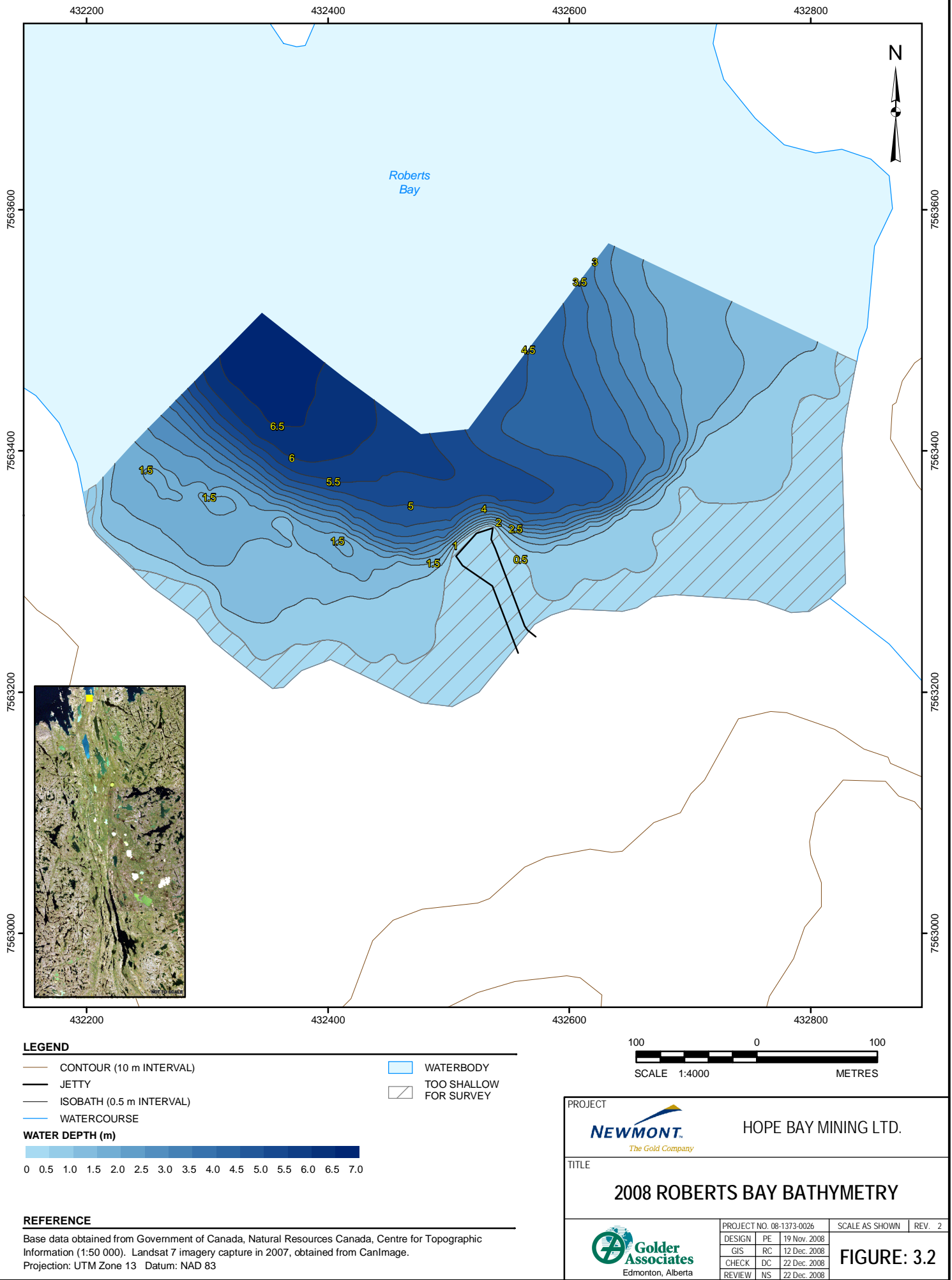
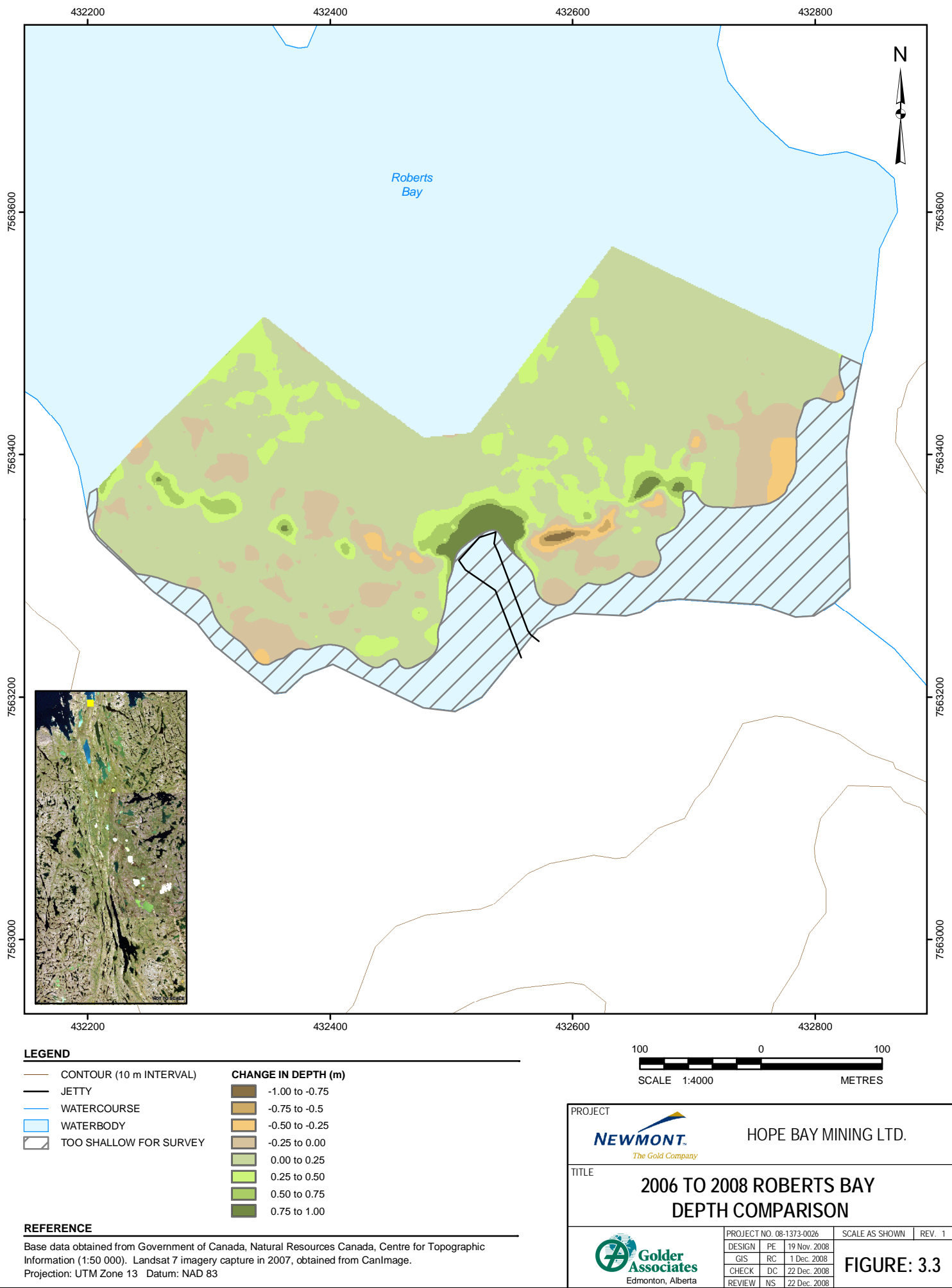


M:\Projects\2008\13730026_HBML_Doris_North_Environmental_Programs\MapDocs\mxd\Current\VDFO_Report\Fig3_2_AQ_BM_RobertsBay_Bathy_12Dec2008_FINAL.mxd



M:\Projects\2008\1373\0026_HBML_Doris_North_Environmental_Programs\MapDocs\mxd\Current\VDO_Report\Fig.3_3_AQ_BM_RobertsBay_Bathy_COMPARISON_09Dec2008_FINAL.mxd



4 FISH HABITAT COMPENSATION MONITORING

HBML is required to monitor the stability and successful use of all fish habitat compensation structures according to the schedule defined in Condition 5.1 of the DFO authorization.

The original DFO authorization required HBML to begin biological monitoring of the compensation structures in the open-water season of 2008. The structures were still settling into place throughout most of the summer, and had not settled to the required minimum depth of 1 m below the mean water surface level until mid-August 2008. Authorization was thus granted by DFO to postpone the biological monitoring program until the summer of 2009 (Appendix II).

5 CLOSURE

We trust the above meets your present requirements. If you have any questions or require additional details, please contact the undersigned.

GOLDER ASSOCIATES LTD.

Report prepared by:



Angela Holzapfel, MSc, P Biol
Aquatic Biologist



Paul Emery, BSc
Fisheries Biologist



Dan Ciobotaru, BSc
Hydrologist

Report reviewed by:



Gary Ash, M.Sc., P Biol
Senior Fisheries Biologist, Principal



Nathan Schmidt, PhD, PEng
Senior Water Resources Engineer,
Associate

6 REFERENCES

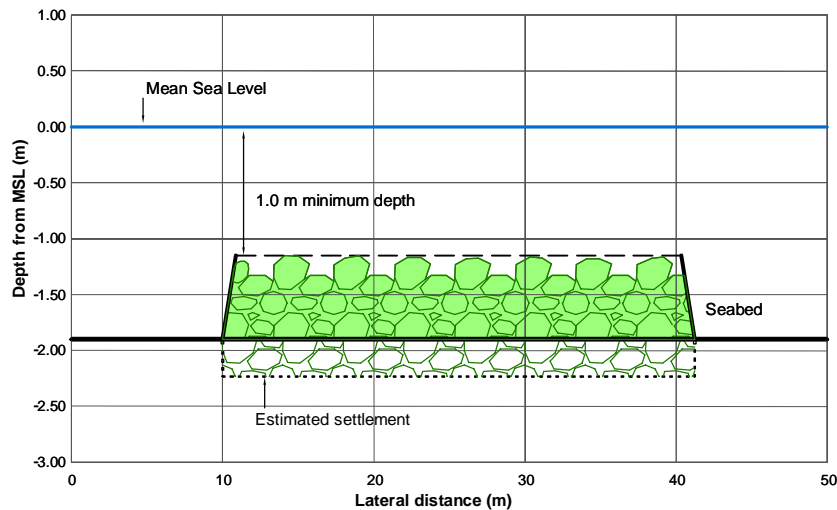
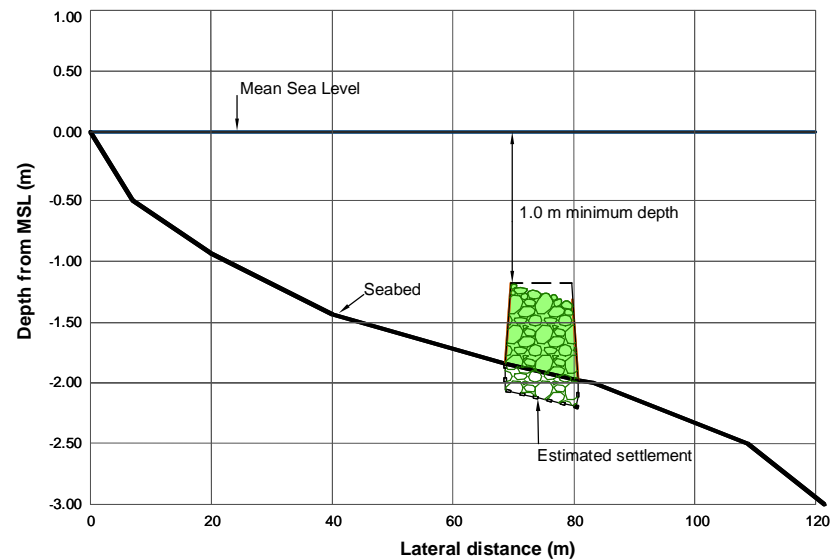
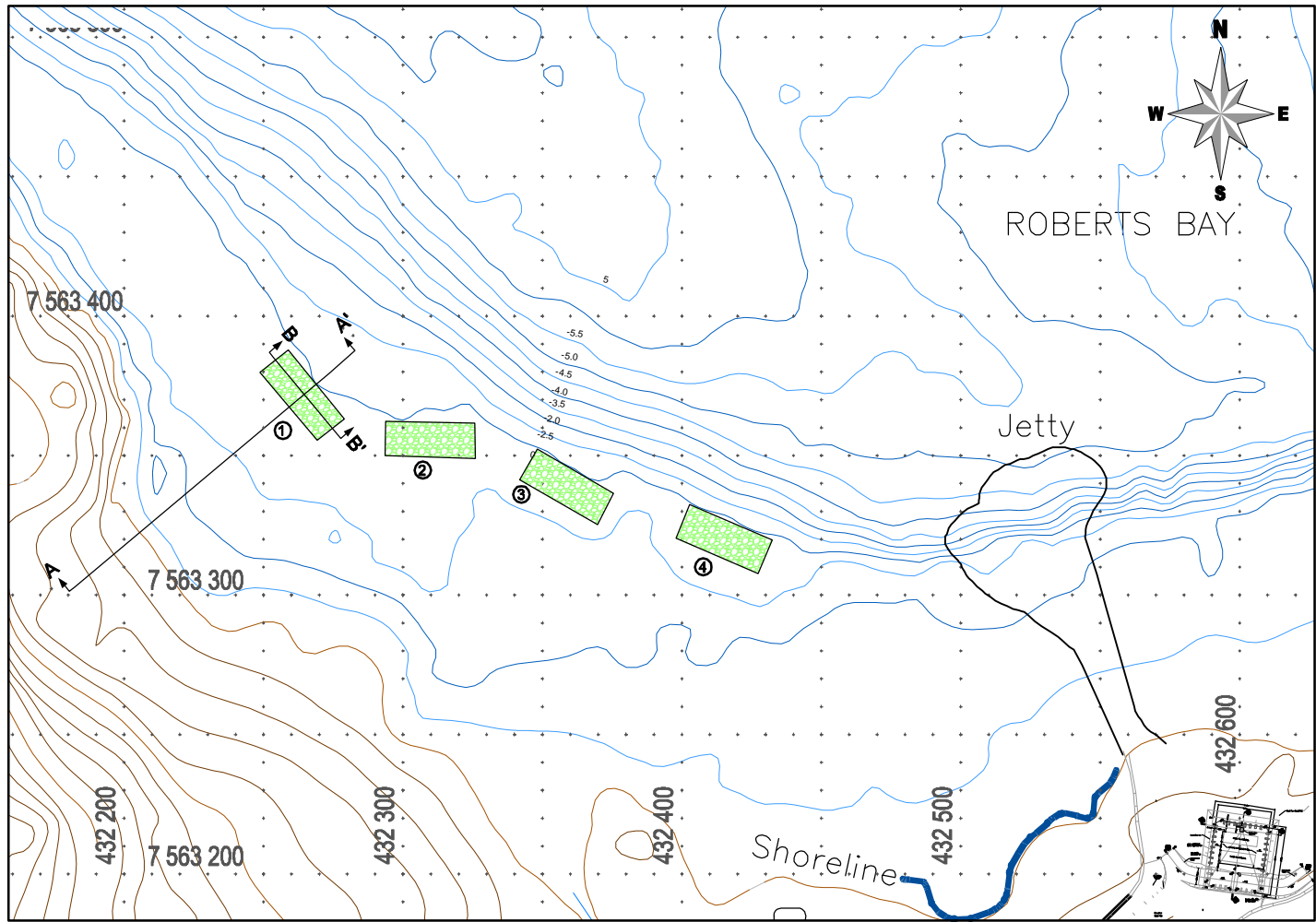
Golder Associates Ltd. 2006. Bathymetric Surveys, Hope Bay Project, Hope Bay, Nunavut 2006. Prepared for SRK Consulting Canada Ltd., Vancouver, BC by Golder Associates Ltd., Burnaby, BC. Golder Report No. 06-1419-007: 10 p. + 16 figures.

Golder Associates Ltd. 2007. Doris North Project “No Net Loss” Plan – Revision 6 – December 2007. Prepared for Miramar Hope Bay Ltd., North Vancouver, BC by Golder Associates Ltd., Edmonton, AB. Golder Report No. 07-1373-0018-1200F: 89 p. + 8 photographic plates + 6 app.

APPENDIX I

JETTY AND HABITAT COMPENSATION STRUCTURE DESIGN AND AS-BUILT DRAWINGS

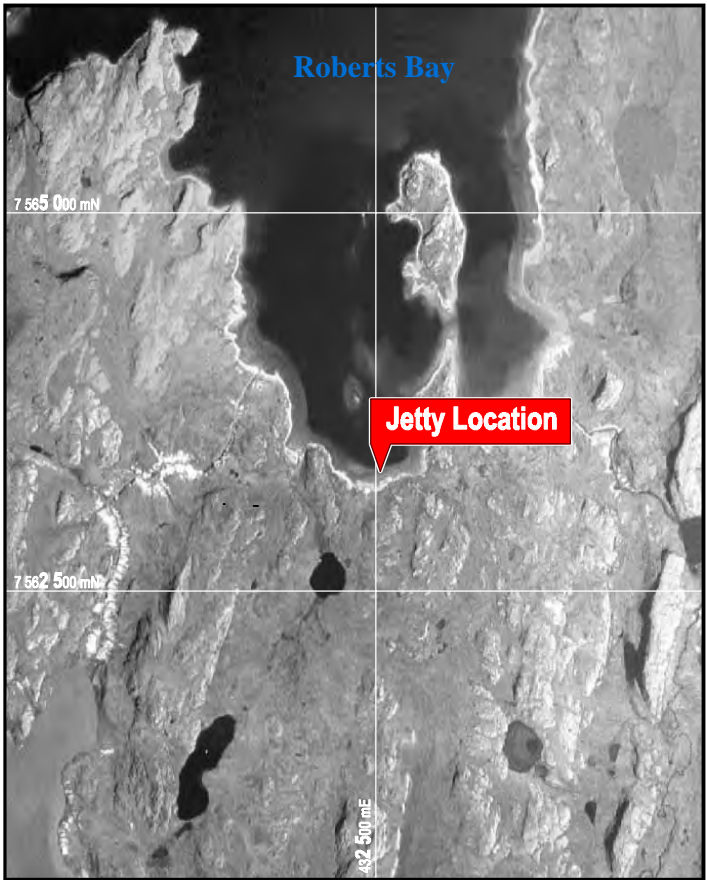
Images used: A:\0600\0600\0600.dwg - crossSection.jug - Edits to Fig 1 Shoal Design.tif - miramar 02.jug - Photo 1 Roberts Bay.jug - plan.jug
Drawing path and name: C:\2007\1373\07-1373-0018\1200\Fig D12 - 17314102.jug
Sep 14, 2007 (Fri 2:36 PM) Copyright © 2007 Golder Associates Ltd.



NOTES

1. The intent of the fish habitat compensation is to provide a minimum of 1,500 m² of fish habitat outside of the final footprint of the jetty.
2. The total compensation area shall be verified by an as built survey, of the total footprint and above water areas, of the jetty prior to habitat construction.
3. The contractor shall, in consultation with the fish habitat design consultant, devise a method of construction that meets the compensation design and intent.
4. The contractor shall consult with a qualified ice engineer to determine the bearing capacity of the ice cover if winter construction is considered.
5. A total of four rock riprap shoals shall be constructed offshore, west of the present jetty location.
6. Shoals shall be typically 12 m wide and 31.25 m long.
7. Shoal tops shall be a minimum of 1.0 m below Mean Sea Level.
8. Shoals shall be constructed of clean, competent, certified non-acid generating rock.
9. Rock shall meet the specifications for riprap as specified in "Technical Specifications for Tailings Containment Area and Surface Infrastructure Components" (SRK, 2006).
10. Gradation of the rock shall meet the specifications for riprap material as shown on drawing G-05 Revision No. B (SRK, 2007).
11. Construction of the shoals shall be completed by 15 July to protect fisheries.

Reference: SRK Consulting Engineers and Scientists, Job No. 1CM014.008, Drawing No. J-01 and J-02, dated March 2007.
SRK Consulting Engineers and Scientists, Technical Specification for Tailings Containment Area and Surface Infrastructure Components, October 2006.



Quantities Table

Shoal	Rock Riprap (m³)
1	346
2	346
3	346
4	346
Total	1384

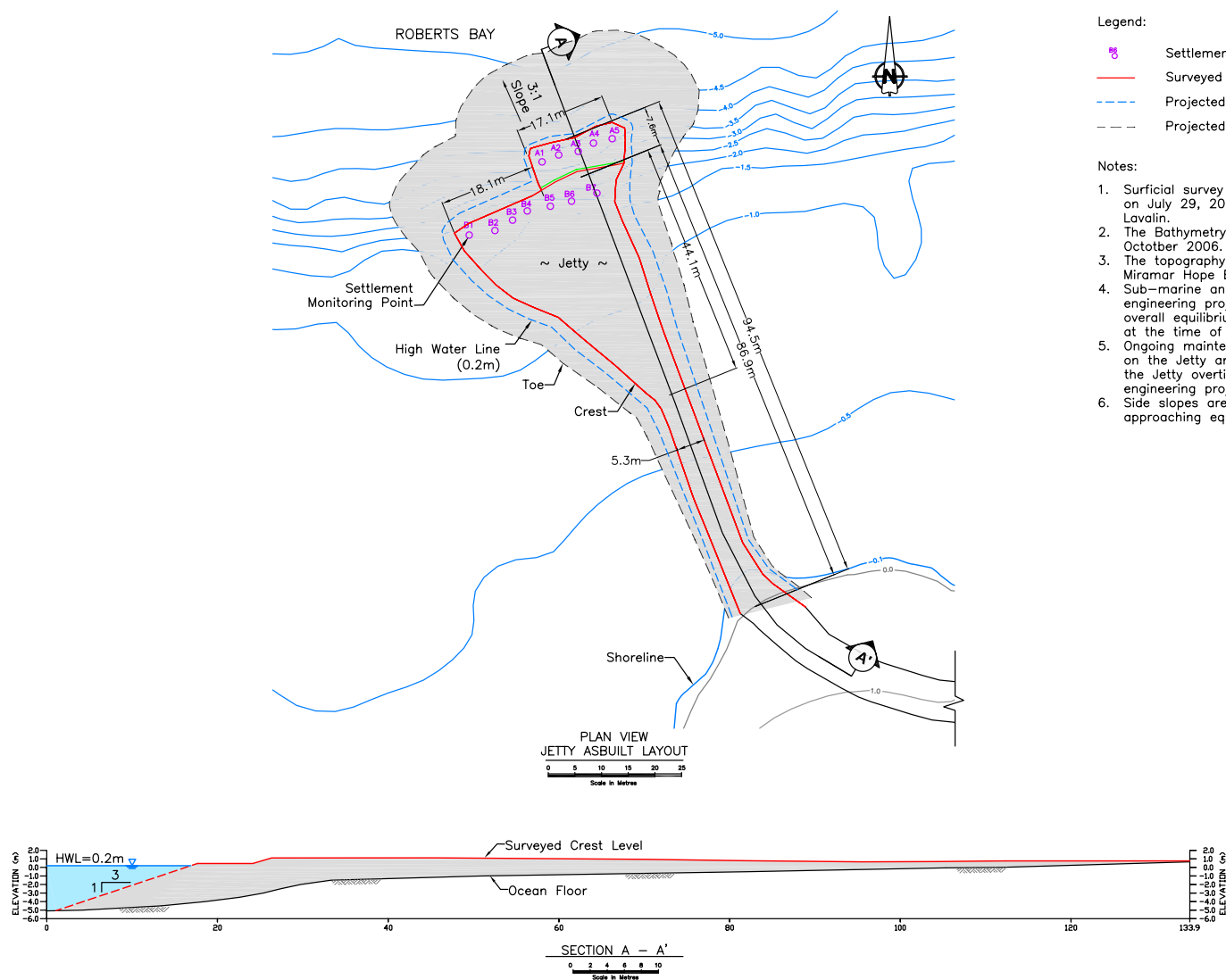
MIRAMAR
HOPE BAY LTD.

Roberts Bay Fish Habitat Compensation Shoal Design






Project No.	07-1373-0018	File No.	17314102
Design	BT	11/09/07	Scale As shown
Cadd	TY	14/09/07	Rev. 2
Check	NS	14/09/07	
Review	GA	14/09/07	

Figure: D11





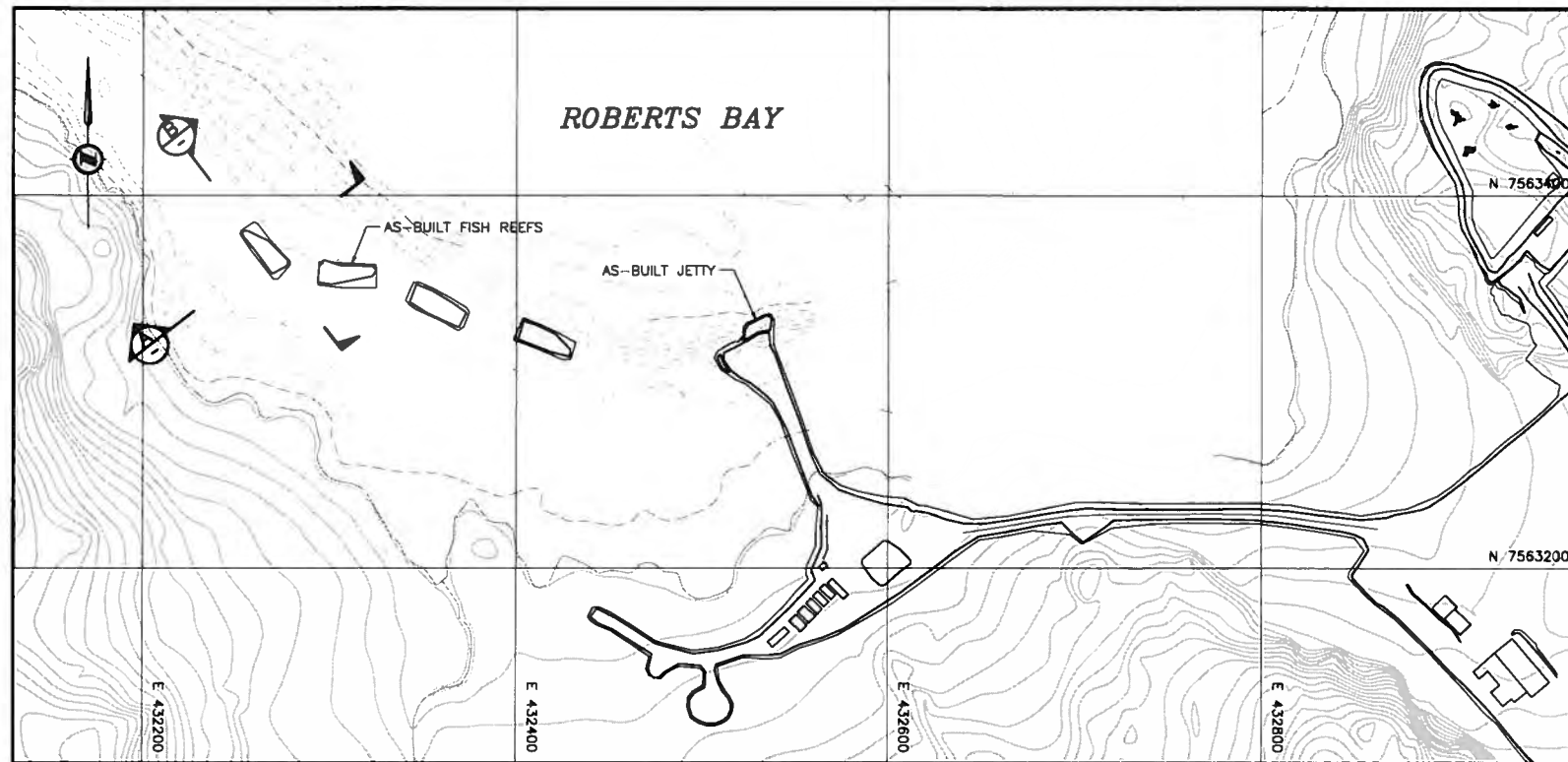
Legend:

-  Settlement Monitoring Points
 Surveyed Crest As-Built
 Projected High Water Line
 Projected Toe 3H:1V Slope

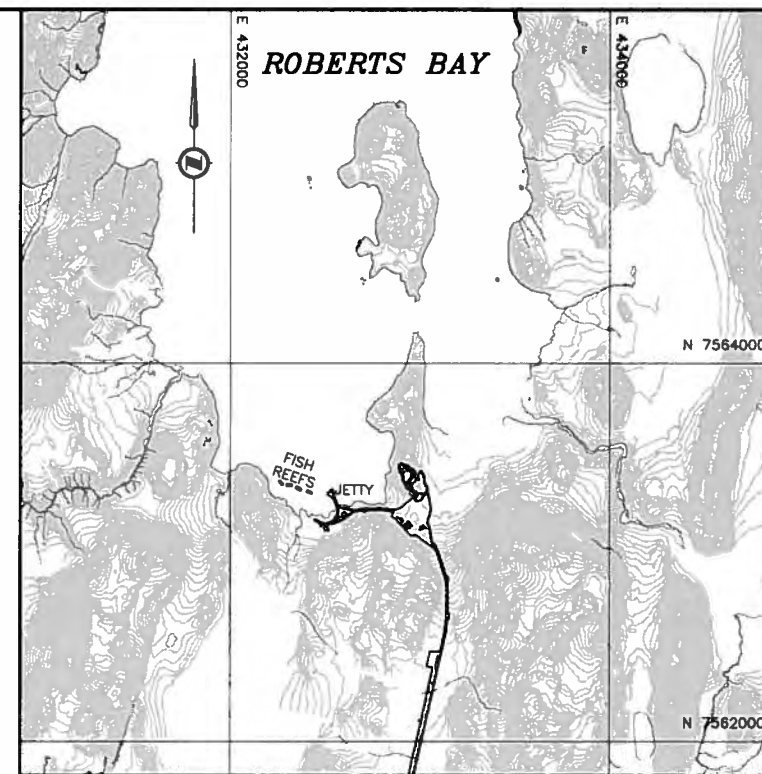
Notes:

1. Surficial survey was done by Sub-Arctic Surveyor on July 29, 2007 and data was provided by SNC Lavalin.
2. The Bathymetry was done by Golder Associates in October 2006.
3. The topography contour data was provided by Miramar Hope Bay Limited from 2001.
4. Sub-marine and side slopes are based on engineering projection of the Jetty Settlement and overall equilibrium. Side slopes were not surveyed at the time of Figure issue.
5. Ongoing maintenance work is expected to be done on the Jetty and might change the geometry of the Jetty overtime that is not accounted in the engineering projection.
6. Side slopes are projected to have 3H:1V slope approaching equilibrium.

 SRK Consulting <i>Engineers and Scientists</i> <small>Established 1982</small>	 SRK Consulting <i>Engineers and Scientists</i> <small>Established 1982</small>	DORIS NORTH PROJECT		
		Jetty As-Built		
SRK JOB NO.: 1CM014.00B FILE NAME: Jetty As-built Plan and Sec.dwg	ROBERTS BAY CONSTRUCTION	DATE: Sept. 07	APPROVED: A.T.	FIGURE: A7

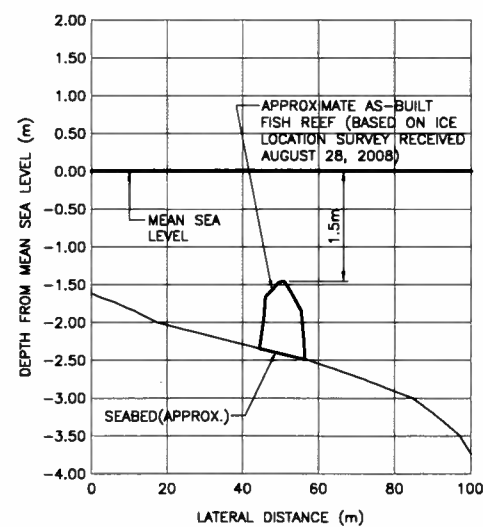


PLAN
1: 2000

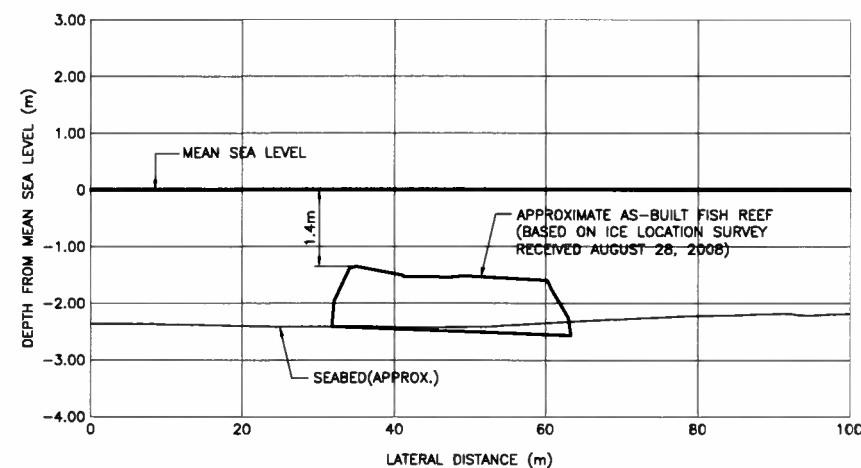


OVERVIEW PLAN
1: 20000

- NOTES:
1. FISH HABITAT COMPENSATION SHOAL DESIGN BY GOLDER AND ASSOCIATES, SEE FIGURE D11.
 2. AS-BUILT SURVEY BY SUB ARCTIC SURVEYS LTD.



SECTION A
1:1000 H & 20X V —



SECTION B
-
1:500 H & 7.5X V

DATE: 2008/11/04 - 4:05pm
 PATH: J:\334499 - HBML Doria 2008\41 - Civil Engineering\1DX - Sketches-Drawing\334499-1315-4101-0001.dwg

[illegible]

APPENDIX II

REQUEST AND AUTHORIZATION TO DEFER BIOLOGICAL MONITORING UNTIL 2009



Hope Bay Mining Ltd.
Suite 300
889 Harbourside Drive
North Vancouver, BC
V7P 3S1
Phone 604 985 - 2572
Facsimile 604 980 - 0731
www.newmont.com

21 August 2008

Ms. Amy Liu
Habitat Management Biologist
Fisheries and Oceans Canada
Central & Arctic Region
Eastern Arctic Area
304-3027 Harvester Road
Burlington, Ontario L7N 3G7
Email: Amy.Liu@dfo-mpo.gc.ca

Dear Ms. Liu

RE: Fisheries Monitoring Roberts Bay Jetty – DFO Authorization File NU-02-0117

As you are aware, the fisheries compensation for the Roberts Bay Jetty was changed from the original design of rock spurs off the jetty and near shore area, to a modified design that involved the construction of three reefs by placement of rock on the ice during the late winter of 2008. The original monitoring plan, as stated in the Fisheries Authorization, was to be implemented during the first year of mine construction (then assumed to be 2008); however, with the change in method of construction of the jetty compensation structures (i.e., rock material placed on the ice), the rock material has only been underwater for about three weeks at this point. The rock reefs are still in the process of settling into place as the ice under the rock material and in the seabed melts. It appears this will require a full summer season for settlement to take place. Golder fisheries biologists carrying routine survey along the recently placed fish habitat have visually confirmed the structures are still in transition. As a consequence, there has been little time for colonization of the reefs, and we feel that monitoring of the use of the reefs by fish and colonization of the reef by periphyton and invertebrates, would be premature at this time.

Hope Bay Mining Limited, therefore, requests approval from DFO for a delay in the initiation of the monitoring program for the jetty fisheries compensation until the summer of 2009. This will provide adequate time for the structures to fully settle into place, and give a full year for colonization of the reefs prior to implementation of the monitoring program.

Thank you for your consideration of our request to delay the monitoring plan until 2009.
If you wish to contact me to discuss this further, I can be reached at 720-917-4489 or
chris.hanks@newmont.com

Sincerely yours,

Chris Hanks
Director, Environment and Social Responsibility
Hope Bay Mining Ltd. an affiliate of
Newmont Mining Corporation



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Eastern Arctic Area
P.O. Box 358
Iqaluit, NU X0A 0H0
Phone: (867) 979-8000
Fax: (867) 979-8039

Secteur de l'Arctique de l'est
Boîte postale 358
Iqaluit, NU X0A 0H0
Tél: (867) 979-8000
Télécopieur: (867) 979-8039

August 29, 2008

Our file Notre référence
NU-02-0117

Chris Hanks
Newmont Mining Corporation
Hope Bay Mining Ltd.
300-889 Harbourside Drive
North Vancouver, British Columbia
V7P 3S1

Dear Mr. Hanks:

SUBJECT: Authorization for the harmful alteration, disruption or destruction of fish habitat pursuant to subsection 35(2) of the *Fisheries Act*

The harmful alteration, disruption or destruction of fish habitat arising from the infilling of fish habitat as a result of jetty construction on the southeast shore of Roberts Bay in the West Kitikmeot Region of Nunavut for the Doris North Gold mine is hereby authorized pursuant to subsection 35(2) of the *Fisheries Act*. This Authorization shall be conditional upon implementation of measures specified in the attached document. The original authorization NU-02-0117 (1) issued to Miramar Hope Bay Limited on June 29, 2007 is hereby rescinded effective the date of issuance of the attached NU-02-0117 (2) *Fisheries Act* Authorization issued to the Hope Bay Mining Ltd. for works and undertakings associated with the Doris North gold mine jetty.

As you may be aware, the *Canadian Environmental Assessment Act* no longer applies in the Nunavut Settlement Area due to the amendment of the Nunavut Land Claims Agreement (NLCA) on May 29, 2008. The amendment to the NLCA results in DFO not needing to reassess the proposed changes to the project proponent and re-scheduling of works and undertakings relative to the original screening that was conducted pursuant to subsection 18(1) of the *Canadian Environmental Assessment Act* (CEAA). However, we have confirmed with the Nunavut Impact Review Board (NIRB) that the change in proponent and minor variation to the scheduling of monitoring requirements in the attached re-issued *Fisheries Act* authorization will not require a re-screening by the NIRB.

Failure to comply with any of the conditions specified on the attached Authorization may result in a contravention of section 35 of the *Fisheries Act*.

NOTE: None of the foregoing should be taken to imply Authorization of this undertaking in accordance with any section of the *Fisheries Act* **other** than section 35. Also note that Authorization under the *Fisheries Act* does not release the proponent from the requirements of any other federal, provincial or municipal legislation.

Please contact Amy Liu at (905) 639-0122 or by fax at (905) 639-3549 should you have any questions or require additional information.

Sincerely,

A handwritten signature in black ink, appearing to read 'Keith Pelley', with a stylized flourish extending to the right.

For:
Keith Pelley
Acting Area Director
Eastern Arctic Area
Fisheries and Oceans Canada

Copy: Lana Shipley – Lawson Lundell LLP Barristers & Solicitors
Phyllis Beaulieu – Nunavut Water Board
Leslie Payette – Nunavut Impact Review Board
Doug Soloway – Transport Canada
Kevin Buck – Indian and Northern Affairs Canada