STEWART RIVER PROJECT

YMIP TARGET EVALUATION PROGRAM
2010-009
YUKON TERRITORY

Gary Lee
Whitehorse, Yukon

Dawson Mining District, NTS: 115P12

Latitude: 63° 36' 00", Longitude: 137° 42' 30"

Report By:

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Stewart Basin Exploration
12 Mossberry Lane
Whitehorse, Yukon Y1A 5W4

Dated: March 30, 2011

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1.0 Summary and Introduction

1.1 Ice Chest Area

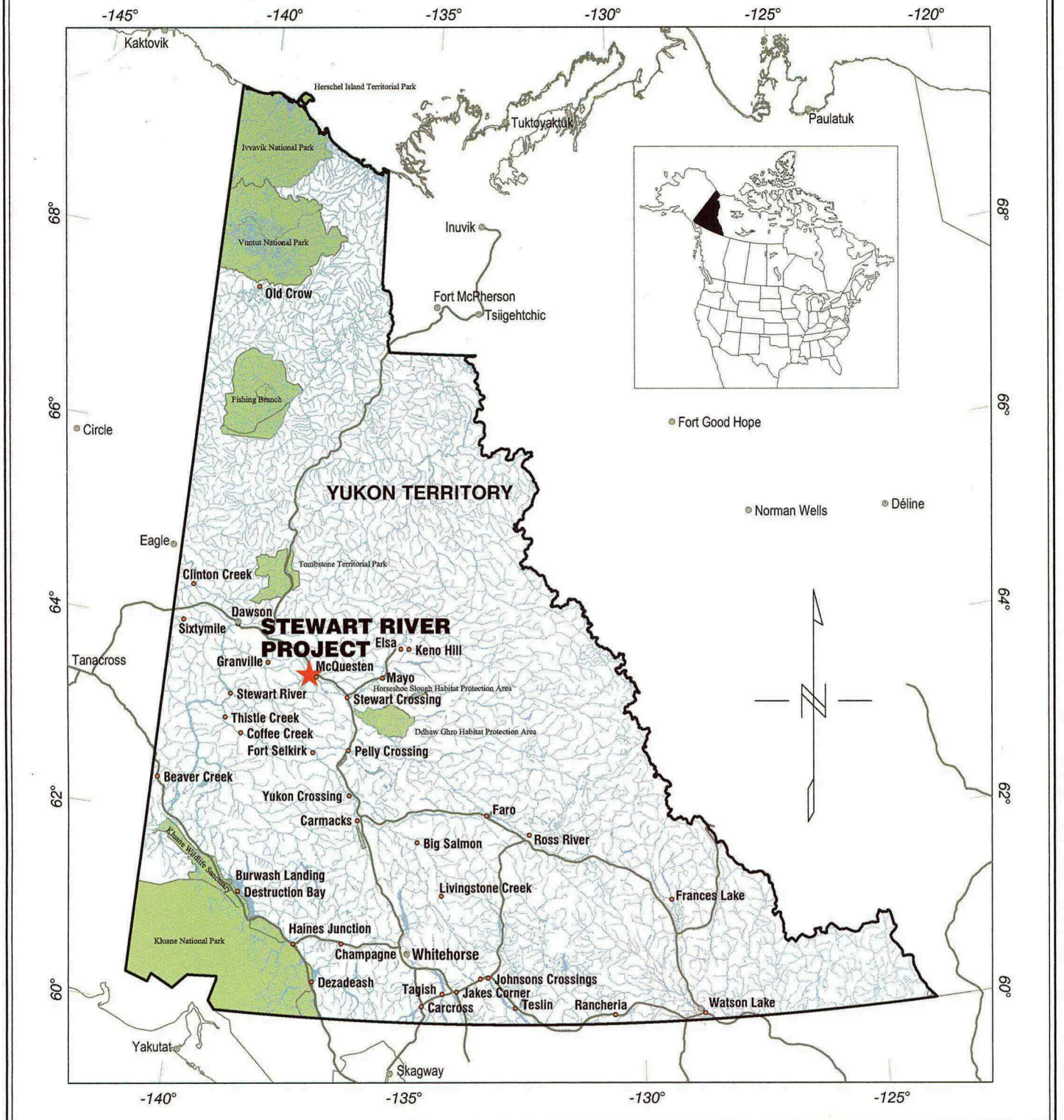
In July 2009, Jeff Bond, surficial geologist with the Yukon Geological Survey, was investigating the pre-Reid surficial geology of the southwest McQuesten area (115P). During the course of the work Jeff observed a left limit terrace on the Stewart River opposite Gravel Creek. Bedrock was seen to outcrop at the upstream end of the terrace. Jeff drew attention to this in his talk at the 2009 Geoscience Forum in Whitehorse. In February 2010, Gary Lee and Bob Stirling traveled to the site and after an investigation of the area staked four placer claims over a portion of the outcrop and the terrace. This area is referred to as "Ice Chest". Five grab samples of frozen gravel were taken from the terrace on this trip. Subsequent panning of the samples showed fine colours of gold.

Bedrock Terrace - Ice Chest Area. Jeff Bond Photo

It was proposed that several types of placer deposits could be present due to the occurrence of outcropping bedrock, the glacial fluvial terrace and the proximity of the Stewart River (fluvial environment).

The Ice Chest program consisted of Prospecting, a Total Magnetic Field Survey and Trenching and Sampling. Eighteen (18) trenches were dug and one hundred and seventeen (117) samples were taken. Ninety seven (107) samples were panned and described; ten (10) samples were kept for reference. All trench locations were reclaimed.

All activities in the Ice Chest area were Class 1 placer land use operations as determined by the operation class criteria of the regulations. O.I.C. 2003/59 PLACER MINING ACT.



Scale 1:6500000

100000 0 100000

(metres)

*NAD83 / *NAD 1983 Albers*

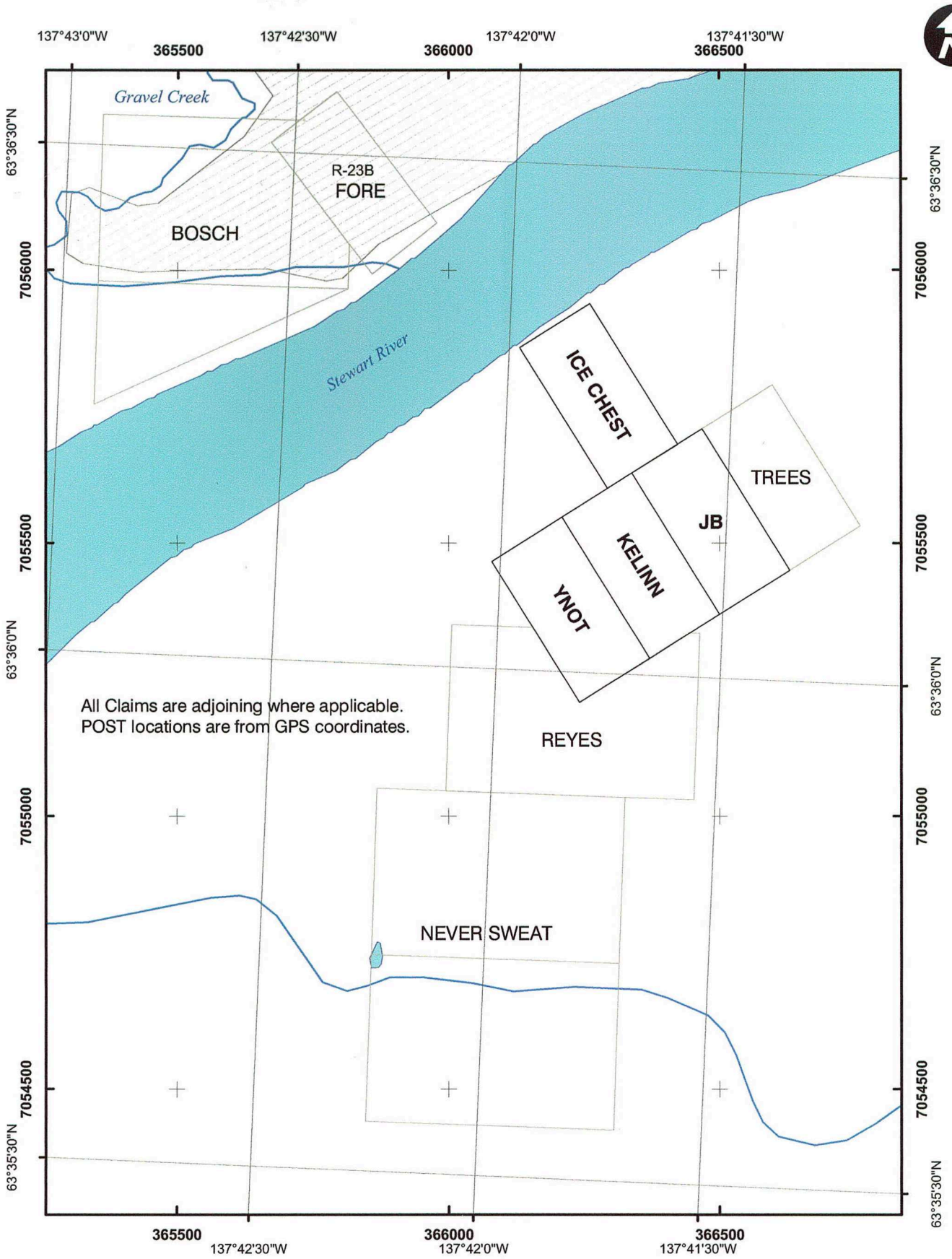
Stewart River Project

Figure 1 - Location Map

NTS: 115P12 Scale: 1:6500000

Projection: Albers Yukon Date: March 01, 2011

Stewart Basin Exploration



Legend

- JB, P 49564
- KELINN, P 49566
- YNOT, P 49567
- ICE CHEST, P 49565
- NND Category B Land

Figure 2
Claim Location Map
Ice Chest Area

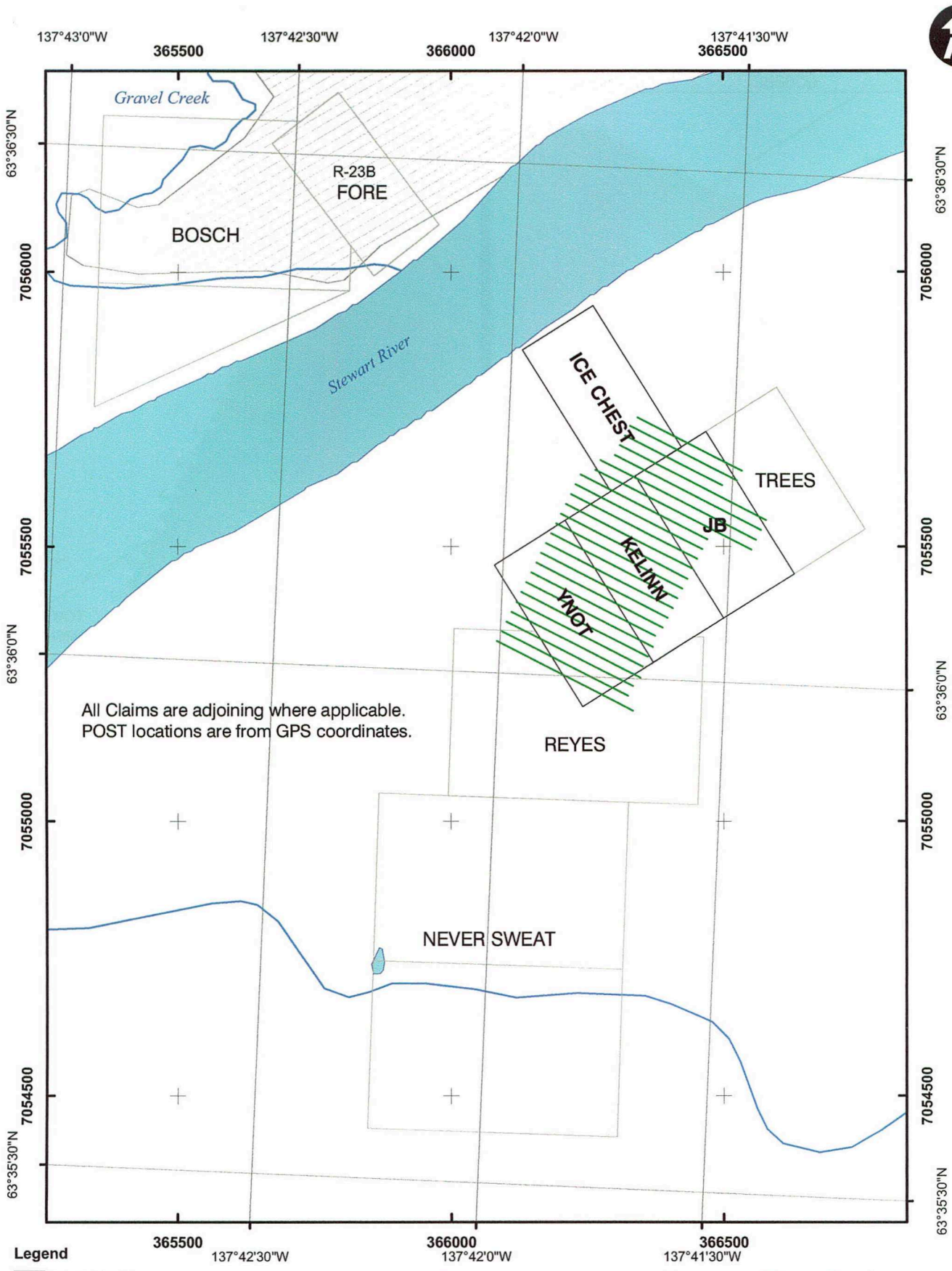
0 250 500 1,000 1,500 Feet

Stewart River Project

NTS: 115P12
NAD 83, UTM zone 8N
January 28, 2011

Dawson Mining District
Scale 1: 10,000
Drawn by R. Stirling

0 50 100 200 300 400 500 Metres



Legend

- JB, P 49564
- KELINN, P 49566
- YNOT, P 49567
- ICE CHEST, P 49565
- NND Category B Land
- Mag Grid Line Path

Figure 3
Total Magnetic Field Survey Grid Layout

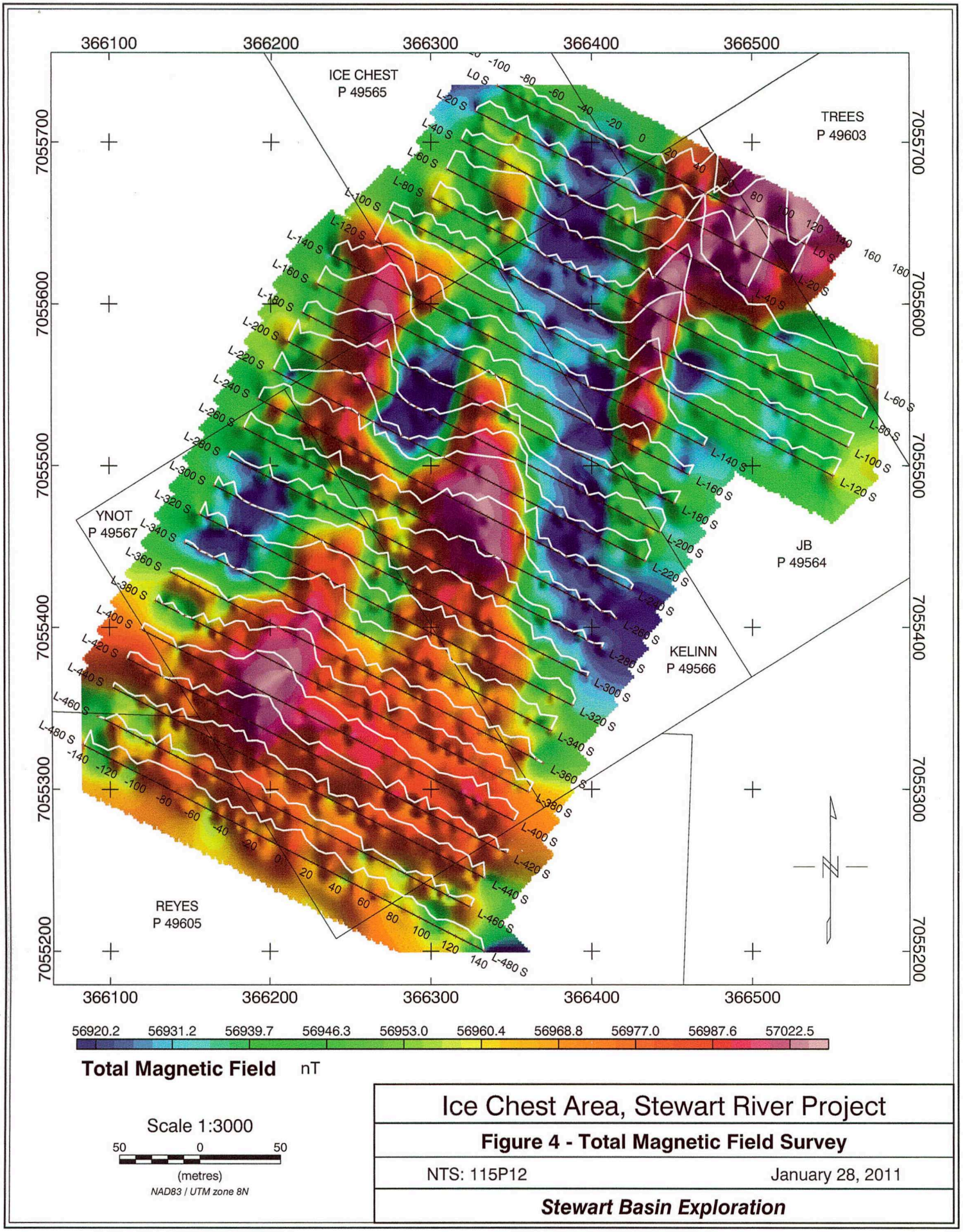
Stewart River Project

NTS: 115P12
NAD 83, UTM zone 8N
January 28, 2011

Dawson Mining District
Scale 1: 10,000
Drawn by R. Stirling

0 250 500 1,000 1,500 Feet

0 50 100 200 300 400 500 Metres

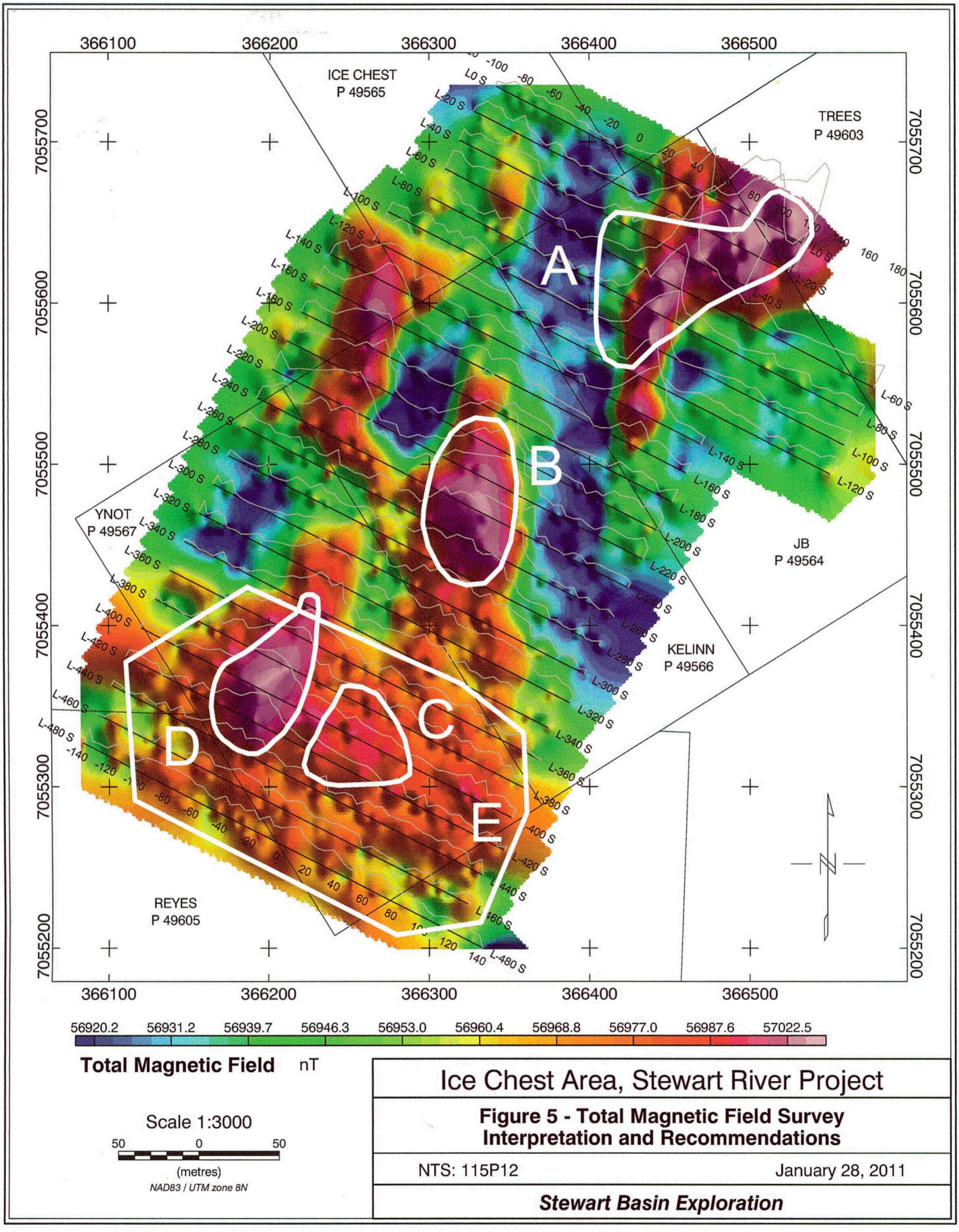


Ice Chest Area, Stewart River Project

Figure 4 - Total Magnetic Field Survey

NTS: 115P12 January 28, 2011

Stewart Basin Exploration



Ice Chest Area, Stewart River Project

Figure 5 - Total Magnetic Field Survey Interpretation and Recommendations

NTS: 115P12 January 28, 2011

Stewart Basin Exploration

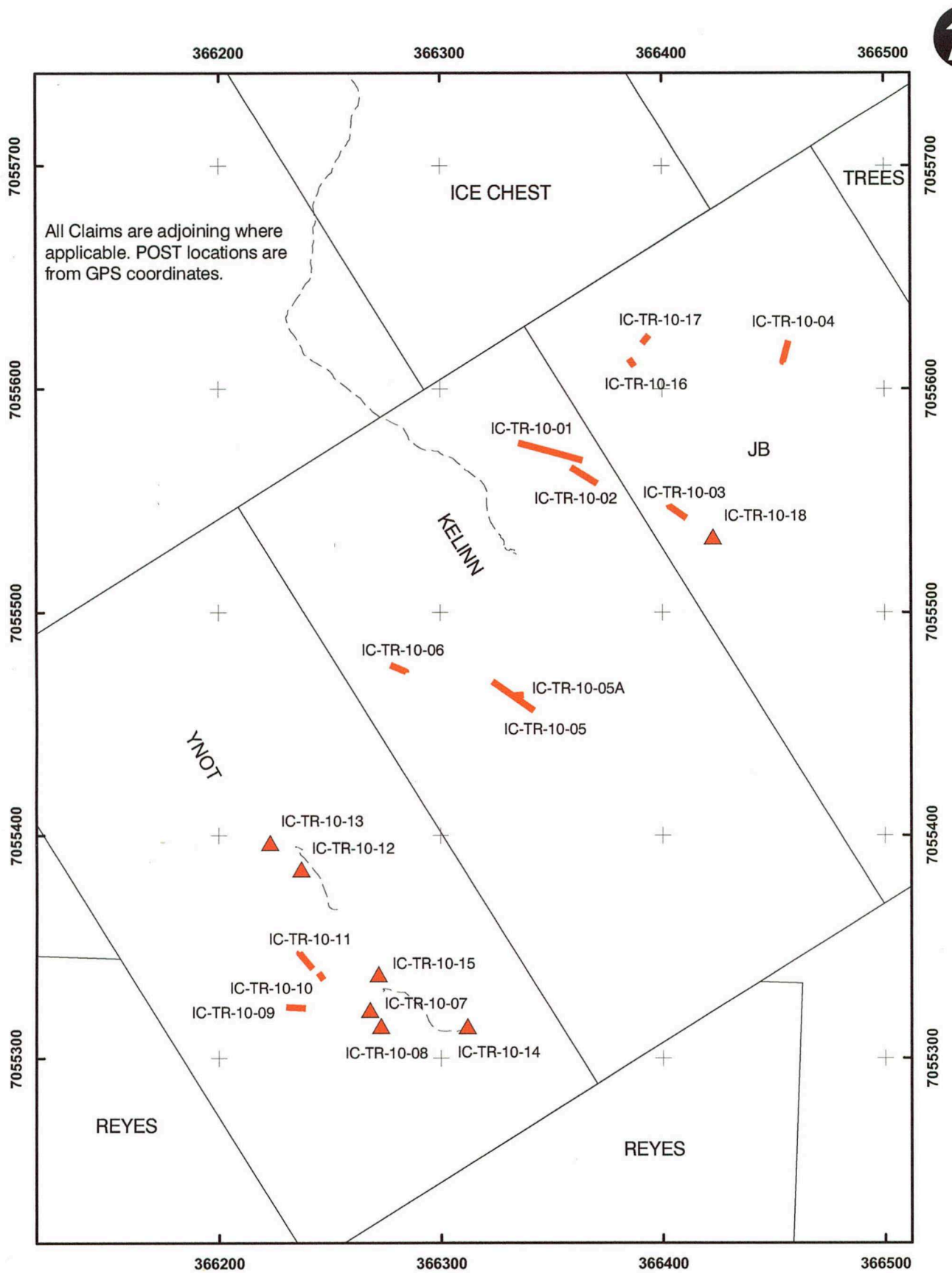


Figure 6
Ice Chest Area - Trenching Program
Location of Trenches

Legend

- Trench - frozen ground
- Trench - thawed ground
- Trail, walking or cut

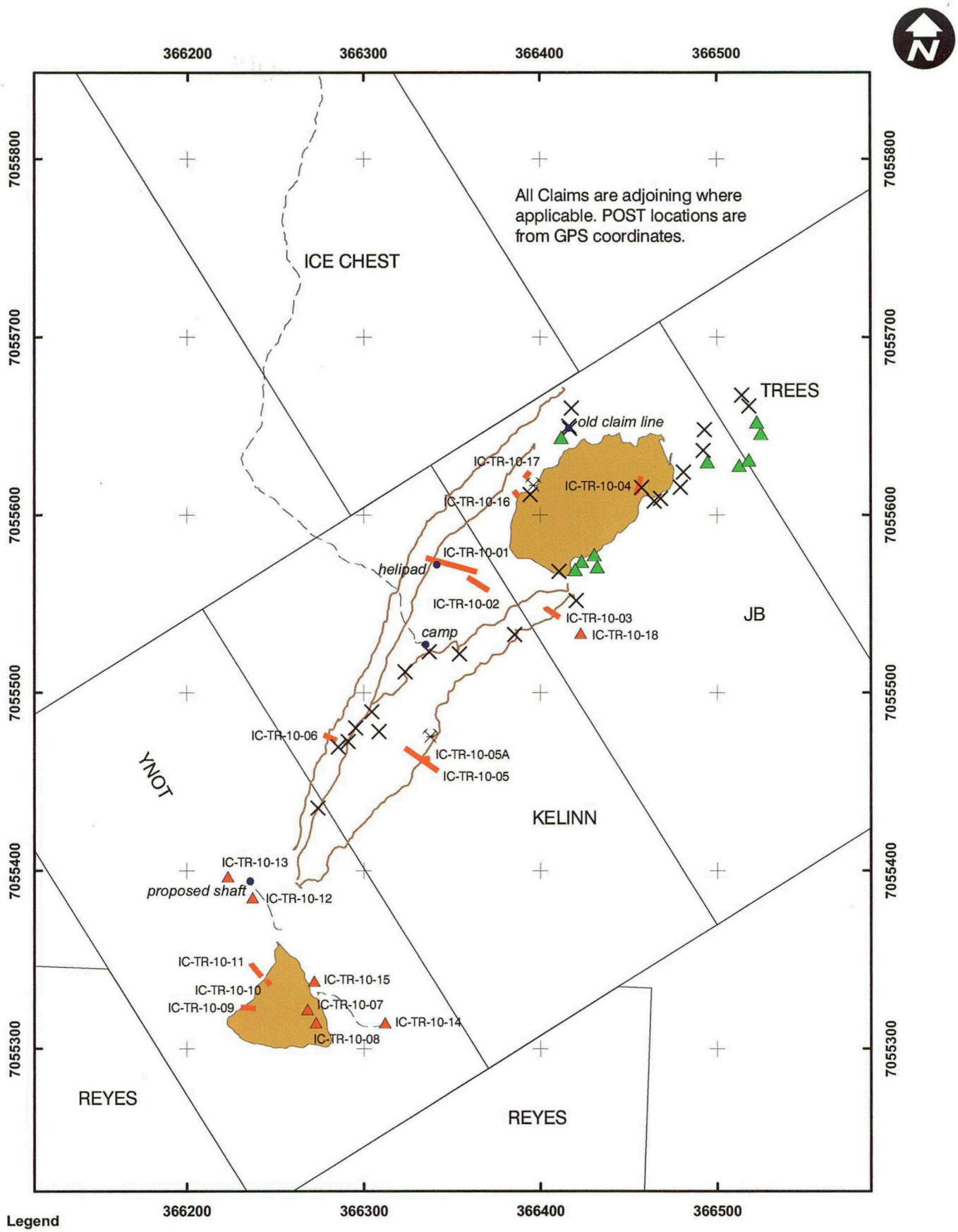
0 62.5 125 250 375 Feet

Stewart River Project

NTS: 115P12
NAD 83, UTM zone 8N
February 28, 2011

Dawson Mining District
Scale 1: 2,500
Drawn by R. Stirling

0 12.5 25 50 75 100 125 Metres



Legend

- OUTCROP
- FLOAT
- Crest & Toe of Terrace
- Glacial Fluvial
- Old Workings
- Trench - frozen ground
- Trench - thawed ground
- Trail, walking or cut

Figure 7
Ice Chest Area
Mapped Features

0 75 150 300 450 Feet

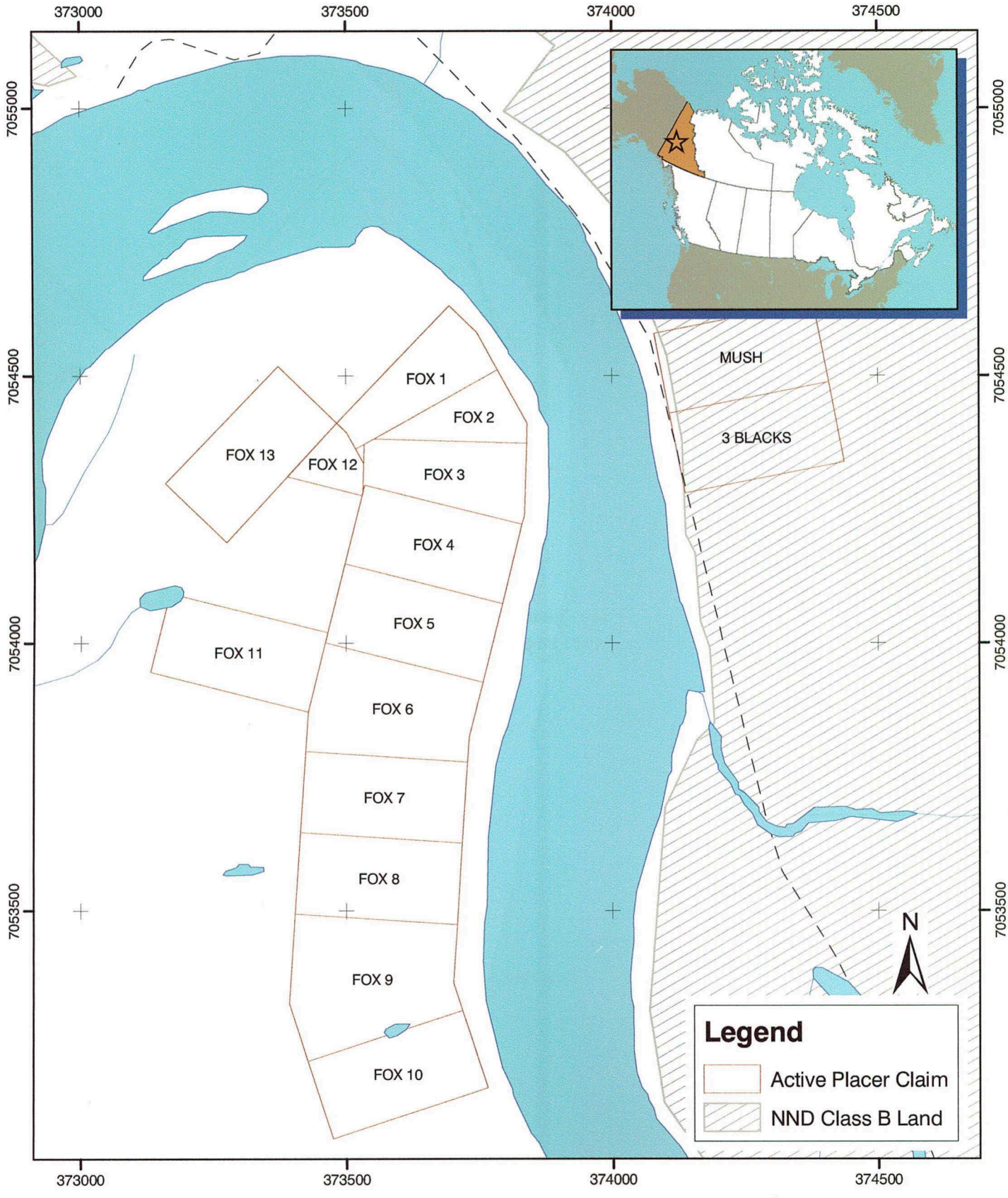
Stewart River Project

NTS: 115P12
NAD 83, UTM zone 8N
March 15, 2011

Dawson Mining District
Scale 1: 3,000
Drawn by R. Stirling

0 15 30 60 90 120 150 Metres

Stewart River Project, Steamboat Bar Area
Figure 8, Claim Location Map



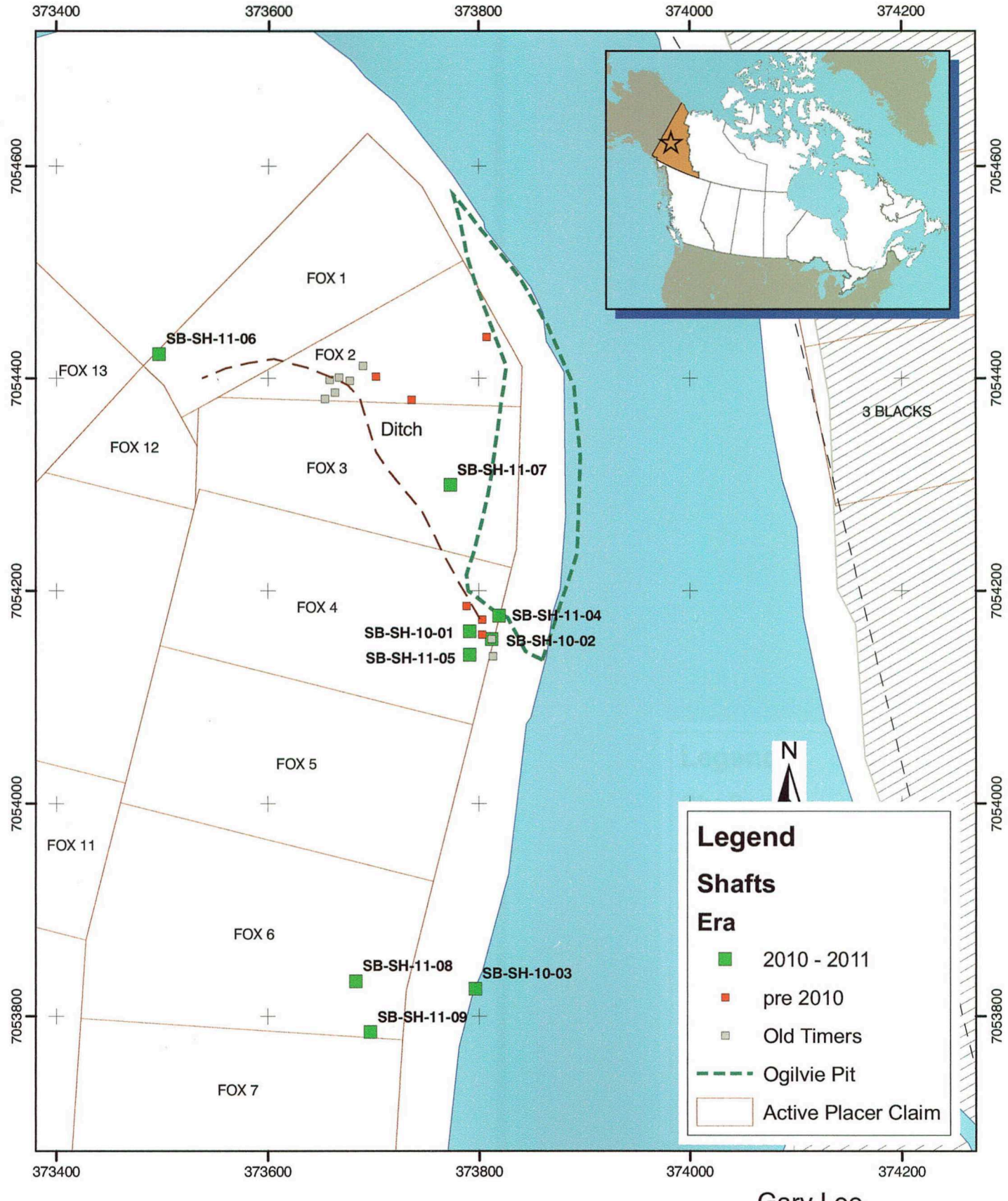
0 50 100 200 300 400 500 Metres

Gary Lee

NTS: 115P12
NAD 83, UTM zone 8
March 26, 2011

Dawson Mining District
Scale 1: 10,000
Drawn by R. Stirling

Stewart River Project, Steamboat Bar Area
Figure 9, Shaft Location Map

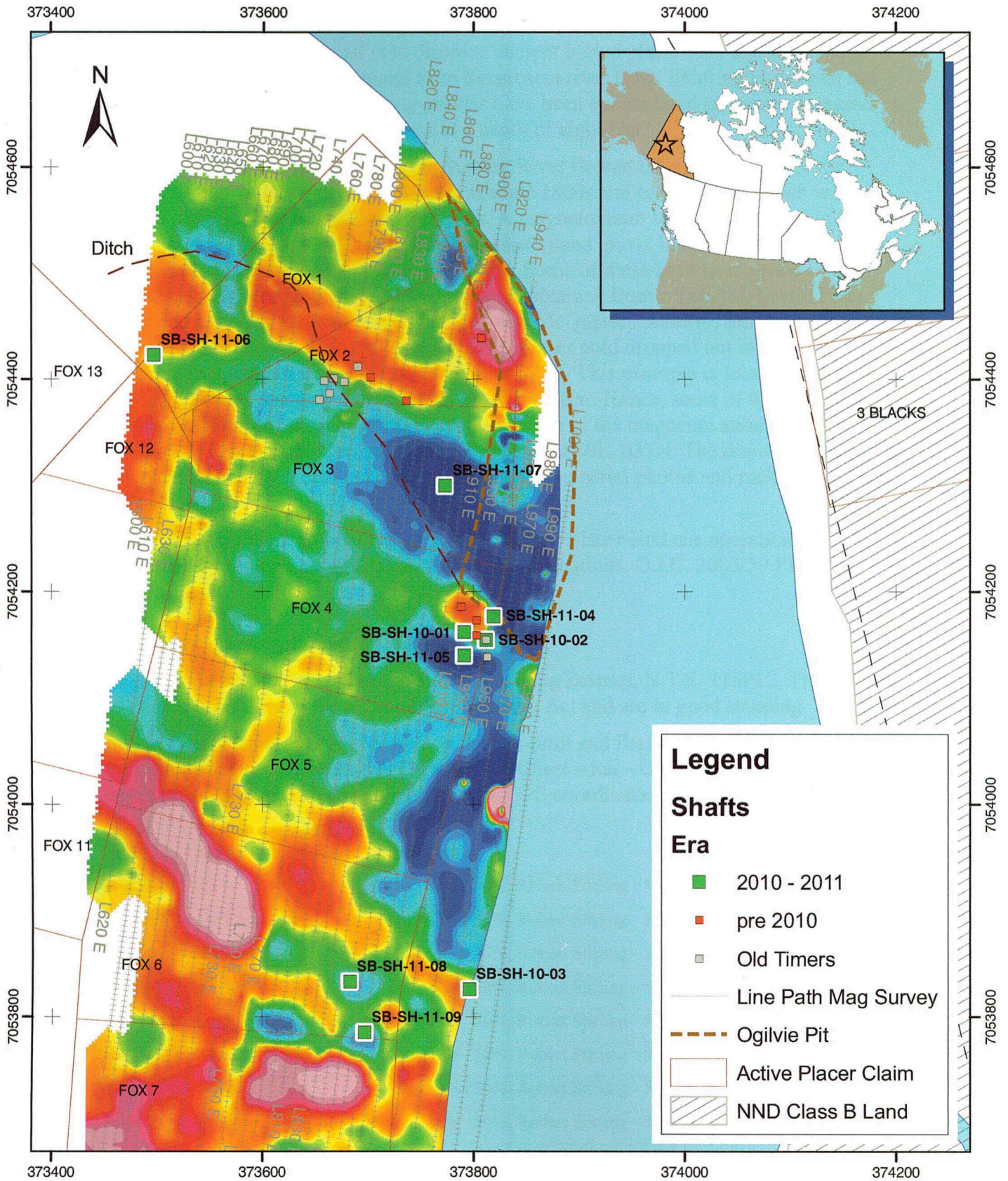


Gary Lee

NTS: 115P12
NAD 83, UTM zone 8
March 30, 2011

Dawson Mining District
Scale 1: 5,000
Drawn by R. Stirling

Stewart River Project, Steamboat Bar Area
Figure 10, Total Magnetic Field Survey (2003)



Gary Lee

NTS: 115P12
NAD 83, UTM zone 8
March 30, 2011

Dawson Mining District
Scale 1: 5,000
Drawn by R. Stirling

1.2 Steamboat Bar Area

Purpose: The exploration goal is to discover ancient buried placer bars that could be as much as fifteen hundred feet inland from the present river bank. Shafting in the past has demonstrated this, since buried river gravels have been encountered up to one thousand feet inland from the present river bank at a depth of eight feet.

Rationale: Aerial photos show that the Stewart River flowed inland and south of the present Steamboat Bar location (mined in the late 1800s and early 1900s) which was originally exposed on the present river bank. A magnetometer survey conducted in 2002-2003 (report dated Aug. 22, 2003) shows various inland gravel bars containing above background concentrations of placer magnetite. Some of these have been tested in the past. Results have been disappointing. Evidence obtained from a Total Magnetic Field survey conducted in the McQuesten pay gravels (McQuesten Airstrip, Stirling and Ampex Mining, 1994 –1996) indicated that the placer gold dropped out in an environment upstream from the magnetite anomalies. This example is located on the right-limit about 1 km downstream from Steamboat Bar. Hence, some of the new 2011 test site locations on Steamboat are located upstream of the magnetite anomalies. Examples of this are test sites at L860E, 685N and L880E, 635N. The direction of flow for the old buried river channels can be obtained from aerial photos and rock orientations in the shafts.

All activities in the Steamboat Bar area were Class 1 placer land use operations as determined by the operation class criteria of the regulations. O.I.C. 2003/59 PLACER MINING ACT.

2.0 Property Description and Location

The placer claims are located in the Dawson Mining District, N.T.S. 115P12. The claims are located according to the Yukon Placer Mining Act and are in good standing.

The Ice Chest area claims are located on the left-limit and first tier bench of the Stewart River opposite Gravel Creek. See Figure 2: Ice Chest Area – Claim Location Map. The claim posts and boundaries were plotted from GPS coordinates acquired while staking.

Grant No.	Claim Name	Claim No.	Ownership	Date Staked	Expiry Date
P 49564	JB		Gary Lee - 50%, Robert Stirling - 50%	2/10/2010	2/10/2012
P 49565	Ice Chest		Gary Lee - 50%, Robert Stirling - 50%	2/12/2010	2/12/2012
P 49566	Kelinn		Gary Lee - 50%, Robert Stirling - 50%	2/12/2010	2/12/2012
P 49567	YNOT		Gary Lee - 50%, Robert Stirling - 50%	2/12/2010	2/12/2012
P 49602	Never Sweat		Gary Lee - 50%, Robert Stirling - 50%	4/12/2010	4/12/2012
P 49603	Trees		Gary Lee - 50%, Robert Stirling - 50%	4/12/2010	4/12/2012
P 49604	Bosch		Gary Lee - 50%, Robert Stirling - 50%	4/12/2010	4/12/2011
P 49605	Reyes		Gary Lee - 50%, Robert Stirling - 50%	4/12/2010	4/12/2012
P 49606	Fore		Gary Lee - 50%, Robert Stirling - 50%	4/12/2010	4/12/2011

The Steamboat Bar claims are located on the left-limit and first tier bench of the Stewart River opposite Partridge Creek. See Figure 8: Steamboat Bar Area – Claim Location Map. The claim locations are from the government database so may differ from the locations on the ground. All work on the Stewart River Project was performed on active placer claims.

Grant No.	Claim Name	Claim No.	Ownership	Date Staked	Expiry Date
P 45232	Fox	1	Gary Lee - 100%	9/16/2002	9/16/2012
P 37721	Fox	2	Gary Lee - 100%	3/22/1991	3/22/2013
P 37722	Fox	3	Gary Lee - 100%	3/22/1991	3/22/2014
P 37723	Fox	4	Gary Lee - 100%	3/22/1991	3/22/2013
P 45101	Fox	5	Gary Lee - 100%	1/8/2002	1/8/2015
P 45102	Fox	6	Gary Lee - 100%	1/8/2002	1/8/2015
P 45103	Fox	7	Gary Lee - 100%	1/8/2002	1/8/2015
P 45131	Fox	8	Gary Lee - 100%	4/18/2002	4/18/2012
P 45132	Fox	9	Gary Lee - 100%	4/18/2002	4/18/2012
P 45233	Fox	10	Gary Lee - 100%	9/16/2002	9/16/2012
P 45345	Fox	11	Gary Lee - 100%	4/14/2003	4/14/2012
P 45364	Fox	12	Gary Lee - 100%	5/27/2003	5/27/2012
P 45414	Fox	13	Gary Lee - 100%	9/23/2003	9/23/2012

3.0 Accessibility and Infrastructure

The Ice Chest and Steamboat Bar areas are located 120 km south of Dawson City on the left limit of the Stewart River, NTS 115P12. There is no access to either location by road.

3.1 For the Total Magnetic Field Survey access was via the Klondike Highway to the McQuesten airstrip road. From here snowmobiles were used following the airstrip road, then a road/trail on the right limit of the Stewart River to the camp where the work was based. Snowmobiles and skiffs were used to transport personnel and equipment between the camp and the Ice Chest area.

3.2 For the Trenching and Sampling Program access was via the Klondike Highway to the McQuesten airstrip, then a road/trail on the right limit of the Stewart River to the camp where the work was based. A quad and riverboat were used to transport personnel and equipment between the camp and the Ice Chest area.

3.3 A helicopter portable Kubota excavator was used for the trenching program. It was disassembled at the McQuesten Airstrip and then flown to the claims with a 206LR by HeliDynamics Ltd. of Whitehorse. Four (4) trips were required to move the excavator and support gear. The return trip to the airstrip was made in the same manner.

3.4 For the Steamboat Bar Program access was via the Klondike Highway to the McQuesten airstrip road, then a road/trail on the right limit of the Stewart River to a camp where the work was based. Access to the camp was either by truck or snowmobile. A freighter canoe or snowmobile was used to transport personnel and equipment between the camp and the Steamboat area.

The distance from the McQuesten camp to the Ice Chest area is 9 km by water or ice. The distance from Whitehorse to the camps is 420 km. The airstrip is not maintained in the winter months.

4.0 History of the Area

Richard Poplin, Charles McCoskey, Benjamin Beach and George Marks discovered gold on the bars of the Stewart River in the spring of 1883. They entered the Yukon from Juneau by way of the Dyea Pass and prospected the river from its mouth to the McQuesten.[1] They were among the first prospectors to venture northward into this part of Canada.

News of the gold on the Stewart River reached the outside world, and in 1885 approximately 75 men came into the Yukon via the Dyea Pass to work the bars. On average a man could earn $30 (one and one half ounces) per day and occasionally up to $100 (five ounces) per day.[2] High levels of activity continued on the Stewart until the fall of 1886 when a discovery of coarse gold was made on the Fortymile River. In the spring of 1887 there was a rush to the Fortymile area that left the Stewart abandoned.

Some prospectors referred to the Stewart as the Grubstake River, they could usually mine enough from the bars to finance their activities. It is estimated that, from 1883 to 1886, 5,000 ounces of gold was recovered using rockers. In 1887 the yield dropped to about $5000 (250 ounces), but this was partly due to the withdrawal of most of the miners to the Fortymile area.[3]

William Ogilvie, and a party that included his son Morley, tested several locations on the river with a small dredge in 1902 and 1903. In 1908, Ogilvie sold shares and formed the Yukon Basin Gold Dredging Company, a public company, of which he was also president. One of the dredging sites was a left limit bench known as Steamboat Bar or Nelson's Point. It is located about five miles downstream from the mouth of the McQuesten River. Here the company ran one steam-powered dredge for two seasons; a newspaper report indicates that two dredges may have been in operation at one point. The capacity of the first dredge commissioned in 1908 was reported as 35,000 cubic yards / month. The success of the dredging operation is unknown. Further evidence of dredging (possibly by Yukon Basin) can be seen on a right-limit bench upstream of the McQuesten

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[1]Mayo Historical Society, *Gold & Galena.* (Mayo, Yukon, 1990), p.22.

[2]Mayo Historical Society, *Gold & Galena.* (Mayo, Yukon, 1990), p.25.

[3]Geological and Natural History of Canada, *Annual Report.* 1888-1889.

River and also on a right-limit bar a few miles upstream from the McQuesten. Ogilvie died in Winnipeg, Manitoba in November of 1912.

In the late 1960s, Fred Chudy and family mined an area on a right-limit bench about 2 km downstream from the McQuesten airstrip. The operation was successful in recovering fine gold using a shaking sluice.

In 1994 approximately 3,000 cubic yards was mined on claims owned by R. and H. Stirling downstream of the McQuesten airstrip through an option agreement with Ampex Mining of Whitehorse. The process rate was 10 cubic yards per hour. The plant consisted of a trommel and oscillating sluice box. The sluice box was fabricated by Ampex Mining with design specifications from Ken Bennett.

Ampex Mining and Stirling completed a 34 hole auger drill program in 1995. Following the program a mining plan was developed and further work took place in 1996. A larger trommel and Bennett box was used and the feed rate was 30 yards per hour. Approximately 10,000 cubic yards was mined.

5.0 Physiography and Vegetation

The Ice Chest area is located on the left-limit of the Stewart River at an elevation of about 1,300 feet (396 metres). There is bedrock outcrop on the claims.

A glacial fluvial terrace area is present and is elevated for the most part and well drained. The elevation of the terrace decreases in the downstream direction. Cottonwood, poplar, spruce, and willow are sparse with many open areas.

The terrain in the flood plain of the Stewart River is low lying and flat, and in places wet and swampy. Spruce and willow are for the most part sparse but there are areas that are moderately dense.

The Steamboat Bar area is located on the left-limit of the Stewart River at an elevation of about 1,300 feet (396 metres). There is no bedrock outcrop on the claims. The area is elevated from the river and flat, and in places wet and swampy. Spruce, cottonwood and willow are dense to moderately dense.

No large wildlife was observed at either area during the course of the work.

6.0 Geological Setting

The Ice Chest area is located in the flood plain of the Stewart River and on a glacial fluvial terrace. The Steamboat Bar area is located in the flood plain of the Stewart River. The Ice Chest and Steamboat Bar areas are within the limits of pre-Reid Glaciation. At the Ice Chest, bedrock outcrops at the upstream end of the glacial fluvial terrace.

The bedrock geology is MID-CRETACEOUS mKqC: CASSIAR SUITE: medium to coarse grained, equigranular to porphyritic rocks of largely felsic (q) composition; medium to coarse grained, equigranular to porphyritic (K-feldspar) granite and biotite quartz monzonite; biotite-hornblende quartz monzonite and granodiorite[4].

Outcrop occurrences and float were located and mapped during the prospecting phase of the trenching program. See Figure 7: Ice Chest Area – Mapped Features.

Gold in the area (McQuesten Airstrip, Stirling and Ampex Mining, 1994 –1996) is fine grained with flakes up to 2mm in diameter. An average large flake is 1mm diameter. It is estimated that 500,000 colours make one ounce. This number was calculated from 2 composite samples collected and analyzed in 1991. In deposition areas the gold composition was observed to be 50% fine grained and 50% flakes. In sluice concentrate, garnet was as predominant as magnetite. The fineness was 830.

7.0 Geophysical Survey – Ice Chest Area

A plot of the 2009 McQuesten – 100m – MAG – 2nd Vertical Derivative and the terrace and claims area showed the Ice Chest outcrop was located in a magnetic high. It was interpreted that the magnetic anomaly was related to the outcropping and underlying bedrock.

Due to the existence of outcrop and the proximal glacial fluvial terrace it was determined that conditions were present for placer deposits related to the bedrock surface, the glacial fluvial terrace and the fluvial environment of the Stewart River.

A total magnetic field survey was performed with the objective of mapping areas of outcrop and subcrop as well as areas of magnetite deposition related to the glacial fluvial and/or fluvial environments. Work was performed from March 28, March 31 – April 9, 2010.

Mining near the McQuesten Airstrip (Stirling and Ampex Mining, 1994 – 1996) showed that the pay-streaks were narrow and numerous. Large amounts of heavy minerals, including magnetite, were present in the sluice concentrate.

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[4] Yukon Geological Survey, Interactive Map Gallery, *Bedrock Geology Legend*

7.1 Layout of the Survey Grid

A baseline was located, cut and picketed at 20m intervals. The baseline followed the general direction of water flow and the surface of the glacial fluvial terrace. Cross lines were cut perpendicular to the baseline at 20m intervals and flagged at 20m intervals. The flagging used was pink and blue. The line and station number were marked on the flagging. Line was cut by hand so one could see from station to station and be able to walk through the bush on snowshoes with the geophysical equipment. GPS points were taken on the baseline and some of the line endpoints.

Kilometres of line cut was 6.575 and 340 stations were established with flagging/pickets.

Line cutting, chaining and flagging grid. (Gary Lee)

7.2 Survey Methods and Equipment

Two (2) GEM Systems GSM 19T Proton magnetometers were used, one for the base station and one for the field unit. The base station was located on the grid and powered by an external battery. The magnetometers were self owned (Bob Stirling) and the survey and data reduction was done by Bob Stirling.

The line spacing was 20m and the sample spacing was 5m. The survey data was downloaded each evening and corrected for diurnal drift. Five stations on the baseline were selected and re-read each day in order to level the data to readings taken on the first day of the survey.

Results from the survey were compiled into a Geosoft (www.Geosoft.com) database. GPS points taken on the baseline and line ends were used to translate the data to NAD83 / UTM Zone 8. The data was gridded using the minimum curvature method with a grid cell size of 1.25m (25% of the sample spacing). Kilometres of line surveyed was 6.575 and 1,349 stations were established.

See Figure 4 – Total Magnetic Field Survey.

Magnetometer survey on the western edge of the glacial fluvial terrace. (Bob Stirling)

7.3 Interpretations and Conclusions of the Geophysical Survey

The survey was completed successfully and areas of interest were found.

See Figure 5 – Total Magnetic Field Survey, Interpretation and Recommendation

Area A

Area A coincides with outcropping bedrock and is identified by the magnetic high. Outcrop was visible at the time of the survey. The survey results demonstrate it is possible to map outcrop and bedrock with the geophysical method.

(Note: More occurrences of outcrop were identified in this area in September 2010.)

Area B

Area B. This anomaly occurs on the glacial fluvial terrace. The ground was snow covered and no outcrop was observed.

(Note: Rock float was found in this area in September 2010. No outcrop was observed.)

Area C

Area C. This anomaly occurs on the glacial fluvial terrace. The ground was snow covered and no outcrop was observed.

Area D

Area D. This anomaly occurs in the flood plain of the Stewart River to the west of the terrace. The ground was hummocky and snow covered and no outcrop was observed.

(Note: In September 2010 decomposed bedrock was found in this area in a trench and test pit. Because the ground was frozen, it was not determined in the time available if the bedrock was in situ or had been transported.)

Area E

Area E (the large polygon). The mag was very choppy here, up and down over the 5 metre sample spacing. This area is interpreted as 1) bedrock (boulders) eroded from the outcrop and moved in a down-ice direction by glacial ice (Personal communication, Mike Power – Aurora Geosciences Ltd.) and/or 2) decomposed bedrock either in place or transported down-ice (by glacial ice) or transported downstream (by water flow) from the outcrop area.

(Note: In September 2010 decomposed bedrock was found in this area in a trench and test pit. Because the ground was frozen, it was not determined in the time available if the bedrock was in situ or had been transported.)

7.4 Recommendations following the Geophysical Survey

Area A – E

The anomalous areas and the rest of the terrace should be prospected for the presence of bedrock, bedrock float, and gravel bedrock contacts. Mechanized trenching was proposed for the anomalous areas. In September 2010 the trenching program was carried out.

8.0 Trenching – Ice Chest Area

A Kubota KH41 helicopter portable excavator was used for the trenching program. It was disassembled at the McQuesten airstrip and flown to the Ice Chest area in 4 loads with a Bell 206LR owned by HeliDynamics of Whitehorse, Yukon. Upon arrival at the work site it was assembled and the trenching program began.

The weight of the excavator is 3,500 lb and the support gear 500 lb. The machine width is 1.1m and the maximum digging depth is 2.25m.

Preparing the excavator for flight

The excavator was operated by Bob Stirling. The sampling, sample examination, sample description and panning was performed by Gary Lee.

Following the recommendations of the Total Magnetic Field Survey, the trenches were located in the anomalous areas. Following excavation, samples were taken and panned on site. The sample descriptions and results are listed in Appendix 3.

Eighteen (18) trenches were dug and one hundred and seventeen (117) samples were taken. One hundred and seven (107) samples were panned and described; ten (10) samples were kept for reference.

GPS locations for the trenches were acquired with an Archer field PC and a SubX, L1-GPS/SBAS receiver. The SubX is a high-end GPS receiver designed for GIS applications. The GPS data was exported to SHP, DXF and CSV formats for map making purposes and record keeping. Figure 6 shows the location of the trenches and Figure 7 shows the mapped features. The trench vertices and coordinates are in Appendix 9.

Following the sampling, the trenches were backfilled and the surrounding area cleaned up with the excavator. The vegetative mat and other vegetation, trees and shrubs, relocated by the excavator were placed on the top elevation in order to assist with the revegetation.

8.1 Trench Summary

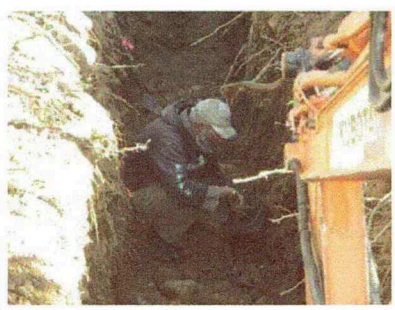
Trench	Length	Width	Depth	Volume	Reclaimed	Claim	Comments
	m	m	m	m^3			
IC-TR-10-01	30	1.65	1.75	86.6	yes	Kelinn	thawed, sandy, coarser to west
IC-TR-10-02	14	1.5	1.75	36.8	yes	Kelinn	thawed, fine gravel and sand
IC-TR-10-03	10.2	1.5	1.65	25.2	yes	JB	thawed, larger gravel, poorly sorted

IC-TR-10-04	9.75	1.4	1.5	20.5	yes	JB	thawed, gravel appears washed with sandy matrix, bedrock located
IC-TR-10-05	23	1.7	1.5	58.7	yes	Kelinn	thawed, gravel appears washed with either no fine matrix or a sandy matrix
IC-TR-10-05A	5.5	1.5	0.8	6.6	yes	Kelinn	as IC-TR-10-05
IC-TR-10-06	7.75	1.5	1.5	17.4	yes	Kelinn	thawed, gravel appears washed, pea gravel, no fine gravel matrix
IC-TR-10-07	1.6	1.4	1.4	3.1	yes	YNOT	frozen, silt
IC-TR-10-08	2	1.3	2.25	5.9	yes	YNOT	frozen, silt
IC-TR-10-09	4	1.3	1.8	9.4	yes	YNOT	thawed, poorly sorted
IC-TR-10-10	3.8	1.25	1.8	8.6	yes	YNOT	thawed, pockets of stacked pebbles, not well sorted
IC-TR-10-11	9.25	1.2	1.25	13.9	yes	YNOT	thawed, poorly sorted, rock to 10"
IC-TR-10-12	1.5	1.5	1.2	2.7	yes	YNOT	frozen, silt, decomposed rock
IC-TR-10-13	1.5	1.5	0.5	1.1	yes	YNOT	frozen, silt, decomposed rock
IC-TR-10-14	2	1.5	1.9	5.7	yes	YNOT	frozen, silt
IC-TR-10-15	2	1.5	1	3.0	yes	YNOT	frozen, silt
IC-TR-10-16	5.2	1.4	1.5	10.9	yes	JB	thawed, poorly sorted
IC-TR-10-17	5.25	1.4	1.5	11.0	yes	JB	thawed, poorly sorted, bedrock found
IC-TR-10-18	2	1	0.65	1.3	yes	JB	frozen, silt

8.2 Sampling Method

The sampling method was based on a consistent sample volume. Each sample was collected in a sample pan with a volume of 93 cubic inches. Five hundred (500) of the samples total 1 cubic yard in place using a swell factor of 25%. A calculation can be made using the weight of the recovered gold to calculate the grade and value of a cubic yard of material.

The samples were placed in sample bags, sealed and labeled and transported to the sample panning area located on-site. The samples were panned and descriptive data for each sample was recorded and is shown in Appendix 3.



Sampling in progress (Gary Lee)

Panning and sample examination area (Gary Lee)

8.3 Interpretations and Conclusions of the Trenching Program

Generally, there was none to very small amounts of gold found in the samples. The gold was very fine grained and only one flake found. There were very small amounts of magnetite present. There was no indication of other heavy minerals. Only 1 garnet was found in all the samples.

The fine matrix of the sampled gravel was predominately sand or silt. The gravels were very poorly sorted and flow directions were mixed or were not able to determined. The rocks were predominately rounded rather than elongated. In localized areas the gravel was washed and pockets of "stacked pebbles" with little or no fine matrix were common. These characteristics formed a common theme in the excavations and "stacked pebbles" were present in trenches IC-TR-10-03, 05, 06, 09, 10, 11. These findings indicate the terrace is a Pre-Reid glacial feature and was confirmed by Bill Laberge during a visit to the claims on September 25, 2010.

In conclusion it seems that the water velocity during the deposition of the terrace was high. The duration of the deposition was relatively short and reworking of the glacial fluvial environment was short lived. It appears there has been no reworking of the terrace above the current flood plain by the Stewart River. Several ventifacts were found on the surface of the terrace.

Bedrock was found in trenches IC-TR-10-04 and IC-TR-10-17. Samples taken on bedrock and below the bedrock contact contained little or no gold.

Decomposed bedrock was found in trenches IC-TR-10-11 and IC-TR-10-12. In both cases the bedrock was frozen and it was not possible to determine whether it was in place or not.

8.4 Recommendations for the Ice Chest Area

1. Prospecting is recommended for the REYES and NEVER SWEAT claims in the vicinity of the terrace. Prospecting is recommended for the southern portion of the JB claims. There is an elevated shoreline/bank in this area.
2. At this time no further excavator work is recommended for Areas A, B and C.
3. A 2D Resistivity survey to profile stratigraphy could be considered for directions parallel to and 90 degrees to the glacial fluvial terrace. Aside from the outcropping bedrock at the upstream end of the terrace, no other bedrock in place was found. Survey lines could be positioned to traverse the outcrop in both directions. Following the survey, further work, possibly drilling would be considered if the profiles were favourable for gold deposition sites. The survey would help to determine if there is bedrock at a reasonable depth for mining.
4. Following discovery of the decomposed bedrock in trenches IC-TR-10-11 and IC-TR-10-12, a location for a winter shaft was prepared in Area D at 366236m E, 7055394m N.

   A shaft would be beneficial in understanding whether the bedrock is in place or is float. This would also follow up on the Interpretations and Conclusions of the Total Magnetic Field Survey for Area E, ie) the presence of a buried boulder field.
5. A shaft is proposed in the area to the west of the terrace in the flood plain believed to be associated with the Stewart River. The purpose would be to locate a fluvial environment. A location would be selected in consideration of the upstream outcrop, the glacial fluvial terrace and downstream water flow. The first area to consider would be between L140S and L240S. A visit to the ground when the snow is gone would be required in order to select a site.
6. A winter shaft is proposed on the poorly-drained permafrost flood plain at L160S and 100W. This is the location of a magnetic high which may be caused by shallow buried bedrock. The Stewart River may have flowed over this area resulting in gold being deposited on the bedrock.

8.5 Trench Notes

IC-TR-10-01

Started on the west side of the terrace to expose the gravel surface for the purpose of stratigraphy and gold content. Coarser gravel was found to the west. Silt and sand to the east then finer gravel with sandy fine matrix. The west end of the trench was deepened after the initial examination and sampling.

IC-TR-10-01 reclamation complete

IC-TR-10-02

Start on the west side. Fine gravel with silt and sand fine matrix. Dig deeper at the east end – fine sand and gravel layers.

IC-TR-10-02 reclamation complete

IC-TR-10-03

Larger gravel but not well sorted as terrace dips to the east. Silt and sand fine matrix.

IC-TR-10-03: Example of stacked pebbles. Washed with no fine matrix. Note larger gravel is present.

IC-TR-10-04

The location was just down-slope from the sample taken in February 2010 which returned 15 vf. (very fine) colours of gold.

The trench was dug following the contour 2 – 3 metres below the winter sample location. Bedrock was found and the trench was excavated to bedrock along the length.

The gravel appears washed with a silty matrix, the texture was predominately rounded. Samples IC-10-17 and IC-10-19 were taken on bedrock. Sample IC-10-18 was taken as a duplicate of the winter sample.

IC-TR-10-04, a thin layer of gravel overlies a bedrock surface

IC-TR-10-05

This trench was located on the eastern slope of the terrace in Area B – see Figure 5 Total Magnetic Field Survey. Bedrock float is present in the area.

The gravels are larger but lacking a fine gravel matrix. There are pockets of stacked pebbles, pea gravel and most gravel appears to be washed. There is a brown sand matrix where present. The gravels are mostly unsorted but there are some indications of various flow directions. Maximum size is 12 inches.

Sample IC-10-37 taken at 6-7 metres and a depth of 58 cm and sample IC-10-38 taken at 7-8 metres and a depth of 50 cm; returned 21 and 20 colours respectively. They were from an area of tightly packed large rock (13 – 20 cm). Garnet was present in IC-10-37. These were the best samples of the program and indicate an area of reworking and concentration. It was decided to extend the trench to the north in this area.

IC-TR-10-05A

The extension of IC-TR-10-05, 2 metres to the north at distance 6 – 8 metres.

Sample IC-10-116 taken at 6-7 metres and a depth of 60 cm and sample IC-10-117 taken at 7-8 metres and a depth of 60 cm; returned 4 and 5 colours respectively. These samples indicate an area of reworking and concentration.

IC-TR-10-05, sampling in progress (Gary Lee & Kelinn)

IC-TR-10-05

Poorly sorted gravel typical of the terrace.

IC-TR-10-06

This trench was located on the western slope of the terrace in Area B – see Figure 5 Total Magnetic Field Survey. Bedrock float is present in the area. The starting point was the frozen muck in the flood plain and continued upslope in the thawed terrace.

The gravel was similar in size to IC-TR-10-05 and lacking a fine gravel matrix. There are pockets of stacked pebbles, pea gravel and most gravel appears to be washed. The terrace is well drained; frozen black muck is 1 foot below the surface on the west end.

IC-TR-10-06: rounded gravels

IC-TR-10-07

This trench was located on an elevated area of the terrace in Area C – see Figure 5 Total Magnetic Field Survey. The material was grey silt and at 2 metres the ground was frozen.

Reclamation of IC-TR-10-07 (foreground) and IC-TR-10-08

IC-TR-10-08

This trench was located on an elevated area of the terrace in Area C – see Figure 5 Total Magnetic Field Survey. The material was grey silt and at 2.25 metres the ground was frozen at the gravel contact.

IC-TR-10-09

This trench was located on the western edge of the terrace in Area C – see Figure 5 Total Magnetic Field Survey. The top material was silt and gravel was found at a depth of 1.4 metre. There are pockets of rounded stacked pebbles, pea gravel and most gravel appears to be washed. Large rock to 10 inches. Not well sorted and various flow directions. Rounded and flat rocks in mix, 2 – 4 inches.

IC-TR-10-10

This trench was located on the western edge of the terrace in Area C – see Figure 5 Total Magnetic Field Survey. The top material was silt and gravel was found at a depth of 0.5 metre. A portion of the western end was frozen. There are pockets of rounded stacked pebbles, pea gravel and most gravel appears to be washed. Various shapes to 4 inches and predominately round to 8 inches. Large rock to 14 inches. Not well sorted and various flow directions. Rounded and flat rocks in mix, 2 – 4 inches.

IC-TR-10-10: rounded stacked pebbles intermixed with larger gravel to 14 inches diameter

IC-TR-10-11

This trench was located on the western edge of the terrace in Area C – see Figure 5 Total Magnetic Field Survey. The top material was silt and gravel was found at a depth of 0.3 metre on the east end and 1 metre on the west. The gravel surface was frozen; this was allowed to thaw so samples could be taken.

There are pockets of rounded stacked pebbles, pea gravel and gravel appears to be washed.

Decomposed bedrock was found at the western end. Some was thawed (8 inches) but most was frozen. Once located this area was opened up further. The decomposed bedrock was layered with silt and clay. Samples were taken of this material.

IC-TR-10-12

Located in a treed area to the west of the terrace. Decomposed bedrock with clay layers was found at 0.5 metres to a depth of 1.2 metres where frost was encountered.

IC-TR-10-12: decomposed bedrock intermixed with clay

IC-TR-10-13

Located in a treed area to the west of the terrace. Frost was encountered at 0.35 metres.

IC-TR-10-14

Line was cut to access this area. It was located in a treed area to the east of the terrace. The material was grey silt with dark brown organics at 1.6 metres. The ground was frozen at 1.9 metres.

IC-TR-10-15

Line was cut to access this area. It was located in a treed area to the north of the elevated terrace. The material was grey silt. The ground was frozen at 1.5 metres.

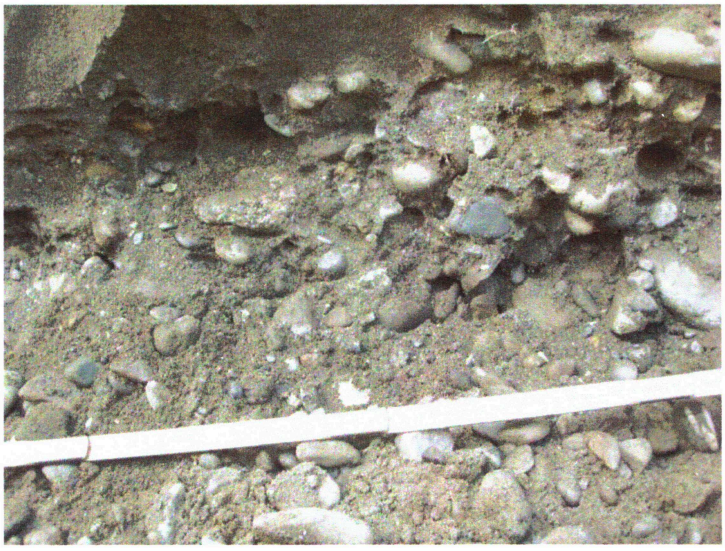
IC-TR-10-16

Located on the west side of the bedrock outcrop. Bedrock float is present in the area. Predominately 0.5 – 4 inch rounded gravel with granitic erratics. Bedrock dips to the west. West end 0 – 1.6m silt, 1.6 – 2m gravel. East end, 0 – 0.75m silt, 0.75 – 2.0m gravel.

IC-TR-10-16: Granitic erratic mixed with gravel

IC-TR-10-17

Located on the west side of the terrace. Bedrock float is present in the area. Bedrock dips to the west. Mostly sand on top, to the west there is some fine gravel with the sand. The bedrock is softer and will break apart.



IC-TR-10-17: silty sand matrix, granitic bedrock erratic

IC-TR-10-18

This trench was located on the eastern edge of the terrace in Area A – see Figure 5 Total Magnetic Field Survey. The top material was brownish silt and was frozen at 0.65m.

9.0 Shafting – Steamboat Area

The work of shafting, sampling, sample examination, sample description and panning was done by Gary Lee.

A test site location was cleared to allow room for work. The moss was removed and fires were lit in order to thaw the ground. The shaft was mucked out and fires re-lit in order to advance downward. Firewood was cut and hauled as the work progressed.

Following the rationale in the Summary and Introduction (See section 1.2 Steamboat Bar Area) some of the new 2011 test site locations on Steamboat are located upstream of the magnetic anomalies. Figure **7** shows the location of the shafts.

Samples were taken and panned on site. Sample descriptions and results are shown in Appendix 4.

Nine (9) shafts were dug and sixty-one (61) samples were panned and described.

GPS locations for the shafts and other historical features were acquired with a Garmin XL12.

SB-SH-11-07 first burn

SB-SH-11-05

SB-SH-11-06, gravel layer, looking NE

The average shaft dimensions were 1.25m x 1m. In all shafts the top 0.3m was organics, the rest of the shaft was silt or sandy silt unless noted in the sampling log. The samples taken for panning were from gravels unless noted in the sampling log.

9.1 Shaft Summary

Shaft No.	Description	UTM E	UTM N	Length	Width	Depth	Volume	Claim	Comments
		NAD 83	NAD 83	m	m	m	m^3		
SB-SH-10-01	2010 - 2011	373791	7054162	1.25	1.0	2.4	3.0	FOX 4	
SB-SH-10-02	2010 - 2011	373812	7054155	1.25	1.0	2.6	3.3	FOX 4	re-excavate old shaft
SB-SH-10-03	2010 - 2011	373796	7053826	1.25	1.0	2.7	3.4	FOX 6	river bank
SB-SH-11-04	2010 - 2011	373819	7054177	1.25	1.0	2.5	3.1	FOX 4	
SB-SH-11-05	2010 - 2011	373791	7054140	1.25	1.0	2.4	3.0	FOX 4	
SB-SH-11-06	2010 - 2011	373497	7054423	1.25	1.0	3.7	4.6	FOX 1	
SB-SH-11-07	2010 - 2011	373773	7054300	1.25	1.0	2.3	2.9	FOX 3	
SB-SH-11-08	2010 - 2011	373683	7053833	1.25	1.0	2.3	2.9	FOX 6	
SB-SH-11-09	2010 - 2011	373697	7053785	1.25	1.0	1.9	2.3	FOX 6	

SB-SH-11-06 looking NE. Ridges are alternating silt and sand layers, 12 feet deep.

SB-SH-11-07 looking west. Note: some rocks are up to 12 inches in the longest dimension.

9.2 Sampling Method

The sampling method was based on a consistent sample volume. Each sample was measured in a pan with a volume of 93 cubic inches. Five hundred (500) of the samples total 1 cubic yard in place with a swell factor of 25%. A calculation can be made using the weight of the recovered gold to calculate a dollar value for a cubic yard of material.

The samples were placed in sample bags, sealed, labeled and transported to the camp. The samples were panned in camp and descriptive data for each sample was recorded and is shown in Appendix 4.

9.3 Interpretations and Conclusions for the Steamboat Bar Area

Generally, there were small amounts of gold found in the samples. The gold was predominately fine grained and flakey. Gold in the area (McQuesten Airstrip, Stirling and Ampex Mining, 1994 –1996) is fine grained with flakes up to 2mm in diameter. An average large flake is 1mm diameter. It is estimated that 500,000 colours make one ounce. This number was calculated from 2 composite samples collected and analyzed in 1991. Therefore 1,000 colours per sample equates to one refined ounce per cubic yard of gravel in place.

Shafts 1– 5 at depths from 6.7 to 8.5 feet returned a thin layer 4-5 inches thick ranging from 7 – 32 colours and flakes per pan. Due to the depth and thickness of the layer it is considered uneconomic at this time. The remaining samples from these shafts returned uneconomic values.

Shaft 6 was 12 feet deep and returned from 0 to 2 very fine colours per pan from 12 samples. These are uneconomic values.

Shaft 7 was interesting because of the large rock present and garnet found in the samples. This indicates a slower water environment and a deposition site or area. Though uneconomic, the existence of larger flakes and colours is encouraging. This area is situated in a magnetic low in a down-flow direction from the rich deposit mined by the old-timers . Unlike the other shafts, gravel was hit at a shallower depth of 3 feet.

Similar to Shaft 7, Shaft 8 was sunk on a mag low and hit gravel at a shallower depth of 4.75 feet. Although the amount of gold recovered from this shaft is disappointing, it begins to show that the mag low may be indicating shallower gravel bars. It is proposed that the mag highs are representing deep infilling of sand, silt and magnetite rather than gravel bars. The gravel bars may have a lower magnetite concentration.

Shaft 9 is in sand at 6.1 feet and is unfinished as of March 30, 2011.

Six (6) old-timers shafts were found in the area of the ditch. See Figures 9 and 10 for locations. This is very interesting and should be investigated because of the number of shafts and the step-out nature of the locations. Because of this amount of work, it is proposed that good samples were obtained from the shafts.

9.3 Recommendations for the Steamboat Bar Area

1. No further work is recommended for the immediate areas around Shafts 1 – 6. However, adjoining to the north the perimeter of the old-timers workings should be investigated.
2. Due to the large rock, gold and garnet found in Shaft 7 (deposition environment), another shaft should be sunk between Shaft 7 and the western edge of the old-timers workings.
3. Gravel has not been found in Shaft 9 and therefore should be completed.
4. In the area of the old-timers shafts around the ditch; investigation of the shaft dumps and re-excavation of the shafts should be done.

Appendix 1

References

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Appendix 2

Statement of Qualifications

I, Robert Stirling, with business address of 12 Mossberry Lane, Whitehorse, Yukon Y1A 5W4, do hereby certify that:

1. I have been involved in mining and exploration in the Yukon and Northwest Territories since 1977.
2. I am experienced in performing total magnetic field surveys, processing data and producing maps.
3. I have been involved with placer prospecting in the Yukon since 1990.
4. I have produced maps and compiled data for geological reports since 1991.
5. Gary Lee, a registered claim owner and performer of the work, collected data for this report. Robert Stirling, a registered claim owner and performer of the work, collected data for this report.
6. Claims described in this report; Gary Lee has 50% interest in the Ice Chest area claims, Gary Lee has 100% interest in the Steamboat Bar area claims, Robert Stirling have 50% interest in the Ice Chest area claims.

R. Stirling

Robert Stirling

		Interval		Depth		Fine Fraction		Gravel			Concentrate			Heavy Minerals			
Sample	Trench	From	To	From	To	Colour	Description	Max. Size	Max. Size	Direction of Flow	Description	Percent > 12 mesh	Texture	Magnetite	Gold	Date	Notes
		m	m	cm	cm			cm	in						colours		
IC-10-01	IC-TR-10-01	0	1	0	10	light brown	silt	5.1	2	unknown	fine gravel	30	round	little	2	16-Sep-2010	
IC-10-02	IC-TR-10-01	1	2	0	10	light brown	silt	10.2	4	unknown	fine gravel	60	round	little	4	16-Sep-2010	
IC-10-03	IC-TR-10-01	2	3	0	10	light brown	silt	7.6	3	unknown	fine gravel	80	round	little	2	16-Sep-2010	
IC-10-04	IC-TR-10-01	3	4	0	10	light brown	silt	5.1	2	unknown	fine gravel	80	round	very little	0	17-Sep-2010	
IC-10-05	IC-TR-10-01	4	5	0	10	brown	silt and sand	5.1	2	unknown	fine gravel	75	round	very little	0	17-Sep-2010	
IC-10-06	IC-TR-10-01	5	6	0	10	brown	sand	7.6	3	unknown	fine gravel	70	round	very little	0	17-Sep-2010	
IC-10-07	IC-TR-10-01	6	7	30	30	brown	sand	5.1	2	unknown	fine gravel	70	round	very little	0	17-Sep-2010	
IC-10-08	IC-TR-10-01	7	8	20	20	brown	sand	5.1	2	unknown	fine gravel	85	round	very little	0	17-Sep-2010	
IC-10-09	IC-TR-10-01	8	9	0	10	brown	sand	7.6	3	unknown	fine gravel	70	round	very little	0	17-Sep-2010	
IC-10-10	IC-TR-10-01	9	10	0	10	rusty brown	silt	7.6	3	unknown	fine gravel	70	round	very little	0	17-Sep-2010	
IC-10-11	IC-TR-10-01	10	11	0	10	rusty brown	silt	2.5	1	unknown	fine gravel	75	round	very little	0	17-Sep-2010	
IC-10-12	IC-TR-10-01	11	12	0	10	rusty brown	silt	2.5	1	unknown	v. fine gravel	80	round	very little	0	17-Sep-2010	
IC-10-13	IC-TR-10-01	12	13	0	10	brown	silt	2.5	1	unknown	v. fine gravel	50	round	very little	1	17-Sep-2010	
IC-10-14	IC-TR-10-01	16	16	130	130	grey brown	sand	2.5	1	unknown	v. fine gravel	50	round	very little	1 v.fine	17-Sep-2010	
IC-10-15	IC-TR-10-01	20	20	90	90	grey brown	sand	2.5	1	unknown	v. fine gravel	10	round	little	1	17-Sep-2010	
IC-10-16	IC-TR-10-01	26	26	40	40	grey brown	sand	2.5	1	unknown	v. fine gravel	40	round	none	0	17-Sep-2010	
IC-10-17	IC-TR-10-04	grab		30	30	tan	dry silt?	5.1	2	unknown	fine gravel, 5% granite	70	round, oblong, angular	little	1	18-Sep-2010	
IC-10-18	IC-TR-10-04	grab		30	30	tan	dry silt?	3.8	1.5	unknown	fine gravel	90	round, oblong	little	0	18-Sep-2010	
IC-10-19	IC-TR-10-04	grab		30	30	brown	sand	3.8	1.5	unknown	fine gravel	60	oblong, round	none	1	18-Sep-2010	
IC-10-20	IC-TR-10-04	0	1	25	25	brown	silt			unknown	fine gravel	80	round	little	1	18-Sep-2010	on bedrock
IC-10-21	IC-TR-10-04	1	2	35	35	brown	silt	7.6	3	unknown	fine gravel	80	round	little	1	18-Sep-2010	on bedrock
IC-10-22	IC-TR-10-04	2	3	40	40	brown	silt	5.1	2	unknown	fine gravel	75	round	little	1	18-Sep-2010	on bedrock
IC-10-23	IC-TR-10-04	3	4	20	20	brown	sand	5.1	2	unknown	fine gravel	80	round	little	0	18-Sep-2010	on bedrock
IC-10-24	IC-TR-10-04	4	5	24	24	brown	sand	7.6	3	unknown	fine gravel	75	round	little	1	18-Sep-2010	on bedrock
IC-10-25	IC-TR-10-04	5	6	32	32	brown	sand	5.1	2	unknown	fine gravel	75	round	little	1	18-Sep-2010	on bedrock
IC-10-26	IC-TR-10-04	6	7	32	32	brown	sand	5.1	2	unknown	fine gravel	80	round	little	2	18-Sep-2010	on bedrock
IC-10-27	IC-TR-10-04	7	8	32	32	brown	sand	5.1	2	unknown	fine gravel	75	round, angular	little + garnets	0	18-Sep-2010	on bedrock
IC-10-28	IC-TR-10-04	tree		0	8	tan	silt	3.8	1.5	unknown	fine gravel	60	round	little	0	18-Sep-2010	same location as winter pan
IC-10-29	IC-TR-10-05	11.8	11.8	150	150	grey	silt, sand	17.8	7	west-east	fine gravel	90	round	very little	1	19-Sep-2010	grab, grey sand/silt, layer below brown
IC-10-30	IC-TR-10-05	11	11	150	150	grey	silt, sand	10.2	4	west-east	fine gravel	85	round	very little	0	19-Sep-2010	grab, grey sand/silt, layer below brown
IC-10-31	IC-TR-10-05	0.6	1	90	90	brown	sand	10.2	4	unknown	fine gravel	60	round	very little	0	19-Sep-2010	
IC-10-32	IC-TR-10-05	1	2	92	92	brown	sand	10.2	4	unknown	fine gravel	70	round	very little	0	19-Sep-2010	
IC-10-33	IC-TR-10-05	2	3	96	96	brown	sand	7.6	3	unknown	fine gravel	70	round	very little	0	19-Sep-2010	
IC-10-34	IC-TR-10-05	3	4	100	100	brown	sand	12.7	5	unknown	fine gravel	60	round	very little	1	19-Sep-2010	
IC-10-35	IC-TR-10-05	4	5	85	85	brown	sand	7.6	3	unknown	fine gravel	65	round	very little	1	19-Sep-2010	
IC-10-36	IC-TR-10-05	5	6	72	72	brown	sand	5.1	2	unknown	fine gravel	70	round	very little	2	19-Sep-2010	
IC-10-37	IC-TR-10-05	6	7	58	58	brown	silt	12.7	5	unknown	fine gravel	50	round	little + red garnet	21	19-Sep-2010	6 large rocks on top

		Interval		Depth		Fine Fraction		Gravel			Concentrate			Heavy Minerals			
Sample	Trench	From	To	From	To	Colour	Description	Max. Size	Max. Size	Direction of Flow	Description	Percent > 12 mesh	Texture	Magnetite	Gold	Date	Notes
		m	m	cm	cm			cm	in						colours		
IC-10-38	IC-TR-10-05	7	8	50	50	brown & rust	silt	20.3	8	unknown	fine gravel	40	round	very little	20	19-Sep-2010	5 large rocks on top, packed
IC-10-39	IC-TR-10-05	8	9	40	40	brown & rust	sand	10.2	4	unknown	fine gravel	75	round	very little	4	19-Sep-2010	very fine colours
IC-10-40	IC-TR-10-05	9	10	40	80	grey brown	sand, pebbles	7.6	3	unknown	fine gravel	75	round	very little	5	19-Sep-2010	vf. colours, dry, hard-packed
IC-10-41	IC-TR-10-05	10	11	95	130	brown	sand, pebbles	12.7	5	unknown	fine gravel	75	round	very little	3	19-Sep-2010	vf. colours, hard-packed
IC-10-42	IC-TR-10-05	12.2	12.2	50	50	brown	sand, pebbles	12.7	5	unknown	fine gravel	75	round	very little	0	19-Sep-2010	grab, side of trench, packed
IC-10-43	IC-TR-10-05	15	15	60	60	brown	sand, pebbles	15.2	6	unknown	fine gravel	80	round	very little	1	19-Sep-2010	grab, vf. colour, side of trench
IC-10-44	IC-TR-10-05	18.2	18.2	70	70	brown	sand, pebbles	15.2	6	unknown	fine gravel	80	round	very little	4	19-Sep-2010	grab, vf. colour, side of trench
no sample	IC-TR-10-06	0	2	20	50	black	muck frozen									20-Sep-2010	toe of western edge of terrace
IC-10-45	IC-TR-10-06	2	3	40	40	black		10.2	4	unknown	fine gravel	80	round	very little	0	20-Sep-2010	
IC-10-46	IC-TR-10-06	3	4	45	45	brown (top), grey (btm)	sand, pebbles	12.7	5	unknown	fine gravel	80	round	very little	0	20-Sep-2010	
IC-10-47	IC-TR-10-06	4	5	60	60	brown (top), grey (btm)	sand, pebbles	15.2	6	unknown	fine gravel	95	round	very little	0	20-Sep-2010	
IC-10-48	IC-TR-10-06	5	6	75	75	brown	sand, pebbles	12.7	5	unknown	fine gravel	85	round	very little	1	20-Sep-2010	
IC-10-49	IC-TR-10-06	6	7	85	85	brown	sand, pebbles	10.2	4	unknown	fine gravel	95	round	very little	1	20-Sep-2010	6 microscopic colours (hand lens), 2/3 way up bank
IC-10-50	IC-TR-10-07	0.3	1	100	150	tan	silt	0.0	0	unknown	silt	0	no gravel	trace	0	21-Sep-2010	grab, from walls permafrost
IC-10-51	IC-TR-10-08	1	2	160	160	tan	silt	10.2	4	unknown	silt	5	little gravel	trace	0	21-Sep-2010	rocks in silt, grab in permafrost
IC-10-52	IC-TR-10-08	2	3	160	160	tan	silt	0.0	0	unknown	silt	3	little gravel	trace	0	21-Sep-2010	burned wood in silt on permafrost
IC-10-53	IC-TR-10-09	1	2	153	153	grey & rust	silt and sand	15.2	6	unknown	fine gravel	85	round	trace	5	21-Sep-2010	as above with wet clay
IC-10-54	IC-TR-10-09	2	3	155	155	grey & rust	silt and sand	7.6	3	unknown	fine gravel	85	round	trace	3	21-Sep-2010	wet
IC-10-55	IC-TR-10-09	3	4	180	180	grey & rust	silt and sand	15.2	6	unknown	fine gravel	85	round	trace	2	21-Sep-2010	wet
IC-10-56	IC-TR-10-10	0.4	1	110	110	grey, brown	sand	10.2	4	unknown	fine gravel	85	round	trace	1	21-Sep-2010	
IC-10-57	IC-TR-10-10	1	2	110	110	grey, brown	silt and sand	15.2	6	unknown	fine gravel	85	round	trace	1	21-Sep-2010	
IC-10-58	IC-TR-10-10	2	3	125	125	brown	sand, pebbles	17.8	7	unknown	fine gravel	85	round	trace	1	21-Sep-2010	
IC-10-59	IC-TR-10-10	3	4	107	107	brown	sand, pebbles	10.2	4	unknown	fine gravel	80	round	very little	1	21-Sep-2010	
IC-10-60	IC-TR-10-10	4	5	107	107	brown	sand, pebbles	15.2	6	unknown	fine gravel	80	round	very little	3	21-Sep-2010	
IC-10-61	IC-TR-10-10	1.5	1.5	175	175	grey & rust	silt	27.9	11	unknown	fine gravel	75	round	very little	0	21-Sep-2010	2 gobs of sticky black muck
IC-10-62	IC-TR-10-11	0.3	1	50	50	grey, brown	pebbles, silt	15.2	6	unknown	fine gravel	75	round	very little	1	22-Sep-2010	contact - silt & gravel
IC-10-63	IC-TR-10-11	1	2	65	65	grey, brown	pebbles, silt	15.2	6	unknown	fine gravel	10	round	very little	1	22-Sep-2010	gobs of clay, contact - silt & gravel
IC-10-64	IC-TR-10-11	2	3	120	120	grey, brown	pebbles, silt	10.2	4	unknown	fine gravel	clay gobs	round	very little	0	22-Sep-2010	gobs of clay, contact - silt & gravel

	Interval		Depth			Fine Fraction		Gravel			Concentrate			Heavy Minerals			
Sample	Trench	From	To	From	To	Colour	Description	Max. Size	Max. Size	Direction of Flow	Description	Percent > 12 mesh	Texture	Magnetite	Gold	Date	Notes
		m	m	cm	cm			cm	in						colours		
IC-10-65	IC-TR-10-11	3	4	120	120	grey, brown	sand and silt	10.2	4	unknown	fine gravel	clay gobs	round	very little	1	22-Sep-2010	gobs of clay, contact - silt & gravel
IC-10-66	IC-TR-10-11	4	5	115	115	grey, brown	silt	0.0	0	unknown	silt	clay gobs	round	very little	0	22-Sep-2010	no gravel, on permafrost
IC-10-67	IC-TR-10-11	5	6	115	115	grey, brown	silt	0.0	0	unknown	granitic & globs of clay	10	angular, granitic	very little	0	22-Sep-2010	no gravel, on permafrost
IC-10-68	IC-TR-10-11	6	7	110	110	grey, brown	silt & bedrock	0.2	0.08	unknown	granitic & globs of clay	15		very little	0	22-Sep-2010	decomposed bedrock and silt (contact)
IC-10-69	IC-TR-10-11	5	6	90	90	orange-brown and grey	silt	0.2	0.08	unknown	silt & coarse sand	10	angular, granitic	very little	0	22-Sep-2010	as above, South side of trench
IC-10-70	IC-TR-10-11	6.5	7	135	135	orange-brown and grey	silt & bedrock	0.2	0.08	various	silt & coarse sand					22-Sep-2010	bedrock plus lower silt layer
IC-10-71	IC-TR-10-11	6.3	6.7	140	140	grey	silt & bedrock	0.0	0	unknown	silt	5	angular, granitic	little	0	22-Sep-2010	lower silt layer, little bedrock
IC-10-72	IC-TR-10-12	0.5	1.6	60	80	grey silt, org.-brown bedrock	silt & bedrock	0.2	0.08	various	coarse sand & silt					22-Sep-2010	West side of trench, bedrock and silt
IC-10-73	IC-TR-10-12	0.5	1.6	60	80	grey silt, org.-brown bedrock	silt & bedrock	0.2	0.08	unknown	coarse sand & silt	15	angular, granitic	little	1	22-Sep-2010	East side of trench, bedrock contact
no sample	IC-TR-10-13			50	50	no sample					no sample					24-Sep-2010	black muck and silt, permafrost
IC-10-74	IC-TR-10-15			120	120	rusty brown	silt	0.0	0	unknown	silt	1	round		0	24-Sep-2010	at frozen contact
IC-10-75	IC-TR-10-14			170	190	brown and rust	silt	0.0	0	various	silt					24-Sep-2010	at frozen contact
IC-10-76	IC-TR-10-05	6	7	70	70	brown	silt	12.7	5	unknown	fine gravel	60	round	little	10	24-Sep-2010	
IC-10-77	IC-TR-10-16	0.2	1	70	85	brown	sand	12.7	5	unknown	fine gravel	75	round	very little	2	26-Sep-2010	contact - sand & gravel
IC-10-78	IC-TR-10-16	1	2	75	100	brown	sand	17.8	7	various	fine gravel					26-Sep-2010	contact - sand & gravel
IC-10-79	IC-TR-10-16	2	3	105	130	brown	sand	15.2	6	unknown	fine gravel	80	round	very little	2	26-Sep-2010	contact - sand & gravel
IC-10-80	IC-TR-10-16	3	3.7	108	140	brown	sand	10.2	4	various	fine gravel					26-Sep-2010	contact - sand & gravel
IC-10-81	IC-TR-10-16	3.2	3.2	192	192	brown	sand	7.6	3	unknown	fine gravel	75	round, angular	very little	0	26-Sep-2010	some stacked pebbles
IC-10-82	IC-TR-10-17	0.2	0.8	12	20	rusty brown	silt	2.5	1	unknown	silt	2	angular, granitic	very little	0	26-Sep-2010	
IC-10-83	IC-TR-10-17	0.8	2	55	86	brown	silt	7.6	3	unknown	fine gravel	60	angular, granitic	little	6	26-Sep-2010	vf. colours, on bedrock
IC-10-84	IC-TR-10-17	2	3	95	135	rusty brown	sand	7.6	3	various						26-Sep-2010	on bedrock
IC-10-85	IC-TR-10-17	3	4	140	160	brown	sand	5.1	2	unknown	sand	20	angular	trace	0	26-Sep-2010	on bedrock
IC-10-86	IC-TR-10-17	4	4.7	175	175	brown	sand	5.1	2	various						26-Sep-2010	
IC-10-87	IC-TR-10-17	3.8	4.5	42	57	brown	sand	12.7	5	unknown	sand	40	round, angular	little	5	26-Sep-2010	contact upper coarse sand and lower fine sand
IC-10-88	IC-TR-10-01	0.8	0.8	55	90	brown	sand, pebbles	7.6	3	unknown	fine gravel	90	round, small angular	trace	-	26-Sep-2010	vertical wall sample
IC-10-89	IC-TR-10-01	1	2	125	125	brown and black	coarse sand	7.6	3	unknown	fine gravel	85	round, angular	trace	1	26-Sep-2010	chert, channel sample
IC-10-90	IC-TR-10-01	2.5	2.5	45	100	brown	sand	5.1	2	unknown	fine gravel	85	round	trace	0	26-Sep-2010	vertical sample
IC-10-91	IC-TR-10-01	3	4	125	125	brown and black	sand	12.7	5	various						26-Sep-2010	
IC-10-92	IC-TR-10-01	4.5	4.5	20	100	brown	sand	12.7	5	unknown	fine gravel	85	round	trace	0	26-Sep-2010	vertical wall sample

	Interval		Depth			Fine Fraction		Gravel			Concentrate			Heavy Minerals			
Sample	Trench	From	To	From	To	Colour	Description	Max. Size	Max. Size	Direction of Flow	Description	Percent > 12 mesh	Texture	Magnetite	Gold	Date	Notes
		m	m	cm	cm			cm	in						colours		
IC-10-93	IC-TR-10-01	5	6	120	120	brown and black	sand	10.2	4	unknown		80	round, angular	little	1	26-Sep-2010	chert and sand channel sample
IC-10-94	IC-TR-10-01	6.5	6.5	35	105	brown	sand	5.1	2	various						26-Sep-2010	vertical wall sample
IC-10-95	IC-TR-10-01	7	8	120	120	brown and black	sand	2.5	1	unknown	fine gravel	80	round	trace	1	26-Sep-2010	chert and sand channel sample
IC-10-96	IC-TR-10-01	8.7	8.7	30	100	brown	sand	7.6	3	unknown	fine gravel	80	round	trace	1	26-Sep-2010	vertical wall sample
IC-10-97	IC-TR-10-02	0.5	2	40	40	brown	sand	5.1	2	unknown	fine gravel	65	round	little	3	26-Sep-2010	channel sample
IC-10-98	IC-TR-10-02	2	3	30	30	brown	sand	7.6	3	unknown	fine gravel	60	round	trace	0	26-Sep-2010	channel sample
IC-10-99	IC-TR-10-02	3	4	30	30	brown	sand	10.2	4	various						26-Sep-2010	channel sample
IC-10-100	IC-TR-10-02	4	5	30	30	brown	sand	5.1	2	unknown	fine gravel	60	round, small angular	trace	0	26-Sep-2010	channel sample
IC-10-101	IC-TR-10-02	5	6	35	35	rusty brown	sand	2.5	1	unknown	fine gravel	70	round, angular	very little	2	26-Sep-2010	channel sample
IC-10-102	IC-TR-10-02	6	7	35	35	rusty brown	sand	2.5	1	unknown	fine gravel	65	round, small angular	trace	0	26-Sep-2010	channel sample
IC-10-103	IC-TR-10-02	7	8	30	30	brown	sand	2.5	1	unknown	fine gravel	70	round, small angular	trace	1	26-Sep-2010	channel sample
IC-10-104	IC-TR-10-02	8	9	40	40	brown	sand	2.5	1	various						26-Sep-2010	channel sample
IC-10-105	IC-TR-10-02	9	10	40	40	brown	sand	2.5	1	unknown	sand	25	round	very little	0	26-Sep-2010	channel sample
IC-10-106	IC-TR-10-02	10.2	10.2	70	150	grey-brown	sand	2.5	1	unknown	sand	10	round	trace	0	26-Sep-2010	vertical wall sample
IC-10-107	IC-TR-10-02	11.6	11.6	70	150	grey-brown	sand	2.5	1	unknown	fine gravel	30	round	trace	1	26-Sep-2010	vertical wall sample
IC-10-108	IC-TR-10-03	0.7	2	70	130	brown	sand	10.2	4	unknown	fine gravel	70	round	very little	2	27-Sep-2010	half of sample from floor, half from wall
IC-10-109	IC-TR-10-03	2	3	60	150	brown	sand	15.2	6	various						27-Sep-2010	half of sample from floor, half from wall
IC-10-110	IC-TR-10-03	3	4	50	150	brown	sand	20.3	8	unknown	fine gravel	80	round, angular	very little	0	27-Sep-2010	half of sample from floor, half from wall
IC-10-111	IC-TR-10-03	4	5	30	130	brown	sand	22.9	9	various						27-Sep-2010	half of sample from floor, half from wall
IC-10-112	IC-TR-10-03	5	6.2	25	120	brown	sand	15.2	6	unknown	fine gravel	80	round, angular	very little	1	27-Sep-2010	half of sample from floor, half from wall
IC-10-113	IC-TR-10-18	0.5	0.5	20	60	brown	sand	0.0		unknown	silt	0	silty with clay gobs	trace	0	27-Sep-2010	frozen
IC-10-114	old pit			102	102	brown	silt	15.2	6	unknown	fine gravel	75	round	very little	1	28-Sep-2010	south wall, 225S-28E
IC-10-115	old dump	grab	grab			brown	silt	12.7	5	unknown	fine gravel	75	round	very little	1	28-Sep-2010	dump
IC-10-116	IC-TR-10-05A	6	7	60	80	brown	silt	22.9	9	unknown	fine gravel	65	round	little	4	28-Sep-2010	2m north of IC-10-37, 38
IC-10-117	IC-TR-10-05A	7	8	60	85	brown	silt	17.8	7	unknown	fine gravel	65	round	little	5	28-Sep-2010	2m north of IC-10-37, 38

		Interval		Depth		Fine Fraction		Gravel			
Sample	Shaft No.	From	To	From	To	Colour	Description	Max. Size	Max. Size	Direction of Flow	Classification
		m	m	ft	ft			cm	in	Azimuth	
SB-10-01	SB-SH-10-01	2.1	2.2	7.0	7.3	greyish brown	sticky sand	15.2	6	unknown	fine
SB-10-02	SB-SH-10-02	1.2	1.4	4.0	4.5	greyish brown	sandy			unknown	fine
SB-10-03	SB-SH-10-02	2.3	2.4	7.5	8.0	brownish grey	sticky sand	20.3	8	unknown	medium
SB-10-04	SB-SH-10-01	2.1	2.3	7.0	7.7	brownish grey	sticky sand	33.0	13	unknown	medium
SB-10-05	SB-SH-10-01	2.3	2.4	7.7	8.0	brownish grey	coarse sand	17.8	7	unknown	med. - fine
SB-10-06	SB-SH-10-02	2.4	2.6	8.0	8.5	brownish grey	sandy	20.3	8	unknown	fine
SB-10-07	SB-SH-10-03	2.4	2.6	8.0	8.5	greyish brown	sandy	25.4	10	310	medium
SB-10-08	SB-SH-10-03	2.6	2.7	8.5	8.9	greyish brown	sandy	20.3	8	290	fine
SB-10-09	SB-SH-10-05	2.0	2.1	6.7	7.0	greyish brown	silty	17.8	7	unknown	medium
SB-10-09A	SB-SH-10-05					greyish brown					
SB-10-10	SB-SH-10-05	2.1	2.2	7.0	7.3	greyish brown	sandy	15.2	6	unknown	fine
SB-10-11	SB-SH-10-05	2.3	2.4	7.5	8.0	greyish brown	sandy	22.9	9	unknown	fine
SB-10-12	SB-SH-10-04	2.0	2.1	6.7	7.0	greyish brown	pebbly coarse sand	17.8	7	unknown	med
SB-10-12A	SB-SH-10-04	2.0	2.1	6.7	7.0	greyish brown	pebbly coarse sand	17.8	7		med
SB-10-13	SB-SH-10-04	2.1	2.4	7.0	7.8	greyish brown	pebbly coarse sand	22.9	9	unknown	med. - coarse
SB-10-13A	SB-SH-10-04	2.1	2.4	7.0	7.8	greyish brown	pebbly coarse sand	22.9	9		med. - coarse
SB-10-14	SB-SH-10-04	2.4	2.5	7.8	8.2	greyish brown	pebbly coarse sand	20.3	8	unknown	medium
SB-10-14A	SB-SH-10-04					greyish brown	pebbly coarse sand	20.3	8		medium
SB-10-15	SB-SH-10-06	1.8	1.9	5.9	6.1	greyish brown	silty	n/a	n/a	n/a	silt
SB-10-16	SB-SH-10-07	0.1	0.3	0.4	1.0	brown	sand	n/a	n/a	n/a	med. - fine gr. sand
SB-10-17	SB-SH-10-06	2.1	2.3	7.0	7.5	brown	sandy gravel	10.2	4	unknown	fine gravel
SB-10-18	SB-SH-10-07	0.9	0.9	2.9	3.0	greyish brown	sand	n/a	n/a	n/a	silty sand
SB-10-19	SB-SH-10-07	0.9	1.0	3.0	3.3	greyish brown	sand	22.9	9	unknown	med. gravel

			Heavy Minerals			
Sample	Shaft No.	Percent > 12 mesh	Magnetite	Other	Gold	Notes
					colours	
SB-10-01	SB-SH-10-01	not screened	some, 0.25 x 3"	small garnets	20 c, 3 sm. fl.	1030N, 923E
SB-10-02	SB-SH-10-02	not screened			3 colours	1020N, 945E, old timers shaft
SB-10-03	SB-SH-10-02	not screened	little	small garnets	13 c, 1 fl.	1020N, 945E, old timers shaft
SB-10-04	SB-SH-10-01	not screened	little		10 c, 2 fl.	
SB-10-05	SB-SH-10-01	not screened	little		10 vf.	lots of chert to 1"
SB-10-06	SB-SH-10-02	80	very little		1 c, 1 fl.	old shaft, vertical sample
SB-10-07	SB-SH-10-03	60	little		25 c, 2 fl.	vertical cut in river bank
SB-10-08	SB-SH-10-03	80	little		2 vfc.	(2009 ice jam) dug down 2 feet
SB-10-09	SB-SH-10-05	35	very little		4 fine col.	some flat rocks
SB-10-09A	SB-SH-10-05				6 colours	some flat rocks
SB-10-10	SB-SH-10-05	60	very little		7 fine col.	hit thawed ground
SB-10-11	SB-SH-10-05	70	very little		3 colours	flooding, abandoned shaft
SB-10-12	SB-SH-10-04	75	very little		17 c, 4 sm. fl.	
SB-10-12A	SB-SH-10-04	80	very little		30 c, 2 sm. fl.	
SB-10-13	SB-SH-10-04	85	trace		3 colours	
SB-10-13A	SB-SH-10-04	85	trace		2 c, 1 fl.	
SB-10-14	SB-SH-10-04	85	very little		3 vfc.	
SB-10-14A	SB-SH-10-04	85	very little		3 vfc.	
SB-10-15	SB-SH-10-06	0	trace		0	
SB-10-16	SB-SH-10-07	0	very little		0	
SB-10-17	SB-SH-10-06	25	very little		2 vfc.	6" gravel seam only on N. side
SB-10-18	SB-SH-10-07	0	yes, thin trail 2" long		0	significant black sand in sand layers in silt
SB-10-19	SB-SH-10-07	75	very little	numerous sm. garnets	5 colours	

		Interval		Depth		Fine Fraction		Gravel			
Sample	Shaft No.	From	To	From	To	Colour	Description	Max. Size	Max. Size	Direction of Flow	Classification
		m	m	ft	ft			cm	in	Azimuth	
SB-10-19A	SB-SH-10-07					greyish brown					med. gravel
SB-10-20	SB-SH-10-07	1.0	1.1	3.3	3.6	greyish brown	sand	30.5	12	230	med. gravel
SB-10-20A	SB-SH-10-07										med. gravel
SB-10-21	SB-SH-10-07	1.1	1.3	3.6	4.2	greyish brown	coarse sand	30.5	12	230	med. gravel
SB-10-21A	SB-SH-10-07					greyish brown					med. gravel
SB-10-22	SB-SH-10-06	1.2	1.7	4.0	5.5	tan	fine sand	n/a	n/a	n/a	sifting sand
SB-10-23	SB-SH-10-06	2.7	2.7	8.8	9.0	greyish brown	sand + silt	n/a	n/a	n/a	layers silt & sand
SB-10-24	SB-SH-10-07	1.3	1.4	4.2	4.6	greyish brown	coarse sand	27.9	11	200	med. gravel
SB-10-24A	SB-SH-10-07					greyish brown					med. gravel
SB-10-25	SB-SH-10-07	1.4	1.5	4.6	5.0	greyish brown	coarse sand	31.8	12.5	290	med. gravel
SB-10-25A	SB-SH-10-07					greyish brown					med. gravel
SB-10-26	SB-SH-10-06	2.7	2.9	9.0	9.4	greyish brown	sand	10.2	4	unknown	fine gravel
SB-10-26A	SB-SH-10-06					greyish brown					fine gravel
SB-10-27	SB-SH-10-06	3.0	3.1	9.7	10.3	greyish brown	sandy	15.2	6	unknown	fine gravel
SB-10-27A	SB-SH-10-06					greyish brown					fine gravel
SB-10-28	SB-SH-10-06	3.2	3.4	10.5	11.2	greyish brown	sandy	15.2	6	unknown	fine gravel
SB-10-28A	SB-SH-10-06					greyish brown					
SB-10-29	SB-SH-10-06	3.4	3.7	11.2	12.0	greyish brown	sandy	12.7	5	unknown	fine gravel
SB-10-29A	SB-SH-10-06					greyish brown	sandy				
SB-10-30	SB-SH-10-06	0.3	1.8	1.0	6.0	tan	sand	n/a	n/a	unknown	sand
SB-10-31	SB-SH-10-07	1.6	1.8	5.3	6.0	greyish brown	sandy	25.4	10	340	med. gravel
SB-10-31A	SB-SH-10-07					greyish brown	sandy				
SB-10-32	SB-SH-10-07	1.8	2.0	6.0	6.6	greyish brown	sandy	22.9	9	290	fine-med. gravel
SB-10-32A	SB-SH-10-07					greyish brown	sandy				fine-med. gravel
SB-10-33	SB-SH-10-07	2.1	2.3	6.9	7.7	greyish brown	sandy	22.9	9	unknown	fine-med. gravel
SB-10-33A	SB-SH-10-07					greyish brown	sandy				fine-med. gravel
SB-10-34	SB-SH-10-08	1.0	1.2	3.4	3.9	brown	sand	n/a	n/a	n/a	silty sand
SB-10-35	SB-SH-10-08	1.4	1.5	4.75	4.8	greyish brown	sand	2.5	1	unknown	vf. gravel
SB-10-36	SB-SH-10-08	1.4	1.6	4.8	5.2	greyish brown	sand	2.5	1	unknown	vf. gravel
SB-10-36A	SB-SH-10-08	1.4	1.6	4.8	5.2	greyish brown	sand	2.5	1	unknown	vf. gravel
SB-10-37	SB-SH-10-08	1.6	1.8	5.4	6.0	brown	mucky silt	22.9	9	unknown	med. gravel

			Heavy Minerals			
Sample	Shaft No.	Percent > 12 mesh	Magnetite	Other	Gold	Notes
					colours	
SB-10-19A	SB-SH-10-07	75	very little	numerous sm. garnets	4 c, 4 vfc.	
SB-10-20	SB-SH-10-07	80	little	garnets	6 c, 1 flake	unusual flow direction
SB-10-20A	SB-SH-10-07	75	little		3 c, 1 flake	
SB-10-21	SB-SH-10-07	80	little	garnets	6 c, 2 flakes	
SB-10-21A	SB-SH-10-07	75	very little	garnets	4 c, 2 flakes	
SB-10-22	SB-SH-10-06	0	very little		0	sand layers to 0.4 ft. dipping to the north
SB-10-23	SB-SH-10-06	1	very little		2 vfc.	
SB-10-24	SB-SH-10-07	80	little	a few garnets	5c, 3 flakes	
SB-10-24A	SB-SH-10-07	85	little	a few garnets	3 colours	
SB-10-25	SB-SH-10-07	85	little	a few fine garnets	3 c, 4 fl.	
SB-10-25A	SB-SH-10-07	85	little	a few garnets	5 c, 3 fl.	
SB-10-26	SB-SH-10-06	60	little		0	
SB-10-26A	SB-SH-10-06	60	little		1 vfc.	
SB-10-27	SB-SH-10-06	75	very little		2 vfc.	
SB-10-27A	SB-SH-10-06	70	very little		0	
SB-10-28	SB-SH-10-06	70	very little		0	
SB-10-28A	SB-SH-10-06	75	very little		0	
SB-10-29	SB-SH-10-06	75	very little		1 vfc.	bottom gravel
SB-10-29A	SB-SH-10-06		trace		0	
SB-10-30	SB-SH-10-06	0	little, thin trail 2" long		0	4 sand seams, magnetite in sand seams
SB-10-31	SB-SH-10-07	80	trace	some fine garnets	5 c	
SB-10-31A	SB-SH-10-07	80	trace	some fine garnets	1 fl., 6 c	
SB-10-32	SB-SH-10-07	75	trace	some fine garnets	10 c	
SB-10-32A	SB-SH-10-07	75	trace	some fine garnets	4 c	
SB-10-33	SB-SH-10-07	75	trace	garnets	1 fl.	no frost, thawed ground
SB-10-33A	SB-SH-10-07	75	trace	garnets	1 fl.	
SB-10-34	SB-SH-10-08	0	little		0	0 - 3.4 ft. no sand, silt + lots of rotten drift wood
SB-10-35	SB-SH-10-08	40	little		5 vfc.	3.9 - 4.75 ft. silty sand
SB-10-36	SB-SH-10-08	70	little		3 c	dipping to the north
SB-10-36A	SB-SH-10-08	65	little		2 c	dipping to the north
SB-10-37	SB-SH-10-08	60	little		3 c	

		Interval		Depth		Fine Fraction		Gravel			
Sample	Shaft No.	From	To	From	To	Colour	Description	Max. Size	Max. Size	Direction of Flow	Classification
		m	m	ft	ft			cm	in	Azimuth	
SB-10-37A	SB-SH-10-08	1.6	1.8	5.4	6.0	brown	mucky silt	22.9	9	unknown	med. gravel
SB-10-38	SB-SH-10-08	1.8	2.0	5.8	6.5	brown	sandy, pebbly	15.2	6	unknown	fine gravel
SB-10-38A	SB-SH-10-08	1.8	2.0	5.8	6.5	brown	sandy, pebbly	15.2	6	unknown	fine gravel
SB-10-39	SB-SH-10-08	2.0	2.1	6.4	7.0	brown	sandy, pebbly	10.2	4	unknown	fine gravel
SB-10-40	SB-SH-10-08	2.1	2.3	7.0	7.5	greyish brown	sandy, pebbly	12.7	5	unknown	fine-med. gravel
SB-10-41	SB-SH-10-09	1.4	1.6	4.5	5.3	greyish brown	sand			unknown	sand
SB-10-42	SB-SH-10-09	1.6	1.9	5.3	6.1	greyish brown	sand			unknown	sand

			Heavy Minerals			
Sample	Shaft No.	Percent > 12 mesh	Magnetite	Other	Gold	Notes
					colours	
SB-10-37A	SB-SH-10-08	60	little		4 c	
SB-10-38	SB-SH-10-08	75	little		2 c	
SB-10-38A	SB-SH-10-08	65	little		7c	
SB-10-39	SB-SH-10-08	80	little		1 vfc.	
SB-10-40	SB-SH-10-08	85	very little		0	
SB-10-41	SB-SH-10-09	0	little		0	
SB-10-42	SB-SH-10-09	0	little		1 c	0-1 ft. organics, 1-4.5 ft. wood and silt

Appendix 5

Log of Work – Magnetometer Survey, Ice Chest Area

Personnel: Gary Lee, Bob Stirling
Dates worked: April 1 – 9, 12, 2010

Date	*Description*
April 1, 2010	Cut line, chain and flag at 20m intervals for magnetometer survey. Grid: Bob Stirling – 1.0 day, Gary Lee – 1.0 day
April 2	Cut line, chain and flag at 20m intervals for magnetometer survey. Grid: Bob Stirling – 1.0 day, Gary Lee – 0.5 day
April 3	Cut line, chain and flag at 20m intervals for magnetometer survey. Grid: Gary Lee – 1.0 day
	Magnetometer survey. Download survey data, edit and correct. Update database. Survey: Bob Stirling – 1.0 day
April 4	Cut line, chain and flag at 20m intervals for magnetometer survey. Grid: Gary Lee – 0.5 day
	Magnetometer survey. Download survey data, edit and correct. Update database. Survey: Bob Stirling – 1.0 day
April 5	Cut line, chain and flag at 20m intervals for magnetometer survey. Grid: Gary Lee – 0.5 day
	Magnetometer survey. Download survey data, edit and correct. Update database. Survey: Bob Stirling – 0.5 day
April 6	Stake adjoining placer claims NEVER SWEAT and REYES. Gary Lee – 1.0 day, Bob Stirling – 1.0 day
April 7	Bill Lebarge property exam to Ice Chest and Steamboat. Bob Stirling – 1.0 day
April 8	Stake placer claims TREES, BOSCH and FORE. Gary Lee – 1.0 day, Bob Stirling – 1.0 day
April 9	Demobilize gear from McQuesten camp to Whitehorse. Gary Lee – 1.0 day, Bob Stirling – 1.0 day
April 12	Process survey data, produce maps and make recommendations. Bob Stirling – 1.0 day

Appendix 6

Log of Work – Trenching Program, Ice Chest Area

Personnel: Gary Lee, Bob Stirling
Dates worked: Sept. 5 – 6, 10, 12, 14, 15 – 24, 25 – 29, Oct. 1 – 2, 9, 16, 2010

Date	***Description of Work***
Sept. 5	Mobilize Kubota from Whitehorse to McQuesten airstrip and support gear to McQuesten camp. Bob Stirling – 1.0 day
Sept. 6	Return to Whitehorse for helicopter fuel and the rest of the gear. Bob Stirling – 1.0 day
Sept. 10	Mobilize Jet fuel from Whitehorse to McQuesten airstrip and support gear to McQuesten camp. Bob Stirling – 1.0 day
Sept. 10	Mobilize boat and quad from Whitehorse to McQuesten camp. Gary Lee – 1.0 day
Sept. 11	Boat downriver and start cutting walking trail to Ice Chest. Gary Lee – 1.0 day, Bob Stirling – 1.0 day
Sept. 12	Disassemble Kubota at McQuesten airstrip and prepare loads to sling. Bob Stirling – 1.0 day
Sept. 13	Boat downriver and cut 500m of walking trail to Ice Chest. Gary Lee – 1.0 day, Bob Stirling – 1.0 day
Sept. 14	Move Kubota from airstrip to Ice Chest area, 4 loads with HeliDynamics 206LR. Gary Lee – 1.0 day, Bob Stirling – 1.0 day
Sept. 15	Assemble Kubota in preparation for trenching. Cut access trail, locate and dig hole for water to supply panning operation. Gary Lee – 1.0 day, Bob Stirling – 1.0 day
Sept. 16	Trenching. IC-TR-10-01 and IC-TR-10-02. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 17	Trenching. IC-TR-10-03. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 18	Trenching. Deepen IC-TR-10-01 and dig IC-TR-10-04. Move to IC-TR-10-05 and prepare ground. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 19	Trenching. Strip IC-TR-10-05 and dig. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 20	Trenching. Strip IC-TR-10-06 and dig, IC-TR-10-07, IC-TR-10-08, IC-TR-10-09, IC-TR-10-10. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 21	Trenching. Deepen IC-TR-10-10, deepen and extend IC-TR-10-09. Dig IC-TR-10-11. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Cut access trail for trenching. Gary Lee – 1.0 day
Sept. 22	Trenching. Extend IC-TR-10-11. Dig IC-TR-10-12 and IC-TR-10-13. Reclamation of

Date	*Description of Work*
	IC-TR-10-08, IC-TR-10-07, IC-TR-10-09 and IC-TR-10-10. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 23	Reclamation of IC-TR-10-11, IC-TR-10-12, IC-TR-10-13. Trenching: IC-TR-10-14 and IC-TR-10-15. Trenching: IC-TR-10-16 and IC-TR-10-17. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 24	Reclamation of IC-TR-10-14 and IC-TR-10-15. Trenching: IC-TR-10-16 and IC-TR-10-17. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 25	Bill Laberge property visit to Ice Chest area. Bob Stirling – 1.0 day, Gary Lee – 1.0 day
Sept. 26	Reclamation of IC-TR-10-16, IC-TR-10-17 and IC-TR-10-01. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 27	Trenching and reclamation of IC-TR-10-18. Reclamation of IC-TR-10-05 and IC-TR-10-06. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 28	Reclamation of IC-TR-10-05. Trenching and reclamation of IC-TR-10-05A offset to north. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 29	Disassemble Kubota and prepare loads for helicopter. Bob Stirling – 1.0 day Sampling, sample examination and description, panning. Gary Lee – 1.0 day
Sept. 30	GPS trenches and features, finish preparation of sling loads, tag placer claims. Bob Stirling – 1.0 day, Gary Lee – 0.5 day
Oct. 1	Move Kubota from Ice Chest area to McQuesten airstrip, 4 loads with HeliDynamics 206LR. Bob Stirling – 1.0 day, Gary Lee – 1.0 day
Oct. 2	Assemble Kubota and load trailer for transport to Whitehorse. Bob Stirling – 1.0 day
Oct. 8	Load boat and ATV on trailer, Gary move camp and finish loading Kubota trailer. Bob Stirling – 1.0 day, Gary Lee – 1.0 day
Oct. 9	Demobilize Kubota, support gear, helicopter fuel, empty drums from McQuesten airstrip to Whitehorse. Bob Stirling – 1.0 day
Mar. 29, 2011	Gary and Bob break trail 9 km to Ice Chest with snowmobiles and skiffs to demob camp supplies and fuel to base camps. Stake placer claim MAG. Gary Lee – 1.0 day, Bob Stirling – 1.0 day.

Appendix 7

Log of Work – Shafting Program, Steamboat Area

Personnel: Gary Lee
Dates worked:

Date	*Description of Work*
2010	
April 2	Burn in shaft SB-SH-10-01. Gary Lee – 1.0 day
April 7	Muck out shaft SB-SH-10-01 and restart burn. Gary Lee – 1.0 day
Oct. 3	Re-supply trip to Dawson City. Gary Lee – 1.0 day
Oct. 4	Excavate shaft SB-SH-10-01 and pan. Gary Lee – 1.0 day
Oct. 5	Re-burn shaft SB-SH-10-01 and start digging SB-SH-10-02. Gary Lee – 1.0 day
Oct. 6	Excavate SB-SH-10-01 to 8.5 ft. and dig SG-SH-10-03. Gary Lee – 1.0 day
Oct. 10	Excavate SB-SH-10-02, sample and pan. Gary Lee – 1.0 day
Oct. 11 – 14	Prepare winter camp for 2010, 2011 winter shafting. Gary Lee – 1.0 day
Oct. 15	Excavate SB-SH-10-03, sample and pan. Gary Lee – 1.0 day
Oct. 16	Demobilize boat and quad from Stewart River to Whitehorse. Gary Lee – 1.0 day
2011	
Jan. 6	Mobilize from Whitehorse to Steamboat with truck and trailer. Haul 2 snowmobile and skiff loads to camp. Gary Lee – 1.0 day
Jan. 7	Haul gear, cut firewood and finish camp setup. Gary Lee – 1.0 day
Jan. 8	Break and cut trail to first target. Cut and haul firewood and start first burn SB-SH-11-04. Gary Lee – 1.0 day
Jan. 9	Mucked out SB-SH-11-04, clear area for next target, haul firewood and start first burn SB-SH-11-05. Gary Lee – 1.0 day
Jan. 10	Cut and haul firewood, muck out SB-SH-11-04. Re-burn and muck out SB-SH-11-05. Gary Lee – 1.0 day
Jan. 11	Muck out SB-SH-11-04, cut and haul firewood, re-light and burn on SB-SH-11-05. Gary Lee – 1.0 day
Jan. 12	Cut and haul firewood to targets and cabin. Gary Lee – 1.0 day
Jan. 13	Muck out SB-SH-11-0, cut firewood, light burn. Gary Lee – 1.0 day
Jan. 14	Muck out SB-SH-11-0, cut and haul firewood, light burn. Gary Lee – 1.0 day
Jan. 15	In camp (-44C) panned samples. Gary Lee – 1.0 day
Jan. 16	In camp (-45C) panned samples, cut and haul firewood. Gary Lee – 1.0 day
Jan. 17	In camp (-43C), cut and haul firewood, camp duties. Gary Lee – 1.0 day

Date	*Description of Work*
Jan. 24	Cut and haul firewood, light 5th burn on SB-SH-11-05. Gary Lee – 1.0 day
Jan. 25	Muck out SB-SH-11-05 to 6.5 feet, cut and haul firewood, light 6th burn. Gary Lee – 1.0 day
Jan. 26	Muck out SB-SH-11-05, hit gravel at 6.7 feet, cut and haul firewood, light 7th burn. Gary Lee – 1.0 day
Jan. 27	Muck out SB-SH-11-05 to 8.0 feet. Hit thawed ground, flooding, bailed out 8 – 20l buckets water, sampled and abandoned shaft. Gary Lee – 1.0 day
Jan. 28	Muck out SB-SH-11-04, cut and haul firewood, light 4th burn, cut and break trail to next target. Gary Lee – 1.0 day
Jan. 29	Muck out SB-SH-11-04, cut and haul firewood, light 4th burn, cut and break trail to next target. Gary Lee – 1.0 day
Jan. 30	Finish mucking out SB-SH-11-04, sampled gravels, cut and break trail to next target and pan samples. Gary Lee – 1.0 day
Jan. 31	Finish cutting trail to SB-SH-11-06. Cut and haul firewood, light 1st burn and pan samples. Gary Lee – 1.0 day
Feb. 1	Muck out SB-SH-11-06, cut and haul firewood, light burn, cut and break trail to SB-SH-10-07. Gary Lee – 1.0 day
Feb. 2	Camp duties, Muck out SB-SH-11-06, cut firewood, light burn. Gary Lee – 1.0 day
Feb. 3	Muck out SB-SH-11-06, cut and haul firewood, re-light burn, break trail to southern targets. Gary Lee – 1.0 day
Feb. 4	Re-chain and flag grid at southern end in order to spot targets, Muck out SB-SH-11-06, cut and haul firewood, light burn. Gary Lee – 1.0 day
Feb. 5	Clear area for SB-SH-11-07, cut and haul firewood, light burn, muck out Muck out SB-SH-11-06, cut and haul firewood, light burn. Gary Lee – 1.0 day
Feb. 6	Muck out SB-SH-11-07, sampled sand from 0.4 – 1.0 feet. Cut and haul wood, light burn, muck out SB-SH-10-06, light burn. Gary Lee – 1.0 day
Feb. 7	Muck out SB-SH-11-06, cut and haul wood, re-light burn, sampled gray seam, and muck out SB-SH-10-07. Gary Lee – 1.0 day
Feb. 8	SB-SH-11-06 is still burning, added more wood. Cut and haul firewood, light burn in SB-SH-10-07. Gary Lee – 1.0 day
Feb. 9	Muck out SB-SH-11-07, gravel at 3.0 feet and sample. Muck out SB-SH-10-06 to 9 ft. and sample. Gary Lee – 1.0 day
Feb. 10	Muck out SB-SH-11-07 to 5.0 ft., haul wood, re-light SB-SH-10-06. Gary Lee – 1.0 day
Feb. 11	Muck out (buckets and rope) SB-SH-11-06 to 9.75 ft. Hit gravel at 9.3 ft. and sample. Gary Lee – 1.0 day
Feb. 12	Muck out (buckets and rope) SB-SH-11-06 to 11.25 ft., sample. Gary Lee – 1.0 day

Date	*Description of Work*
Feb. 13	Pan samples in morning. Drive to Dawson for supplies. Gary Lee – 1.0 day
Feb. 14	Drive from Dawson to Steamboat and GPS shafts. Gary Lee – 1.0 day
Feb. 15	Temperature is -42C, pan samples in am. Muck out SB-SH-11-06 in pm. Gary Lee – 1.0 day
Feb. 16	Temperature is -44C, pan samples in am. Clear target area in pm. Gary Lee – 1.0 day
Feb. 17	Temperature is -44C, pan samples in am. Muck out SB-SH-11-08, cut and haul firewood, light burn in pm. Gary Lee – 1.0 day
Feb. 18	Re-chain and flag part of old mag grid in order to spot next shaft location SB-SH-11-09. Muck out SB-SH-11-08, cut and haul wood, light burn. Gary Lee – 1.0 day
Feb. 19	Muck out SB-SH-11-08, cut and haul wood, light burn for SB-SH-10-07 and SB-SH-10-08. Gary Lee – 1.0 day
Feb. 20	Muck out SB-SH-11-08, cut and haul wood, light burn. Muck out SB-SH-10-07 and sample. Gary Lee – 1.0 day
Feb. 21	Muck out SB-SH-11-07 to 7.7 ft. and sample. Muck out SB-SH-11-08, cut and haul wood, light burn. Gary Lee – 1.0 day
Feb. 22	Muck out SB-SH-11-08, cut and haul wood, light burn. Clear area for SB-SH-10-09, cut wood and light burn. Gary Lee – 1.0 day
Feb. 23	Muck out and sample SB-SH-11-08 to 4.8 ft. Muck out SB-SH-10-09. Gary Lee – 1.0 day
Feb. 24	Haul gear to highway by snowmobile and demob to Whitehorse. Gary Lee – 1.0 day
Mar. 22	Mobilize from Whitehorse to Steamboat with truck; haul supplies to camp with snowmobile and skiff. Gary Lee – 1.0 day
Mar. 23	Start burn on SB-SH-11-08 and SB-SH-11-09, cut and haul wood. Gary Lee – 1.0 day
Mar. 24	Muck out SB-SH-11-08 and SB-SH-11-09, re-light burns, cut and haul wood. Gary Lee – 1.0 day
Mar. 25	Muck out SB-SH-11-09, cut and haul wood, light burn. Partially muck out SB-SH-11-08 and sample. Gary Lee – 1.0 day
Mar. 26	Muck out SB-SH-11-09, cut and haul wood, light burn. Continue to muck out SB-SH-11-08 and sample. Gary Lee – 1.0 day
Mar. 27	Muck out SB-SH-11-09, cut and haul wood, light burn. Pan samples. Gary Lee – 1.0 day
Mar. 28	Muck out SB-SH-11-09, cut and haul wood, light burn. Sample SB-SH-11-08 to depth of 7.5 ft. Shaft 08 is finished. Gary Lee – 1.0 day
Mar. 29	Muck out SB-SH-11-09, sample and light burn. Gary Lee – rest of the day after returning from Ice Chest.
Mar. 30	Muck out and sample SB-SH-11-09 in am. Work on technical report with Bob in pm. Gary Lee – 1.0 day

Appendix 8

Ice Chest Area, Total Magnetic Field Survey - Raw and Corrected Data

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366341.5	7055734.6	57595.81	99	122717	56931.85	3-Apr-10	-95	0
366346.0	7055732.4	57598.34	99	122744	56934.68	3-Apr-10	-90	0
366350.5	7055730.1	57618.01	99	122853	56950.81	3-Apr-10	-85	0
366354.9	7055727.8	57616.28	99	122911	56948.54	3-Apr-10	-80	0
366359.4	7055725.6	57619.79	99	122932	56953.26	3-Apr-10	-75	0
366363.8	7055723.3	57608.36	99	122953	56942.95	3-Apr-10	-70	0
366368.3	7055721.0	57615.72	99	123008	56950.15	3-Apr-10	-65	0
366372.7	7055718.8	57610.05	99	123026	56942.72	3-Apr-10	-60	0
366377.2	7055716.5	57615.85	99	123041	56946.77	3-Apr-10	-55	0
366381.6	7055714.2	57617.6	99	123102	56946.38	3-Apr-10	-50	0
366386.1	7055711.9	57618.28	99	123117	56945.85	3-Apr-10	-45	0
366390.5	7055709.7	57608.43	99	123135	56935.18	3-Apr-10	-40	0
366395.0	7055707.4	57611.82	99	123153	56939.62	3-Apr-10	-35	0
366399.5	7055705.1	57602.11	99	123211	56931.58	3-Apr-10	-30	0
366403.9	7055702.9	57602.23	99	123226	56931.64	3-Apr-10	-25	0
366408.4	7055700.6	57599.34	99	123244	56928.16	3-Apr-10	-20	0
366412.8	7055698.3	57602.63	99	123259	56931.08	3-Apr-10	-15	0
366417.3	7055696.1	57592.09	99	123320	56919.23	3-Apr-10	-10	0
366421.7	7055693.8	57613.7	99	123338	56939.45	3-Apr-10	-5	0
366426.2	7055691.5	57613.19	99	123408	56936.87	3-Apr-10	0	0
366430.6	7055689.3	57618.62	99	123517	56940.39	3-Apr-10	5	0
366435.1	7055687.0	57621.82	99	123538	56943.82	3-Apr-10	10	0
366439.6	7055684.7	57633.87	99	123559	56955.05	3-Apr-10	15	0
366444.0	7055682.4	57618.5	99	123620	56939.31	3-Apr-10	20	0
366448.5	7055680.2	57656.53	99	123653	56976.91	3-Apr-10	25	0
366452.9	7055677.9	57680.94	99	123720	57002.13	3-Apr-10	30	0
366457.4	7055675.6	57650.52	99	123747	56973.99	3-Apr-10	35	0
366461.8	7055673.4	57650.05	99	123814	56974.12	3-Apr-10	40	0
366466.3	7055671.1	57710.18	99	123844	57032.46	3-Apr-10	45	0
366470.7	7055668.8	57656.79	99	123944	56983.96	3-Apr-10	50	0
366475.2	7055666.6	57599.88	99	124005	56929.98	3-Apr-10	55	0
366479.7	7055664.3	57634.11	99	124026	56964.89	3-Apr-10	60	0
366484.1	7055662.0	57692.1	99	124056	57021.35	3-Apr-10	65	0
366488.6	7055659.7	57731.73	99	124126	57061.07	3-Apr-10	70	0
366493.0	7055657.5	57726.84	99	124144	57056.95	3-Apr-10	75	0
366497.5	7055655.2	57740.79	99	124202	57071.31	3-Apr-10	80	0
366501.9	7055652.9	57740.91	99	124226	57071.7	3-Apr-10	85	0
366506.4	7055650.7	57704.74	99	124247	57035.38	3-Apr-10	90	0
366510.8	7055648.4	57715.26	99	124314	57045.57	3-Apr-10	95	0
366515.3	7055646.1	57725.21	99	124329	57055.44	3-Apr-10	100	0
366519.7	7055643.9	57729.92	99	124347	57059.76	3-Apr-10	105	0
366524.2	7055641.6	57794.86	99	124411	57123.38	3-Apr-10	110	0
366528.7	7055639.3	57779.83	99	124429	57107.55	3-Apr-10	115	0
366533.1	7055637.0	57682.47	99	124453	57009.76	3-Apr-10	120	0
366328.0	7055719.1	57627.5	99	130908	56928.19	3-Apr-10	-100	-20
366332.5	7055716.8	57653.33	99	130850	56954.98	3-Apr-10	-95	-20

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366336.9	7055714.6	57648.64	99	130835	56951.4	3-Apr-10	-90	-20
366341.4	7055712.3	57651.57	99	130817	56955.12	3-Apr-10	-85	-20
366345.8	7055710.0	57634.56	99	130759	56938.54	3-Apr-10	-80	-20
366350.3	7055707.7	57635.15	99	130741	56939.63	3-Apr-10	-75	-20
366354.7	7055705.5	57659.77	99	130720	56964.96	3-Apr-10	-70	-20
366359.2	7055703.2	57635.73	99	130629	56941.65	3-Apr-10	-65	-20
366363.6	7055700.9	57633.33	99	130608	56938.52	3-Apr-10	-60	-20
366368.1	7055698.7	57624.58	99	130547	56928.86	3-Apr-10	-55	-20
366372.6	7055696.4	57618.04	99	130402	56923.48	3-Apr-10	-50	-20
366377.0	7055694.1	57635.69	99	130338	56942.26	3-Apr-10	-45	-20
366381.5	7055691.9	57630.47	99	130314	56936.87	3-Apr-10	-40	-20
366385.9	7055689.6	57614.34	99	130259	56920.84	3-Apr-10	-35	-20
366390.4	7055687.3	57615.84	99	130229	56922.93	3-Apr-10	-30	-20
366394.8	7055685.0	57609.01	99	130211	56916.76	3-Apr-10	-25	-20
366399.3	7055682.8	57617.87	99	130150	56926.38	3-Apr-10	-20	-20
366403.7	7055680.5	57614.44	99	130132	56922.7	3-Apr-10	-15	-20
366408.2	7055678.2	57615.96	99	130114	56924.01	3-Apr-10	-10	-20
366412.7	7055676.0	57623.52	99	130056	56931.42	3-Apr-10	-5	-20
366417.1	7055673.7	57627.26	99	125729	56937.63	3-Apr-10	0	-20
366421.6	7055671.4	57630.43	99	125705	56941.35	3-Apr-10	5	-20
366426.0	7055669.2	57618.54	99	125647	56929.78	3-Apr-10	10	-20
366430.5	7055666.9	57605.81	99	125623	56917.03	3-Apr-10	15	-20
366434.9	7055664.6	57621.51	99	125556	56932.79	3-Apr-10	20	-20
366439.4	7055662.4	57641.96	99	125535	56954.01	3-Apr-10	25	-20
366443.8	7055660.1	57654.9	99	125514	56968.02	3-Apr-10	30	-20
366448.3	7055657.8	57674.57	99	125450	56988.08	3-Apr-10	35	-20
366452.8	7055655.5	57666.83	99	125259	56980.22	3-Apr-10	40	-20
366457.2	7055653.3	57656.96	99	125235	56971.22	3-Apr-10	45	-20
366461.7	7055651.0	57677.48	99	125156	56991.64	3-Apr-10	50	-20
366466.1	7055648.7	57710.6	99	125126	57025.18	3-Apr-10	55	-20
366470.6	7055646.5	57701.46	99	125047	57018.08	3-Apr-10	60	-20
366475.0	7055644.2	57701.25	99	125032	57018.48	3-Apr-10	65	-20
366479.5	7055641.9	57716.38	99	125014	57033.69	3-Apr-10	70	-20
366483.9	7055639.7	57765.54	99	124953	57082.47	3-Apr-10	75	-20
366488.4	7055637.4	57783.22	99	124932	57100.08	3-Apr-10	80	-20
366492.8	7055635.1	57779.03	99	124920	57096.39	3-Apr-10	85	-20
366497.3	7055632.8	57809.48	99	124856	57128.65	3-Apr-10	90	-20
366501.8	7055630.6	57775.4	99	124832	57096.97	3-Apr-10	95	-20
366506.2	7055628.3	57729.01	99	124814	57051.53	3-Apr-10	100	-20
366510.7	7055626.0	57689.81	99	124759	57012.45	3-Apr-10	105	-20
366515.1	7055623.8	57663.5	99	124741	56985.8	3-Apr-10	110	-20
366519.6	7055621.5	57662.26	99	124717	56984.66	3-Apr-10	115	-20
366524.0	7055619.2	57703.7	99	124647	57027.99	3-Apr-10	120	-20
366318.9	7055701.3	57643.92	99	131011	56945.48	3-Apr-10	-100	-40
366323.4	7055699.0	57636.89	99	131032	56938.81	3-Apr-10	-95	-40
366327.8	7055696.7	57652.37	99	131050	56954.41	3-Apr-10	-90	-40

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366332.3	7055694.5	57649.24	99	131105	56950.88	3-Apr-10	-85	-40
366336.7	7055692.2	57650.25	99	131126	56951.1	3-Apr-10	-80	-40
366341.2	7055689.9	57654.54	99	131141	56955.3	3-Apr-10	-75	-40
366345.7	7055687.7	57664.93	99	131159	56965.14	3-Apr-10	-70	-40
366350.1	7055685.4	57657.71	99	131220	56957.79	3-Apr-10	-65	-40
366354.6	7055683.1	57664.03	99	131247	56961.63	3-Apr-10	-60	-40
366359.0	7055680.8	57664.62	99	131305	56960.78	3-Apr-10	-55	-40
366363.5	7055678.6	57663.09	99	131323	56957.51	3-Apr-10	-50	-40
366367.9	7055676.3	57641.71	99	131344	56935.16	3-Apr-10	-45	-40
366372.4	7055674.0	57632.72	99	131402	56927.1	3-Apr-10	-40	-40
366376.8	7055671.8	57626.4	99	131432	56922.3	3-Apr-10	-35	-40
366381.3	7055669.5	57639.01	99	131450	56936.58	3-Apr-10	-30	-40
366385.8	7055667.2	57618.24	99	131508	56916.47	3-Apr-10	-25	-40
366390.2	7055665.0	57625.94	99	131529	56924.35	3-Apr-10	-20	-40
366394.7	7055662.7	57622.42	99	131547	56920.93	3-Apr-10	-15	-40
366399.1	7055660.4	57621.6	99	131611	56920.29	3-Apr-10	-10	-40
366403.6	7055658.1	57625.94	99	131635	56923.84	3-Apr-10	-5	-40
366408.0	7055655.9	57631.2	99	131702	56928.95	3-Apr-10	0	-40
366412.5	7055653.6	57650.29	99	132032	56952	3-Apr-10	5	-40
366416.9	7055651.3	57645.72	99	132059	56948.34	3-Apr-10	10	-40
366421.4	7055649.1	57662.33	99	132129	56963.72	3-Apr-10	15	-40
366425.9	7055646.8	57632.72	99	132156	56931.72	3-Apr-10	20	-40
366430.3	7055644.5	57655.45	99	132220	56953	3-Apr-10	25	-40
366434.8	7055642.3	57672.74	99	132253	56968	3-Apr-10	30	-40
366439.2	7055640.0	57677.89	99	132317	56972.53	3-Apr-10	35	-40
366443.7	7055637.7	57699.41	99	132338	56994.73	3-Apr-10	40	-40
366448.1	7055635.5	57699.89	99	132408	56994.63	3-Apr-10	45	-40
366452.6	7055633.2	57704.97	99	132435	56998.4	3-Apr-10	50	-40
366457.0	7055630.9	57721.79	99	132459	57016.25	3-Apr-10	55	-40
366461.5	7055628.6	57743.12	99	132532	57039.23	3-Apr-10	60	-40
366465.9	7055626.4	57759.39	99	132608	57057.18	3-Apr-10	65	-40
366470.4	7055624.1	57751.24	99	132638	57048.98	3-Apr-10	70	-40
366474.9	7055621.8	57731.33	99	132659	57029.62	3-Apr-10	75	-40
366479.3	7055619.6	57708.02	99	132717	57006.6	3-Apr-10	80	-40
366483.8	7055617.3	57780.27	99	132735	57079.59	3-Apr-10	85	-40
366488.2	7055615.0	57783.49	99	132759	57084.43	3-Apr-10	90	-40
366492.7	7055612.8	57773.8	99	132817	57075.9	3-Apr-10	95	-40
366497.1	7055610.5	57727.65	99	132841	57029.7	3-Apr-10	100	-40
366309.8	7055683.5	57661.18	99	133753	56953.1	3-Apr-10	-100	-60
366314.3	7055681.2	57662.3	99	133826	56957.68	3-Apr-10	-95	-60
366318.8	7055678.9	57645.36	99	133844	56943	3-Apr-10	-90	-60
366323.2	7055676.6	57637.03	99	133905	56937.82	3-Apr-10	-85	-60
366327.7	7055674.4	57644.88	99	133923	56948.26	3-Apr-10	-80	-60
366332.1	7055672.1	57644.65	99	133944	56949.64	3-Apr-10	-75	-60
366336.6	7055669.8	57651.74	99	134005	56957.26	3-Apr-10	-70	-60
366341.0	7055667.6	57659.23	99	134020	56964.26	3-Apr-10	-65	-60

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366345.5	7055665.3	57667.27	99	134035	56971.96	3-Apr-10	-60	-60
366349.9	7055663.0	57675.14	99	134050	56979.67	3-Apr-10	-55	-60
366354.4	7055660.8	57667.93	99	134108	56971.35	3-Apr-10	-50	-60
366358.9	7055658.5	57650.86	99	134126	56953.07	3-Apr-10	-45	-60
366363.3	7055656.2	57635.65	99	134147	56935.92	3-Apr-10	-40	-60
366367.8	7055653.9	57627.05	99	134208	56925.59	3-Apr-10	-35	-60
366372.2	7055651.7	57622.37	99	134226	56919.06	3-Apr-10	-30	-60
366376.7	7055649.4	57622.14	99	134244	56917.89	3-Apr-10	-25	-60
366381.1	7055647.1	57629.81	99	134302	56924.5	3-Apr-10	-20	-60
366385.6	7055644.9	57611.14	99	134323	56906.22	3-Apr-10	-15	-60
366390.0	7055642.6	57617.26	99	134344	56912.35	3-Apr-10	-10	-60
366394.5	7055640.3	57604.22	99	134420	56902.62	3-Apr-10	-5	-60
366399.0	7055638.1	57617.99	99	134444	56917.7	3-Apr-10	0	-60
366403.4	7055635.8	57627.45	99	134820	56926.43	3-Apr-10	5	-60
366407.9	7055633.5	57632.07	99	134844	56930.12	3-Apr-10	10	-60
366412.3	7055631.2	57635.69	99	134911	56932.14	3-Apr-10	15	-60
366416.8	7055629.0	57639.22	99	134932	56934.84	3-Apr-10	20	-60
366421.2	7055626.7	57636.05	99	134959	56931.59	3-Apr-10	25	-60
366425.7	7055624.4	57641.14	99	135032	56938.04	3-Apr-10	30	-60
366430.1	7055622.2	57661.81	99	135050	56959.52	3-Apr-10	35	-60
366434.6	7055619.9	57668.89	99	135114	56967.49	3-Apr-10	40	-60
366439.0	7055617.6	57710.96	99	135135	57010.33	3-Apr-10	45	-60
366443.5	7055615.4	57843.09	99	135159	57142.64	3-Apr-10	50	-60
366448.0	7055613.1	57806.01	99	135232	57105.7	3-Apr-10	55	-60
366452.4	7055610.8	57744.97	99	135253	57044.56	3-Apr-10	60	-60
366456.9	7055608.6	57705.31	99	135326	57005.68	3-Apr-10	65	-60
366461.3	7055606.3	57693.8	99	135344	56995.11	3-Apr-10	70	-60
366465.8	7055604.0	57687.36	99	135411	56990.38	3-Apr-10	75	-60
366470.2	7055601.7	57683.77	99	135429	56987.42	3-Apr-10	80	-60
366474.7	7055599.5	57666.43	99	135450	56970.47	3-Apr-10	85	-60
366479.1	7055597.2	57659.09	99	135511	56964.37	3-Apr-10	90	-60
366483.6	7055594.9	57655.33	99	135529	56961.63	3-Apr-10	95	-60
366488.1	7055592.7	57650.03	99	135559	56957.72	3-Apr-10	100	-60
366492.5	7055590.4	57636.95	99	135629	56945.67	3-Apr-10	105	-60
366497.0	7055588.1	57646.23	99	135705	56954.44	3-Apr-10	110	-60
366501.4	7055585.9	57662.74	99	135829	56965.25	3-Apr-10	115	-60
366505.9	7055583.6	57651.5	99	135847	56953	3-Apr-10	120	-60
366510.3	7055581.3	57639.01	99	135908	56940.03	3-Apr-10	125	-60
366514.8	7055579.0	57625.27	99	135929	56926.68	3-Apr-10	130	-60
366519.2	7055576.8	57624.24	99	140029	56927.69	3-Apr-10	135	-60
366523.7	7055574.5	57630.27	99	140047	56934.72	3-Apr-10	140	-60
366528.1	7055572.2	57632.43	99	140108	56938.19	3-Apr-10	145	-60
366532.6	7055570.0	57633.44	99	140135	56940.68	3-Apr-10	150	-60
366537.1	7055567.7	57632.17	99	140153	56939.95	3-Apr-10	155	-60
366541.5	7055565.4	57635.08	99	140220	56943.04	3-Apr-10	160	-60
366546.0	7055563.2	57636.09	99	140241	56944.25	3-Apr-10	165	-60

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366550.4	7055560.9	57637.6	99	140256	56945.83	3-Apr-10	170	-60
366554.9	7055558.6	57638.49	99	140320	56946.77	3-Apr-10	175	-60
366559.3	7055556.3	57645.24	99	140341	56954.15	3-Apr-10	180	-60
366563.8	7055554.1	57635.39	99	140356	56944.23	3-Apr-10	185	-60
366568.2	7055551.8	57642.6	99	140414	56951.88	3-Apr-10	190	-60
366572.7	7055549.5	57646.43	99	140432	56956.24	3-Apr-10	195	-60
366577.2	7055547.3	57653.79	99	140453	56964.36	3-Apr-10	200	-60
366300.8	7055665.6	57659.93	99	143420	56961.89	3-Apr-10	-100	-80
366305.2	7055663.4	57655.11	99	143402	56956.38	3-Apr-10	-95	-80
366309.7	7055661.1	57662.08	99	143341	56962.59	3-Apr-10	-90	-80
366314.1	7055658.8	57656.73	99	143326	56956.68	3-Apr-10	-85	-80
366318.6	7055656.6	57640.19	99	143311	56939.68	3-Apr-10	-80	-80
366323.0	7055654.3	57645.16	99	143253	56944.28	3-Apr-10	-75	-80
366327.5	7055652.0	57640.36	99	143238	56939.21	3-Apr-10	-70	-80
366332.0	7055649.7	57642.65	99	143220	56941.01	3-Apr-10	-65	-80
366336.4	7055647.5	57664.09	99	143202	56962.16	3-Apr-10	-60	-80
366340.9	7055645.2	57650.47	99	143147	56948.28	3-Apr-10	-55	-80
366345.3	7055642.9	57665.45	99	143129	56963.1	3-Apr-10	-50	-80
366349.8	7055640.7	57662.22	99	143111	56960.08	3-Apr-10	-45	-80
366354.2	7055638.4	57652.47	99	143056	56950.61	3-Apr-10	-40	-80
366358.7	7055636.1	57632.04	99	143041	56930.51	3-Apr-10	-35	-80
366363.1	7055633.9	57632.58	99	143026	56931.65	3-Apr-10	-30	-80
366367.6	7055631.6	57621.13	99	143011	56920.56	3-Apr-10	-25	-80
366372.1	7055629.3	57616.94	99	142953	56916.92	3-Apr-10	-20	-80
366376.5	7055627.0	57632.19	99	142938	56932.74	3-Apr-10	-15	-80
366381.0	7055624.8	57619.78	99	142917	56920.75	3-Apr-10	-10	-80
366385.4	7055622.5	57632.29	99	142847	56933.73	3-Apr-10	-5	-80
366389.9	7055620.2	57622.56	99	142644	56921.69	3-Apr-10	0	-80
366394.3	7055618.0	57643.11	99	142623	56941.78	3-Apr-10	5	-80
366398.8	7055615.7	57623.28	99	142608	56922.44	3-Apr-10	10	-80
366403.2	7055613.4	57634.95	99	142547	56933.63	3-Apr-10	15	-80
366407.7	7055611.2	57630.6	99	142529	56928.73	3-Apr-10	20	-80
366412.1	7055608.9	57642.15	99	142514	56940.54	3-Apr-10	25	-80
366416.6	7055606.6	57636.96	99	142456	56934.71	3-Apr-10	30	-80
366421.1	7055604.3	57651.88	99	142435	56950.11	3-Apr-10	35	-80
366425.5	7055602.1	57708.77	99	142414	57006.37	3-Apr-10	40	-80
366430.0	7055599.8	57692.92	99	142356	56990.12	3-Apr-10	45	-80
366434.4	7055597.5	57765.47	99	142335	57063.11	3-Apr-10	50	-80
366438.9	7055595.3	57807.23	99	142317	57104.51	3-Apr-10	55	-80
366443.3	7055593.0	57786.71	99	142259	57084.37	3-Apr-10	60	-80
366447.8	7055590.7	57707.14	99	142244	57004.25	3-Apr-10	65	-80
366452.2	7055588.5	57673.8	99	142217	56970.18	3-Apr-10	70	-80
366456.7	7055586.2	57654.88	99	142159	56950.27	3-Apr-10	75	-80
366461.2	7055583.9	57655.24	99	142129	56949.82	3-Apr-10	80	-80
366465.6	7055581.7	57662.24	99	142041	56957.78	3-Apr-10	85	-80
366470.1	7055579.4	57655.1	99	142002	56952.62	3-Apr-10	90	-80

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366474.5	7055577.1	57645.1	99	141859	56943.82	3-Apr-10	95	-80
366479.0	7055574.8	57643.35	99	141832	56941.97	3-Apr-10	100	-80
366483.4	7055572.6	57644.9	99	141811	56943.14	3-Apr-10	105	-80
366487.9	7055570.3	57644.45	99	141735	56942.96	3-Apr-10	110	-80
366492.3	7055568.0	57636.28	99	141714	56934.85	3-Apr-10	115	-80
366496.8	7055565.8	57638.96	99	141656	56938.32	3-Apr-10	120	-80
366501.2	7055563.5	57645.41	99	141632	56945.46	3-Apr-10	125	-80
366505.7	7055561.2	57648.03	99	141611	56948.77	3-Apr-10	130	-80
366510.2	7055559.0	57659	99	141544	56959.78	3-Apr-10	135	-80
366514.6	7055556.7	57637.97	99	141520	56939.02	3-Apr-10	140	-80
366519.1	7055554.4	57637.32	99	141459	56939.11	3-Apr-10	145	-80
366523.5	7055552.1	57643.3	99	141438	56945.73	3-Apr-10	150	-80
366528.0	7055549.9	57646.9	99	141414	56950.36	3-Apr-10	155	-80
366532.4	7055547.6	57649.07	99	141350	56953.91	3-Apr-10	160	-80
366536.9	7055545.3	57627.72	99	141323	56934.25	3-Apr-10	165	-80
366541.3	7055543.1	57628.13	99	141259	56935.92	3-Apr-10	170	-80
366545.8	7055540.8	57633.51	99	141238	56942.83	3-Apr-10	175	-80
366550.3	7055538.5	57629.59	99	141217	56940.04	3-Apr-10	180	-80
366554.7	7055536.3	57639.74	99	141141	56951.89	3-Apr-10	185	-80
366559.2	7055534.0	57639.57	99	141111	56952.07	3-Apr-10	190	-80
366563.6	7055531.7	57635.28	99	141041	56946.89	3-Apr-10	195	-80
366568.1	7055529.4	57635.33	99	141017	56945.99	3-Apr-10	200	-80
366273.9	7055656.9	57640.99	99	143614	56944.84	3-Apr-10	-120	-100
366278.3	7055654.6	57640.61	99	143638	56945.19	3-Apr-10	-115	-100
366282.8	7055652.4	57643.75	99	143656	56948.73	3-Apr-10	-110	-100
366287.2	7055650.1	57631.38	99	143711	56936.73	3-Apr-10	-105	-100
366291.7	7055647.8	57652.24	99	143741	56957.81	3-Apr-10	-100	-100
366296.1	7055645.5	57655.68	99	143802	56961.18	3-Apr-10	-95	-100
366300.6	7055643.3	57641.05	99	143820	56946.27	3-Apr-10	-90	-100
366305.1	7055641.0	57647.91	99	143838	56952.8	3-Apr-10	-85	-100
366309.5	7055638.7	57638.21	99	143859	56941.95	3-Apr-10	-80	-100
366314.0	7055636.5	57654.94	99	143926	56957.41	3-Apr-10	-75	-100
366318.4	7055634.2	57644.69	99	143947	56946.02	3-Apr-10	-70	-100
366322.9	7055631.9	57660.42	99	144002	56960.51	3-Apr-10	-65	-100
366327.3	7055629.7	57655.69	99	144020	56955.69	3-Apr-10	-60	-100
366331.8	7055627.4	57651.62	99	144038	56951.1	3-Apr-10	-55	-100
366336.2	7055625.1	57640.32	99	144056	56939.98	3-Apr-10	-50	-100
366340.7	7055622.8	57638.87	99	144111	56938.8	3-Apr-10	-45	-100
366345.2	7055620.6	57620.69	99	144129	56921.15	3-Apr-10	-40	-100
366349.6	7055618.3	57636.55	99	144150	56937.61	3-Apr-10	-35	-100
366354.1	7055616.0	57628.88	99	144208	56930.16	3-Apr-10	-30	-100
366358.5	7055613.8	57622.21	99	144226	56923.31	3-Apr-10	-25	-100
366363.0	7055611.5	57623.22	99	144244	56924.22	3-Apr-10	-20	-100
366367.4	7055609.2	57619.38	99	144326	56920.8	3-Apr-10	-15	-100
366371.9	7055607.0	57624.29	99	144356	56927	3-Apr-10	-10	-100
366376.3	7055604.7	57622.26	99	144420	56925.71	3-Apr-10	-5	-100

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366380.8	7055602.4	57619.11	99	150117	56925.21	3-Apr-10	0	-100
366385.2	7055600.1	57617.01	99	150132	56923.35	3-Apr-10	5	-100
366389.7	7055597.9	57615.93	99	150150	56922.63	3-Apr-10	10	-100
366394.2	7055595.6	57614.65	99	150208	56921.63	3-Apr-10	15	-100
366398.6	7055593.3	57624.09	99	150223	56931.1	3-Apr-10	20	-100
366403.1	7055591.1	57619.06	99	150241	56925.97	3-Apr-10	25	-100
366407.5	7055588.8	57619.66	99	150308	56926.36	3-Apr-10	30	-100
366412.0	7055586.5	57622.26	99	150323	56928.87	3-Apr-10	35	-100
366416.4	7055584.3	57631.06	99	150341	56937.59	3-Apr-10	40	-100
366420.9	7055582.0	57643.17	99	150359	56949.74	3-Apr-10	45	-100
366425.3	7055579.7	57701.56	99	150414	57008.03	3-Apr-10	50	-100
366429.8	7055577.4	57734.29	99	150429	57040.69	3-Apr-10	55	-100
366434.3	7055575.2	57753.34	99	150444	57059.57	3-Apr-10	60	-100
366438.7	7055572.9	57768.29	99	150505	57074.2	3-Apr-10	65	-100
366443.2	7055570.6	57713.12	99	150532	57018.95	3-Apr-10	70	-100
366447.6	7055568.4	57644.61	99	150611	56949.9	3-Apr-10	75	-100
366452.1	7055566.1	57622.78	99	150650	56927.32	3-Apr-10	80	-100
366456.5	7055563.8	57614.61	99	150711	56918.78	3-Apr-10	85	-100
366461.0	7055561.6	57617.53	99	150729	56921.53	3-Apr-10	90	-100
366465.4	7055559.3	57619.63	99	150753	56923.49	3-Apr-10	95	-100
366469.9	7055557.0	57624.52	99	150817	56928.11	3-Apr-10	100	-100
366474.3	7055554.8	57628.66	99	150838	56932.29	3-Apr-10	105	-100
366478.8	7055552.5	57629.14	99	150902	56932.55	3-Apr-10	110	-100
366483.3	7055550.2	57632.46	99	150920	56935.61	3-Apr-10	115	-100
366487.7	7055547.9	57638.29	99	150941	56940.88	3-Apr-10	120	-100
366492.2	7055545.7	57640.11	99	151002	56941.44	3-Apr-10	125	-100
366496.6	7055543.4	57636.39	99	151020	56936.72	3-Apr-10	130	-100
366501.1	7055541.1	57646.6	99	151041	56945.93	3-Apr-10	135	-100
366505.5	7055538.9	57637.1	99	151059	56935.9	3-Apr-10	140	-100
366510.0	7055536.6	57629.68	99	151123	56928.12	3-Apr-10	145	-100
366514.4	7055534.3	57640.04	99	151217	56938.5	3-Apr-10	150	-100
366518.9	7055532.1	57635.58	99	151238	56933.21	3-Apr-10	155	-100
366523.4	7055529.8	57641.37	99	151253	56938.24	3-Apr-10	160	-100
366527.8	7055527.5	57643.16	99	151314	56938.16	3-Apr-10	165	-100
366532.3	7055525.2	57654.11	99	151335	56947.79	3-Apr-10	170	-100
366536.7	7055523.0	57654.24	99	151359	56947.12	3-Apr-10	175	-100
366541.2	7055520.7	57652.78	99	151420	56946.4	3-Apr-10	180	-100
366545.6	7055518.4	57653.25	99	151447	56947.84	3-Apr-10	185	-100
366550.1	7055516.2	57656.52	99	151508	56951.88	3-Apr-10	190	-100
366554.5	7055513.9	57657.56	99	151529	56952.63	3-Apr-10	195	-100
366559.0	7055511.6	57661.86	99	151559	56956.01	3-Apr-10	200	-100
366264.8	7055639.1	57699.16	99	154053	56990.87	3-Apr-10	-120	-120
366269.2	7055636.8	57683.83	99	154029	56973.09	3-Apr-10	-115	-120
366273.7	7055634.5	57707.32	99	154008	56994.55	3-Apr-10	-110	-120
366278.2	7055632.3	57704.91	99	153953	56991.4	3-Apr-10	-105	-120
366282.6	7055630.0	57687.44	99	153938	56973.8	3-Apr-10	-100	-120

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366287.1	7055627.7	57681.46	99	153923	56967.9	3-Apr-10	-95	-120
366291.5	7055625.5	57683.99	99	153908	56970.89	3-Apr-10	-90	-120
366296.0	7055623.2	57690.06	99	153853	56977.51	3-Apr-10	-85	-120
366300.4	7055620.9	57687.96	99	153832	56976.16	3-Apr-10	-80	-120
366304.9	7055618.6	57684.5	99	153814	56973.16	3-Apr-10	-75	-120
366309.3	7055616.4	57676.16	99	153759	56964.24	3-Apr-10	-70	-120
366313.8	7055614.1	57671.3	99	153744	56958.29	3-Apr-10	-65	-120
366318.3	7055611.8	57665.21	99	153729	56951.28	3-Apr-10	-60	-120
366322.7	7055609.6	57666.44	99	153714	56951.16	3-Apr-10	-55	-120
366327.2	7055607.3	57665.19	99	153659	56949.63	3-Apr-10	-50	-120
366331.6	7055605.0	57661.38	99	153644	56946.23	3-Apr-10	-45	-120
366336.1	7055602.8	57660.18	99	153626	56945.16	3-Apr-10	-40	-120
366340.5	7055600.5	57661.99	99	153605	56947.11	3-Apr-10	-35	-120
366345.0	7055598.2	57667.82	99	153550	56953.3	3-Apr-10	-30	-120
366349.4	7055595.9	57659.31	99	153535	56945.06	3-Apr-10	-25	-120
366353.9	7055593.7	57637.91	99	153514	56923.42	3-Apr-10	-20	-120
366358.3	7055591.4	57651.05	99	153447	56934.68	3-Apr-10	-15	-120
366362.8	7055589.1	57656.39	99	153429	56938.03	3-Apr-10	-10	-120
366367.3	7055586.9	57648.9	99	153411	56929.09	3-Apr-10	-5	-120
366371.7	7055584.6	57632.34	99	153253	56915.31	3-Apr-10	0	-120
366376.2	7055582.3	57645.67	99	153223	56930.1	3-Apr-10	5	-120
366380.6	7055580.1	57650.02	99	153211	56934.46	3-Apr-10	10	-120
366385.1	7055577.8	57649.06	99	153153	56933.31	3-Apr-10	15	-120
366389.5	7055575.5	57644.82	99	153056	56928.56	3-Apr-10	20	-120
366394.0	7055573.2	57646.47	99	153035	56930.76	3-Apr-10	25	-120
366398.4	7055571.0	57644.73	99	153020	56929.62	3-Apr-10	30	-120
366402.9	7055568.7	57655.99	99	153002	56942.27	3-Apr-10	35	-120
366407.4	7055566.4	57645.2	99	152944	56932.48	3-Apr-10	40	-120
366411.8	7055564.2	57659.1	99	152926	56947.36	3-Apr-10	45	-120
366416.3	7055561.9	57648.7	99	152908	56937.23	3-Apr-10	50	-120
366420.7	7055559.6	57651.51	99	152844	56940.08	3-Apr-10	55	-120
366425.2	7055557.4	57713.33	99	152826	57001.67	3-Apr-10	60	-120
366429.6	7055555.1	57733.76	99	152805	57021.91	3-Apr-10	65	-120
366434.1	7055552.8	57703.49	99	152726	56992.48	3-Apr-10	70	-120
366438.5	7055550.5	57672.07	99	152708	56962.03	3-Apr-10	75	-120
366443.0	7055548.3	57650.19	99	152650	56940.62	3-Apr-10	80	-120
366447.4	7055546.0	57645.12	99	152629	56935.86	3-Apr-10	85	-120
366451.9	7055543.7	57636.07	99	152611	56927.18	3-Apr-10	90	-120
366456.4	7055541.5	57637.71	99	152550	56928.9	3-Apr-10	95	-120
366460.8	7055539.2	57647.71	99	152526	56938.63	3-Apr-10	100	-120
366465.3	7055536.9	57655.69	99	152511	56946.62	3-Apr-10	105	-120
366469.7	7055534.7	57656.13	99	152450	56947.65	3-Apr-10	110	-120
366474.2	7055532.4	57652.09	99	152429	56944.43	3-Apr-10	115	-120
366478.6	7055530.1	57655	99	152411	56947.79	3-Apr-10	120	-120
366483.1	7055527.9	57649.62	99	152347	56942.82	3-Apr-10	125	-120
366487.5	7055525.6	57646.78	99	152329	56939.9	3-Apr-10	130	-120

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366492.0	7055523.3	57651.17	99	152311	56943.93	3-Apr-10	135	-120
366496.5	7055521.0	57647.56	99	152253	56939.92	3-Apr-10	140	-120
366500.9	7055518.8	57645.64	99	152229	56938.11	3-Apr-10	145	-120
366505.4	7055516.5	57643.93	99	152211	56936.71	3-Apr-10	150	-120
366509.8	7055514.2	57635.28	99	152153	56928.09	3-Apr-10	155	-120
366514.3	7055512.0	57645.42	99	152129	56938.47	3-Apr-10	160	-120
366518.7	7055509.7	57647.48	99	152108	56940.71	3-Apr-10	165	-120
366523.2	7055507.4	57635.83	99	152047	56929.25	3-Apr-10	170	-120
366527.6	7055505.2	57652.11	99	152008	56945.48	3-Apr-10	175	-120
366532.1	7055502.9	57650.51	99	151944	56943.46	3-Apr-10	180	-120
366536.5	7055500.6	57652	99	151917	56945.05	3-Apr-10	185	-120
366541.0	7055498.3	57648.76	99	151853	56942.29	3-Apr-10	190	-120
366545.5	7055496.1	57662.38	99	151829	56956.75	3-Apr-10	195	-120
366549.9	7055493.8	57665.45	99	151811	56959.93	3-Apr-10	200	-120
366237.9	7055630.3	57648.76	99	154259	56936.21	3-Apr-10	-140	-140
366242.3	7055628.1	57670.99	99	154326	56959.59	3-Apr-10	-135	-140
366246.8	7055625.8	57654.12	99	154344	56943.21	3-Apr-10	-130	-140
366251.3	7055623.5	57678.2	99	154359	56967.6	3-Apr-10	-125	-140
366255.7	7055621.3	57678.34	99	154414	56968.1	3-Apr-10	-120	-140
366260.2	7055619.0	57697.94	99	154432	56987.34	3-Apr-10	-115	-140
366264.6	7055616.7	57714.1	99	154447	57002.86	3-Apr-10	-110	-140
366269.1	7055614.4	57719.15	99	154502	57007.14	3-Apr-10	-105	-140
366273.5	7055612.2	57716.69	99	154517	57004.19	3-Apr-10	-100	-140
366278.0	7055609.9	57714.2	99	154535	57001.29	3-Apr-10	-95	-140
366282.4	7055607.6	57694	99	154553	56980.67	3-Apr-10	-90	-140
366286.9	7055605.4	57662.3	99	154611	56948.72	3-Apr-10	-85	-140
366291.4	7055603.1	57692.11	99	154635	56978.19	3-Apr-10	-80	-140
366295.8	7055600.8	57695.03	99	154650	56981.16	3-Apr-10	-75	-140
366300.3	7055598.6	57682.25	99	154708	56968.73	3-Apr-10	-70	-140
366304.7	7055596.3	57656.3	99	154726	56942.82	3-Apr-10	-65	-140
366309.2	7055594.0	57652.62	99	154747	56939.25	3-Apr-10	-60	-140
366313.6	7055591.7	57653.61	99	154805	56940.34	3-Apr-10	-55	-140
366318.1	7055589.5	57654.56	99	154823	56941.11	3-Apr-10	-50	-140
366322.5	7055587.2	57641.41	99	154841	56927.74	3-Apr-10	-45	-140
366327.0	7055584.9	57652.88	99	154902	56939.02	3-Apr-10	-40	-140
366331.4	7055582.7	57669.92	99	154938	56955.43	3-Apr-10	-35	-140
366335.9	7055580.4	57674.25	99	155005	56959.43	3-Apr-10	-30	-140
366340.4	7055578.1	57663.89	99	155026	56949.7	3-Apr-10	-25	-140
366344.8	7055575.9	57654.87	99	155050	56940.76	3-Apr-10	-20	-140
366349.3	7055573.6	57660.66	99	155114	56945.16	3-Apr-10	-15	-140
366353.7	7055571.3	57655.35	99	155135	56939.39	3-Apr-10	-10	-140
366358.2	7055569.0	57649.71	99	155153	56934.11	3-Apr-10	-5	-140
366362.6	7055566.8	57637.46	99	155426	56926.66	3-Apr-10	0	-140
366367.1	7055564.5	57640.94	99	155447	56929.68	3-Apr-10	5	-140
366371.5	7055562.2	57641.33	99	155456	56929.96	3-Apr-10	10	-140
366376.0	7055560.0	57642.06	99	155523	56931	3-Apr-10	15	-140

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366380.5	7055557.7	57642.53	99	155544	56930.81	3-Apr-10	20	-140
366384.9	7055555.4	57633.5	99	155602	56921.66	3-Apr-10	25	-140
366389.4	7055553.2	57635.09	99	155623	56922.02	3-Apr-10	30	-140
366393.8	7055550.9	57644.24	99	155641	56930.4	3-Apr-10	35	-140
366398.3	7055548.6	57626.13	99	155705	56909.62	3-Apr-10	40	-140
366402.7	7055546.3	57632.4	99	155723	56914.76	3-Apr-10	45	-140
366407.2	7055544.1	57639.15	99	155741	56920.73	3-Apr-10	50	-140
366411.6	7055541.8	57649.58	99	155759	56931.7	3-Apr-10	55	-140
366416.1	7055539.5	57672.19	99	155820	56954.69	3-Apr-10	60	-140
366420.5	7055537.3	57705.02	99	155847	56988.64	3-Apr-10	65	-140
366425.0	7055535.0	57733.93	99	155917	57017.17	3-Apr-10	70	-140
366429.5	7055532.7	57752.23	99	155944	57036.04	3-Apr-10	75	-140
366433.9	7055530.5	57728.42	99	160014	57010.46	3-Apr-10	80	-140
366438.4	7055528.2	57717.04	99	160035	56997.52	3-Apr-10	85	-140
366442.8	7055525.9	57676.32	99	160056	56955.41	3-Apr-10	90	-140
366447.3	7055523.6	57667.43	99	160120	56945.09	3-Apr-10	95	-140
366451.7	7055521.4	57656.08	99	160141	56933.48	3-Apr-10	100	-140
366456.2	7055519.1	57657.74	99	160202	56934.78	3-Apr-10	105	-140
366460.6	7055516.8	57659.25	99	160220	56936.76	3-Apr-10	110	-140
366465.1	7055514.6	57653.65	99	160259	56932.07	3-Apr-10	115	-140
366469.6	7055512.3	57652.07	99	160317	56930.65	3-Apr-10	120	-140
366228.8	7055612.5	57687.56	99	162520	56959.84	3-Apr-10	-140	-160
366233.3	7055610.2	57676.82	99	162505	56950.36	3-Apr-10	-135	-160
366237.7	7055608.0	57676.11	99	162450	56950.79	3-Apr-10	-130	-160
366242.2	7055605.7	57674.73	99	162435	56950.95	3-Apr-10	-125	-160
366246.6	7055603.4	57689.06	99	162417	56967.19	3-Apr-10	-120	-160
366251.1	7055601.2	57706.98	99	162359	56986.67	3-Apr-10	-115	-160
366255.5	7055598.9	57722.56	99	162341	57003.76	3-Apr-10	-110	-160
366260.0	7055596.6	57757.22	99	162323	57039.53	3-Apr-10	-105	-160
366264.5	7055594.4	57759.03	99	162305	57042.19	3-Apr-10	-100	-160
366268.9	7055592.1	57749.36	99	162247	57032.15	3-Apr-10	-95	-160
366273.4	7055589.8	57731.2	99	162229	57012.64	3-Apr-10	-90	-160
366277.8	7055587.5	57717.42	99	162211	56998.8	3-Apr-10	-85	-160
366282.3	7055585.3	57674.86	99	162153	56957.17	3-Apr-10	-80	-160
366286.7	7055583.0	57662.26	99	162138	56945.21	3-Apr-10	-75	-160
366291.2	7055580.7	57658.56	99	162123	56941.97	3-Apr-10	-70	-160
366295.6	7055578.5	57657.34	99	162108	56942.07	3-Apr-10	-65	-160
366300.1	7055576.2	57647.13	99	162044	56934.06	3-Apr-10	-60	-160
366304.5	7055573.9	57648.54	99	162029	56935.97	3-Apr-10	-55	-160
366309.0	7055571.7	57639.97	99	162014	56927.85	3-Apr-10	-50	-160
366313.5	7055569.4	57639.32	99	161959	56926.7	3-Apr-10	-45	-160
366317.9	7055567.1	57644.92	99	161938	56931.2	3-Apr-10	-40	-160
366322.4	7055564.8	57666.44	99	161920	56951.78	3-Apr-10	-35	-160
366326.8	7055562.6	57674.67	99	161835	56958.04	3-Apr-10	-30	-160
366331.3	7055560.3	57674.87	99	161817	56958.11	3-Apr-10	-25	-160
366335.7	7055558.0	57658.93	99	161802	56941.17	3-Apr-10	-20	-160

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366340.2	7055555.8	57672.8	99	161738	56955.88	3-Apr-10	-15	-160
366344.6	7055553.5	57679.91	99	161720	56963.82	3-Apr-10	-10	-160
366349.1	7055551.2	57676.44	99	161702	56960.07	3-Apr-10	-5	-160
366353.6	7055549.0	57660.15	99	161614	56941.51	3-Apr-10	0	-160
366358.0	7055546.7	57655.94	99	161344	56939.17	3-Apr-10	5	-160
366362.5	7055544.4	57653.14	99	161326	56935.07	3-Apr-10	10	-160
366366.9	7055542.1	57657.99	99	161259	56940.3	3-Apr-10	15	-160
366371.4	7055539.9	57652.22	99	161244	56934.65	3-Apr-10	20	-160
366375.8	7055537.6	57647.33	99	161226	56929.09	3-Apr-10	25	-160
366380.3	7055535.3	57647.71	99	161208	56928.03	3-Apr-10	30	-160
366384.7	7055533.1	57645.82	99	161150	56925.56	3-Apr-10	35	-160
366389.2	7055530.8	57646.45	99	161126	56925.89	3-Apr-10	40	-160
366393.6	7055528.5	57647.05	99	161108	56926.05	3-Apr-10	45	-160
366398.1	7055526.3	57645.2	99	161047	56924.38	3-Apr-10	50	-160
366402.6	7055524.0	57632.29	99	161023	56911.44	3-Apr-10	55	-160
366407.0	7055521.7	57636.33	99	160941	56914.79	3-Apr-10	60	-160
366411.5	7055519.4	57647	99	160917	56924.59	3-Apr-10	65	-160
366415.9	7055517.2	57671.65	99	160853	56949.45	3-Apr-10	70	-160
366420.4	7055514.9	57672.27	99	160835	56950.2	3-Apr-10	75	-160
366424.8	7055512.6	57695.53	99	160814	56974.34	3-Apr-10	80	-160
366429.3	7055510.4	57684.99	99	160729	56963.84	3-Apr-10	85	-160
366433.7	7055508.1	57660.41	99	160705	56939.68	3-Apr-10	90	-160
366438.2	7055505.8	57670.66	99	160647	56949.33	3-Apr-10	95	-160
366442.7	7055503.6	57668.44	99	160629	56946.5	3-Apr-10	100	-160
366447.1	7055501.3	57659.78	99	160608	56937.47	3-Apr-10	105	-160
366451.6	7055499.0	57653.3	99	160544	56929.42	3-Apr-10	110	-160
366456.0	7055496.8	57649.1	99	160514	56924.54	3-Apr-10	115	-160
366460.5	7055494.5	57661.74	99	160447	56937.43	3-Apr-10	120	-160
366219.7	7055594.7	57674.51	99	162623	56945.91	3-Apr-10	-140	-180
366224.2	7055592.4	57686.74	99	162659	56959.82	3-Apr-10	-135	-180
366228.6	7055590.2	57677.52	99	162714	56951.32	3-Apr-10	-130	-180
366233.1	7055587.9	57677.17	99	162729	56951.35	3-Apr-10	-125	-180
366237.6	7055585.6	57679.72	99	162747	56953.58	3-Apr-10	-120	-180
366242.0	7055583.3	57699.76	99	162802	56973.34	3-Apr-10	-115	-180
366246.5	7055581.1	57717.18	99	162820	56989.68	3-Apr-10	-110	-180
366250.9	7055578.8	57722.02	99	162835	56993.47	3-Apr-10	-105	-180
366255.4	7055576.5	57734.61	99	162856	57004.88	3-Apr-10	-100	-180
366259.8	7055574.3	57737.65	99	162914	57006.32	3-Apr-10	-95	-180
366264.3	7055572.0	57746.06	99	162932	57013.96	3-Apr-10	-90	-180
366268.7	7055569.7	57726.91	99	162950	56994.47	3-Apr-10	-85	-180
366273.2	7055567.5	57694.39	99	163023	56961.16	3-Apr-10	-80	-180
366277.6	7055565.2	57675.89	99	163044	56942.55	3-Apr-10	-75	-180
366282.1	7055562.9	57664.54	99	163105	56930.99	3-Apr-10	-70	-180
366286.6	7055560.6	57652.55	99	163123	56918.42	3-Apr-10	-65	-180
366291.0	7055558.4	57660.38	99	163144	56927.31	3-Apr-10	-60	-180
366295.5	7055556.1	57659.34	99	163159	56927.19	3-Apr-10	-55	-180

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366299.9	7055553.8	57650.25	99	163223	56919.4	3-Apr-10	-50	-180
366304.4	7055551.6	57648.03	99	163244	56918.3	3-Apr-10	-45	-180
366308.8	7055549.3	57649.08	99	163259	56920.4	3-Apr-10	-40	-180
366313.3	7055547.0	57652.25	99	163320	56924.21	3-Apr-10	-35	-180
366317.7	7055544.8	57677.67	99	163335	56949.33	3-Apr-10	-30	-180
366322.2	7055542.5	57703.68	99	163350	56974.72	3-Apr-10	-25	-180
366326.7	7055540.2	57731.46	99	163408	57001.83	3-Apr-10	-20	-180
366331.1	7055537.9	57727.74	99	163435	56997.82	3-Apr-10	-15	-180
366335.6	7055535.7	57713.7	99	163932	56988.77	3-Apr-10	-10	-180
366340.0	7055533.4	57693.59	99	163950	56968.16	3-Apr-10	-5	-180
366344.5	7055531.1	57665.79	99	164017	56940.33	3-Apr-10	0	-180
366348.9	7055528.9	57684.78	99	164041	56959.4	3-Apr-10	5	-180
366353.4	7055526.6	57675.3	99	164059	56950.24	3-Apr-10	10	-180
366357.8	7055524.3	57674.96	99	164117	56950.08	3-Apr-10	15	-180
366362.3	7055522.1	57674.49	99	164132	56949.26	3-Apr-10	20	-180
366366.7	7055519.8	57674.62	99	164150	56949.08	3-Apr-10	25	-180
366371.2	7055517.5	57673.61	99	164208	56948	3-Apr-10	30	-180
366375.7	7055515.2	57661.88	99	164223	56936.14	3-Apr-10	35	-180
366380.1	7055513.0	57648.17	99	164332	56921.67	3-Apr-10	40	-180
366384.6	7055510.7	57650.36	99	164353	56924.1	3-Apr-10	45	-180
366389.0	7055508.4	57650.06	99	164414	56923.34	3-Apr-10	50	-180
366393.5	7055506.2	57655.27	99	164435	56928.21	3-Apr-10	55	-180
366397.9	7055503.9	57658.66	99	164523	56930.09	3-Apr-10	60	-180
366402.4	7055501.6	57660.44	99	164547	56931.61	3-Apr-10	65	-180
366406.8	7055499.4	57664.11	99	164602	56934.99	3-Apr-10	70	-180
366411.3	7055497.1	57654.76	99	164629	56925.32	3-Apr-10	75	-180
366415.8	7055494.8	57679.16	99	164708	56949.05	3-Apr-10	80	-180
366420.2	7055492.5	57674.94	99	164732	56943.98	3-Apr-10	85	-180
366424.7	7055490.3	57671.75	99	164747	56940.38	3-Apr-10	90	-180
366429.1	7055488.0	57682.8	99	164811	56950.72	3-Apr-10	95	-180
366433.6	7055485.7	57678.69	99	164844	56945.99	3-Apr-10	100	-180
366438.0	7055483.5	57677.88	99	164905	56945.25	3-Apr-10	105	-180
366442.5	7055481.2	57659.4	99	164926	56926.7	3-Apr-10	110	-180
366446.9	7055478.9	57674.51	99	164941	56941.57	3-Apr-10	115	-180
366451.4	7055476.7	57684.85	99	164956	56952.09	3-Apr-10	120	-180
366210.7	7055576.9	57689.29	99	171053	56964.99	3-Apr-10	-140	-200
366215.1	7055574.6	57662.55	99	171038	56938.02	3-Apr-10	-135	-200
366219.6	7055572.3	57676.9	99	171020	56951.79	3-Apr-10	-130	-200
366224.0	7055570.1	57679.65	99	171005	56954.21	3-Apr-10	-125	-200
366228.5	7055567.8	57684.64	99	170947	56959.32	3-Apr-10	-120	-200
366232.9	7055565.5	57685.39	99	170929	56959.9	3-Apr-10	-115	-200
366237.4	7055563.3	57696.44	99	170914	56970.56	3-Apr-10	-110	-200
366241.8	7055561.0	57696.92	99	170859	56970.9	3-Apr-10	-105	-200
366246.3	7055558.7	57697.19	99	170844	56971.25	3-Apr-10	-100	-200
366250.7	7055556.4	57718.7	99	170826	56993	3-Apr-10	-95	-200
366255.2	7055554.2	57717.62	99	170811	56992.06	3-Apr-10	-90	-200

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366259.7	7055551.9	57746.13	99	170735	57020.9	3-Apr-10	-85	-200
366264.1	7055549.6	57725.74	99	170641	57000.4	3-Apr-10	-80	-200
366268.6	7055547.4	57695.79	99	170620	56970.14	3-Apr-10	-75	-200
366273.0	7055545.1	57687.01	99	170556	56961.12	3-Apr-10	-70	-200
366277.5	7055542.8	57645.75	99	170529	56919.46	3-Apr-10	-65	-200
366281.9	7055540.6	57636.03	99	170511	56910.21	3-Apr-10	-60	-200
366286.4	7055538.3	57631.13	99	170447	56905.7	3-Apr-10	-55	-200
366290.8	7055536.0	57630.76	99	170426	56905.2	3-Apr-10	-50	-200
366295.3	7055533.7	57631.41	99	170405	56906.02	3-Apr-10	-45	-200
366299.8	7055531.5	57647.44	99	170341	56922.01	3-Apr-10	-40	-200
366304.2	7055529.2	57642.99	99	170317	56917.19	3-Apr-10	-35	-200
366308.7	7055526.9	57659.64	99	170259	56933.19	3-Apr-10	-30	-200
366313.1	7055524.7	57679.67	99	170241	56952.14	3-Apr-10	-25	-200
366317.6	7055522.4	57704.84	99	170226	56976.43	3-Apr-10	-20	-200
366322.0	7055520.1	57711.12	99	170208	56982.13	3-Apr-10	-15	-200
366326.5	7055517.9	57733.29	99	170150	57003.89	3-Apr-10	-10	-200
366330.9	7055515.6	57732.13	99	170126	57002.88	3-Apr-10	-5	-200
366335.4	7055513.3	57732.09	99	170020	57004.05	3-Apr-10	0	-200
366339.8	7055511.0	57727.92	99	165950	56999.39	3-Apr-10	5	-200
366344.3	7055508.8	57731.04	99	165932	57002.6	3-Apr-10	10	-200
366348.8	7055506.5	57694.7	99	165908	56965.09	3-Apr-10	15	-200
366353.2	7055504.2	57684.06	99	165841	56954.51	3-Apr-10	20	-200
366357.7	7055502.0	57670.5	99	165753	56939.16	3-Apr-10	25	-200
366362.1	7055499.7	57667.9	99	165732	56935.4	3-Apr-10	30	-200
366366.6	7055497.4	57667.6	99	165714	56934.21	3-Apr-10	35	-200
366371.0	7055495.2	57664.55	99	165659	56930.69	3-Apr-10	40	-200
366375.5	7055492.9	57665.5	99	165635	56930.71	3-Apr-10	45	-200
366379.9	7055490.6	57659.78	99	165617	56924.68	3-Apr-10	50	-200
366384.4	7055488.3	57658.88	99	165553	56923.68	3-Apr-10	55	-200
366388.9	7055486.1	57655.9	99	165532	56921.47	3-Apr-10	60	-200
366393.3	7055483.8	57657.64	99	165517	56923.68	3-Apr-10	65	-200
366397.8	7055481.5	57640.12	99	165456	56906.56	3-Apr-10	70	-200
366402.2	7055479.3	57657.38	99	165435	56923.41	3-Apr-10	75	-200
366406.7	7055477.0	57654	99	165411	56920.03	3-Apr-10	80	-200
366411.1	7055474.7	57678.52	99	165347	56944.49	3-Apr-10	85	-200
366415.6	7055472.5	57674.92	99	165317	56940.79	3-Apr-10	90	-200
366420.0	7055470.2	57681.95	99	165256	56948.02	3-Apr-10	95	-200
366424.5	7055467.9	57684.87	99	165229	56951.34	3-Apr-10	100	-200
366428.9	7055465.6	57673.32	99	165205	56939.98	3-Apr-10	105	-200
366433.4	7055463.4	57686.92	99	165147	56953.67	3-Apr-10	110	-200
366437.9	7055461.1	57691.77	99	165123	56958.56	3-Apr-10	115	-200
366442.3	7055458.8	57671.71	99	165102	56938.59	3-Apr-10	120	-200
366201.6	7055559.1	57681.11	99	171205	56956.68	3-Apr-10	-140	-220
366206.0	7055556.8	57666.79	99	171229	56941.88	3-Apr-10	-135	-220
366210.5	7055554.5	57651.13	99	171247	56926.11	3-Apr-10	-130	-220
366214.9	7055552.2	57663.64	99	171308	56938.45	3-Apr-10	-125	-220

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366219.4	7055550.0	57672	99	171323	56946.61	3-Apr-10	-120	-220
366223.8	7055547.7	57678.93	99	171341	56954.06	3-Apr-10	-115	-220
366228.3	7055545.4	57688.45	99	171356	56964.32	3-Apr-10	-110	-220
366232.8	7055543.2	57700.19	99	171414	56977	3-Apr-10	-105	-220
366237.2	7055540.9	57709.32	99	171435	56986.46	3-Apr-10	-100	-220
366241.7	7055538.6	57709.71	99	171453	56987.15	3-Apr-10	-95	-220
366246.1	7055536.4	57723.37	99	171508	57000.86	3-Apr-10	-90	-220
366250.6	7055534.1	57710.82	99	171529	56987.54	3-Apr-10	-85	-220
366255.0	7055531.8	57697.26	99	171556	56972.97	3-Apr-10	-80	-220
366259.5	7055529.5	57682.25	99	171617	56957.02	3-Apr-10	-75	-220
366263.9	7055527.3	57658.97	99	171635	56932.8	3-Apr-10	-70	-220
366268.4	7055525.0	57644.35	99	171659	56917.44	3-Apr-10	-65	-220
366272.9	7055522.7	57649.61	99	171717	56922.55	3-Apr-10	-60	-220
366277.3	7055520.5	57651.76	99	171735	56925.34	3-Apr-10	-55	-220
366281.8	7055518.2	57630.94	99	171817	56906.68	3-Apr-10	-50	-220
366286.2	7055515.9	57632.58	99	171835	56909.22	3-Apr-10	-45	-220
366290.7	7055513.7	57650.62	99	171856	56927.84	3-Apr-10	-40	-220
366295.1	7055511.4	57652.65	99	171917	56930.07	3-Apr-10	-35	-220
366299.6	7055509.1	57667.75	99	171935	56945.42	3-Apr-10	-30	-220
366304.0	7055506.8	57668.04	99	172002	56945.82	3-Apr-10	-25	-220
366308.5	7055504.6	57687.57	99	172020	56964.93	3-Apr-10	-20	-220
366312.9	7055502.3	57698.51	99	172041	56975.31	3-Apr-10	-15	-220
366317.4	7055500.0	57721.8	99	172102	56998.72	3-Apr-10	-10	-220
366321.9	7055497.8	57741.95	99	172123	57018.98	3-Apr-10	-5	-220
366326.3	7055495.5	57738.11	99	172208	57014.65	3-Apr-10	0	-220
366330.8	7055493.2	57757.41	99	172229	57033.79	3-Apr-10	5	-220
366335.2	7055491.0	57762.98	99	172253	57038.81	3-Apr-10	10	-220
366339.7	7055488.7	57757.55	99	172308	57033.42	3-Apr-10	15	-220
366344.1	7055486.4	57739.85	99	172329	57016.19	3-Apr-10	20	-220
366348.6	7055484.1	57730.28	99	172405	57006.78	3-Apr-10	25	-220
366353.0	7055481.9	57685.67	99	172547	56962.4	3-Apr-10	30	-220
366357.5	7055479.6	57682.36	99	172605	56957.75	3-Apr-10	35	-220
366362.0	7055477.3	57681.51	99	172629	56955.35	3-Apr-10	40	-220
366366.4	7055475.1	57658.32	99	172650	56932.64	3-Apr-10	45	-220
366370.9	7055472.8	57656.18	99	172711	56931.25	3-Apr-10	50	-220
366375.3	7055470.5	57649.67	99	172729	56924.83	3-Apr-10	55	-220
366379.8	7055468.3	57657.3	99	172750	56933.31	3-Apr-10	60	-220
366384.2	7055466.0	57638.33	99	172811	56915.81	3-Apr-10	65	-220
366388.7	7055463.7	57639.94	99	172829	56917.87	3-Apr-10	70	-220
366393.1	7055461.4	57646.83	99	172920	56925.77	3-Apr-10	75	-220
366397.6	7055459.2	57642.24	99	172941	56920.18	3-Apr-10	80	-220
366402.0	7055456.9	57641.08	99	173005	56917.94	3-Apr-10	85	-220
366406.5	7055454.6	57660.16	99	173029	56936.22	3-Apr-10	90	-220
366411.0	7055452.4	57663.23	99	173050	56938.88	3-Apr-10	95	-220
366415.4	7055450.1	57661.54	99	173111	56936.9	3-Apr-10	100	-220
366419.9	7055447.8	57659.66	99	173132	56935.16	3-Apr-10	105	-220

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366424.3	7055445.6	57665.64	99	173153	56941.43	3-Apr-10	110	-220
366428.8	7055443.3	57679.33	99	173208	56955.31	3-Apr-10	115	-220
366433.2	7055441.0	57660.09	99	173223	56936.1	3-Apr-10	120	-220
366192.5	7055541.2	57616.81	99	115223	56941.72	4-Apr-10	-140	-240
366196.9	7055539.0	57625.92	99	115205	56951.1	4-Apr-10	-135	-240
366201.4	7055536.7	57646.96	99	115144	56972.36	4-Apr-10	-130	-240
366205.9	7055534.4	57647.3	99	115129	56973.25	4-Apr-10	-125	-240
366210.3	7055532.2	57619.83	99	115108	56947.69	4-Apr-10	-120	-240
366214.8	7055529.9	57616.16	99	115044	56945.56	4-Apr-10	-115	-240
366219.2	7055527.6	57624.61	99	115026	56954.76	4-Apr-10	-110	-240
366223.7	7055525.3	57653.37	99	115005	56983.54	4-Apr-10	-105	-240
366228.1	7055523.1	57648.17	99	114947	56979.71	4-Apr-10	-100	-240
366232.6	7055520.8	57633.8	99	114929	56966.04	4-Apr-10	-95	-240
366237.0	7055518.5	57657.89	99	114911	56989.74	4-Apr-10	-90	-240
366241.5	7055516.3	57661.2	99	114856	56993.97	4-Apr-10	-85	-240
366246.0	7055514.0	57656.6	99	114838	56990.57	4-Apr-10	-80	-240
366250.4	7055511.7	57624.2	99	114823	56957.13	4-Apr-10	-75	-240
366254.9	7055509.5	57660.03	99	114759	56992.25	4-Apr-10	-70	-240
366259.3	7055507.2	57630.85	99	114744	56962.59	4-Apr-10	-65	-240
366263.8	7055504.9	57649.13	99	114723	56981.08	4-Apr-10	-60	-240
366268.2	7055502.6	57634.41	99	114705	56965.33	4-Apr-10	-55	-240
366272.7	7055500.4	57634.5	99	114647	56964.74	4-Apr-10	-50	-240
366277.1	7055498.1	57625.18	99	114632	56953.98	4-Apr-10	-45	-240
366281.6	7055495.8	57622.02	99	114611	56949.62	4-Apr-10	-40	-240
366286.0	7055493.6	57629.17	99	114556	56955.9	4-Apr-10	-35	-240
366290.5	7055491.3	57653.08	99	114538	56979.3	4-Apr-10	-30	-240
366295.0	7055489.0	57653.87	99	114520	56979.79	4-Apr-10	-25	-240
366299.4	7055486.8	57667.88	99	114502	56993.38	4-Apr-10	-20	-240
366303.9	7055484.5	57694.62	99	114444	57020.68	4-Apr-10	-15	-240
366308.3	7055482.2	57698.43	99	114411	57023.57	4-Apr-10	-10	-240
366317.2	7055477.7	57756.91	99	174356	57041.28	3-Apr-10	0	-240
366321.7	7055475.4	57761.17	99	174320	57045.31	3-Apr-10	5	-240
366326.1	7055473.1	57769.55	99	174259	57053.12	3-Apr-10	10	-240
366330.6	7055470.9	57773.83	99	174238	57057.24	3-Apr-10	15	-240
366335.1	7055468.6	57778.06	99	174217	57061.09	3-Apr-10	20	-240
366339.5	7055466.3	57762.44	99	174144	57044.32	3-Apr-10	25	-240
366344.0	7055464.1	57743.77	99	174123	57025.13	3-Apr-10	30	-240
366348.4	7055461.8	57716.67	99	174105	56997.8	3-Apr-10	35	-240
366352.9	7055459.5	57682.05	99	174044	56963	3-Apr-10	40	-240
366357.3	7055457.2	57705.44	99	174026	56986.25	3-Apr-10	45	-240
366361.8	7055455.0	57667.78	99	174002	56947.99	3-Apr-10	50	-240
366366.2	7055452.7	57641.17	99	173941	56920.7	3-Apr-10	55	-240
366370.7	7055450.4	57650.94	99	173920	56929.98	3-Apr-10	60	-240
366375.1	7055448.2	57634.39	99	173859	56912.75	3-Apr-10	65	-240
366379.6	7055445.9	57635.84	99	173841	56913.75	3-Apr-10	70	-240
366384.1	7055443.6	57632.27	99	173823	56910.16	3-Apr-10	75	-240

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366388.5	7055441.4	57648.52	99	173744	56926.24	3-Apr-10	80	-240
366393.0	7055439.1	57649.39	99	173705	56927.18	3-Apr-10	85	-240
366397.4	7055436.8	57639.9	99	173641	56917.57	3-Apr-10	90	-240
366401.9	7055434.5	57650.07	99	173623	56927.62	3-Apr-10	95	-240
366406.3	7055432.3	57650.97	99	173605	56928.78	3-Apr-10	100	-240
366410.8	7055430.0	57650.21	99	173532	56928.09	3-Apr-10	105	-240
366415.2	7055427.7	57651.3	99	173517	56929.52	3-Apr-10	110	-240
366419.7	7055425.5	57652.1	99	173459	56930.44	3-Apr-10	115	-240
366424.2	7055423.2	57647.69	99	173323	56924.24	3-Apr-10	120	-240
366183.4	7055523.4	57629.98	99	115329	56955.93	4-Apr-10	-140	-260
366187.9	7055521.1	57620.67	99	115350	56947.65	4-Apr-10	-135	-260
366192.3	7055518.9	57621.08	99	115408	56947.33	4-Apr-10	-130	-260
366196.8	7055516.6	57622.84	99	115426	56949.32	4-Apr-10	-125	-260
366201.2	7055514.3	57611.39	99	115450	56938.78	4-Apr-10	-120	-260
366205.7	7055512.1	57615.73	99	115526	56943.24	4-Apr-10	-115	-260
366210.1	7055509.8	57617.97	99	115553	56944.81	4-Apr-10	-110	-260
366214.6	7055507.5	57629.47	99	115614	56956.23	4-Apr-10	-105	-260
366219.1	7055505.3	57609.76	99	115644	56936.63	4-Apr-10	-100	-260
366223.5	7055503.0	57622.49	99	115705	56949.62	4-Apr-10	-95	-260
366228.0	7055500.7	57614.17	99	115735	56941.58	4-Apr-10	-90	-260
366232.4	7055498.4	57617.07	99	115802	56944.41	4-Apr-10	-85	-260
366236.9	7055496.2	57646.15	99	115820	56972.88	4-Apr-10	-80	-260
366241.3	7055493.9	57615.27	99	115844	56941.67	4-Apr-10	-75	-260
366245.8	7055491.6	57615.58	99	115905	56941.79	4-Apr-10	-70	-260
366250.2	7055489.4	57613.82	99	115923	56939.72	4-Apr-10	-65	-260
366254.7	7055487.1	57618.9	99	115944	56944.07	4-Apr-10	-60	-260
366259.1	7055484.8	57619.18	99	120005	56943.71	4-Apr-10	-55	-260
366263.6	7055482.6	57645.5	99	120026	56969.29	4-Apr-10	-50	-260
366268.1	7055480.3	57642.24	99	120044	56965.22	4-Apr-10	-45	-260
366272.5	7055478.0	57644.28	99	120102	56966.07	4-Apr-10	-40	-260
366277.0	7055475.7	57628.56	99	120120	56950.06	4-Apr-10	-35	-260
366281.4	7055473.5	57643.33	99	120138	56963.3	4-Apr-10	-30	-260
366285.9	7055471.2	57640.6	99	120156	56959.04	4-Apr-10	-25	-260
366290.3	7055468.9	57632.05	99	120214	56950.56	4-Apr-10	-20	-260
366294.8	7055466.7	57659.02	99	120238	56976.64	4-Apr-10	-15	-260
366299.2	7055464.4	57694.61	99	120302	57011.66	4-Apr-10	-10	-260
366303.7	7055462.1	57684.01	99	120323	57000.85	4-Apr-10	-5	-260
366308.2	7055459.9	57703.76	99	120350	57020.07	4-Apr-10	0	-260
366312.6	7055457.6	57713.11	99	120805	57022.63	4-Apr-10	5	-260
366317.1	7055455.3	57708.8	99	120829	57018.08	4-Apr-10	10	-260
366321.5	7055453.0	57730.87	99	120850	57040.48	4-Apr-10	15	-260
366326.0	7055450.8	57729.54	99	120908	57039.02	4-Apr-10	20	-260
366330.4	7055448.5	57729.48	99	120929	57038.03	4-Apr-10	25	-260
366334.9	7055446.2	57730.68	99	120950	57038.17	4-Apr-10	30	-260
366339.3	7055444.0	57729.64	99	121008	57036.58	4-Apr-10	35	-260
366343.8	7055441.7	57716.37	99	121023	57022.75	4-Apr-10	40	-260

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366348.2	7055439.4	57700.2	99	121041	57006.22	4-Apr-10	45	-260
366352.7	7055437.2	57660.8	99	121141	56966.37	4-Apr-10	50	-260
366357.2	7055434.9	57643.93	99	121208	56949	4-Apr-10	55	-260
366361.6	7055432.6	57635.92	99	121235	56940.72	4-Apr-10	60	-260
366366.1	7055430.3	57627.45	99	121259	56931.61	4-Apr-10	65	-260
366370.5	7055428.1	57639.82	99	121326	56943.07	4-Apr-10	70	-260
366375.0	7055425.8	57622.42	99	121347	56925.3	4-Apr-10	75	-260
366379.4	7055423.5	57623.6	99	121414	56927.53	4-Apr-10	80	-260
366383.9	7055421.3	57620.17	99	121441	56923.88	4-Apr-10	85	-260
366388.3	7055419.0	57631.45	99	121508	56932.03	4-Apr-10	90	-260
366392.8	7055416.7	57615.89	99	121532	56916.12	4-Apr-10	95	-260
366397.3	7055414.5	57627.89	99	121602	56927.82	4-Apr-10	100	-260
366401.7	7055412.2	57619.8	99	121629	56920.04	4-Apr-10	105	-260
366406.2	7055409.9	57615.92	99	121650	56914.59	4-Apr-10	110	-260
366410.6	7055407.6	57627.65	99	121720	56924.82	4-Apr-10	115	-260
366415.1	7055405.4	57618.78	99	121744	56915.76	4-Apr-10	120	-260
366174.3	7055505.6	57643.71	99	131841	56933.44	4-Apr-10	-140	-280
366178.8	7055503.3	57640.47	99	131817	56930.41	4-Apr-10	-135	-280
366183.2	7055501.1	57634.54	99	131756	56925.38	4-Apr-10	-130	-280
366187.7	7055498.8	57635.71	99	131738	56926.12	4-Apr-10	-125	-280
366192.2	7055496.5	57638.42	99	131717	56928.32	4-Apr-10	-120	-280
366196.6	7055494.2	57657.1	99	131656	56947.25	4-Apr-10	-115	-280
366201.1	7055492.0	57632.07	99	131635	56923.35	4-Apr-10	-110	-280
366205.5	7055489.7	57632.49	99	131611	56924.23	4-Apr-10	-105	-280
366210.0	7055487.4	57635.97	99	131550	56927.97	4-Apr-10	-100	-280
366214.4	7055485.2	57656.83	99	131532	56949.55	4-Apr-10	-95	-280
366218.9	7055482.9	57653.64	99	131511	56946.71	4-Apr-10	-90	-280
366223.3	7055480.6	57647.1	99	131450	56939.74	4-Apr-10	-85	-280
366227.8	7055478.4	57669.62	99	131429	56961.72	4-Apr-10	-80	-280
366232.2	7055476.1	57656.72	99	131405	56948.72	4-Apr-10	-75	-280
366236.7	7055473.8	57662.4	99	131347	56955.09	4-Apr-10	-70	-280
366241.2	7055471.5	57649.58	99	131329	56943.25	4-Apr-10	-65	-280
366245.6	7055469.3	57648.64	99	131311	56942.75	4-Apr-10	-60	-280
366250.1	7055467.0	57653.07	99	131253	56947.59	4-Apr-10	-55	-280
366254.5	7055464.7	57666.49	99	131235	56960.68	4-Apr-10	-50	-280
366259.0	7055462.5	57669.53	99	131220	56962.46	4-Apr-10	-45	-280
366263.4	7055460.2	57653.09	99	131202	56945.76	4-Apr-10	-40	-280
366267.9	7055457.9	57667.35	99	131108	56961.49	4-Apr-10	-35	-280
366272.3	7055455.7	57678.19	99	131053	56973.15	4-Apr-10	-30	-280
366276.8	7055453.4	57659.47	99	131032	56954.92	4-Apr-10	-25	-280
366281.3	7055451.1	57667.61	99	131014	56962.78	4-Apr-10	-20	-280
366285.7	7055448.8	57662.01	99	123144	56959.92	4-Apr-10	-15	-280
366290.2	7055446.6	57680.95	99	123126	56980.3	4-Apr-10	-10	-280
366294.6	7055444.3	57689.66	99	123108	56991.09	4-Apr-10	-5	-280
366299.1	7055442.0	57687.65	99	123050	56990.32	4-Apr-10	0	-280
366303.5	7055439.8	57679.72	99	123026	56982.86	4-Apr-10	5	-280

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366308.0	7055437.5	57703.36	99	122850	57003.48	4-Apr-10	10	-280
366312.4	7055435.2	57704.24	99	122832	57004.98	4-Apr-10	15	-280
366316.9	7055433.0	57708.06	99	122808	57009.82	4-Apr-10	20	-280
366321.3	7055430.7	57685.6	99	122744	56990.55	4-Apr-10	25	-280
366325.8	7055428.4	57684.68	99	122723	56988.52	4-Apr-10	30	-280
366330.3	7055426.1	57696.14	99	122702	56999.6	4-Apr-10	35	-280
366334.7	7055423.9	57693.99	99	122638	56997.58	4-Apr-10	40	-280
366339.2	7055421.6	57683.71	99	122535	56985.1	4-Apr-10	45	-280
366343.6	7055419.3	57658.59	99	122517	56959.68	4-Apr-10	50	-280
366348.1	7055417.1	57665.31	99	122453	56964.13	4-Apr-10	55	-280
366352.5	7055414.8	57644.34	99	122417	56943.11	4-Apr-10	60	-280
366357.0	7055412.5	57639.23	99	122353	56937.27	4-Apr-10	65	-280
366361.4	7055410.3	57638.62	99	122329	56936.37	4-Apr-10	70	-280
366365.9	7055408.0	57644.1	99	122305	56941.66	4-Apr-10	75	-280
366370.4	7055405.7	57644.74	99	122241	56943.36	4-Apr-10	80	-280
366374.8	7055403.4	57623.69	99	122159	56922.19	4-Apr-10	85	-280
366379.3	7055401.2	57628.29	99	122129	56926.9	4-Apr-10	90	-280
366383.7	7055398.9	57622.95	99	122105	56920.52	4-Apr-10	95	-280
366388.2	7055396.6	57623.4	99	122038	56921.77	4-Apr-10	100	-280
366392.6	7055394.4	57638.27	99	122014	56936.14	4-Apr-10	105	-280
366397.1	7055392.1	57620.6	99	121947	56918.64	4-Apr-10	110	-280
366401.5	7055389.8	57622.24	99	121926	56920.25	4-Apr-10	115	-280
366406.0	7055387.6	57632.83	99	121902	56930.61	4-Apr-10	120	-280
366165.3	7055487.8	57652.17	99	131950	56942.45	4-Apr-10	-140	-300
366169.7	7055485.5	57638.72	99	132017	56928.99	4-Apr-10	-135	-300
366174.2	7055483.2	57658.01	99	132038	56949.44	4-Apr-10	-130	-300
366178.6	7055481.0	57632.91	99	132059	56924.42	4-Apr-10	-125	-300
366183.1	7055478.7	57626	99	132126	56918.85	4-Apr-10	-120	-300
366187.5	7055476.4	57624.15	99	132150	56918.19	4-Apr-10	-115	-300
366192.0	7055474.2	57625.27	99	132214	56919.46	4-Apr-10	-110	-300
366196.4	7055471.9	57628.46	99	132235	56922.52	4-Apr-10	-105	-300
366200.9	7055469.6	57630.97	99	132253	56925.55	4-Apr-10	-100	-300
366205.3	7055467.3	57636.62	99	132314	56932.27	4-Apr-10	-95	-300
366209.8	7055465.1	57636.23	99	132335	56932.82	4-Apr-10	-90	-300
366214.3	7055462.8	57649.87	99	132356	56946.69	4-Apr-10	-85	-300
366218.7	7055460.5	57653.86	99	132417	56949.77	4-Apr-10	-80	-300
366223.2	7055458.3	57663.25	99	132441	56960.13	4-Apr-10	-75	-300
366227.6	7055456.0	57666.55	99	132505	56961.69	4-Apr-10	-70	-300
366232.1	7055453.7	57671.08	99	132550	56966.75	4-Apr-10	-65	-300
366236.5	7055451.5	57670.41	99	132614	56966.29	4-Apr-10	-60	-300
366241.0	7055449.2	57689.71	99	132632	56985	4-Apr-10	-55	-300
366245.4	7055446.9	57690.07	99	132650	56985.36	4-Apr-10	-50	-300
366249.9	7055444.6	57688.43	99	132708	56982.98	4-Apr-10	-45	-300
366254.4	7055442.4	57665.67	99	132732	56958.46	4-Apr-10	-40	-300
366258.8	7055440.1	57659.57	99	132753	56952.92	4-Apr-10	-35	-300
366263.3	7055437.8	57659.54	99	132811	56952.23	4-Apr-10	-30	-300

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366267.7	7055435.6	57674.37	99	132826	56965.95	4-Apr-10	-25	-300
366272.2	7055433.3	57645.79	99	132853	56937.73	4-Apr-10	-20	-300
366276.6	7055431.0	57647.9	99	132914	56940.63	4-Apr-10	-15	-300
366281.1	7055428.8	57664.81	99	132935	56957.3	4-Apr-10	-10	-300
366285.5	7055426.5	57658.12	99	133002	56950.87	4-Apr-10	-5	-300
366290.0	7055424.2	57686.98	99	133041	56979.05	4-Apr-10	0	-300
366294.4	7055421.9	57678.69	99	133108	56971.69	4-Apr-10	5	-300
366298.9	7055419.7	57695.89	99	133150	56988.55	4-Apr-10	10	-300
366303.4	7055417.4	57706.62	99	134429	56995.84	4-Apr-10	15	-300
366307.8	7055415.1	57704.64	99	134459	56993.76	4-Apr-10	20	-300
366312.3	7055412.9	57697.61	99	134520	56987.46	4-Apr-10	25	-300
366316.7	7055410.6	57702.48	99	134541	56991.22	4-Apr-10	30	-300
366321.2	7055408.3	57684.5	99	134602	56973.38	4-Apr-10	35	-300
366325.6	7055406.1	57682.15	99	134626	56971.21	4-Apr-10	40	-300
366330.1	7055403.8	57701.32	99	134644	56989.71	4-Apr-10	45	-300
366334.5	7055401.5	57682.08	99	134705	56969.86	4-Apr-10	50	-300
366339.0	7055399.2	57693.5	99	134817	56981.97	4-Apr-10	55	-300
366343.5	7055397.0	57691.81	99	134835	56979.89	4-Apr-10	60	-300
366347.9	7055394.7	57688.27	99	134859	56975.16	4-Apr-10	65	-300
366352.4	7055392.4	57684.5	99	134920	56971.36	4-Apr-10	70	-300
366356.8	7055390.2	57682.64	99	134938	56969.16	4-Apr-10	75	-300
366361.3	7055387.9	57653.7	99	135008	56940.22	4-Apr-10	80	-300
366365.7	7055385.6	57670.28	99	135029	56956.14	4-Apr-10	85	-300
366370.2	7055383.4	57672.91	99	135050	56958.89	4-Apr-10	90	-300
366374.6	7055381.1	57659.06	99	135111	56943.75	4-Apr-10	95	-300
366379.1	7055378.8	57650.61	99	135135	56934.65	4-Apr-10	100	-300
366383.5	7055376.5	57656.83	99	135202	56941.42	4-Apr-10	105	-300
366388.0	7055374.3	57657.89	99	135235	56941.37	4-Apr-10	110	-300
366392.5	7055372.0	57641.77	99	135259	56924.31	4-Apr-10	115	-300
366396.9	7055369.7	57646.05	99	135329	56929.27	4-Apr-10	120	-300
366156.2	7055470.0	57678.49	99	141759	56950.68	4-Apr-10	-140	-320
366160.6	7055467.7	57651.14	99	141738	56924.15	4-Apr-10	-135	-320
366165.1	7055465.4	57667.95	99	141717	56941.67	4-Apr-10	-130	-320
366169.5	7055463.1	57666.51	99	141656	56939.83	4-Apr-10	-125	-320
366174.0	7055460.9	57643.9	99	141638	56917.06	4-Apr-10	-120	-320
366178.4	7055458.6	57647.52	99	141614	56919.9	4-Apr-10	-115	-320
366182.9	7055456.3	57646.46	99	141556	56918.17	4-Apr-10	-110	-320
366187.4	7055454.1	57657.72	99	141538	56928.81	4-Apr-10	-105	-320
366191.8	7055451.8	57669.18	99	141511	56939.48	4-Apr-10	-100	-320
366196.3	7055449.5	57660.6	99	141450	56930.36	4-Apr-10	-95	-320
366200.7	7055447.3	57669.25	99	141426	56938.31	4-Apr-10	-90	-320
366205.2	7055445.0	57675.09	99	141402	56943.83	4-Apr-10	-85	-320
366209.6	7055442.7	57677.93	99	141341	56947.16	4-Apr-10	-80	-320
366214.1	7055440.4	57687.54	99	141317	56957.26	4-Apr-10	-75	-320
366218.5	7055438.2	57704.65	99	141256	56974.34	4-Apr-10	-70	-320
366223.0	7055435.9	57728.24	99	141238	56997.81	4-Apr-10	-65	-320

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366227.5	7055433.6	57715.71	99	141217	56984.9	4-Apr-10	-60	-320
366231.9	7055431.4	57718.34	99	141138	56987.53	4-Apr-10	-55	-320
366236.4	7055429.1	57723.29	99	141117	56992.52	4-Apr-10	-50	-320
366240.8	7055426.8	57722.38	99	141056	56991.32	4-Apr-10	-45	-320
366245.3	7055424.6	57712.16	99	141032	56980.7	4-Apr-10	-40	-320
366249.7	7055422.3	57697.35	99	141011	56965.76	4-Apr-10	-35	-320
366254.2	7055420.0	57688.28	99	140950	56956.73	4-Apr-10	-30	-320
366258.6	7055417.7	57677.13	99	140923	56945.64	4-Apr-10	-25	-320
366263.1	7055415.5	57687.23	99	140856	56956.11	4-Apr-10	-20	-320
366267.5	7055413.2	57686.07	99	140835	56955.05	4-Apr-10	-15	-320
366272.0	7055410.9	57669.38	99	140753	56938.88	4-Apr-10	-10	-320
366276.5	7055408.7	57694.93	99	140735	56964.58	4-Apr-10	-5	-320
366280.9	7055406.4	57707.11	99	140708	56976.85	4-Apr-10	0	-320
366285.4	7055404.1	57701.59	99	140647	56971.2	4-Apr-10	5	-320
366289.8	7055401.9	57692.21	99	140632	56961.74	4-Apr-10	10	-320
366294.3	7055399.6	57698.21	99	140611	56967.52	4-Apr-10	15	-320
366298.7	7055397.3	57718.31	99	140550	56988.06	4-Apr-10	20	-320
366303.2	7055395.0	57697.21	99	140529	56967.31	4-Apr-10	25	-320
366307.6	7055392.8	57711.18	99	140505	56982.03	4-Apr-10	30	-320
366312.1	7055390.5	57693.14	99	140447	56964.61	4-Apr-10	35	-320
366316.6	7055388.2	57691.78	99	140429	56963.6	4-Apr-10	40	-320
366321.0	7055386.0	57694.36	99	140402	56966.73	4-Apr-10	45	-320
366325.5	7055383.7	57693.94	99	140344	56966.46	4-Apr-10	50	-320
366329.9	7055381.4	57704.52	99	140323	56977.66	4-Apr-10	55	-320
366334.4	7055379.2	57702.36	99	140305	56975.76	4-Apr-10	60	-320
366338.8	7055376.9	57707.02	99	140244	56980.75	4-Apr-10	65	-320
366343.3	7055374.6	57704.18	99	140217	56977.84	4-Apr-10	70	-320
366347.7	7055372.3	57702.35	99	140150	56975.87	4-Apr-10	75	-320
366352.2	7055370.1	57697.88	99	140126	56972.03	4-Apr-10	80	-320
366356.6	7055367.8	57694	99	140102	56968.43	4-Apr-10	85	-320
366361.1	7055365.5	57673.24	99	135935	56950.01	4-Apr-10	90	-320
366365.6	7055363.3	57664.28	99	135914	56942.53	4-Apr-10	95	-320
366370.0	7055361.0	57670.14	99	135853	56949.75	4-Apr-10	100	-320
366374.5	7055358.7	57681.57	99	135835	56961.72	4-Apr-10	105	-320
366378.9	7055356.5	57670.95	99	135811	56952.29	4-Apr-10	110	-320
366383.4	7055354.2	57670.76	99	135753	56952.42	4-Apr-10	115	-320
366387.8	7055351.9	57652.87	99	135726	56935.15	4-Apr-10	120	-320
366147.1	7055452.1	57655.87	99	141929	56929.57	4-Apr-10	-140	-340
366151.5	7055449.9	57654.77	99	141953	56929.72	4-Apr-10	-135	-340
366156.0	7055447.6	57646.54	99	142017	56922.57	4-Apr-10	-130	-340
366160.5	7055445.3	57646.7	99	142041	56923.97	4-Apr-10	-125	-340
366164.9	7055443.1	57644.8	99	142102	56922.69	4-Apr-10	-120	-340
366169.4	7055440.8	57665.92	99	142126	56944.34	4-Apr-10	-115	-340
366173.8	7055438.5	57646.86	99	142147	56924.94	4-Apr-10	-110	-340
366178.3	7055436.2	57645.1	99	142208	56922.35	4-Apr-10	-105	-340
366182.7	7055434.0	57654.21	99	142235	56930.62	4-Apr-10	-100	-340

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366187.2	7055431.7	57654.22	99	142256	56930.59	4-Apr-10	-95	-340
366191.6	7055429.4	57667.38	99	142323	56944.59	4-Apr-10	-90	-340
366196.1	7055427.2	57672.67	99	142341	56950.86	4-Apr-10	-85	-340
366200.6	7055424.9	57669.82	99	142402	56948.92	4-Apr-10	-80	-340
366205.0	7055422.6	57675.7	99	142423	56956.08	4-Apr-10	-75	-340
366209.5	7055420.4	57687.97	99	142447	56969.74	4-Apr-10	-70	-340
366213.9	7055418.1	57691.54	99	142511	56974.13	4-Apr-10	-65	-340
366218.4	7055415.8	57704.21	99	142538	56986.93	4-Apr-10	-60	-340
366222.8	7055413.5	57728.03	99	142556	57010.52	4-Apr-10	-55	-340
366227.3	7055411.3	57723.64	99	142617	57005.71	4-Apr-10	-50	-340
366231.7	7055409.0	57710.06	99	142644	56992.17	4-Apr-10	-45	-340
366236.2	7055406.7	57728.88	99	142702	57011.31	4-Apr-10	-40	-340
366240.6	7055404.5	57690.96	99	142723	56974.06	4-Apr-10	-35	-340
366245.1	7055402.2	57680.81	99	142744	56964.86	4-Apr-10	-30	-340
366249.6	7055399.9	57681.09	99	142805	56966.88	4-Apr-10	-25	-340
366254.0	7055397.7	57660.03	99	142829	56947.47	4-Apr-10	-20	-340
366258.5	7055395.4	57670.64	99	142856	56959.56	4-Apr-10	-15	-340
366262.9	7055393.1	57669.5	99	142917	56959.04	4-Apr-10	-10	-340
366267.4	7055390.8	57664.94	99	142941	56954.5	4-Apr-10	-5	-340
366271.8	7055388.6	57673.19	99	143011	56962.42	4-Apr-10	0	-340
366276.3	7055386.3	57677.84	99	143038	56966.38	4-Apr-10	5	-340
366280.7	7055384.0	57680.54	99	143102	56968.12	4-Apr-10	10	-340
366285.2	7055381.8	57684.51	99	143129	56970.72	4-Apr-10	15	-340
366289.7	7055379.5	57704.49	99	143150	56990.1	4-Apr-10	20	-340
366294.1	7055377.2	57690.67	99	143220	56975.84	4-Apr-10	25	-340
366298.6	7055375.0	57690.98	99	143241	56976.86	4-Apr-10	30	-340
366303.0	7055372.7	57699.03	99	143305	56986.69	4-Apr-10	35	-340
366307.5	7055370.4	57676.45	99	143329	56964.18	4-Apr-10	40	-340
366311.9	7055368.1	57675.71	99	143353	56962.81	4-Apr-10	45	-340
366316.4	7055365.9	57687.27	99	143420	56974.14	4-Apr-10	50	-340
366320.8	7055363.6	57673.88	99	143450	56961.54	4-Apr-10	55	-340
366325.3	7055361.3	57675.53	99	143514	56962.94	4-Apr-10	60	-340
366329.7	7055359.1	57671.56	99	143532	56958.22	4-Apr-10	65	-340
366334.2	7055356.8	57686.52	99	143559	56973.07	4-Apr-10	70	-340
366338.7	7055354.5	57681.74	99	143620	56969.53	4-Apr-10	75	-340
366343.1	7055352.3	57689.74	99	143647	56977.6	4-Apr-10	80	-340
366347.6	7055350.0	57682.82	99	143708	56970.4	4-Apr-10	85	-340
366352.0	7055347.7	57672.39	99	143735	56959.04	4-Apr-10	90	-340
366356.5	7055345.4	57669.22	99	143759	56955.92	4-Apr-10	95	-340
366360.9	7055343.2	57676.44	99	143826	56964.41	4-Apr-10	100	-340
366365.4	7055340.9	57657.27	99	143850	56946.05	4-Apr-10	105	-340
366369.8	7055338.6	57664.93	99	143914	56953.39	4-Apr-10	110	-340
366374.3	7055336.4	57671.96	99	143935	56960.11	4-Apr-10	115	-340
366138.0	7055434.3	57682.94	99	151105	56955.21	4-Apr-10	-140	-360
366142.5	7055432.0	57692.76	99	151041	56964.77	4-Apr-10	-135	-360
366146.9	7055429.8	57690.51	99	151023	56962.46	4-Apr-10	-130	-360

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366151.4	7055427.5	57692.06	99	150959	56964.16	4-Apr-10	-125	-360
366155.8	7055425.2	57692.22	99	150938	56964.53	4-Apr-10	-120	-360
366160.3	7055423.0	57691.73	99	150920	56963.87	4-Apr-10	-115	-360
366164.7	7055420.7	57692.86	99	150902	56965.06	4-Apr-10	-110	-360
366169.2	7055418.4	57681.98	99	150844	56954.28	4-Apr-10	-105	-360
366173.7	7055416.2	57675.11	99	150826	56947.78	4-Apr-10	-100	-360
366178.1	7055413.9	57697.99	99	150805	56970.7	4-Apr-10	-95	-360
366182.6	7055411.6	57698.75	99	150744	56971.09	4-Apr-10	-90	-360
366187.0	7055409.3	57707.19	99	150726	56979.59	4-Apr-10	-85	-360
366191.5	7055407.1	57710.6	99	150705	56982.87	4-Apr-10	-80	-360
366195.9	7055404.8	57727.57	99	150647	56999.44	4-Apr-10	-75	-360
366200.4	7055402.5	57735.42	99	150620	57007.3	4-Apr-10	-70	-360
366204.8	7055400.3	57724.16	99	150602	56996.31	4-Apr-10	-65	-360
366209.3	7055398.0	57724.74	99	150541	56997.12	4-Apr-10	-60	-360
366213.7	7055395.7	57731.14	99	150517	57003.47	4-Apr-10	-55	-360
366218.2	7055393.5	57748.13	99	150450	57020.1	4-Apr-10	-50	-360
366222.7	7055391.2	57741.55	99	150432	57013.39	4-Apr-10	-45	-360
366227.1	7055388.9	57725.12	99	150411	56996.81	4-Apr-10	-40	-360
366231.6	7055386.6	57722.13	99	150259	56994.39	4-Apr-10	-35	-360
366236.0	7055384.4	57717.37	99	150238	56989.65	4-Apr-10	-30	-360
366240.5	7055382.1	57712.57	99	150220	56984.81	4-Apr-10	-25	-360
366244.9	7055379.8	57699.77	99	150205	56971.95	4-Apr-10	-20	-360
366249.4	7055377.6	57713.94	99	150144	56986.33	4-Apr-10	-15	-360
366253.8	7055375.3	57703.67	99	150123	56976.43	4-Apr-10	-10	-360
366258.3	7055373.0	57682.1	99	145323	56960.73	4-Apr-10	-5	-360
366262.8	7055370.8	57697.32	99	145253	56976.61	4-Apr-10	0	-360
366267.2	7055368.5	57683.99	99	145223	56963.73	4-Apr-10	5	-360
366271.7	7055366.2	57703.58	99	145153	56984.03	4-Apr-10	10	-360
366276.1	7055363.9	57698.86	99	145132	56979.79	4-Apr-10	15	-360
366280.6	7055361.7	57693	99	145114	56974.47	4-Apr-10	20	-360
366285.0	7055359.4	57681.14	99	145044	56963.89	4-Apr-10	25	-360
366289.5	7055357.1	57690.07	99	145017	56973.88	4-Apr-10	30	-360
366293.9	7055354.9	57689.88	99	144953	56974.27	4-Apr-10	35	-360
366298.4	7055352.6	57700.58	99	144935	56985.38	4-Apr-10	40	-360
366302.8	7055350.3	57701.34	99	144914	56986.27	4-Apr-10	45	-360
366307.3	7055348.1	57695.2	99	144850	56980.26	4-Apr-10	50	-360
366311.8	7055345.8	57684.12	99	144829	56969.08	4-Apr-10	55	-360
366316.2	7055343.5	57690.66	99	144805	56975.97	4-Apr-10	60	-360
366320.7	7055341.2	57701.55	99	144723	56987.78	4-Apr-10	65	-360
366325.1	7055339.0	57688.01	99	144702	56974.66	4-Apr-10	70	-360
366329.6	7055336.7	57691.13	99	144644	56978.21	4-Apr-10	75	-360
366334.0	7055334.4	57673.92	99	144623	56961.54	4-Apr-10	80	-360
366338.5	7055332.2	57689.63	99	144547	56976.93	4-Apr-10	85	-360
366342.9	7055329.9	57676.27	99	144511	56963.08	4-Apr-10	90	-360
366347.4	7055327.6	57678.28	99	144444	56965	4-Apr-10	95	-360
366351.9	7055325.4	57689.93	99	144423	56977.58	4-Apr-10	100	-360

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366356.3	7055323.1	57695.36	99	144405	56983.76	4-Apr-10	105	-360
366360.8	7055320.8	57663.99	99	144344	56953.71	4-Apr-10	110	-360
366365.2	7055318.5	57655.82	99	144320	56946.61	4-Apr-10	115	-360
366369.7	7055316.3	57654.01	99	144253	56945.08	4-Apr-10	120	-360
366128.9	7055416.5	57599.46	99	123817	56958.31	5-Apr-10	-140	-380
366133.4	7055414.2	57586.75	99	123753	56943.36	5-Apr-10	-135	-380
366137.8	7055412.0	57601.99	99	123735	56957.74	5-Apr-10	-130	-380
366142.3	7055409.7	57592.39	99	123717	56946.12	5-Apr-10	-125	-380
366146.8	7055407.4	57590.79	99	123656	56942.98	5-Apr-10	-120	-380
366151.2	7055405.1	57593.06	99	123632	56945.76	5-Apr-10	-115	-380
366155.7	7055402.9	57614.09	99	123559	56969.24	5-Apr-10	-110	-380
366160.1	7055400.6	57597.76	99	123541	56954.34	5-Apr-10	-105	-380
366164.6	7055398.3	57619.33	99	123517	56976.81	5-Apr-10	-100	-380
366169.0	7055396.1	57606.45	99	123456	56964.96	5-Apr-10	-95	-380
366173.5	7055393.8	57630.45	99	123432	56989.36	5-Apr-10	-90	-380
366177.9	7055391.5	57636.81	99	123408	56997.77	5-Apr-10	-85	-380
366182.4	7055389.3	57621.14	99	123347	56984.3	5-Apr-10	-80	-380
366186.8	7055387.0	57630.34	99	123326	56995.83	5-Apr-10	-75	-380
366191.3	7055384.7	57645.18	99	123259	57013.11	5-Apr-10	-70	-380
366195.8	7055382.4	57657.28	99	123235	57023.13	5-Apr-10	-65	-380
366200.2	7055380.2	57673.62	99	123205	57032.22	5-Apr-10	-60	-380
366204.7	7055377.9	57680.81	99	123144	57036.48	5-Apr-10	-55	-380
366209.1	7055375.6	57690.61	99	123123	57048.14	5-Apr-10	-50	-380
366213.6	7055373.4	57690.96	99	123105	57045.33	5-Apr-10	-45	-380
366218.0	7055371.1	57676.67	99	123041	57025.18	5-Apr-10	-40	-380
366222.5	7055368.8	57650.44	99	123017	56997.33	5-Apr-10	-35	-380
366226.9	7055366.6	57627.04	99	122950	56984.41	5-Apr-10	-30	-380
366231.4	7055364.3	57627.89	99	122923	56995.54	5-Apr-10	-25	-380
366235.9	7055362.0	57604.33	99	122902	56972.79	5-Apr-10	-20	-380
366240.3	7055359.7	57609.99	99	122835	56972.31	5-Apr-10	-15	-380
366244.8	7055357.5	57616.77	99	122814	56975.89	5-Apr-10	-10	-380
366249.2	7055355.2	57621.53	99	122750		5-Apr-10	-5	-380
366253.7	7055352.9	57625.89	99	122726		5-Apr-10	0	-380
366253.7	7055352.9	57720.04	99	152159	56988.68	4-Apr-10	0	-380
366258.1	7055350.7	57708.51	99	152220	56977.09	4-Apr-10	5	-380
366262.6	7055348.4	57729.15	99	152311	56997.99	4-Apr-10	10	-380
366267.0	7055346.1	57721.49	99	152329	56990.41	4-Apr-10	15	-380
366271.5	7055343.9	57694.23	99	152353	56963.03	4-Apr-10	20	-380
366275.9	7055341.6	57714.84	99	152414	56983.66	4-Apr-10	25	-380
366280.4	7055339.3	57720.11	99	152432	56988.85	4-Apr-10	30	-380
366284.9	7055337.0	57716.33	99	152453	56985.01	4-Apr-10	35	-380
366289.3	7055334.8	57704.8	99	152529	56974.02	4-Apr-10	40	-380
366293.8	7055332.5	57706.31	99	152550	56975.54	4-Apr-10	45	-380
366298.2	7055330.2	57706.21	99	152608	56975.62	4-Apr-10	50	-380
366302.7	7055328.0	57714.37	99	152629	56983.9	4-Apr-10	55	-380
366307.1	7055325.7	57705.49	99	152653	56974.96	4-Apr-10	60	-380

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366311.6	7055323.4	57712.55	99	152711	56981.59	4-Apr-10	65	-380
366316.0	7055321.2	57706.17	99	152729	56974.84	4-Apr-10	70	-380
366320.5	7055318.9	57716.14	99	152753	56984.76	4-Apr-10	75	-380
366325.0	7055316.6	57704.06	99	152820	56972.86	4-Apr-10	80	-380
366325.0	7055316.6	57707.74	99	152905	56976.13	4-Apr-10	80	-380
366329.4	7055314.3	57707.42	99	152841	56975.96	4-Apr-10	85	-380
366329.4	7055314.3	57710.74	99	152938	56979.26	4-Apr-10	85	-380
366333.9	7055312.1	57718.91	99	153005	56987.03	4-Apr-10	90	-380
366338.3	7055309.8	57722.6	99	153023	56990.31	4-Apr-10	95	-380
366342.8	7055307.5	57703.49	99	153050	56970.33	4-Apr-10	100	-380
366347.2	7055305.3	57709.77	99	153129	56976.85	4-Apr-10	105	-380
366351.7	7055303.0	57690.21	99	153156	56957.37	4-Apr-10	110	-380
366356.1	7055300.7	57702.13	99	153223	56968.96	4-Apr-10	115	-380
366360.6	7055298.5	57702.3	99	153241	56968.7	4-Apr-10	120	-380
366119.9	7055398.7	57712.07	99	173553	56972.24	4-Apr-10	-140	-400
366124.3	7055396.4	57711.86	99	173608	56971.89	4-Apr-10	-135	-400
366128.8	7055394.1	57707.31	99	173626	56970.02	4-Apr-10	-130	-400
366133.2	7055391.9	57706.15	99	173641	56969.46	4-Apr-10	-125	-400
366137.7	7055389.6	57707.45	99	173702	56970.01	4-Apr-10	-120	-400
366142.1	7055387.3	57689.73	99	173723	56954.13	4-Apr-10	-115	-400
366146.6	7055385.1	57706.58	99	173738	56972.82	4-Apr-10	-110	-400
366151.0	7055382.8	57711.32	99	173753	56979.24	4-Apr-10	-105	-400
366155.5	7055380.5	57713.6	99	173820	56978.37	4-Apr-10	-100	-400
366159.9	7055378.2	57719.23	99	173841	56984.77	4-Apr-10	-95	-400
366164.4	7055376.0	57731.05	99	173902	56997.4	4-Apr-10	-90	-400
366168.9	7055373.7	57732.89	99	173926	56996.28	4-Apr-10	-85	-400
366173.3	7055371.4	57732.11	99	173944	56997.03	4-Apr-10	-80	-400
366177.8	7055369.2	57741.03	99	174017	57006.77	4-Apr-10	-75	-400
366182.2	7055366.9	57774.32	99	174035	57039.26	4-Apr-10	-70	-400
366186.7	7055364.6	57780.42	99	174050	57045.71	4-Apr-10	-65	-400
366191.1	7055362.4	57787.7	99	174111	57054.09	4-Apr-10	-60	-400
366195.6	7055360.1	57786.24	99	174129	57052.13	4-Apr-10	-55	-400
366200.0	7055357.8	57784.17	99	174144	57047.71	4-Apr-10	-50	-400
366204.5	7055355.5	57772.55	99	174202	57037.35	4-Apr-10	-45	-400
366209.0	7055353.3	57751.91	99	174223	57017.82	4-Apr-10	-40	-400
366213.4	7055351.0	57745.68	99	174241	57011.03	4-Apr-10	-35	-400
366217.9	7055348.7	57725.27	99	174302	56991.63	4-Apr-10	-30	-400
366222.3	7055346.5	57734.72	99	174320	57002.04	4-Apr-10	-25	-400
366226.8	7055344.2	57734.72	99	174335	57003.45	4-Apr-10	-20	-400
366231.2	7055341.9	57731.24	99	174353	57001.62	4-Apr-10	-15	-400
366235.7	7055339.7	57726.5	99	174414	56999.02	4-Apr-10	-10	-400
366240.1	7055337.4	57718.92	99	174450	56993.42	4-Apr-10	-5	-400
366244.6	7055335.1	57718.08	99	154611	56971.3	4-Apr-10	0	-400
366244.6	7055335.1	57708.47	99	174529	56987.11	4-Apr-10	0	-400
366249.0	7055332.8	57749.32	99	154547	57002.71	4-Apr-10	5	-400
366253.5	7055330.6	57740.8	99	154526	56993.96	4-Apr-10	10	-400

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366258.0	7055328.3	57739.4	99	154508	56992.83	4-Apr-10	15	-400
366262.4	7055326.0	57738.19	99	154450	56991.93	4-Apr-10	20	-400
366266.9	7055323.8	57737.51	99	154429	56991.29	4-Apr-10	25	-400
366271.3	7055321.5	57743.69	99	154414	56997.66	4-Apr-10	30	-400
366275.8	7055319.2	57735.4	99	154356	56989.52	4-Apr-10	35	-400
366280.2	7055317.0	57731.54	99	154335	56985.99	4-Apr-10	40	-400
366284.7	7055314.7	57722.28	99	154256	56976.86	4-Apr-10	45	-400
366289.1	7055312.4	57728.84	99	154232	56983.7	4-Apr-10	50	-400
366293.6	7055310.1	57726.73	99	154153	56982.8	4-Apr-10	55	-400
366298.1	7055307.9	57721.09	99	154117	56979.35	4-Apr-10	60	-400
366302.5	7055305.6	57716.72	99	154056	56975.8	4-Apr-10	65	-400
366307.0	7055303.3	57722.4	99	154032	56981.59	4-Apr-10	70	-400
366311.4	7055301.1	57725.51	99	154011	56984.81	4-Apr-10	75	-400
366315.9	7055298.8	57732.34	99	153950	56991.42	4-Apr-10	80	-400
366320.3	7055296.5	57743.57	99	153917	57004.03	4-Apr-10	85	-400
366324.8	7055294.3	57728.23	99	153850	56988.84	4-Apr-10	90	-400
366329.2	7055292.0	57746.25	99	153759	57007.93	4-Apr-10	95	-400
366333.7	7055289.7	57714.72	99	153611	56977.58	4-Apr-10	100	-400
366338.1	7055287.4	57723.28	99	153544	56987.14	4-Apr-10	105	-400
366342.6	7055285.2	57727.16	99	153517	56992.46	4-Apr-10	110	-400
366347.1	7055282.9	57715.04	99	153447	56980.99	4-Apr-10	115	-400
366351.5	7055280.6	57710.84	99	153423	56977.39	4-Apr-10	120	-400
366110.8	7055380.9	57655.9	99	135038	56980.77	5-Apr-10	-140	-420
366115.2	7055378.6	57663.97	99	135014	56987.1	5-Apr-10	-135	-420
366119.7	7055376.3	57661.12	99	134953	56981.14	5-Apr-10	-130	-420
366124.1	7055374.0	57661.11	99	134926	56978.3	5-Apr-10	-125	-420
366128.6	7055371.8	57668.39	99	134905	56983.03	5-Apr-10	-120	-420
366133.0	7055369.5	57649.14	99	134847	56962.17	5-Apr-10	-115	-420
366137.5	7055367.2	57652.67	99	134826	56968.02	5-Apr-10	-110	-420
366142.0	7055365.0	57661.01	99	134759	56979.26	5-Apr-10	-105	-420
366146.4	7055362.7	57666.05	99	134741	56986.44	5-Apr-10	-100	-420
366150.9	7055360.4	57647.6	99	134723	56969.12	5-Apr-10	-95	-420
366155.3	7055358.2	57669.71	99	134650	56992.44	5-Apr-10	-90	-420
366159.8	7055355.9	57661.62	99	134305	56984.4	5-Apr-10	-85	-420
366164.2	7055353.6	57661.16	99	134244	56984.48	5-Apr-10	-80	-420
366168.7	7055351.3	57682.64	99	134214	57005.95	5-Apr-10	-75	-420
366173.1	7055349.1	57680.59	99	134153	57004.19	5-Apr-10	-70	-420
366177.6	7055346.8	57679.97	99	134132	57006.37	5-Apr-10	-65	-420
366182.1	7055344.5	57694.75	99	134105	57025.59	5-Apr-10	-60	-420
366186.5	7055342.3	57700.25	99	134041	57033.25	5-Apr-10	-55	-420
366191.0	7055340.0	57707.93	99	134014	57038.27	5-Apr-10	-50	-420
366195.4	7055337.7	57704.28	99	133935	57022.11	5-Apr-10	-45	-420
366199.9	7055335.5	57698.8	99	133908	57014.76	5-Apr-10	-40	-420
366204.3	7055333.2	57671.55	99	133841	56997.79	5-Apr-10	-35	-420
366208.8	7055330.9	57657.58	99	133817	56991.6	5-Apr-10	-30	-420
366213.2	7055328.6	57650.27	99	133753	56987.04	5-Apr-10	-25	-420

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366217.7	7055326.4	57647.19	99	133729	56981.1	5-Apr-10	-20	-420
366222.1	7055324.1	57652.55	99	133705	56978.89	5-Apr-10	-15	-420
366226.6	7055321.8	57670.05	99	133644	56996.57	5-Apr-10	-10	-420
366231.1	7055319.6	57659.56	99	133623	56991.54	5-Apr-10	-5	-420
366235.5	7055317.3	57647.5	99	133602	56987.02	5-Apr-10	0	-420
366235.5	7055317.3	57737.06	99	154717	56990.78	4-Apr-10	0	-420
366240.0	7055315.0	57735.41	99	154738	56988.55	4-Apr-10	5	-420
366244.4	7055312.8	57735.58	99	154756	56988.1	4-Apr-10	10	-420
366248.9	7055310.5	57734.84	99	154814	56987.04	4-Apr-10	15	-420
366253.3	7055308.2	57737.96	99	154838	56989.38	4-Apr-10	20	-420
366257.8	7055305.9	57742.04	99	154902	56993.25	4-Apr-10	25	-420
366262.2	7055303.7	57737.21	99	154926	56988.56	4-Apr-10	30	-420
366266.7	7055301.4	57729.37	99	154947	56980.94	4-Apr-10	35	-420
366271.2	7055299.1	57719.38	99	155014	56970.72	4-Apr-10	40	-420
366275.6	7055296.9	57750.65	99	155038	57001.82	4-Apr-10	45	-420
366280.1	7055294.6	57742.93	99	155102	56993.74	4-Apr-10	50	-420
366284.5	7055292.3	57721.4	99	155135	56971.5	4-Apr-10	55	-420
366289.0	7055290.1	57720.93	99	155159	56970.82	4-Apr-10	60	-420
366293.4	7055287.8	57746.68	99	155223	56995.97	4-Apr-10	65	-420
366297.9	7055285.5	57723.28	99	155244	56972.21	4-Apr-10	70	-420
366302.3	7055283.2	57737.89	99	155302	56986.44	4-Apr-10	75	-420
366306.8	7055281.0	57737.42	99	155320	56985.08	4-Apr-10	80	-420
366311.2	7055278.7	57733.39	99	155344	56980.4	4-Apr-10	85	-420
366315.7	7055276.4	57742.85	99	155405	56989.63	4-Apr-10	90	-420
366320.2	7055274.2	57734.07	99	155423	56980.73	4-Apr-10	95	-420
366324.6	7055271.9	57732.05	99	155447	56978.81	4-Apr-10	100	-420
366329.1	7055269.6	57718.89	99	155514	56965.31	4-Apr-10	105	-420
366333.5	7055267.4	57736.84	99	155541	56982.78	4-Apr-10	110	-420
366338.0	7055265.1	57737.32	99	155647	56983.08	4-Apr-10	115	-420
366342.4	7055262.8	57734.16	99	155708	56979.12	4-Apr-10	120	-420
366342.4	7055262.8	57724.54	99	155914	56962.21	4-Apr-10	120	-420
366346.9	7055260.5	57728.02	99	155729	56972.33	4-Apr-10	125	-420
366101.7	7055363.0	57646.56	99	135202	56960.17	5-Apr-10	-140	-440
366106.1	7055360.8	57642.83	99	135229	56957.52	5-Apr-10	-135	-440
366110.6	7055358.5	57637.39	99	135250	56953.4	5-Apr-10	-130	-440
366115.1	7055356.2	57636.4	99	135317	56953.63	5-Apr-10	-125	-440
366119.5	7055354.0	57648.52	99	135335	56965.73	5-Apr-10	-120	-440
366124.0	7055351.7	57643.2	99	135405	56958.45	5-Apr-10	-115	-440
366128.4	7055349.4	57637.3	99	135429	56955.12	5-Apr-10	-110	-440
366132.9	7055347.1	57652.82	99	135453	56972.63	5-Apr-10	-105	-440
366137.3	7055344.9	57638.43	99	135514	56958.2	5-Apr-10	-100	-440
366141.8	7055342.6	57662.75	99	135547	56980.61	5-Apr-10	-95	-440
366146.2	7055340.3	57648.21	99	135614	56962.77	5-Apr-10	-90	-440
366150.7	7055338.1	57649.4	99	135635	56967.03	5-Apr-10	-85	-440
366155.2	7055335.8	57650.9	99	135705	56972.57	5-Apr-10	-80	-440
366159.6	7055333.5	57665.17	99	135735	56985.94	5-Apr-10	-75	-440

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366164.1	7055331.3	57665.44	99	135759	56982.92	5-Apr-10	-70	-440
366168.5	7055329.0	57678.72	99	135823	56995.01	5-Apr-10	-65	-440
366173.0	7055326.7	57670.93	99	135850	56988.83	5-Apr-10	-60	-440
366177.4	7055324.4	57680.4	99	135911	57000.29	5-Apr-10	-55	-440
366181.9	7055322.2	57663.15	99	135947	56982.37	5-Apr-10	-50	-440
366186.3	7055319.9	57676.37	99	140014	56993.55	5-Apr-10	-45	-440
366190.8	7055317.6	57680.44	99	140044	56997	5-Apr-10	-40	-440
366195.2	7055315.4	57658.77	99	140111	56977.78	5-Apr-10	-35	-440
366199.7	7055313.1	57659.83	99	140132	56980.5	5-Apr-10	-30	-440
366204.2	7055310.8	57655.98	99	140211	56973.05	5-Apr-10	-25	-440
366208.6	7055308.6	57651.07	99	140241	56966.26	5-Apr-10	-20	-440
366213.1	7055306.3	57660.54	99	140308	56976.18	5-Apr-10	-15	-440
366217.5	7055304.0	57664.72	99	140332	56980.98	5-Apr-10	-10	-440
366222.0	7055301.7	57662.95	99	140353	56978.92	5-Apr-10	-5	-440
366226.4	7055299.5	57657.06	99	140426	56970.55	5-Apr-10	0	-440
366226.4	7055299.5	57748.39	99	161217	56968.99	4-Apr-10	0	-440
366230.9	7055297.2	57771.69	99	161153	56991.04	4-Apr-10	5	-440
366235.3	7055294.9	57741.92	99	161120	56958.98	4-Apr-10	10	-440
366239.8	7055292.7	57746.37	99	161047	56961.45	4-Apr-10	15	-440
366244.3	7055290.4	57758.89	99	161029	56974.19	4-Apr-10	20	-440
366248.7	7055288.1	57759.13	99	161011	56975.76	4-Apr-10	25	-440
366253.2	7055285.9	57744.81	99	160947	56962.47	4-Apr-10	30	-440
366257.6	7055283.6	57764.06	99	160923	56982.51	4-Apr-10	35	-440
366262.1	7055281.3	57757.15	99	160908	56976.33	4-Apr-10	40	-440
366266.5	7055279.0	57765.84	99	160850	56985.58	4-Apr-10	45	-440
366271.0	7055276.8	57755.29	99	160823	56974.46	4-Apr-10	50	-440
366275.4	7055274.5	57756.77	39	160750	56975.09	4-Apr-10	55	-440
366279.9	7055272.2	57759.22	99	160732	56978.43	4-Apr-10	60	-440
366284.3	7055270.0	57763.15	99	160705	56982.68	4-Apr-10	65	-440
366288.8	7055267.7	57752.39	99	160526	56976.36	4-Apr-10	70	-440
366293.3	7055265.4	57749.16	99	160505	56974.14	4-Apr-10	75	-440
366297.7	7055263.2	57749.11	99	160444	56974.92	4-Apr-10	80	-440
366302.2	7055260.9	57744.36	99	160417	56971.95	4-Apr-10	85	-440
366306.6	7055258.6	57754.48	99	160356	56983.64	4-Apr-10	90	-440
366311.1	7055256.3	57746.07	99	160335	56976.28	4-Apr-10	95	-440
366315.5	7055254.1	57748.06	99	160314	56980.23	4-Apr-10	100	-440
366320.0	7055251.8	57745.28	99	160253	56978.41	4-Apr-10	105	-440
366324.4	7055249.5	57724.38	99	160235	56958.14	4-Apr-10	110	-440
366328.9	7055247.3	57746.3	99	160214	56980.99	4-Apr-10	115	-440
366333.4	7055245.0	57711.78	99	160156	56947.21	4-Apr-10	120	-440
366092.6	7055345.2	57663.91	99	143759	56947.17	5-Apr-10	-140	-460
366097.1	7055342.9	57668.63	99	143735	56949.62	5-Apr-10	-135	-460
366101.5	7055340.7	57693.44	99	143717	56972.62	5-Apr-10	-130	-460
366106.0	7055338.4	57688.49	99	143659	56966.54	5-Apr-10	-125	-460
366110.4	7055336.1	57672.58	99	143635	56952.8	5-Apr-10	-120	-460
366114.9	7055333.9	57676.41	99	143611	56959.14	5-Apr-10	-115	-460

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366164.1	7055331.3	57665.44	99	135759	56982.92	5-Apr-10	-70	-440
366168.5	7055329.0	57678.72	99	135823	56995.01	5-Apr-10	-65	-440
366173.0	7055326.7	57670.93	99	135850	56988.83	5-Apr-10	-60	-440
366177.4	7055324.4	57680.4	99	135911	57000.29	5-Apr-10	-55	-440
366181.9	7055322.2	57663.15	99	135947	56982.37	5-Apr-10	-50	-440
366186.3	7055319.9	57676.37	99	140014	56993.55	5-Apr-10	-45	-440
366190.8	7055317.6	57680.44	99	140044	56997	5-Apr-10	-40	-440
366195.2	7055315.4	57658.77	99	140111	56977.78	5-Apr-10	-35	-440
366199.7	7055313.1	57659.83	99	140132	56980.5	5-Apr-10	-30	-440
366204.2	7055310.8	57655.98	99	140211	56973.05	5-Apr-10	-25	-440
366208.6	7055308.6	57651.07	99	140241	56966.26	5-Apr-10	-20	-440
366213.1	7055306.3	57660.54	99	140308	56976.18	5-Apr-10	-15	-440
366217.5	7055304.0	57664.72	99	140332	56980.98	5-Apr-10	-10	-440
366222.0	7055301.7	57662.95	99	140353	56978.92	5-Apr-10	-5	-440
366226.4	7055299.5	57657.06	99	140426	56970.55	5-Apr-10	0	-440
366226.4	7055299.5	57748.39	99	161217	56968.99	4-Apr-10	0	-440
366230.9	7055297.2	57771.69	99	161153	56991.04	4-Apr-10	5	-440
366235.3	7055294.9	57741.92	99	161120	56958.98	4-Apr-10	10	-440
366239.8	7055292.7	57746.37	99	161047	56961.45	4-Apr-10	15	-440
366244.3	7055290.4	57758.89	99	161029	56974.19	4-Apr-10	20	-440
366248.7	7055288.1	57759.13	99	161011	56975.76	4-Apr-10	25	-440
366253.2	7055285.9	57744.81	99	160947	56962.47	4-Apr-10	30	-440
366257.6	7055283.6	57764.06	99	160923	56982.51	4-Apr-10	35	-440
366262.1	7055281.3	57757.15	99	160908	56976.33	4-Apr-10	40	-440
366266.5	7055279.0	57765.84	99	160850	56985.58	4-Apr-10	45	-440
366271.0	7055276.8	57755.29	99	160823	56974.46	4-Apr-10	50	-440
366275.4	7055274.5	57756.77	39	160750	56975.09	4-Apr-10	55	-440
366279.9	7055272.2	57759.22	99	160732	56978.43	4-Apr-10	60	-440
366284.3	7055270.0	57763.15	99	160705	56982.68	4-Apr-10	65	-440
366288.8	7055267.7	57752.39	99	160526	56976.36	4-Apr-10	70	-440
366293.3	7055265.4	57749.16	99	160505	56974.14	4-Apr-10	75	-440
366297.7	7055263.2	57749.11	99	160444	56974.92	4-Apr-10	80	-440
366302.2	7055260.9	57744.36	99	160417	56971.95	4-Apr-10	85	-440
366306.6	7055258.6	57754.48	99	160356	56983.64	4-Apr-10	90	-440
366311.1	7055256.3	57746.07	99	160335	56976.28	4-Apr-10	95	-440
366315.5	7055254.1	57748.06	99	160314	56980.23	4-Apr-10	100	-440
366320.0	7055251.8	57745.28	99	160253	56978.41	4-Apr-10	105	-440
366324.4	7055249.5	57724.38	99	160235	56958.14	4-Apr-10	110	-440
366328.9	7055247.3	57746.3	99	160214	56980.99	4-Apr-10	115	-440
366333.4	7055245.0	57711.78	99	160156	56947.21	4-Apr-10	120	-440
366092.6	7055345.2	57663.91	99	143759	56947.17	5-Apr-10	-140	-460
366097.1	7055342.9	57668.63	99	143735	56949.62	5-Apr-10	-135	-460
366101.5	7055340.7	57693.44	99	143717	56972.62	5-Apr-10	-130	-460
366106.0	7055338.4	57688.49	99	143659	56966.54	5-Apr-10	-125	-460
366110.4	7055336.1	57672.58	99	143635	56952.8	5-Apr-10	-120	-460
366114.9	7055333.9	57676.41	99	143611	56959.14	5-Apr-10	-115	-460

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366119.3	7055331.6	57672.52	99	143550	56955.25	5-Apr-10	-110	-460
366123.8	7055329.3	57682.1	99	143526	56964.14	5-Apr-10	-105	-460
366128.3	7055327.1	57670.59	99	143502	56951.09	5-Apr-10	-100	-460
366132.7	7055324.8	57706.13	99	143432	56989.07	5-Apr-10	-95	-460
366137.2	7055322.5	57673.62	99	143405	56959.41	5-Apr-10	-90	-460
366141.6	7055320.2	57676.81	99	143341	56964.4	5-Apr-10	-85	-460
366146.1	7055318.0	57676.16	99	143317	56961.99	5-Apr-10	-80	-460
366150.5	7055315.7	57683.86	99	143256	56969	5-Apr-10	-75	-460
366155.0	7055313.4	57701.93	99	143211	56984.87	5-Apr-10	-70	-460
366159.4	7055311.2	57699.78	99	143150	56984.17	5-Apr-10	-65	-460
366163.9	7055308.9	57681.96	99	143047	56968.67	5-Apr-10	-60	-460
366168.3	7055306.6	57686.54	99	143011	56972.52	5-Apr-10	-55	-460
366172.8	7055304.4	57690.66	99	142929	56975.86	5-Apr-10	-50	-460
366177.3	7055302.1	57702.26	99	142902	56989.21	5-Apr-10	-45	-460
366181.7	7055299.8	57695.67	99	142835	56984.51	5-Apr-10	-40	-460
366186.2	7055297.5	57693.98	99	142808	56983.46	5-Apr-10	-35	-460
366190.6	7055295.3	57692.86	99	142741	56982.52	5-Apr-10	-30	-460
366195.1	7055293.0	57679.73	99	142705	56969.27	5-Apr-10	-25	-460
366199.5	7055290.7	57693.41	99	142620	56982.56	5-Apr-10	-20	-460
366204.0	7055288.5	57688.37	99	142544	56978.73	5-Apr-10	-15	-460
366208.4	7055286.2	57678.66	99	142523	56970.5	5-Apr-10	-10	-460
366212.9	7055283.9	57687.35	99	142444	56980.75	5-Apr-10	-5	-460
366217.4	7055281.7	57692.81	99	142423	56985.65	5-Apr-10	0	-460
366217.4	7055281.7	57775.1	99	162902	56971.85	4-Apr-10	0	-460
366221.8	7055279.4	57777.71	99	162926	56971.15	4-Apr-10	5	-460
366226.3	7055277.1	57780.5	99	163008	56966.3	4-Apr-10	10	-460
366230.7	7055274.8	57788.85	99	163026	56973.02	4-Apr-10	15	-460
366235.2	7055272.6	57788.7	99	163050	56972.16	4-Apr-10	20	-460
366239.6	7055270.3	57792.29	99	163114	56977.47	4-Apr-10	25	-460
366244.1	7055268.0	57791.69	99	163132	56978.01	4-Apr-10	30	-460
366248.5	7055265.8	57789.69	99	163153	56977.01	4-Apr-10	35	-460
366253.0	7055263.5	57791.4	99	163220	56978.12	4-Apr-10	40	-460
366257.4	7055261.2	57763.98	99	163244	56951.68	4-Apr-10	45	-460
366261.9	7055259.0	57777.76	99	163308	56965.65	4-Apr-10	50	-460
366266.4	7055256.7	57772.15	99	163335	56962.81	4-Apr-10	55	-460
366270.8	7055254.4	57774.42	99	163408	56960.83	4-Apr-10	60	-460
366275.3	7055252.1	57775.45	99	163438	56961.29	4-Apr-10	65	-460
366279.7	7055249.9	57769.32	99	163505	56956.23	4-Apr-10	70	-460
366284.2	7055247.6	57762.36	99	163526	56950.88	4-Apr-10	75	-460
366288.6	7055245.3	57776.8	99	163547	56965.53	4-Apr-10	80	-460
366293.1	7055243.1	57775.95	99	163611	56964.72	4-Apr-10	85	-460
366297.5	7055240.8	57786.39	99	163635	56973.53	4-Apr-10	90	-460
366302.0	7055238.5	57763.34	99	163702	56953.89	4-Apr-10	95	-460
366306.5	7055236.3	57775.39	99	163726	56969.14	4-Apr-10	100	-460
366310.9	7055234.0	57752.43	99	163747	56950.23	4-Apr-10	105	-460
366315.4	7055231.7	57748.15	99	163823	56955.09	4-Apr-10	110	-460

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366319.8	7055229.4	57762.83	99	163856	56970.2	4-Apr-10	115	-460
366324.3	7055227.2	57760.4	99	163920	56969.03	4-Apr-10	120	-460
366083.5	7055327.4	57686.66	99	143917	56970.24	5-Apr-10	-140	-480
366088.0	7055325.1	57661.83	99	144008	56944.01	5-Apr-10	-135	-480
366092.4	7055322.9	57664.03	99	144029	56946.32	5-Apr-10	-130	-480
366096.9	7055320.6	57665.58	99	144047	56945.96	5-Apr-10	-125	-480
366101.4	7055318.3	57686.58	99	144105	56967.31	5-Apr-10	-120	-480
366105.8	7055316.0	57685.39	99	144126	56966.7	5-Apr-10	-115	-480
366110.3	7055313.8	57670.47	99	144150	56952.83	5-Apr-10	-110	-480
366114.7	7055311.5	57665.32	99	144211	56949.15	5-Apr-10	-105	-480
366119.2	7055309.2	57684.41	99	144235	56969.43	5-Apr-10	-100	-480
366123.6	7055307.0	57688.69	99	144308	56972.69	5-Apr-10	-95	-480
366128.1	7055304.7	57694.03	99	144338	56974.22	5-Apr-10	-90	-480
366132.5	7055302.4	57693.72	99	144414	56974.12	5-Apr-10	-85	-480
366137.0	7055300.2	57693.51	99	144435	56977.73	5-Apr-10	-80	-480
366141.4	7055297.9	57687.96	99	144514	56975.88	5-Apr-10	-75	-480
366145.9	7055295.6	57688.37	99	144532	56976.02	5-Apr-10	-70	-480
366150.4	7055293.3	57672.4	99	144553	56957.54	5-Apr-10	-65	-480
366150.4	7055293.3	57683.05	99	144629	56966.89	5-Apr-10	-65	-480
366154.8	7055291.1	57687.28	99	144647	56969.59	5-Apr-10	-60	-480
366159.3	7055288.8	57680.82	99	144717	56959.03	5-Apr-10	-55	-480
366163.7	7055286.5	57678.77	99	144738	56955.58	5-Apr-10	-50	-480
366168.2	7055284.3	57695.4	99	144802	56974.82	5-Apr-10	-45	-480
366172.6	7055282.0	57677.43	99	144832	56960.37	5-Apr-10	-40	-480
366177.1	7055279.7	57690.11	99	144859	56972.65	5-Apr-10	-35	-480
366181.5	7055277.5	57681.6	99	144923	56965.26	5-Apr-10	-30	-480
366186.0	7055275.2	57692.55	99	144950	56976.2	5-Apr-10	-25	-480
366190.5	7055272.9	57677.29	99	145020	56960.98	5-Apr-10	-20	-480
366194.9	7055270.6	57696.23	99	145038	56979.65	5-Apr-10	-15	-480
366199.4	7055268.4	57681.36	99	145111	56964.15	5-Apr-10	-10	-480
366203.8	7055266.1	57687.2	99	145138	56967.53	5-Apr-10	-5	-480
366208.3	7055263.8	57700.8	99	145205	56978.82	5-Apr-10	0	-480
366208.3	7055263.8	57771.73	99	165329	56980.6	4-Apr-10	0	-480
366212.7	7055261.6	57781.8	99	165305	56989.6	4-Apr-10	5	-480
366217.2	7055259.3	57765.88	99	165238	56974.38	4-Apr-10	10	-480
366221.6	7055257.0	57760.05	99	165220	56967.94	4-Apr-10	15	-480
366226.1	7055254.8	57755.66	99	165153	56963.29	4-Apr-10	20	-480
366230.5	7055252.5	57756.91	99	165126	56964.63	4-Apr-10	25	-480
366235.0	7055250.2	57770.79	99	165059	56977.51	4-Apr-10	30	-480
366239.5	7055247.9	57763.75	99	165041	56969.06	4-Apr-10	35	-480
366243.9	7055245.7	57752.34	99	165017	56957.46	4-Apr-10	40	-480
366248.4	7055243.4	57746.94	99	164956	56952.2	4-Apr-10	45	-480
366252.8	7055241.1	57770.66	99	164932	56975.94	4-Apr-10	50	-480
366257.3	7055238.9	57757.47	99	164911	56962.99	4-Apr-10	55	-480
366261.7	7055236.6	57764.01	99	164850	56968.95	4-Apr-10	60	-480
366266.2	7055234.3	57773.21	99	164823	56977.61	4-Apr-10	65	-480

UTM East	UTM North	nT	sq	Time	Cor_nT	Date	Station	Line
366270.6	7055232.1	57758.79	99	164744	56959.31	4-Apr-10	70	-480
366275.1	7055229.8	57763.69	99	164650	56960.82	4-Apr-10	75	-480
366279.6	7055227.5	57764.13	99	164623	56959.34	4-Apr-10	80	-480
366284.0	7055225.2	57774.38	99	164553	56967.48	4-Apr-10	85	-480
366288.5	7055223.0	57764.97	99	164532	56957.65	4-Apr-10	90	-480
366292.9	7055220.7	57764.6	99	164502	56959.28	4-Apr-10	95	-480
366297.4	7055218.4	57750.55	99	164438	56947.75	4-Apr-10	100	-480
366301.8	7055216.2	57742.07	99	164405	56944.46	4-Apr-10	105	-480
366306.3	7055213.9	57748.78	99	164341	56954.74	4-Apr-10	110	-480
366310.7	7055211.6	57749.21	99	164320	56958.27	4-Apr-10	115	-480
366315.2	7055209.4	57747.77	99	164259	56958.55	4-Apr-10	120	-480
366319.7	7055207.1	57747.58	99	164244	56958.63	4-Apr-10	125	-480
366324.1	7055204.8	57741.94	99	164223	56952.03	4-Apr-10	130	-480
366328.6	7055202.5	57743.37	99	164205	56953.08	4-Apr-10	135	-480
366333.0	7055200.3	57717.5	99	164132	56929.69	4-Apr-10	140	-480

Appendix 9

Ice Chest Area - Trench Vertices and Coordinates

GPS locations were acquired with an Archer field PC and a SubX, L1-GPS/SBAS receiver.

ID	UTM E NAD 83	UTM N NAD 83	EllHeight m	Sats	PDOP	Solution	StdDevX	StdDevY	StdDevHgt
IC-TR-10-01	366364.11	7055567.86	456.812	10	2.3	RT GNSS	3.71	3.71	9.139
IC-TR-10-01	366355.83	7055570.09	457.8	6	2.7	RT GNSS	3.848	3.848	9.12
IC-TR-10-01	366335.19	7055575.74	458.733	7	2.7	RT GNSS	4.146	4.146	9.684
IC-TR-10-02	366370.57	7055557.54	454.505	11	2.2	RT GNSS	3.653	3.653	8.762
IC-TR-10-02	366358.92	7055564.73	454.904	11	2.2	RT GNSS	3.639	3.639	8.675
IC-TR-10-03	366410.81	7055542.09	449.412	9	2.4	RT DGNSS	3.76	3.76	9.124
IC-TR-10-03	366403.21	7055547.32	453.774	11	2.2	RT DGNSS	3.654	3.654	9.685
IC-TR-10-03	366402.95	7055547.93	454.104	11	2.2	RT DGNSS	3.637	3.637	9.673
IC-TR-10-04	366454.99	7055611.77	465.099	10	1.7	RT DGNSS	2.661	2.661	4.113
IC-TR-10-04	366454.46	7055612.05	467.395	10	3.7	RT DGNSS	2.744	2.744	4.316
IC-TR-10-04	366456.94	7055621.43	467.212	7	2.1	RT DGNSS	2.755	2.755	3.958
IC-TR-10-05	366341.92	7055455.81	439.108	9	1.7	RT DGNSS	2.811	2.811	4.056
IC-TR-10-05	366323.37	7055468.73	442.266	10	1.5	RT DGNSS	2.862	2.862	4.244
IC-TR-10-05	366323.29	7055468.82	442.119	8	1.7	RT DGNSS	3.234	3.234	4.511
IC-TR-10-05A	366331.87	7055462.37	439.07	9	1.6	RT DGNSS	2.969	2.969	4.04
IC-TR-10-05A	366337.33	7055462.83	438.659	9	1.7	RT DGNSS	2.948	2.948	3.94
IC-TR-10-06	366284.45	7055473.06	440.256	10	2	RT GNSS	2.816	2.816	4.476
IC-TR-10-06	366284.51	7055473.20	440.091	10	2	RT GNSS	2.805	2.805	4.479
IC-TR-10-06	366277.43	7055476.13	439.215	10	2.1	RT GNSS	2.766	2.766	4.581
IC-TR-10-07	366272.77	7055314.64	437.454	8	1.9	RT GNSS	5.627	5.627	7.088
IC-TR-10-08	366267.98	7055321.92	435.856	8	1.9	RT GNSS	5.613	5.613	7.108
IC-TR-10-09	366238.88	7055322.43	436.457	9	1.7	RT GNSS	2.832	2.832	3.556
IC-TR-10-09	366230.33	7055322.89	435.241	9	1.5	RT DGNSS	2.832	2.832	3.492
IC-TR-10-10	366246.92	7055335.47	432.308	8	2	RT GNSS	3.049	3.049	4.707
IC-TR-10-10	366244.83	7055338.46	433.399	9	1.8	RT GNSS	2.929	2.929	4.67
IC-TR-10-11	366242.05	7055340.22	434.125	9	1.4	RT DGNSS	2.6	2.6	3.467
IC-TR-10-11	366236.18	7055347.36	433.324	10	1.7	RT GNSS	2.619	2.619	3.432
IC-TR-10-11	366236.33	7055347.55	433.032	10	1.7	RT GNSS	2.607	2.607	3.419
IC-TR-10-12	366237.06	7055384.95	434.01	8	1.7	RT GNSS	3.766	3.766	5.038
IC-TR-10-13	366223.03	7055396.89	435.265	8	1.6	RT DGNSS	3.565	3.565	5.006
IC-TR-10-14	366311.82	7055314.51	440.258	7	1.8	RT DGNSS	3.95	3.95	5.694
IC-TR-10-15	366271.78	7055338.02	439.588	7	1.9	RT GNSS	3.882	3.882	5.892
IC-TR-10-16	366387.58	7055610.09	439.476	10	1.6	RT DGNSS	2.713	2.713	3.796
IC-TR-10-16	366385.10	7055613.41	442.043	11	1.6	RT DGNSS	2.532	2.532	3.661
IC-TR-10-17	366391.07	7055620.38	439.995	9	1.7	RT DGNSS	2.788	2.788	3.939
IC-TR-10-17	366393.98	7055623.89	437.488	11	1.7	RT DGNSS	2.509	2.509	3.654
IC-TR-10-18	366422.73	7055533.65	449.24	10	2.3	RT DGNSS	7.34	7.34	19.09
historical test pit	366337.68	7055475.98	439.606	8	1.4	RT DGNSS	3.705	3.705	5.002
shallow hand trench	366395.92	7055617.19	444.626	6	1.7	RT DGNSS	4.367	4.367	4.696

Appendix 10

Steamboat Area - Shaft Coordinates

Shaft No.	Description	UTM E NAD 83	UTM N NAD 83	Length m	Width m	Depth m	Volume m^3	Claim	Comments
SB-SH-10-01	2010 - 2011	373791	7054162	1.25	1.0	2.4	3.0	FOX 4	
SB-SH-10-02	2010 - 2011	373812	7054155	1.25	1.0	2.6	3.3	FOX 4	re-excavate old shaft
SB-SH-10-03	2010 - 2011	373796	7053826	1.25	1.0	2.7	3.4	FOX 6	river bank
SB-SH-11-04	2010 - 2011	373819	7054177	1.25	1.0	2.5	3.1	FOX 4	
SB-SH-11-05	2010 - 2011	373791	7054140	1.25	1.0	2.4	3.0	FOX 4	
SB-SH-11-06	2010 - 2011	373497	7054423	1.25	1.0	3.7	4.6	FOX 1	
SB-SH-11-07	2010 - 2011	373773	7054300	1.25	1.0	2.3	2.9	FOX 3	
SB-SH-11-08	2010 - 2011	373683	7053833	1.25	1.0	2.3	2.9	FOX 6	
SB-SH-11-09	2010 - 2011	373697	7053785	1.25	1.0	1.9	2.3	FOX 6	
SB-SH-01	pre 2010	373803	7054173						L940E, 1040N
SB-SH-02	pre 2010	373803	7054159						L940E, 1030N
SB-SH-03	pre 2010	373788	7054186						L920E, 1050N
SB-SH-04	pre 2010	373702	7054402						
SB-SH-05	pre 2010	373736	7054380						
SB-SH-06	pre 2010	373807	7054439						
SB-OT-01	Old Timers	373812	7054155						SB-SH-10-02
SB-OT-02	Old Timers	373813	7054139						
SB-OT-03	Old Timers	373690	7054412						either side of ditch
SB-OT-04	Old Timers	373677	7054398						either side of ditch
SB-OT-05	Old Timers	373667	7054401						either side of ditch
SB-OT-06	Old Timers	373658	7054399						either side of ditch
SB-OT-07	Old Timers	373663	7054387						either side of ditch
SB-OT-08	Old Timers	373654	7054381						either side of ditch