

ANNUAL ACTIVITY REPORT

1990 - 1991

June 1991

ENVIRONMENTAL IMPACT SCREENING COMMITTEE

ANNUAL ACTIVITY REPORT 1990 - 1991

CHAIRMAN'S REPORT

This Annual Activity Report marks the fifth successful year of the Environmental Impact Screening Committee's (EISC) operations. During this period, over 150 submissions covering a comprehensive range of activities were examined and screened by the EISC. Together, these submissions comprise a substantial database of information on development activities in the Inuvialuit Settlement Region.

The EISC has endeavoured to process and screen submissions within 30 days of when a submission is received. Earlier Annual Activity Reports reflect this achievement. This Annual Activity Report shows, however, that the length of time to screen proposals has increased. Specifically, the number of 60 day of turn-around periods for screenings has increased from 3 in 1989-90 to 11 in 1990-91. The reason for this increase is twofold. First, the EISC held one less meeting in 1990-91 which meant a longer break between meetings. Second, the EISC has deliberately delayed the screening of some submissions to provide the Hunters and Trappers Committees (HTC) with an opportunity to comment on proposals.

The EISC is now notifying the appropriate HTCs of the submissions on the EISC's agenda. This notification insures that the HTCs are informed of activities which may not otherwise come to their attention. The EISC will also delay the screening of a submission by one regular meeting to allow a HTC additional time to examine a proposal sent to them by a developer in the event a HTC has concerns relevant to a screening decision. These steps are intended to further improve communications with the HTCs and to improve the data available to the EISC in making screening decisions.

At the time this report is being written, a draft version of the most recently revised Operating Guidelines and Procedures has been distributed to forty-five organizations for critique. These organizations include the federal and territorial governments, industry, Inuvialuit agencies, co-management bodies established under the Inuvialuit Final Agreement, and other interest groups. The EISC has also developed and articulated its methodology and criteria for screening. The methodology and criteria for screening are attached to the appendices of the distributed draft version of the Operating Guidelines and Procedures.

Once the comments on the Operating Guidelines and Procedures are returned, the EISC will examine the responses and make any necessary changes to this document. This revised copy will later be sent to legal counsel for their advice before a new version of the Operating Guidelines and Procedures is printed and released for public distribution.

In the upcoming year, the EISC will continue to work on practical methods of processing and examining research and tourism activities. As the change in the economy and other factors has resulted in a severe reduction of oil and gas related industrial activities in this region, the EISC will have more time to deal with, and hopefully resolve, outstanding issues such as the most appropriate methodology for screening non-industrial types of developments.

Ewan Cotterill
Chairman.

PERIOD OF THIS REPORT

This report describes the affairs of the Environmental Impact Screening Committee (EISC) for the fiscal period of April 1, 1990 to March 31, 1991.

This Annual Activity Report is the third annual activity report of the EISC.

GOALS OF THE INUVIALUIT FINAL AGREEMENT

The EISC operates within the scope of the **Inuvialuit Final Agreement** (IFA) to achieve the basic goals expressed in Section 1 of the IFA:

- To preserve the Inuvialuit cultural identity and values within a changing northern society,
- To enable the Inuvialuit to be equal and meaningful participants in the northern and national economy and society,
- To protect and preserve arctic wildlife, environment and biological productivity.

AUTHORITY OF THE ENVIRONMENTAL IMPACT SCREENING COMMITTEE

The EISC was established under the terms of the IFA between Canada and the Committee for Original Peoples Entitlement (COPE). The IFA became law under the Western Arctic (Inuvialuit) Claims Settlement Act [S.C. 32-33 Elizabeth II, C.24.] on June 28, 1984.

The Western Arctic (Inuvialuit) Claims Settlement Act takes precedence over all other legislation in case of conflict. Developers and operators are compelled by this Act to comply with the provisions of the Environmental Impact Screening and Review Process.

The IFA requires the screening of developments and activities of consequence to the Inuvialuit Settlement Region that could have a significant negative impact on the environment, or significant negative impact on present or future wildlife harvesting.

The IFA provided for the establishment of an EISC to carry out the screening of these

Annual Activity Report 1990 - 1991

developments. Provisions governing the operation of the EISC are described within the IFA, and also within the by-laws of the EISC. Subject to those provisions, the EISC's Operating Guidelines and Procedures govern its activities with regard to the actual screening of development proposals and other activities.

Any person interested in obtaining a copy of the EISC's Operating Guidelines and Procedures or additional information on the EISC can contact:

**Secretary
Environmental Impact Screening Committee
P.O. Box 2120
Inuvik, N.W.T.
X0E 0T0**

**telephone: (403) 979-2828
fax: (403) 979-2610**

MEMBERSHIP

The EISC is comprised of seven members. Three members are appointed by the Inuvialuit Game Council, one member is appointed by the Government of Canada, one member is appointed by the Yukon Government, and one member is appointed by the Government of the Northwest Territories. The Chairman is appointed by Government of Canada with the consent of the Inuvialuit Game Council.

The Secretary is appointed by resolution and is the only full-time official of the EISC.

The following individuals comprised the EISC during the period of this report. (The appointing body for each member is listed in brackets.)

Chairman

Ewan Cotterill

Members

Fred Bennett (Inuvialuit Game Council)
Rudy Cockney (Government of Canada)
Manfred Hoefs (Government of Yukon)
Alex Kaglik (Inuvialuit Game Council)
John Nagy (Government of the Northwest Territories)
Fred Wolki (Inuvialuit Game Council)

Secretary

Marshall Netherwood (appointed by Resolution)

SCREENING

This section lists the submissions screened, the Screening Panels' decisions and the results of these decisions, presentations or meetings the EISC had with other organizations, and internal issues.

A table of the submissions, the turn-around time for screening, the Screening Panels' decisions and the name of the agency referred proposals were sent, is attached as Appendix "B" to this report. A list of the acronyms used in this report is attached as Appendix "C".

April 1, 1990 to March 31, 1991

Submissions:

The EISC held nine (9) meetings, and both reviewed and rendered decisions on thirty (30) submissions during this period.

The following submissions were screened (with the submitting proponent in brackets):

1. Beaufort Sea Drilling Program Update (Amoco)
2. 1990 Navaid Stations for seismic work (Geophoto)
3. Shore Stations/Navigation Towers (Canadian Engineering Services)
4. Ocean Dumping Permit Application (Gulf)
5. 1990 Beaufort Sea Seismic Program (GSI)
6. Hydrographic Survey - Kugmallit Bay (Canadian Hydrographic Service)
7. 1990 Artificial Island Investigation (Esso)
8. Structural-Stratigraphic Mapping - NYNP (EMR)
9. Discharge of Molikpaq core material (Esso)
10. Plant research in NYNP (Canadian Museum of Nature)
11. Sediment Sampling Project - Kittigazuit Bay & Tuktoyaktuk Harbour (Public Works Canada)
12. Dredging Project - Kittigazuit Bay (Public Works Canada)
13. Geological and Palynological Fieldwork - Caribou Hills (EMR)
14. Permafrost-Ground Ice Research in NYNP (W. Pollard)
15. Permafrost Research - Richards Island (EMR)
16. Coastal and Nearshore Sedimentary Processes (EMR)
17. Arctic Charr Investigations - Babbage River (DFO)
18. Dredging Project - Tuktoyaktuk Harbour (Public Works Canada)
19. Geophysical Investigations - Beaufort Sea (Gulf)

20. Nature-Distribution of Seafloor Scouring by Ice (EMR)
21. Arktos Amphibious Vehicle Test Trial (EMR)
22. 1990 Exploration Drop Coring Program (BP)

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23. 1991-92 EL 351 Drilling Program¹ (Amoco)
 24. Mackenzie Delta 3D Seismic Data Program (Shell)
 25. Tourism Proposal by B. MacWatt (ED&T)
 26. Geotechnical Survey - Richards Island (EMR)
 27. Coastal-Sedimentary Process - North Head (EMR)
 28. Proposed on-ice research studies (Esso)
 29. Tuktoyaktuk to McKinley Bay Ice Road (Canmar)
 30. Demobilization of Beaudril's facility - Stokes Point (Gruben's Transport)
 31. Legal Survey of Tuktoyaktuk Land Selection (Underhill & Underhill)

Decisions:

In twenty-eight (28) of the thirty (30) decisions rendered, it was decided that the project would not have significant negative environmental impact on the Inuvialuit Settlement Region.

In one (1) of the thirty (30) submissions, it was decided that the proposal could have significant negative environmental impact on the Inuvialuit Settlement Region.

One (1) of the thirty (30) submissions was determined to be deficient and was returned to the proponent.

One (1) of the thirty-one (31) submissions was not screened. The proponent withdrew the proposal prior to screening.

Results of the Decisions:

The one (1) project that was referred for further environmental impact review and assessment was sent to the Environmental Impact Review Board.

The one (1) submission that was determined to be deficient and returned to the proponent was not re-submitted.

Presentations or Meetings:

Nine (9) presentations or meetings with other organizations were held during this period.

The following presentations or meetings (with the name of the presenter(s) in brackets) were made:

1. Coast Guard's navigational and fixed aid sites (R. MacDonald)
2. Esso's 1990 Artificial Island Investigation and Discharge of the Molikpaq's core (B. Misener and P. Meyer)
3. Amoco's 1989-91 Drilling Program Update (J. Savage et al.)

¹ This submission was not screened. Amoco withdrew this project prior to screening.

Annual Activity Report 1990 - 1991

4. Public Works Canada's Small Sampling Project and Dredging Operations (R. Spencer and R. Fournier)
5. Public Works Canada's Dredging Operations (F. Stepchuck et al.)
6. Update on Gulf's activities (F. Mitton et al.)
7. Oil Spill Trajectory modelling (N. Vanderkooy)
8. Meeting with the Land Claim Implementation Coordinator, YTG (S. Verlaine-Wright).
9. Meeting with the Science Institute of the Northwest Territories (A. Buss and G. White)

Internal Issues:

The EISC was involved in the following internal issues during the period of this report:

1. Discussion on the screening of projects on 7 (1)(a) and (b) lands.
2. Revisions to the Operating Guidelines and Procedures.
3. Revisions to the "Criteria for Screening" document.
4. Preparation for guidelines to assess and regulate tourism development.
5. Workshop on wildlife compensation.
6. Workshop on oil spill countermeasures.
7. Further revisions to the Operating Guidelines and Procedures and the "Criteria for Screening".
8. Restructuring the format of the Operating Guidelines and Procedures.

APPENDIX "A" - FINANCIAL REPORT

APPENDIX "B" - TABLE OF SUBMISSIONS

APPENDIX "C" - LIST OF ACRONYMS

APPENDIX "A"

FINANCIAL REPORT: Chairman's Category

For the Year ended March 31, 1991

| | |
|---|--------------------|
| REVENUE: D.I.A.N.D. Contribution | \$51,938.00 |
| EXPENDITURE | |
| Honouraria | \$30,100.00 |
| Per Diem | \$545.70 |
| Telephone & Fax | \$286.96 |
| Meeting Costs | \$314.95 |
| Travel & Accommodation | \$11,840.05 |
| G.S.T. | \$604.85 |
| Legal | \$6,395.08 |
| TOTAL | \$50,087.59 |
| SURPLUS (DEFICIT) | \$1,850.41 |

FINANCIAL REPORT: Administration²

For the Year ended March 31, 1991

| | |
|---|---------------------|
| REVENUE: D.I.A.N.D. Contribution | \$177,332.00 |
| EXPENDITURE | |
| Office Consumables | \$6,220.42 |
| Rent | \$15,000.00 |
| Utilities | \$2,640.00 |
| Telephone & Fax | \$7,593.95 |
| Fixed Assets | \$7,866.94 |
| Travel & Accommodation | \$17,799.13 |
| Staff Development | \$3,185.63 |
| Wages & Benefits | \$105,489.33 |
| G.S.T. | \$996.35 |
| TOTAL | \$166,791.75 |
| SURPLUS (DEFICIT) | \$10,540.25 |

² Approximately 50% of this category was used for the administration of the Environmental Impact Review Board.

FINANCIAL REPORT: Inuvialuit Participation

For the Year ended March 31, 1991

| | |
|---------------------------------------|--------------------|
| REVENUE: G.N.W.T. Contribution | \$30,559.55 |
| EXPENDITURE | |
| Honouraria | \$11,733.18 |
| Per Diems | \$4,900.00 |
| Travel | \$7,870.16 |
| Accommodation | \$5,975.50 |
| G.S.T. | \$80.71 |
| TOTAL | \$30,559.55 |
| SURPLUS (DEFICIT) | 0.00 |

APPENDIX "B"

Table of submissions

April 1, 1990 to March 31, 1991

| SUBMISSION TITLE | Date received | Date screened | Time (days) | | | No Negative impact | Significant Negative impact | Deficient | Referred to: |
|--|------------------|------------------|-------------|----|----|--------------------------|-----------------------------------|-----------|-----------------|
| | | | 30 | 60 | 90 | | | | |
| Amoco 1989-91 Drilling Program - Update | 06/02/90 | 10/04/90 | | | x | | x | | EIRB |
| Geophoto 1990 Navaid Stations - Seismic | 09/02/90 | 10/04/90 | | x | | x | | | |
| CES Navaid Stations & Towers - Herschel Is. | 12/03/90 | 10/04/90 | x | | | x | | | |
| Gulf Ocean Dumping Permit Application | 15/03/90 | 10/04/90 | x | | | | | x | |
| GSI 1990 Seismic Program - Beaufort Sea | 22/03/90 | 10/04/90 | x | | | x | | | |
| CHS Hydrographic Survey - Kugmallit Bay | 04/04/90 | 10/04/90 | x | | | x | | | |
| Esso 1990 Artificial Island Investigation | 19/04/90 | 07/05/90 | x | | | x | | | |
| EMR Stratigraphic Mapping - NYNP | 17/04/90 | 07/05/90 | x | | | x | | | |
| Esso Discharge of "Molikpaq" core | 19/04/90 | 07/05/90 | x | | | x | | | |
| CMN Plant Research - North Slope & NYNP | 04/05/90 | 07/05/90 | | x | | x | | | |
| PWC Sediment Sampling - Kittigazuit/Tuktoyaktuk | 03/05/90 | 07/05/90 | x | | | x | | | |
| PWC Dredging Project - Kittigazuit Bay | 03/05/90 | 03/07/90 | | x | | x | | | |
| EMR Palynological Fieldwork - Caribou Hills | 10/05/90 | 03/07/90 | | x | | x | | | |
| Pollard Permafrost Research - NYNP | 14/05/90 | 03/07/90 | | x | | x | | | |
| EMR Permafrost Research - Richards Island | 14/05/90 | 03/07/90 | | x | | x | | | |
| EMR Coastal Sedimentary Processes | 25/05/90 | 03/07/90 | | x | | x | | | |
| DFO Arctic Charr Investigation - NYNP | 28/05/90 | 03/07/90 | | x | | x | | | |
| PWC Dredging Project - Tuktoyaktuk Harbour | 03/05/90 | 03/07/90 | | x | | x | | | |
| Gulf 1990 Geophysical Investigation | 11/06/90 | 03/07/90 | x | | | x | | | |

| SUBMISSION TITLE | Date received | Date screened | Time (days) | | | No Negative impact | Significant Negative impact | Deficient | Referred to: |
|---|------------------|------------------|-------------|----|----|--------------------------|-----------------------------------|-----------|-----------------|
| | | | 30 | 60 | 90 | | | | |
| EMR Seafloor Scouring by Sea Ice | 22/06/90 | 03/07/90 | x | | | x | | | |
| EMR "Arktos" Vehicle Test Trial | 22/06/90 | 03/07/90 | x | | | x | | | |
| BP Exploration Drop Coring Program | 17/07/90 | 14/08/90 | x | | | x | | | |
| Amoco 1991-92 EL 351 Drilling Program ³ | 07/11/90 | { See footnote } | | | | | | | |
| Shell 3D Seismic Data Program | 08/11/90 | 29/11/90 | x | | | x | | | |
| ED&T Tourism Proposal by B. MacWatt | 04/12/90 | 29/01/91 | | x | | x | | | |
| EMR Geotechnical Survey - Richards Island | 07/01/91 | 29/01/91 | x | | | x | | | |
| EMR Coastal-Sedimentary Processes | 09/01/91 | 29/01/91 | x | | | x | | | |
| Esso Proposed On-Ice Research Studies | 08/01/91 | 01/03/91 | | x | | x | | | |
| Canmar Tuktoyaktuk to McKinley Bay Ice Road | 28/01/91 | 12/03/91 | | x | | x | | | |
| Gruben Demobilization of Gulf's facilities - Stokes Pt. | 11/02/91 | 01/03/91 | x | | | x | | | |
| Underhill Legal Survey of Tuktoyaktuk Land | 12/03/91 | 12/03/91 | x | | | x | | | |

³ This submission was not screened. Amoco withdrew this project prior to screening.

APPENDIX "C"

List of Acronyms

| | |
|--------|---|
| BP | BP Canadian Holdings |
| Canmar | Canadian Marine Drilling Ltd. |
| CCG | Canadian Coast Guard |
| CES | Canadian Engineering Services |
| CHS | Canadian Hydrographic Service |
| CMN | Canadian Museum of Nature |
| DFO | Department of Fisheries and Oceans |
| DIAND | Department of Indian Affairs and Northern Development |
| ED&T | Economic Development & Tourism |
| EISC | Environmental Impact Screening Committee |
| EIRB | Environmental Impact Review Board |
| EMR | Energy, Mines and Resources |
| GNWT | Government of the Northwest Territories |
| GSI | Geophysical Service Incorporated |
| IFA | Inuvialuit Final Agreement |
| NYNP | Northern Yukon National Park |
| PWC | Public Works Canada |
| YTG | Yukon Territorial Government |