R TEMP	# D TIME 8.4 DGGER CO	21199346 11:0 AIR TEMP ONDITIONS REASON	18	UTM CREW		<u> </u>	ВС	6207836 TE none
OGGER TYPE DOWNLOAD DAT EST RECORDER WATER DEPTH BURIED no	E TYPE 20	Tidbit 8 00 FUN	Aug YSI cm DIS	LOGGER 2022 DO WATE SLODGED AL wet	OWNLOA R TEMP	# D TIME 8.4 DGGER CO	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE	18	UTM CREW		<u> </u>	ВС	6207836 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no	E TYPE	Tidbit 8 00 FUN	Aug YSI cm DIS	2022 DO WATE SLODGED AL wet	DWNLOA R TEMP LO	# 8.4 DGGER COFF	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE	18 EWATER	UTM CREW ICE CO		<u> </u>	ВС	6207836 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm	E TYPE 20 Replac#	Tidbit 8 00 FUN	Aug YSI cm DIS	2022 DO WATE SLODGED AL wet	DWNLOA R TEMP LO	# 8.4 DGGER COFF	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE	18 EWATER	UTM CREW ICE CO		<u> </u>	ВС	6207836 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth downloads C	E TYPE 20 Replac#	Tidbit 8 00 FUN #54, SN	Aug YSI Cm DIS NCTIONA	LOGGEF 2022 DO WATE SLODGED AL wet	no	B A COMIN	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE MENTS	18 EWATER	UTM CREW ICE CO		<u> </u>	ВС	6207836 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth downloads C	E TYPE 20 Replac#	Tidbit 8 00 FUN #54, SN	Aug YSI Cm DIS NCTIONA	LOGGEF 2022 DO WATE SLODGED AL wet	no	B A COMIN	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE MENTS	18 EWATER	UTM CREW ICE CO		<u> </u>	ВС	6207836 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth downloads C	E TYPE 20 Replac#	Tidbit 8 00 FUN #54, SN	Aug YSI Cm DIS NCTIONA	LOGGEF 2022 DO WATE SLODGED AL wet	no	B A COMIN	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE MENTS	18 EWATER	UTM CREW ICE CO		<u> </u>	ВС	6207836 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth dow nloads C able OK (stainles)	E TYPE 20 Replac## ns DN2E DK ss stee	Tidbit 8 00 FUN #54, SN BU in sa	Aug YSI CCM DIS NCTIONA N 211993 ame caps	LOGGER 2022 DO WATE SLODGED AL wet 346 sule; Rep attached t	no	# 8.4 DGGER COF IF DRY, I COMN SN 203321 zed cable	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS	18 EWATER	UTM CREW ICE CC		<u> </u>	ВС	6207836 TE none
OGGER TYPE OWNLOAD DAT TEST RECORDER WATER DEPTH BURIED no rimary Logger - F tack-up logger gm toth downloads C able OK (stainles)	E TYPE 20 Replac#	Tidbit 8 00 FUN #54, SN BU in sa	Aug YSI Cm DIS NCTIONA N 211993 ame caps	LOGGER 2022 DO WATE SLODGED AL wet 346 sule; Rep attached t	ownLoa R TEMP Loan	# 8.4 DGGER COF IF DRY, I COMN SN 203321 zed cable	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock)	18 EWATER	UTM CREW ICE CC		TETHE	R TYPE	6207836 TE none rock
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth dow nloads C able OK (stainles)	E TYPE 20 Replac#msDN2E DK ss stee	Tidbit 8 00 FUN #54, SN BU in sa el cable	Aug YSI Cm DIS NCTIONA N 211993 ame caps section	LOGGER 2022 DO WATE SLODGED AL wet 346 sule; Rep attached t	ownLoa R TEMP Loanno	# 8.4 DGGER COF IF DRY, I COMN SN 203321 zed cable GMS	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136	18 EWATER d @ 11:08	UTM CREW ICE CO		TETHE	BC R TYPE	62077836 TE none rock
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth dow nloads C able OK (stainles) ITE ID OGGER TYPE OWNLOAD DAT	E TYPE 20 Replac#msDN2E DK ss stee	Tidbit 8 00 FUN #54, SN BU in sa	Aug YSI Cm DIS NCTIONA N 211993 ame caps section	LOGGED WATE SLODGED AL wet 346 sule; Rep attached t	ownLoa R TEMP Loan olac#37, S o galvani	# 8.4 DGGER COF IF DRY, I COMN SN 203321 zed cable GMS # DTIME	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136 11:2	18 EWATER	UTM CREW ICE CO	cm	TETHE so 548	R TYPE	6207761 TE none rock
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth dow nloads C able OK (stainles) ITE ID OGGER TYPE OWNLOAD DAT	E TYPE 20 Replac# ns DN2E DK ss stee	Tidbit 8 00 FUN #54, SN BU in sa el cable	Aug YSI Cm DIS NCTIONA N 211993 ame caps section	LOGGED WATE SLODGED AL wet 346 sule; Rep attached t	OWNLOAR TEMP LO no olac#37, S o galvani	# B.4 DGGER COFFIF DRY, IF COMING SALE CABLE GMS # DTIME 14.1	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136 11:2 AIR TEMP	18 EWATER d @ 11:08	UTM CREW ICE CO	cm	TETHE so 548	BC R TYPE	62077836 TE none rock
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm ooth dow nloads Cable OK (stainles) TITE ID OGGER TYPE OWNLOAD DAT EST RECORDER	E TYPE 20 Replac#msDN2E DK ss stee gmsDl E TYPE	Tidbit 8 000 FUN F	Aug YSI Cm DIS NCTIONA N 211993 ame caps section LOCATI Aug YSI	LOGGED WATE SLODGED AL wet 346 sule; Rep attached t	OWNLOAR TEMP Lono Clac#37, So o galvani CSERIAL OWNLOAR TEMP Lownloa	# 8.4 DGGER COFF IF DRY, I COMM SN 203321 zed cable GMS # DTIME 14.1 DGGER COFF	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136 11:2 AIR TEMP ONDITIONS	18 EWATER	UTM CREW ICE CO	cm	TETHE so 548	BC R TYPE	6207761 TE none rock
COGGER TYPE DOWNLOAD DAT TEST RECORDER WATER DEPTH BURIED no Primary Logger - F Back-up logger gm Both downloads C Bable OK (stainles) SITE ID COGGER TYPE DOWNLOAD DAT TEST RECORDER WATER DEPTH	E TYPE 20 Replac#msDN2E DK ss stee gmsDl E TYPE	Tidbit 8 000 FUN 100 1	Aug YSI Cm DIS NCTIONA N 211993 ame caps section LOCATI Aug YSI Cm DIS	LOGGED WATE SLODGED AL wet 346 sule; Rep attached t LOGGED WATE	OWNLOAR TEMP LO no olac#37, S o galvani	# 8.4 DGGER COMIN IF DRY, I COMIN SN 203321 zed cable GMS # 14.1 DGGER CO	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136 11:2 AIR TEMP ONDITIONS REASON	18 EWATER	UTM CREW ICE CO	cm	SO 548	BC R TYPE	6207761 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gr ooth dow nloads Cable OK (stainles) ITE ID OGGER TYPE OWNLOAD DAT EST RECORDER	E TYPE 20 Replac#msDN2E DK ss stee gmsDl E TYPE	Tidbit 8 000 FUN 100 1	Aug YSI Cm DIS NCTIONA N 211993 ame caps section LOCATI Aug YSI	LOGGED WATE SLODGED AL wet 346 sule; Rep attached t LOGGED WATE	OWNLOAR TEMP Lono Clac#37, So o galvani CSERIAL OWNLOAR TEMP Lownloa	BALLE OF THE STATE	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136 11:2 AIR TEMP ONDITIONS	18 EWATER	UTM CREW ICE CO	cm	SO 548	BC R TYPE	6207761 TE none rock
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OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth dow nloads Cable OK (stainles) ITE ID OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH	E TYPE 20 Replac#msDN2E DK ss stee gmsDl E TYPE	Tidbit 8 000 FUN 100 1	Aug YSI Cm DIS NCTIONA N 211993 ame caps section LOCATI Aug YSI Cm DIS	LOGGED WATE SLODGED AL wet 346 sule; Rep attached t LOGGED WATE	NOWNLOAR TEMP LO no olac#37, S o galvani R SERIAL OWNLOAR TEMP LO	BALLE OF THE STATE	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136 11:2 AIR TEMP ONDITIONS REASON HEIGHT ABOVE	18 EWATER	UTM CREW ICE CO	cm	SO 548	BC R TYPE	6207761 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth dow nloads Cable OK (stainles) ITE ID OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH	E TYPE 20 Replac#msDN2E DK ss stee gmsDl E TYPE	Tidbit 8 000 FUN 100 F	Aug YSI Cm DIS Section LOCATI Aug YSI Cm DIS SecTIONA	LOGGER 2022 DO WATE SLODGED AL wet SUBJECT OF THE PROPERTY	ownLoa R TEMP Loan no olac#37, S o galvani R SERIAL OWNLOA R TEMP	# 8.4 DGGER CO FIF DRY, I COMIN	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136 11:2 AIR TEMP ONDITIONS REASON HEIGHT ABOVE	18 EWATER	UTM CREW ICE CO	cm	SO 548	BC R TYPE	6207761 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth downloads Cable OK (stainles ITE ID OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no	E TYPE 20 Replac#msDN2E DK gmsDl E TYPE 8	Tidbit 8 000 FUN	Aug YSI Cm DIS Section LOCATI Aug YSI Cm DIS Section LOCATI Aug YSI Cm DIS SECTIONA 2065513	LOGGER 2022 DO WATE SLODGED AL wet SUBJECT OF THE STREET OF THE STREE	ownLoa R TEMP Loan no olac#37, S o galvani R SERIAL OWNLOA R TEMP Loan	# 8.4 DTIME 8.4 DGGER COFFIF DRY, I COMM GMS # DTIME 14.1 DGGER COFFIF DRY, I COMM	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136 11:2 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS	18 EWATER 2 18 EWATER	BANK UTM CREW ICE CO	cm	SO 548	BC R TYPE	6207761 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no rimary Logger - Fack-up logger gm oth downloads C able OK (stainles) ITE ID OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no	E TYPE 20 Replac#msDN2E DK gmsDl E TYPE 8	Tidbit 8 000 FUN	Aug YSI Cm DIS Section LOCATI Aug YSI Cm DIS Section LOCATI Aug YSI Cm DIS SECTIONA 2065513	LOGGER 2022 DO WATE SLODGED AL wet SUBJECT OF THE STREET OF THE STREE	ownLoa R TEMP Loan no olac#37, S o galvani R SERIAL OWNLOA R TEMP Loan	# 8.4 DTIME 8.4 DGGER COFFIF DRY, I COMM GMS # DTIME 14.1 DGGER COFFIF DRY, I COMM	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136 11:2 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS	18 EWATER 2 18 EWATER	BANK UTM CREW ICE CO	cm	SO 548	BC R TYPE	6207761 TE none
OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no imary Logger - Fack-up logger gm oth downloads Cable OK (stainles TE ID OGGER TYPE OWNLOAD DAT EST RECORDER WATER DEPTH BURIED no	E TYPE 20 Replac#msDN2E DK gmsDl E TYPE 8	Tidbit 8 000 FUN	Aug YSI Cm DIS Section LOCATI Aug YSI Cm DIS Section LOCATI Aug YSI Cm DIS SECTIONA 2065513	LOGGER 2022 DO WATE SLODGED AL wet SUBJECT OF THE STREET OF THE STREE	ownLoa R TEMP Loan no olac#37, S o galvani R SERIAL OWNLOA R TEMP Loan	# 8.4 DTIME 8.4 DGGER COFFIF DRY, I COMM GMS # DTIME 14.1 DGGER COFFIF DRY, I COMM	21199346 11:0 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS 21 downloaded around rock) Tailrace LDB 20655136 11:2 AIR TEMP ONDITIONS REASON HEIGHT ABOVE IENTS	18 EWATER 2 18 EWATER	BANK UTM CREW ICE CO	cm	SO 548	BC R TYPE	6207761 TE none

BC HYDRO PI	LACE INIVE	TIX I FIAIL FI							
SITE ID pcnUP	1 1.004	ION			DOME			014 1 0	
LOGGER TYPE	1 LOCAT			CN Forebay		BANK	F000	0.4	north
		LOGGER S		20823638		UTM	56268	-	6204075
DOWNLOAD DATE	8 Aug		VNLOAD TIME	9:58		CREW		BC T	E
TEST RECORDER TYPE	YSI	WATER	TEMP 10.4	AIR TEMP	18.0	ICE CONDI	TIONS	l	none
	. <u> </u>		LOGGER C	ONDITIONS					
WATER DEPTH 10	0 cm DI	SLODGED	no l	REASON					
BURIED no	FUNCTION	AL wet	IF DRY,	HEIGHT ABOVE	WATER	cm	TETHER	TYPE	log boom
			COMI	MENTS					log scom
dow nload OK corroded steel capsule re stainless steel cable OK Replac#53									
SITE ID pcnDN	2 LOCAT	ION	PC	CN Tailrace		BANK			north
LOGGER TYPE	Tidbit	LOGGER S	SERIAL #	20332187		UTM	56280	03	6204854
DOWNLOAD DATE	8 Aug	2022 DOW	VNLOAD TIME	9:37	7	CREW		BC T	Έ
TEST RECORDER TYPE	YSI	WATER	TEMP 9.7	AIR TEMP	18.0	ICE CONDI	TIONS	ı	none
			LOGGER C	ONDITIONS					
WATER DEPTH 10		SLODGED		REASON					
BURIED no	FUNCTION	AL wet	-	HEIGHT ABOVE	WATER	cm	TETHER	TYPE	rock
			COMI	MENTS					
LOGGER TYPE DOWNLOAD DATE	BU LOCAT Tidbit 8 Aug	LOGGER S	SERIAL# VNLOADTIME	CN Tailrace 21199347 9:40		BANK UTM CREW	56280	BC T	
LOGGER TYPE	Tidbit	LOGGER S	SERIAL # VNLOAD TIME TEMP 9.9	21199347 9:40 AIR TEM P) 18.0	UTM		BC T	6204854
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE	Tidbit 8 Aug YSI	LOGGER S 2022 DOW WATER	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C	21199347 9:40 AIR TEM P CONDITIONS		UTM CREW		BC T	6204854 E
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH 10	Tidbit 8 Aug YSI	LOGGER S 2022 DOW WATER SLODGED	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C	21199347 9:40 AIR TEMP CONDITIONS REASON	18.0	UTM CREW ICE CONDI	TIONS	BC T	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE	Tidbit 8 Aug YSI	LOGGER S 2022 DOW WATER SLODGED	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C no IF DRY,	21199347 9:40 AIR TEM P CONDITIONS	18.0	UTM CREW ICE CONDI		BC T	6204854 E
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED no Dow nload OK stainless steel cable OK	Tidbit 8 Aug YSI 0 cm DI FUNCTION	LOGGER S 2022 DOW WATER SLODGED	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C no IF DRY,	21199347 9:40 AIR TEM P CONDITIONS REASON HEIGHT ABOVE	18.0	UTM CREW ICE CONDI	TIONS	BC T	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED no Dow nload OK stainless steel cable OK Anchored to same rock as Replac#55	Tidbit 8 Aug YSI 0 cm DI: FUNCTION	LOGGER S 2022 DOW WATER SLODGED AL wet	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C no IF DRY,	21199347 9:40 AIR TEM P CONDITIONS REASON HEIGHT ABOVE	18.0	UTM CREW ICE CONDI	TIONS	BC T	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED Dow nload OK stainless steel cable OK Anchored to same rock as Replac#55	Tidbit 8 Aug YSI 0 cm DI FUNCTION	LOGGER S 2022 DOW WATER SLODGED AL wet	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C NO IF DRY, COMI	21199347 9:40 AIR TEM P CONDITIONS REASON HEIGHT ABOVE	18.0	UTM CREW ICE CONDI	TIONS	BC T	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH 10 BURIED no Dow nload OK stainless steel cable OK Anchored to same rock as Replac#55	Tidbit 8 Aug YSI 0 cm DI: FUNCTION	LOGGER S 2022 DOW WATER SLODGED AL wet	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C NO IF DRY, COMI	21199347 9:40 AIR TEM P CONDITIONS REASON HEIGHT ABOVE	18.0	CREW ICE CONDI	TIONS	BC T	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH 10 BURIED no Dow nload OK stainless steel cable OK Anchored to same rock as Replac#55	Tidbit 8 Aug YSI 0 cm DI: FUNCTION	LOGGER S 2022 DOW WATER SLODGED AL wet	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C NO IF DRY, COMI	21199347 9:40 AIR TEM P CONDITIONS REASON HEIGHT ABOVE	18.0	CREW ICE CONDI	TETHER	BC T	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH 10 BURIED no Dow nload OK stainless steel cable OK Anchored to same rock as Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE	Tidbit 8 Aug YSI 0 cm DI: FUNCTION	LOGGER S 2022 DOW WATER SLODGED AL wet	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C NO IF DRY, COMI	21199347 9:40 AIR TEMP CONDITIONS REASON HEIGHT ABOVE WENTS	18.0	CREW ICE CONDI	TETHER	BC T	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH 10 BURIED no Download OK stainless steel cable OK Anchored to same rock as Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE	Tidbit 8 Aug YSI 0 cm DI: FUNCTION S pcnDN2	LOGGER S 2022 DOW WATER SLODGED AL wet	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C NO IF DRY, COMI	21199347 9:40 AIR TEMP CONDITIONS REASON HEIGHT ABOVE WENTS	18.0	CREW ICE CONDI	TETHER	BC T	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED Dow nload OK stainless steel cable OK Anchored to same rock as Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE	Tidbit 8 Aug YSI 0 cm DI: FUNCTION S pcnDN2	LOGGER S 2022 DOW WATER SLODGED AL Wet TION LOGGER S DOW WATER SLODGED	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C NO IF DRY, COMI	21199347 9:40 AIR TEMP CONDITIONS REASON HEIGHT ABOVE WENTS AIR TEMP CONDITIONS	18.0	CREW ICE CONDI	TETHER	TYPE	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH 10 BURIED no Download OK stainless steel cable OK Anchored to same rock as Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	Tidbit 8 Aug YSI 0 cm Di FUNCTION S pcnDN2	LOGGER S 2022 DOW WATER SLODGED AL Wet TION LOGGER S DOW WATER SLODGED	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C NO IF DRY, COMI	21199347 9:40 AIR TEMP CONDITIONS REASON HEIGHT ABOVE WENTS AIR TEMP CONDITIONS REASON	18.0	CREW ICE CONDI	TETHER:	TYPE	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH 10 BURIED no Download OK stainless steel cable OK Anchored to same rock as Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	Tidbit 8 Aug YSI 0 cm Di FUNCTION S pcnDN2	LOGGER S 2022 DOW WATER SLODGED AL Wet TION LOGGER S DOW WATER SLODGED	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C NO IF DRY, COMI	AIR TEMP AIR TEMP CONDITIONS REASON HEIGHT ABOVE VIENTS AIR TEMP CONDITIONS REASON HEIGHT ABOVE	18.0	CREW ICE CONDI	TETHER:	TYPE	6204854 E none
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH 10 BURIED no Download OK stainless steel cable OK Anchored to same rock as Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	Tidbit 8 Aug YSI 0 cm Di FUNCTION S pcnDN2	LOGGER S 2022 DOW WATER SLODGED AL Wet TION LOGGER S DOW WATER SLODGED	SERIAL # VNLOAD TIME TEMP 9.9 LOGGER C NO IF DRY, COMI	AIR TEMP AIR TEMP CONDITIONS REASON HEIGHT ABOVE VIENTS AIR TEMP CONDITIONS REASON HEIGHT ABOVE	18.0	CREW ICE CONDI	TETHER:	TYPE	6204854 E none

В	C HYD	RO PE	ACE RIV	ER TEMP	ERATU	RE MONI	ITORING - I	DOWNL	OAD II	NFC	RMA	ΓΙΟΝ F	ORM
SITEID		gmsUP1	_				S Forebay		BANK				
LOGGER T	YPE	-	Tidbit		R SERIAL				UTM		548	8841	6209022
DOWNLOA	D DATE	1	17 Nov		OWNLOAD				CREW				TE
TEST RECO	ORDER 1	ГҮРЕ	YSI	WATE	R TEMP		AIR TEMP		ICECC	דוחאמ	TIONS		none
					LC	OGGER CO	NDITIONS			<u> </u>	10.10		
WATER D	FPTH		cm D	ISLODGED			EASON			1			
BURIED	<u> </u>		FUNCTION				EIGHT ABOVE	WATED		om	TETUE	R TYPE	
DURIED			FUNCTIO	VAL		COMMI		WATER		CIII	IEINE	KITPE	steel buoy
						COMM	EN13						
Loggers co	uld not l	he acce	ssed due tr	high winds	s and rouc	nh w ater							
Loggers co	did Hot i	JC 400C	ooca aac ic	/ mgm w mac	, and roug	jii w atoi							
SITEID		gmsDN2	LOCA	TION		GMS T	ailrace RDB		BANK				north
LOGGER T	YPE	-	Tidbit	LOGGE	R SERIAL	#	21199346		UTM		548	828	6207836
DOWNLOA	D DATE	1	17 Nov	2022 D	OWNLOAD	DTIME	12:17	7	CREW			BC	TE
TEST RECO	ORDER 1	ГҮРЕ	YSI	WATE	ER TEMP	6.8	AIR TEMP	-11	ICECC	NDIT	TIONS		none
					_	OGGER CO	NDITIONS						
WATER D		200		ISLODGED	no		EASON						
BURIED	no		FUNCTION	NAL wet			EIGHT ABOVE	WATER		cm	TETHE	RTYPE	rock
						COMMI	ENIS						
Delino militar	D	l#F	4 CN 0440	00.40									
Primary Log					alaa#07 C	NI 0000040	24	1 @ 40.40					
			in same ca	ipsule; Rep)Iac#37, S	N 2033212	21 dow nloaded	1 @ 12:18					
Both downl			achla acatio	n attached	to golyoni:	and anhla c	around rock)						
cable OR (stalliles	s sieer c	able section	ii allaciieu	to gaivariiz	zeu cabie a	around rock)						
SITEID		ams DN1	LOCA	TION		GMS T	Failrace I DB		BANK		SO	uth	
SITE ID LOGGER T		gmsDN1			₹ SERIAL		Failrace LDB		BANK			uth	6207761
SITE ID LOGGER T	YPE		1 LOCA Tidbit	LOGGE	R SERIAL	#	Failrace LDB 20655136 12:3;	2	BANK UTM CREW			8881	6207761
LOGGER T	YPE D DATE	. 1	Tidbit	LOGGET 2022 DO	_	#	20655136	2 -13	UTM	DNDIT	548	8881	
LOGGER T	YPE D DATE	. 1	Tidbit 17 Nov	LOGGET 2022 DO	OWNLOAD ER TEMP	# DTIME	20655136 12:32 AIR TEMP	_	UTM CREW	DNDIT	548	8881	TE
LOGGER T	YPE D DATE ORDER 1	. 1	Tidbit 17 Nov YSI	LOGGET 2022 DO	OWNLOAD ER TEMP	# 6.7 OGGER CO	20655136 12:33 AIR TEMP INDITIONS EASON	-13	UTM CREW	NDIT	548	8881	TE
LOGGER TO DOWNLOA TEST RECO	YPE D DATE ORDER 1	1 TYPE	Tidbit 17 Nov YSI	LOGGEF 2022 DO WATE	OWNLOAD ER TEMP	# 6.7 OGGER CO RE IF DRY, H	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW		548 FIONS	8881	TE
LOGGER TO DOWNLOA TEST RECO	YPE D DATE ORDER 1	1 TYPE	Tidbit I7 Nov YSI	LOGGEF 2022 DO WATE	OWNLOAD ER TEMP	# 6.7 OGGER CO	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW		548 FIONS	8881 BC	TE none
LOGGER TO DOWNLOA TEST RECO	YPE D DATE ORDER 1	1 TYPE	Tidbit I7 Nov YSI	LOGGEF 2022 DO WATE	OWNLOAD ER TEMP	# 6.7 OGGER CO RE IF DRY, H	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW		548 FIONS	8881 BC	TE none
LOGGER T DOWNLOA TEST RECO WATER D BURIED	YPE D DATE DRDER T DEPTH no	200	Tidbit 7 Nov YSI cm D FUNCTION	LOGGET 2022 DX WATE DISLODGED NAL wet	OWNLOAI ER TEMP LO no	# D TIME 6.7 DGGER CO RE IF DRY, HI	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW		548 FIONS	8881 BC	TE none
LOGGER T' DOWNLOA TEST RECC WATER D BURIED Primary logg	YPE D DATE DRDER 1 DEPTH no	200 200	Tidbit 7 Nov YSI 0 cm D FUNCTION	LOGGED 2022 DO WATE DISLODGED NAL wet	OWNLOAD R TEMP LO no no	# D TIME 6.7 DGGER CO RE IF DRY, HI	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW ICE CC		548 FIONS	8881 BC	TE none
LOGGER T' DOWNLOA TEST RECC WATER D BURIED Primary logg	YPE D DATE DRDER 1 DEPTH no	200 200	Tidbit 7 Nov YSI 0 cm D FUNCTION	LOGGED 2022 DO WATE DISLODGED NAL wet	OWNLOAD R TEMP LO no no	# D TIME 6.7 DGGER CO RE IF DRY, HI	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW ICE CC		548 FIONS	8881 BC	TE none
LOGGER T' DOWNLOA TEST RECC WATER D BURIED Primary logg	YPE D DATE DRDER 1 DEPTH no	200 200	Tidbit 7 Nov YSI 0 cm D FUNCTION	LOGGED 2022 DO WATE DISLODGED NAL wet	OWNLOAD R TEMP LO no no	# D TIME 6.7 DGGER CO RE IF DRY, HI	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW ICE CC		548 FIONS	8881 BC	TE none
LOGGER T' DOWNLOA TEST RECC WATER D BURIED Primary logg	YPE D DATE DRDER 1 DEPTH no	200 200	Tidbit 7 Nov YSI 0 cm D FUNCTION	LOGGED 2022 DO WATE DISLODGED NAL wet	OWNLOAD R TEMP LO no	# D TIME 6.7 DGGER CO RE IF DRY, HI	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW ICE CC		548 FIONS	8881 BC	TE none
LOGGER T' DOWNLOA TEST RECC WATER D BURIED Primary logg	YPE D DATE DRDER 1 DEPTH no	200 200	Tidbit 7 Nov YSI 0 cm D FUNCTION	LOGGED 2022 DO WATE DISLODGED NAL wet	OWNLOAD R TEMP LO no	# D TIME 6.7 DGGER CO RE IF DRY, HI	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW ICE CC		548 FIONS	8881 BC	TE none
LOGGER T' DOWNLOA TEST RECC WATER D BURIED Primary logg Back-up log	YPE D DATE DRDER 1 DEPTH no	200 200	Tidbit 17 Nov YSI 0 cm D FUNCTION 1 (SN 20655	LOGGED 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep	OWNLOAD R TEMP LO no	# D TIME 6.7 DGGER CO RE IF DRY, HI	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW ICE CC		548 FIONS	8881 BC	TE none
LOGGER TO DOWNLOAD TEST RECOMMENTED WATER DOWNLED Primary logg Back-up log	YPE D DATE DRDER 1 DEPTH no	200 200	Tidbit 7 Nov YSI 0 cm D FUNCTION	LOGGED 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep	nload OK	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW ICE CC		548 FIONS	8881 BC	TE none
LOGGER T' DOWNLOA TEST RECO WATER D BURIED Primary logg Back-up log SITE ID LOGGER T'	YPE D DATE DRDER 1 DEPTH no ger - Re gger gm	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 1 (SN 20655	LOGGED 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep	nload OK plac#19, S	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	20655136 12:33 AIR TEMP INDITIONS EASON EGHT ABOVE	-13	UTM CREW ICE CO		548 FIONS	8881 BC	TE none
WATER D BURIED Primary logg Back-up log SITE ID LOGGER T' DOWNLOA	YPE D DATE DRDER 1 DEPTH no ger - Re gger gm YPE D DATE	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 1 (SN 20655	UOGGED 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep	nload OK plac#19, S	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	20655136 12:3: AIR TEMP INDITIONS EASON EIGHT ABOVE ENTS	-13	CREW ICE CO	cm	548 FIONS TETHE	8881 BC	TE none
LOGGER T' DOWNLOA TEST RECO WATER D BURIED Primary logg Back-up log SITE ID LOGGER T'	YPE D DATE DRDER 1 DEPTH no ger - Re gger gm YPE D DATE	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 1 (SN 20655	UOGGED 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep	nload OK plac#19, S R SERIAL OWNLOAD R TEMP	# D TIME 6.7 DGGER CO RE IF DRY, HI COMMI	20655136 12:3: AIR TEMP INDITIONS EASON EIGHT ABOVE ENTS 55; Downloade	-13	UTM CREW ICE CO	cm	548 FIONS TETHE	8881 BC	TE none
WATER D BURIED Primary logg Back-up log SITE ID LOGGER T' DOWNLOA TEST RECO	YPE DRDER 1	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 7 (SN 20655 J in same ca	USE DO NAL Wet 136) - Dow Nasule; Republic Repub	nload OK plac#19, S R SERIAL DWNLOAI ER TEMP	# D TIME 6.7 DGGER CO RE IF DRY, HI COMMI	20655136 12:3: AIR TEMP INDITIONS EASON EIGHT ABOVE ENTS 55; Downloade	-13	CREW ICE CO	cm	548 FIONS TETHE	8881 BC	TE none
WATER D BURIED Primary logg Back-up log SITE ID LOGGER T' DOWNLOA TEST RECC	YPE DRDER 1	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 7 (SN 20655 1 in same ca	UOGGET 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep TION LOGGET DO WATE	nload OK plac#19, S R SERIAL DWNLOAI ER TEMP	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	AIR TEMP	-13 EWATER ed OK @ 1	CREW ICE CO	cm	TETHE	B881 BC	TE none
WATER D BURIED Primary logg Back-up log SITE ID LOGGER T' DOWNLOA TEST RECO	YPE DRDER 1	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 7 (SN 20655 J in same ca	UOGGET 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep TION LOGGET DO WATE	nload OK plac#19, S R SERIAL DWNLOAI ER TEMP	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	AIR TEMP AIR TEMP	-13 EWATER ed OK @ 1	CREW ICE CO	cm	TETHE	8881 BC	TE none
WATER D BURIED Primary logg Back-up log SITE ID LOGGER T' DOWNLOA TEST RECC	YPE DRDER 1	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 7 (SN 20655 1 in same ca	UOGGET 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep TION LOGGET DO WATE	nload OK plac#19, S R SERIAL DWNLOAI ER TEMP	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	AIR TEMP	-13 EWATER ed OK @ 1	CREW ICE CO	cm	TETHE	B881 BC	TE none
WATER D BURIED Primary logg Back-up log SITE ID LOGGER T' DOWNLOA TEST RECC	YPE DRDER 1	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 7 (SN 20655 1 in same ca	UOGGET 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep TION LOGGET DO WATE	nload OK plac#19, S R SERIAL DWNLOAI ER TEMP	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	AIR TEMP	-13 EWATER ed OK @ 1	CREW ICE CO	cm	TETHE	B881 BC	TE none
WATER D BURIED Primary logg Back-up log SITE ID LOGGER T' DOWNLOA TEST RECC	YPE DRDER 1	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 7 (SN 20655 1 in same ca	UOGGET 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep TION LOGGET DO WATE	nload OK plac#19, S R SERIAL DWNLOAI ER TEMP	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	AIR TEMP	-13 EWATER ed OK @ 1	CREW ICE CO	cm	TETHE	B881 BC	TE none
WATER D BURIED Primary logg Back-up log SITE ID LOGGER T' DOWNLOA TEST RECC	YPE DRDER 1	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 7 (SN 20655 1 in same ca	UOGGET 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep TION LOGGET DO WATE	nload OK plac#19, S R SERIAL DWNLOAI ER TEMP	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	AIR TEMP	-13 EWATER ed OK @ 1	CREW ICE CO	cm	TETHE	B881 BC	TE none
WATER D BURIED Primary logg Back-up log SITE ID LOGGER T' DOWNLOA TEST RECC	YPE DRDER 1	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 7 (SN 20655 1 in same ca	UOGGET 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep TION LOGGET DO WATE	nload OK plac#19, S R SERIAL DWNLOAI ER TEMP	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	AIR TEMP	-13 EWATER ed OK @ 1	CREW ICE CO	cm	TETHE	B881 BC	TE none
WATER D BURIED Primary logg Back-up log SITE ID LOGGER T' DOWNLOA TEST RECC	YPE DRDER 1	200 200 pplac#47 sDN1BU	Tidbit 17 Nov YSI 0 cm D FUNCTION 7 (SN 20655 1 in same ca	UOGGET 2022 DO WATE DISLODGED NAL wet 136) - Dow psule; Rep TION LOGGET DO WATE	nload OK plac#19, S R SERIAL DWNLOAI ER TEMP	# D TIME 6.7 OGGER CO RE IF DRY, HI COMMI	AIR TEMP	-13 EWATER ed OK @ 1	CREW ICE CO	cm	TETHE	B881 BC	TE none

DO ITIDIO						OAD INFO	ORMATIO	N FORM
SITE ID pcn	_	_		l Forebay	DOMNE	BANK	JIMIA I IO	north
LOGGER TYPE	Tidbit	LOGGER SERIA		20823638		UTM	562684	
				11:0	-		502084	BC TE
DOWNLOAD DATE	17 Nov	2022 DOWNLO				CREW	TIONS	-
TEST RECORDER TYPE	YSI	WATER TEMP		AIR TEMP	-12.0	ICE CONDI	TIONS	none
			LOGGER CO			_		
WATER DEPTH	100 cm D l	SLODGED no	RI	EASON				
BURIED no	FUNCTION	IAL wet	IF DRY, H	EIGHT ABOVE	WATER	cm	TETHER TY	PE log boo
			COMM	ENTS				
dow nload OK								
stainless steel cable Of	(
Replac#53								
CITCID	DNIO LOOA	FION	DO1	I = 1		DANU		- 1
SITE ID pcnl LOGGER TYPE	DN2 LOCAT			N Tailrace		BANK	E00000	north
DOWNLOAD DATE	17 Nov	2022 DOWNLO		20332187	1	UTM	562803	620485 BC TE
TEST RECORDER TYPE		WATER TEM		AIR TEMP	-11.0	CREW ICE CONDI	TIONS	none
TEST RESONDER TIPE	_ 131		LOGGER CO		-11.0	ICE CONDI	TIONS	TIOLIC
WATER DEPTH	200 cm D l	SLODGED no		EASON				
BURIED no	FUNCTION			EIGHT ABOVE	WATER	cm	TETHER TY	PE rock
			COMM			,		
Dow nload OK								
Replac#43								
stainless steel cable Oh	(
	IO DI L							
	12_BU LOCAT			N Tailrace		BANK		north
LOCOED TVDE	T1-0-14		1 #	21199347				000405
LOGGER TYPE	Tidbit	LOGGER SERIA			2	UTM	562803	
DOWNLOAD DATE	17 Nov	2022 DOWNLO	ADTIME	11:2		CREW		BC TE
	17 Nov	2022 DOWNLO	AD TIME 6.8	11:2	3 -11.0			
DOWNLOAD DATE TEST RECORDER TYPE	17 Nov YSI	2022 DOWNLO	AD TIME 6.8 LOGGER CO	AIR TEMP		CREW		BC TE
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	17 Nov YSI 200 cm Di	2022 DOWNLO WATER TEMP SLODGED no	AD TIME 6.8 LOGGER CO	AIR TEMP NDITIONS EASON	-11.0	CREW ICE COND	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE	17 Nov YSI	2022 DOWNLO WATER TEMP SLODGED no	AD TIME 6.8 LOGGER CO RI IF DRY, H	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE COND		BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	17 Nov YSI 200 cm Di	2022 DOWNLO WATER TEMP SLODGED no	AD TIME 6.8 LOGGER CO	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE COND	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO	17 Nov YSI 200 cm Di	2022 DOWNLO WATER TEMP SLODGED no	AD TIME 6.8 LOGGER CO RI IF DRY, H	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE COND	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK	17 Nov YSI 200 cm Di FUNCTION	2022 DOWNLO WATER TEMP SLODGED no	AD TIME 6.8 LOGGER CO RI IF DRY, H	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE COND	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED no Dow nload OK stainless steel cable OF	17 Nov YSI 200 cm DI FUNCTION	2022 DOWNLO WATER TEMP SLODGED no	AD TIME 6.8 LOGGER CO RI IF DRY, H	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE COND	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED no Download OK stainless steel cable OF	17 Nov YSI 200 cm DI FUNCTION	2022 DOWNLO WATER TEMP SLODGED no	AD TIME 6.8 LOGGER CO RI IF DRY, H	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE COND	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED no Dow nload OK stainless steel cable OF Anchored to same rock	17 Nov YSI 200 cm DI FUNCTION	2022 DOWNLO WATER TEMP SLODGED no	AD TIME 6.8 LOGGER CO RI IF DRY, H	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE COND	TIONS	BC TE none
WATER DEPTH BURIED NO Dow nload OK stainless steel cable Or Anchored to same rock	17 Nov YSI 200 cm DI FUNCTION	2022 DOWNLO WATER TEMP SLODGED no	AD TIME 6.8 LOGGER CO RI IF DRY, H	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE COND	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED no Dow nload OK stainless steel cable OF Anchored to same rock	17 Nov YSI 200 cm DI FUNCTION	2022 DOWNLO WATER TEMP SLODGED no	AD TIME 6.8 LOGGER CO RI IF DRY, H	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE COND	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPI WATER DEPTH BURIED no Download OK stainless steel cable Oh Anchored to same rock Replac#55	17 Nov YSI 200 cm DI FUNCTION	2022 DOWNLO WATER TEME SLODGED no IAL wet	AD TIME 6.8 LOGGER CO RI IF DRY, H	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE COND	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED no Download OK stainless steel cable OF Anchored to same rock	17 Nov YSI 200 cm Di FUNCTION	2022 DOWNLO WATER TEME SLODGED no IAL wet	AD TIME 9 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP NDITIONS EASON EGHT ABOVE	-11.0	CREW ICE CONDI	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	2022 DOWNLO WATER TEME SLODGED NO IAL Wet LOGGER SERIA DOWNLO	AD TIME P 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP NDITIONS EASON EIGHT ABOVE	-11.0	CREW ICE CONDI	TIONS	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	2022 DOWNLO WATER TEME SLODGED NO IAL W et LOGGER SERIA DOWNLO WATER TEME	AD TIME 9 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP AIR TEMP AIR TEMP AIR TEMP	-11.0	CREW ICE CONDI	TETHER TY	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	SLODGED NO IAL Wet FION LOGGER SERIA DOWNLO WATER TEME	AD TIME 9 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP AIR TEMP AIR TEMP AIR TEMP NDITIONS	-11.0	CREW ICE CONDI	TETHER TY	BC TE none
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	SLODGED NO LOGGER SERIA DOWNLO WATER TEME	AD TIME 9 6.8 LOGGER CO RI IF DRY, H COMM L # AD TIME L UB L COMM RI RI AD TIME RI RI RI RI RI RI RI RI RI R	AIR TEMP NDITIONS EASON EIGHT ABOVE ENTS AIR TEMP NDITIONS EASON	-11.0	CREW ICE CONDI	TETHER TY	BC TE none 'PE rock
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	SLODGED NO LOGGER SERIA DOWNLO WATER TEME	L # AD TIME C 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP NDITIONS EASON EIGHT ABOVE ENTS AIR TEMP NDITIONS EASON EIGHT ABOVE	-11.0	CREW ICE CONDI	TETHER TY	BC TE none 'PE rock
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	SLODGED NO LOGGER SERIA DOWNLO WATER TEME	AD TIME 9 6.8 LOGGER CO RI IF DRY, H COMM L # AD TIME L UB L COMM RI RI AD TIME RI RI RI RI RI RI RI RI RI R	AIR TEMP NDITIONS EASON EIGHT ABOVE ENTS AIR TEMP INDITIONS EASON EIGHT ABOVE EGHT ABOVE	-11.0	CREW ICE CONDI	TETHER TY	BC TE none 'PE rock
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	SLODGED NO LOGGER SERIA DOWNLO WATER TEME	L # AD TIME C 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP NDITIONS EASON EIGHT ABOVE ENTS AIR TEMP INDITIONS EASON EIGHT ABOVE EGHT ABOVE	-11.0	CREW ICE CONDI	TETHER TY	BC TE none 'PE rock
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	SLODGED NO LOGGER SERIA DOWNLO WATER TEME	L # AD TIME C 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP NDITIONS EASON EIGHT ABOVE ENTS AIR TEMP INDITIONS EASON EIGHT ABOVE EGHT ABOVE	-11.0	CREW ICE CONDI	TETHER TY	BC TE none 'PE rock
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	SLODGED NO LOGGER SERIA DOWNLO WATER TEME	L # AD TIME C 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP NDITIONS EASON EIGHT ABOVE ENTS AIR TEMP INDITIONS EASON EIGHT ABOVE EGHT ABOVE	-11.0	CREW ICE CONDI	TETHER TY	BC TE none 'PE rock
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	SLODGED NO LOGGER SERIA DOWNLO WATER TEME	L # AD TIME C 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP NDITIONS EASON EIGHT ABOVE ENTS AIR TEMP INDITIONS EASON EIGHT ABOVE EGHT ABOVE	-11.0	CREW ICE CONDI	TETHER TY	BC TE none 'PE rock
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	SLODGED NO LOGGER SERIA DOWNLO WATER TEME	L # AD TIME C 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP NDITIONS EASON EIGHT ABOVE ENTS AIR TEMP INDITIONS EASON EIGHT ABOVE EGHT ABOVE	-11.0	CREW ICE CONDI	TETHER TY	BC TE none 'PE rock
DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH BURIED NO Download OK stainless steel cable OF Anchored to same rock Replac#55 SITE ID LOGGER TYPE DOWNLOAD DATE TEST RECORDER TYPE WATER DEPTH	17 Nov YSI 200 cm Di FUNCTION (as pcnDN2	SLODGED NO LOGGER SERIA DOWNLO WATER TEME	L # AD TIME C 6.8 LOGGER CO RI IF DRY, H COMM	AIR TEMP NDITIONS EASON EIGHT ABOVE ENTS AIR TEMP INDITIONS EASON EIGHT ABOVE EGHT ABOVE	-11.0	CREW ICE CONDI	TETHER TY	BC TE none 'PE rock

	ODEAC	E DIVED	TEMPEDA	TUDE MON	TODING F			IEODMATI	ONEO	DM
					TORING - D	OWNL		IFURIMATI	ON FO	KIVI
LOGGER TYPE	ımsUP1 Tidbi	LOCATIO			S Forebay		BANK	5.400	44	0000000
			LOGGER SER		20823636		UTM	5488		6209022
DOWNLOAD DATE	19		2023 DOWNL		12:51		CREW		BC TI	
EST RECORDER T	YPE	YSI	WATER TE		AIR TEMP	-2	ICE CO	NDITIONS	2	?5cm
				LOGGER CO						
WATER DEPTH	100	cm DISL	.ODGED n	o Ri	EASON					
BURIED no	FU	NCTIONAL	_ w et	IF DRY, H	EIGHT ABOVE	WATER		cm TETHER	TYPE	steel buoy
				COMM	ENTS					
Dow nload OK Stainless steel cable Replac#51	OK									
SITE ID a	ımsUP2	LOCATIO	M	GMS	S Forebay		BANK			
LOGGER TYPE	Tidbi		'N LOGGER SER		20823637		UTM	5488	111	6209022
DOWNLOAD DATE	19		2023 DOWNL		12:49	1	CREW	3400	BC TI	
EST RECORDER T		YSI	WATER TE		AIR TEMP	-2		NDITIONS		- 25cm
		. 0.		LOGGER CO		_	.OL 00	151110110		
WATER DEPTH	10	m DISL	.ODGED n		EASON					
BURIED no		NCTIONAL			EIGHT ABOVE	WATER		cm TETHER	TYPE	steel buoy
				COMM	ENTS					
SITE ID g OGGER TYPE	gmsDN2 Tidbi		LOGGER SER	IAL#	Tailrace RDB 21199346 12:01		BANK UTM CREW	5488	228 BC TI	north 6207836
TEST RECORDER T		YSI	WATER TE		AIR TEMP	-2		NDITIONS		- none
LOT RECORDER I		1 31	WAILKIE	LOGGER CO			ICECO	ADI I IONO	· ·	10110
WATER DEPTH	100	cm DISL	.ODGED n		EASON					
BURIED no		NCTIONAL			EIGHT ABOVE	WATER		cm TETHER	TYPE	rock
				COMM	ENTS					
Primary Logger - Rep Back-up logger gmsl	DN2BU in s	ame capsu	ule; Replac#3			@ 11:59				
	steel cable									
able OK (stainless	steel cable	LOCATIO	·N	GMS T	Failrace LDB		BANK	SOUT	th	
able OK (stainless		LOCATIO	ON LOGGER SER		Tailrace LDB 20655136		BANK UTM	sout 5488		6207761
SITE ID g	gmsDN1	it		IAL#						6207761 E
SITE ID g OGGER TYPE OOWNLOAD DATE	gmsDN1 Tidbi 19	it	LOGGER SER	NAL# LOAD TIME	20655136	-2	UTM CREW		81 BC TI	
SITE ID g LOGGER TYPE DOWNLOAD DATE	gmsDN1 Tidbi 19	it Jan 2	LOGGER SER 2023 DOWNL	NAL# LOADTIME	20655136 12:16 AIR TEM P		UTM CREW	5488	81 BC TI	≣
LOGGER TYPE DOWNLOAD DATE TEST RECORDER TOWNS	gmsDN1 Tidbi 19 YPE	it Jan 2 YSI cm DISL	LOGGER SER 2023 DOWNL WATER TE	LOGGER CO	20655136 12:16 AIR TEM P INDITIONS EASON	-2	UTM CREW ICE COI	5488	BC TI	≣
SITE ID g OGGER TYPE DOWNLOAD DATE TEST RECORDER T	gmsDN1 Tidbi 19 YPE	it Jan 2 YSI	LOGGER SER 2023 DOWNL WATER TE	AIAL # LOAD TIME MP 1.0 LOGGER CO RE IF DRY, H	20655136 12:16 AIR TEMP INDITIONS EASON EIGHT ABOVE	-2	UTM CREW ICE COI	5488	BC TI	≣
SITE ID g OGGER TYPE DOWNLOAD DATE TEST RECORDER T	gmsDN1 Tidbi 19 YPE	it Jan 2 YSI cm DISL	LOGGER SER 2023 DOWNL WATER TE	LOGGER CO	20655136 12:16 AIR TEMP INDITIONS EASON EIGHT ABOVE	-2	UTM CREW ICE COI	5488	BC TI	none
SITE ID g OGGER TYPE DOWNLOAD DATE TEST RECORDER T	gmsDN1 Tidbi 19 YPE	it Jan 2 YSI cm DISL	LOGGER SER 2023 DOWNL WATER TE	AIAL # LOAD TIME MP 1.0 LOGGER CO RE IF DRY, H	20655136 12:16 AIR TEMP INDITIONS EASON EIGHT ABOVE	-2	UTM CREW ICE COI	5488	BC TI	none
SITE ID g OGGER TYPE OWNLOAD DATE TEST RECORDER T WATER DEPTH BURIED no	gmsDN1 Tidbi 19 YPE 100	Jan 2 YSI cm DISL	LOGGER SER 2023 DOWNL WATER TE .ODGED n	COMM	20655136 12:16 AIR TEMP INDITIONS EASON EIGHT ABOVE	-2	UTM CREW ICE COI	5488	BC TI	none
SITE ID g OGGER TYPE OWNLOAD DATE EST RECORDER T WATER DEPTH BURIED no	gmsDN1 Tidbi 19 YPE 100 FU	Jan 2 YSI cm DISL NCTIONAL	LOGGER SER 2023 DOWNL WATER TE .ODGED n wet	COMMI	20655136 12:16 AIR TEMP INDITIONS EASON EIGHT ABOVE	-2 WATER	UTM CREW ICE CO	5488	BC TI	none
SITE ID g OGGER TYPE OWNLOAD DATE TEST RECORDER T WATER DEPTH BURIED no	gmsDN1 Tidbi 19 YPE 100 FU	Jan 2 YSI cm DISL NCTIONAL	LOGGER SER 2023 DOWNL WATER TE .ODGED n wet	COMMI	20655136 12:16 AIR TEMP INDITIONS EASON EIGHT ABOVE	-2 WATER	UTM CREW ICE CO	5488	BC TI	none
SITE ID g OGGER TYPE OWNLOAD DATE EST RECORDER T WATER DEPTH BURIED no	gmsDN1 Tidbi 19 YPE 100 FU	Jan 2 YSI cm DISL NCTIONAL	LOGGER SER 2023 DOWNL WATER TE .ODGED n wet	COMMI	20655136 12:16 AIR TEMP INDITIONS EASON EIGHT ABOVE	-2 WATER	UTM CREW ICE CO	5488	BC TI	none
SITE ID g OGGER TYPE OWNLOAD DATE EST RECORDER T WATER DEPTH BURIED no	gmsDN1 Tidbi 19 YPE 100 FU	Jan 2 YSI cm DISL NCTIONAL	LOGGER SER 2023 DOWNL WATER TE .ODGED n wet	COMMI	20655136 12:16 AIR TEMP INDITIONS EASON EIGHT ABOVE	-2 WATER	UTM CREW ICE CO	5488	BC TI	none

В	C HYD	RO PE	AC	E RIV	ER 1	TEMPE	ERATU	JRE MON	ITORING	- DOWNL	OAD I	NFC	RMATION	N FC	RM
SITEID		pcnUP1		LOCA.	TION			PC	N Forebay		BANK				north
LOGGER T	YPE		Tidbi			ogger	SERIAL		208236	38	UTM		562684		6204075
DOWNLOA			9	Jan				DTIME		0:40	CREW		302004	BC T	
TEST RECO				YSI		WATER			AIR TEMP			- IDI-	FIONO		
TEST RECO	JADEK	ITE		1 31		WATE			ONDITIONS	-0.0	ICEC	וטאכ	IONS		none
14/4 ==== =		400										1			
WATER D	EPIH	100		cm D		DUGED	no		EASON						
BURIED	no		FU	NCTION	NAL	w et			HEIGHT ABO	VE WATER		cm	TETHER TY	PE	log boom
								COMN	IENTS						
dow nload C															
stainless st	eel cabl	e OK													
Replac#53															
SITEID			,	1.004	TION				N.T. 1		DANIK				- 1
LOGGER T		pcnDN2	<u>.</u> Tidbi	LOCA		i OGGER	CEDIAL		N Tailrace	07	BANK		E00000		north
DOWNLOA			9	Jan				-# ADTIME	203321	1:02	UTM		562803	BC T	6204854
TEST RECO			9	YSI	20		RTEMP		AIR TEMF		ICEC	VIDI.	LIONS		none
TEST NECC		III		1 01		WAIL			ONDITIONS	-3.0	ICEC	וטאכ	IONS		none
WATER D	EPTH	80		cm D	ISLC	DOGED	no		EASON						
BURIED	no	- 00	FU	NCTION		wet	110		HEIGHT ABO	VE WATER		cm	TETHER TY	PE	rock
								COMN				OIII			10010
Dow nload (OK														
Replac#43															
stainless st	eel cabl	e OK													
OITEID		DNO I							11. T. II						
SITE ID		nDN2_I							N Tailrace		BANK				north
LOGGER T	YPE		Tidbi	it	L	OGGER	-	_#	211993		UTM		562803	PC T	6204854
LOGGER T	YPE D DATE	1		it Jan	L	OGGER 23 DO	WNLOA	.# ADTIME	211993 10	0:59	UTM CREW	ONID!		BC T	6204854 E
LOGGER T	YPE D DATE	1	Tidbi	it	L	OGGER 23 DO	WNLOA R TEMP	.# ADTIME 1.2	211993- 10 AIR TEM F	0:59	UTM	DNDI"			6204854
LOGGER T DOWNLOA TEST RECO	YPE D DATE ORDER 1	1 Г ҮРЕ	Tidbi	Jan YSI	20	OGGER 23 DO WATER	WNLOA R TEMP	AD TIME 1.2 OGGER CO	211993- 10 AIR TEMF ONDITIONS	0:59	UTM CREW	ONDI"			6204854 E
LOGGER TO DOWNLOA TEST RECO	YPE D DATE DRDER 1	1	Tidbi 9	Jan YSI cm D	20 ISLC	OGGER 23 DO WATER	WNLOA R TEMP	AD TIME 1.2 OGGER CO	211993 10 AIR TEM F DNDITIONS EASON	0:59 -5.0	UTM CREW		FIONS		6204854 E none
LOGGER T DOWNLOA TEST RECO	YPE D DATE ORDER 1	1 Г ҮРЕ	Tidbi 9	Jan YSI	20 ISLC	OGGER 23 DO WATER	WNLOA R TEMP	TIME 1.2 OGGER CO	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW				6204854 E
LOGGER TO DOWNLOA TEST RECO	YPE D DATE DRDER 1	1 Г ҮРЕ	Tidbi 9	Jan YSI cm D	20 ISLC	OGGER 23 DO WATER	WNLOA R TEMP	AD TIME 1.2 OGGER CO	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW		FIONS		6204854 E none
LOGGER TO DOWNLOA TEST RECO	YPE D DATE DRDER 1 DEPTH no	1 Г ҮРЕ	Tidbi 9	Jan YSI cm D	20 ISLC	OGGER 23 DO WATER	WNLOA R TEMP	TIME 1.2 OGGER CO	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW		FIONS		6204854 E none
LOGGER T DOWNLOA TEST RECO WATER D BURIED	DEPTH NO	Ε 1 Γ ΥΡΕ 80	Tidbi 9	Jan YSI cm D	20 ISLC	OGGER 23 DO WATER	WNLOA R TEMP	TIME 1.2 OGGER CO	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW		FIONS		6204854 E none
LOGGER T DOWNLOA TEST RECC WATER D BURIED Download C	DEPTH no	80 80	FU	Jan YSI cm D	20 ISLC	OGGER 23 DO WATER	WNLOA R TEMP	TIME 1.2 OGGER CO	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW		FIONS		6204854 E none
LOGGER T DOWNLOA TEST RECO WATER D BURIED Download 0 stainless st	DEPTH no	80 80	FU	Jan YSI cm D	20 ISLC	OGGER 23 DO WATER	WNLOA R TEMP	TIME 1.2 OGGER CO	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW		FIONS		6204854 E none
LOGGER T DOWNLOA TEST RECC WATER D BURIED Download C stainless st Anchored to	DEPTH no	80 80	FU	Jan YSI cm D	20 ISLC	OGGER 23 DO WATER	WNLOA R TEMP	TIME 1.2 OGGER CO	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW		FIONS		6204854 E none
LOGGER T DOWNLOA TEST RECC WATER D BURIED Download C stainless st Anchored to	DEPTH no	80 80	FU	Jan YSI cm D	20 ISLC	OGGER 23 DO WATER	WNLOA R TEMP	TIME 1.2 OGGER CO	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW		FIONS		6204854 E none
LOGGER T DOWNLOA TEST RECC WATER D BURIED Download C stainless st Anchored to	DEPTH no	80 80	FU	Jan YSI cm D	20 ISLC	OGGER 23 DO WATER	WNLOA R TEMP	TIME 1.2 OGGER CO	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW		FIONS		6204854 E none
LOGGER T DOWNLOA TEST RECC WATER D BURIED Download C stainless st Anchored to	DEPTH no	80 80	FU	Jan YSI cm D	Lo 200	OGGER 23 DO WATER DDGED wet	WNLOA R TEMP	TIME 1.2 OGGER CO	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW		FIONS		6204854 E none
LOGGER T DOWNLOA TEST RECC WATER D BURIED Download 0 stainless st Anchored tt Replac#55	PEPTH no OK seel cabl o same	80 80	FU	Jan YSI cm D NCTION	Lo 200 NSLC NAL	OGGER 23 DO WATER DDGED wet	WNLOAR TEMP	AD TIME 1.2 OGGER CC F IF DRY, F	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW ICE CO		FIONS		6204854 E none
LOGGER T DOWNLOA TEST RECC WATER D BURIED Download G stainless st Anchored t Replac#55	PEPTH no OK eeel cabl o same	80 80 e OK	FU	Jan YSI cm D NCTION	Lo 200 NSLC NAL	OGGER 23 DO WATER DDGED wet	NNLOAR TEMP L no	AD TIME 1.2 OGGER CC F IF DRY, F	211993- 10 AIR TEM F DNDITIONS EASON HEIGHT ABO	0:59 -5.0	UTM CREW ICE CO	cm	FIONS		6204854 E none
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Appendix IV. Summary of temperature logger deployment dates and anticipated replacement dates.

Site ID	Serial #	Location	Date Deployed	Replace Date
gmsUP1	20823636	WAC Bennett Forebay	Nov 2020	2026
gmsUP2	20823637	WAC Bennett Forebay	Nov 2020	2026
gmsDN1	20655136	GMS Tailrace	Feb 2020	2026
gmsDN1BU	10676155	GMS Tailrace	Feb 2017	2023
gmsDN2	21199346	GMS Tailrace	Jan 2022	2028
gmsDN2BU	20332121	GMS Tailrace	Jul 2018	2024
pcnUP1	20823638	Peace Canyon Forebay	Oct 2021	2027
pcnDN2	20332187	Peace Canyon Tailrace	Feb 2020	2026
pcnDN2BU	21199347	Peace Canyon Tailrace	Jan 2022	2028