



LEGEND:

- Water
- Potential Rail Alignment
- River/Stream/Drainage

Scale 2 1 0 2 4 6 8 10 Kilometres

NOTES:

1. Base Map: © Her Majesty the Queen in Rights of Canada, Department of Natural Resources (2004). All rights reserved. (Government of Canada, 2006)
2. The project crosses the boundary between UTM Zones 17 and 18. Coordinate grid is shown in UTM (NAD83) Zones 17 West and is in metres.
3. Contours are in metres. Contour interval varies.
4. Drilling and test pitting will be conducted along rail alignment. Investigation locations not shown for clarity.

Baffinland

MARY RIVER PROJECT

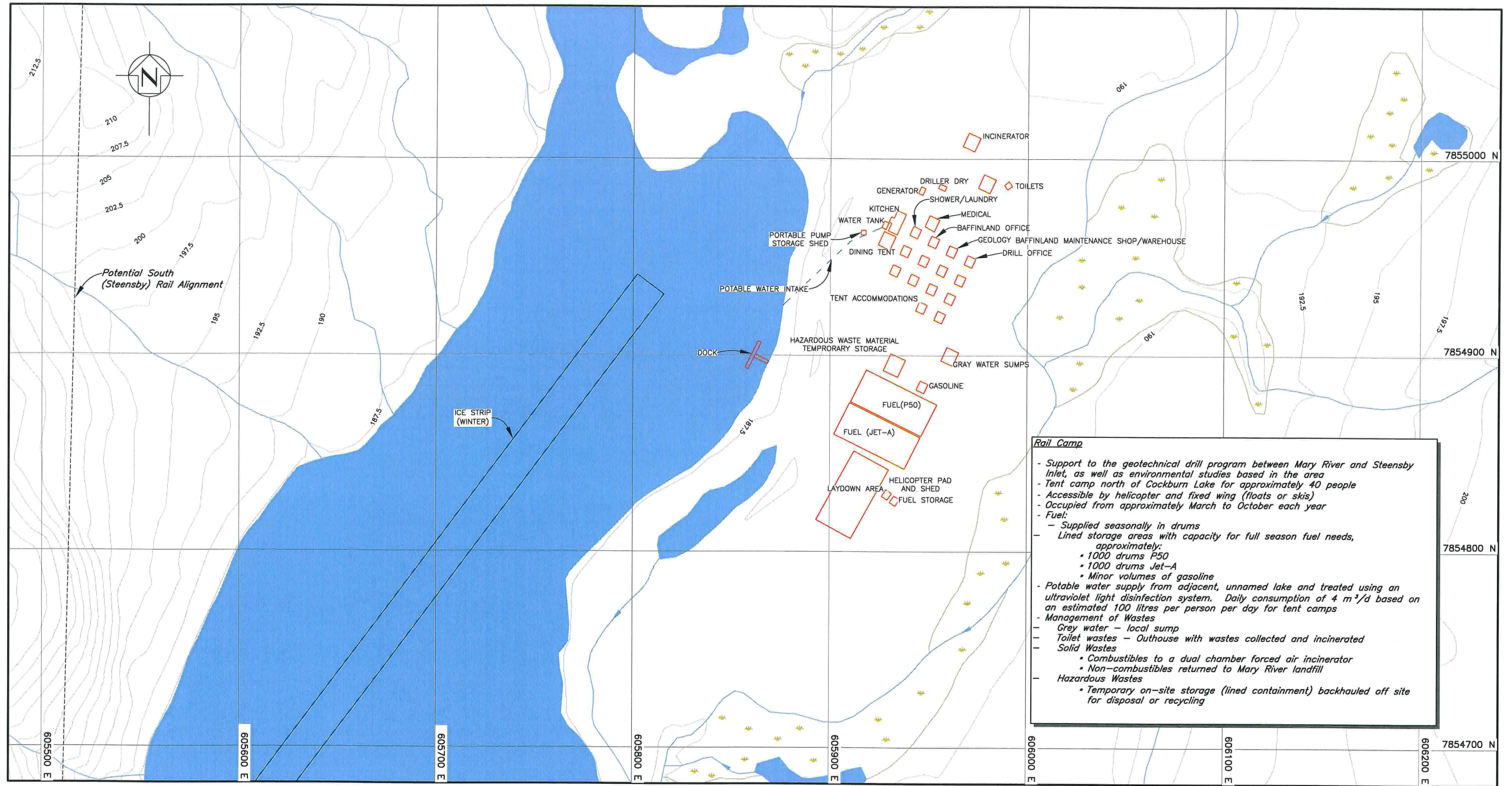
RAIL CAMP
AND STEENSBY AREA

Knight Piésold
CONSULTING

P/A NO. REF. REV.
NB102-00181/7 NB07-00922 0

FIGURE 2

XREF FILE(S): 01_Water Quality Coordinates, Southern Route Detailed Mapping IMAGE FILE(S): Baffinland logo-big corp



Rail Camp

- Support to the geotechnical drill program between Mary River and Steensby Inlet, as well as environmental studies based in the area
- Tent camp north of Cockburn Lake for approximately 40 people
- Accessible by helicopter and fixed wing (floats or skis)
- Occupied from approximately March to October each year
- Fuel:
 - Supplied seasonally in drums
 - Lined storage areas with capacity for full season fuel needs, approximately:
 - 1000 drums P50
 - 1000 drums Jet-A
 - Minor volumes of gasoline
- Potable water supply from adjacent, unnamed lake and treated using an ultraviolet light disinfection system. Daily consumption of 4 m³/d based on an estimated 100 litres per person per day for tent camps
- Management of Wastes
 - Grey water - local sump
 - Toilet wastes - Outhouse with wastes collected and incinerated
 - Solid Wastes
 - Combustibles to a dual chamber forced air incinerator
 - Non-combustibles returned to Mary River landfill
 - Hazardous Wastes
 - Temporary on-site storage (lined containment) backhauled off site for disposal or recycling

LEGEND:

- Water
- Wetland
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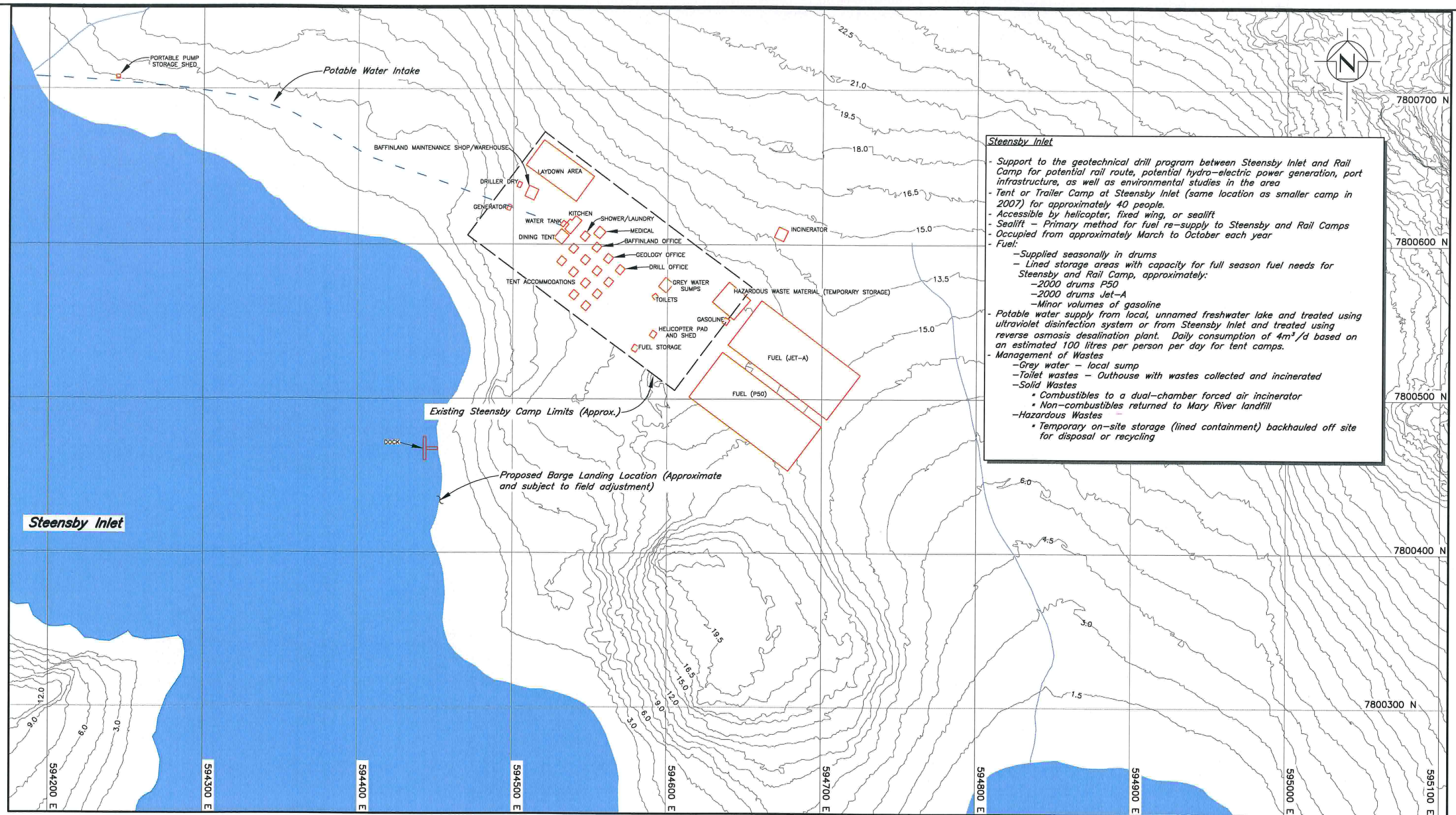
NOTES:

1. Topography provided by Eagle mapping (2005).
2. Coordinate grid is shown in UTM (NAD83) Zone 17 West and is in metres.
3. Contours are in metres. Contour interval is 2.5 metres.
4. Location of the proposed Rail Camp infrastructure is approximate and subject to field adjustment.



MARY RIVER PROJECT			
RAIL CAMP PROPOSED CAMP LAYOUT			
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FIGURE 3			

XREF FILE(S): PROPOSED 07 DRILLHOLES (MKT), STEENSBY_2; DRI_LOADING_DOCK_NO_TEXT; Steensby Ldr IMAGE FILE(S): Baffinland logo-big corp Eng.doc



Steensby Inlet

- Support to the geotechnical drill program between Steensby Inlet and Rail Camp for potential rail route, potential hydro-electric power generation, port infrastructure, as well as environmental studies in the area
- Tent or Trailer Camp at Steensby Inlet (same location as smaller camp in 2007) for approximately 40 people.
- Accessible by helicopter, fixed wing, or sealift
- Sealift - Primary method for fuel re-supply to Steensby and Rail Camps
- Occupied from approximately March to October each year
- Fuel:
 - Supplied seasonally in drums
 - Lined storage areas with capacity for full season fuel needs for Steensby and Rail Camp, approximately:
 - 2000 drums P50
 - 2000 drums Jet-A
 - Minor volumes of gasoline
- Potable water supply from local, unnamed freshwater lake and treated using ultraviolet disinfection system or from Steensby Inlet and treated using reverse osmosis desalination plant. Daily consumption of 4m³/d based on an estimated 100 litres per person per day for tent camps.
- Management of Wastes
 - Grey water - local sump
 - Toilet wastes - Outhouse with wastes collected and incinerated
 - Solid Wastes
 - Combustibles to a dual-chamber forced air incinerator
 - Non-combustibles returned to Mary River landfill
 - Hazardous Wastes
 - Temporary on-site storage (lined containment) backhauled off site for disposal or recycling

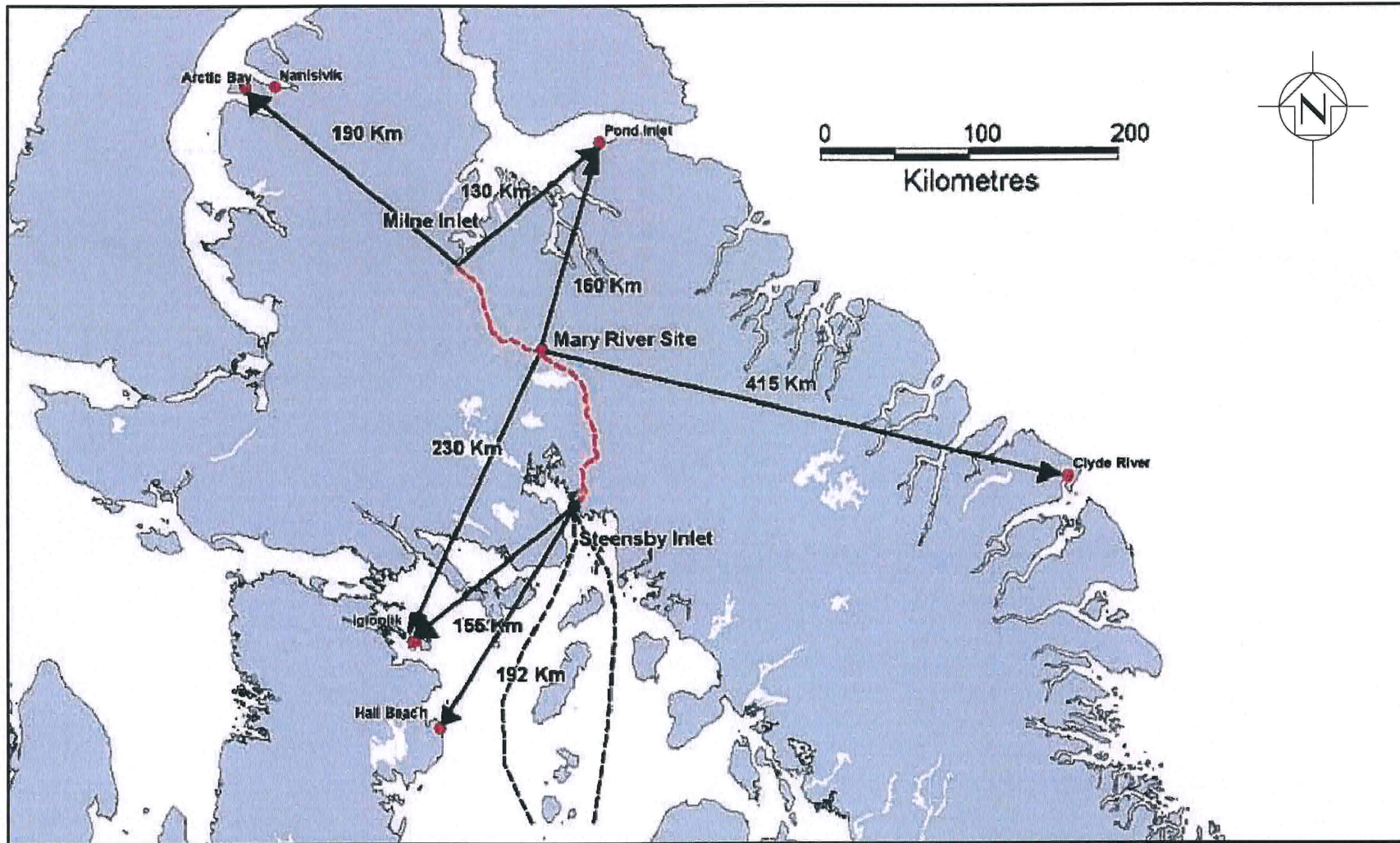
- LEGEND:**
- Water
 - Wetland
 - River/Stream/Drainage

- NOTES:**
1. Topography provided by Terrapoint (2006).
 2. Coordinate grid is shown in UTM (NAD83) Zone 17 West and is in metres.
 3. Contours are in metres. Contour interval is 1.5 metres.
 4. With the exception of three existing tent structures (including a kitchen/wash tent), an outhouse and two lined fuel storage areas, all infrastructure shown is proposed. Location of the proposed Steensby Inlet camp infrastructure is approximate and subject to field adjustment.
 5. The camp will consist of either tents (ie. weatherhaven) or trailers (ie. Shanco style). A tent camp is shown.





MARY RIVER PROJECT			
STEENSBY INLET AREA PROPOSED CAMP LAYOUT			
		P/A NO. NB102-00181/7	REV. NB07-00922 0
FIGURE 4			

NORTH BAY ON. CREATED BY: bparc. SAVED: I:\102-00181-7\Assignment\Map\Fig1980_11/13/2007 1:58:56 PM. PRINTED: 11/13/2007 2:02:4 PM. Layout1, Bparc



NOTE:
1. N.T.S

			
MARY RIVER PROJECT			
DIRECTIONS AND DISTANCES TO COMMUNITIES			
	P/A NO. NB102-00181/7	REF. NB07-00922	REV. 0
	FIGURE 5		