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BAB 3970-61

Darren Hicks
Environmental Analyst
Canada-Newfoundland and Labrador Offshore Petroleum Board
140 Water St., 4th Floor
St. John's, NL A1C 6H6

Dear Mr. Hicks

Subject: DFO Review – Corridor Resources Inc. – Drilling of an Exploration Well on the Old Harry Prospect – EL 1105 (CEAR# 11-01-60633)

As requested, the Department of Fisheries and Oceans Canada (DFO) has reviewed the document entitled "*Project Description for the Drilling of an Exploration Well on the Old Harry Prospect – EL 1105*" dated February 21, 2011 and the Scoping Document developed by the C-NLOPB entitled "*Corridor Resources Inc. Scoping Document – Draft*". It is understood that, Corridor Resources Inc. proposes to drill an exploratory well that will assist them in the ongoing evaluation of the hydrocarbon potential of the Old Harry Prospect.

General comments on the project description and scoping document are provided below. Attached separately is the scoping document with suggested changes, as well as a copy of contact information for fish harvesters, previously provided to the C-NLOPB, for consultation purposes.

GENERAL COMMENTS ON THE PROJECT DESCRIPTION

DFO has offered the following comments on the project description, as guidance to Corridor Resources Inc., to be used during the development of the environmental assessment (EA) report.

A glossary and list of acronyms should be included in the EA report.

Section 4.0 - Environmental Overview: This section states that '*There are no known special or unique areas in the Project Area*'. This statement seems to preclude any consideration of the context of the larger ecosystem in either the scoping exercise or the EA for this project. There is much evidence that the Gulf of St. Lawrence itself is a special and unique area. Its isolation from the rest of the North Atlantic; influence of freshwater inputs; seasonal ice cover and highly productive shallow waters make it one of

the most diverse and productive marine environments in North America. Its configuration as an inland sea makes it both a highly productive ecosystem and open to a wide range of human activities (*Canada's Ocean Action Plan, 2005*). This should be addressed in the EA report.

Section 4.2.1 – Species at Risk: It should be specified that the Killer Whale is from the Northwest Atlantic/Eastern Arctic population.

Section 4.2.4 – Marine Mammals and Sea Turtles: The mouth of the Gulf of St. Lawrence is a conduit through which marine mammals, including those listed under the *Species at Risk Act*, pass throughout the year, mostly in the open water months. At any one time there are likely to be relatively few marine mammals sighted within the boundaries of the Old Harry Prospect. But this will not necessarily indicate a lower potential project impact over the course of the year, as some of these species are very rare (northern right and blue whales) and conduct critical seasonal feeding in or near the project. Accidental spill events could have wide spread influences and could impact the food chain such that marine mammals or sea turtles are impacted.

Harbour seals are not likely to be found directly in the area as they are generally a nearshore species. Grey seals are not concentrated in the southern Gulf, but are found throughout the Gulf during the year with important feeding areas within the Cabot Strait during the winter and around the Anticosti area (among others) during the summer.

The Laurentian Channel area included in this proposal is the major feeding area for hooded seals following the pupping period. They spend approximately two months there during which it is critical for them to replenish the energy they lost during pupping and breeding. The Gulf population of hooded seals is small and has been protected from hunting since 1964.

Section 4.2.5 - Sensitive Areas: This section states that the two ecologically and biologically significant areas (EBSA) of interest are outside the project area. While EBSA boundary lines are placed on a map to depict areas or species that contribute in a significant way to the Gulf of St. Lawrence ecosystem, these lines should not be taken as either the spatial or temporal limits of the biological activity or ecological significance.

Table 4.3 – Summary of Fish Species with the Potential to Occur in the Project Area: The proponent should provide some explanation/guidance within the EA report on the “Relative Level of Abundance” column in Table 4.3 (i.e. what is this information based on?)

GENERAL COMMENTS ON THE SCOPING DOCUMENT

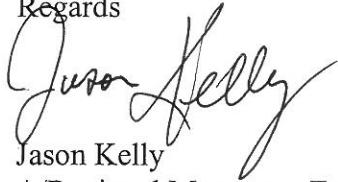
DFO has offered the following comments on the scoping document, as guidance to Corridor Resources Inc., to be used during the development of the EA report.

Section 5.1.1 – Spatial Boundaries: Defining the spatial boundaries should take into consideration the potential for project activities, including accidental hydrocarbon spill events, which could impact sensitive areas, including coastlines.

Section 5.2.1 - Physical Environment: It should be noted that circulation and the factors influencing it are likely the most important physical parameters with respect to accidental oil spill events. They should be clearly described in the EA report and considered in the modeling of the physical fate of hydrocarbon spills.

Thank you for providing DFO the opportunity to comment on this document. Should you have any questions or comments regarding the above, you can contact me by phone at 772-8889 or by e-mail (Jason.Kelly@dfo-mpo.gc.ca).

Regards



Jason Kelly

A/Regional Manager - Environmental Assessment & Major Projects
Oceans, Habitat and Species at Risk Branch

Group	Type of group	Province	Contact person	Position
Alliance des pêcheurs professionnels du Québec (APPO)	Industrie	Qc	Clovis Poirier	President
Association québécoise de l'industrie de la pêche (AQIP)	Industrie	Qc	Jean-Paul Gagné	Directeur général
Regroupement des maricuteurs du Québec (RMQ)	Industrie	Qc	Michel Fournier	Président
Association des pêcheurs de la Basse-Côte-Nord	Industrie	Qc	Paul Nadeau	Directeur
Association des pêcheurs polyvalents de Old Fort à Blanc-Sablon	Industrie	Qc	Jean-Richard Joncas	Président
Regroupement des pêcheurs professionnels de la Haute et Moyenne Côte-Nord inc.	Industrie	QC	Clovis Poirier	Président
Association des pêcheurs de la Côte-Nord inc.	Industrie	Qc	Jean-Pierre Élément	Président
Regroupement des pêcheurs professionnels du nord de la Gaspésie	Industrie	Qc	André Boucher	Coordonnateur
Association des capitaines-propriétaires de la Gaspésie (ACPG)inc.	Industrie	Qc	Jean-Pierre Couillard	Directeur
L'association des pêcheurs de l'Anse-à-Brillant inc.	Industrie	Qc	Travis Henry	Président
Association les Morutiers traditionnels de la Gaspésie	Industrie	Qc	Michel Syvrais	Président
Association des Crabiers gaspésiens inc.	Industrie	Qc	Daniel Desbois	Président
Association des membres d'équipage gaspésien inc. (AMEG)	Industrie	Qc	Wilfrid Leblanc	Président
Le regroupement des pêcheurs professionnels du Sud de la Gaspésie	Industrie	Qc	O'Neil Cloutier	Directeur
Association des pêcheurs de la M.R.C. de Pabok inc.	Industrie	Qc	Gilles Albert	Président
Association des pêcheurs côtiers de Saint-Godefroi	Industrie	Qc	Jeffrey Vauthier	Directeur
Association des morutiers de Gaspé	Industrie	Qc	Jean-Luc Hautcoeur	Directeur
Association des crabiers de la Baie	Industrie	Qc	Daniel Desbois	Président
Association des pêcheurs propriétaires des îles-de-la-Madeleine	Industrie	Qc	Mario Deraspe	Président
Regroupement des palangriers et des pétioncliers uniques madelinots	Industrie	Qc	Pierre Chevrier	Président
Association des chasseurs et des pêcheurs sportifs des îles-de-la-Madeleine	Industrie	Qc	Jacques Poirier	Secrétaire
Groupe de pêcheurs de la zone F	Industrie	Qc	Gérard Verdier	représentant
Regroupement des pêcheurs professionnels des îles-de-la-Madeleine (RPPIM)	Industrie	Qc	Marcel Cormier	Président
Association des pêcheurs des pétioncliers des îles	Industrie	Qc	Albert Longuépée	responsable
Association des cueilleurs manuels commerciaux de palourdes de l'île du Havre-Aubert	Industrie	Qc	Pierre Carboneau	Président
Association des pêcheurs de thon du Québec	Industrie	Qc	Michael L. Gerrard	Président
Association of inshore fishermen of the Magdalen Islands	Industrie	Qc	Jody Turnbull	Président
Association des chasseurs de phoque des îles-de-la-Madeleine	Industrie	Qc	Denis Longuépée	Président
Innu Takuikan Uashat Mak Mani Utetan	First Nation	Qc	George-Ernest Grégoire	Chef
Bande des Innus de Ekuaniitshit	First Nation	Qc	Jean-Charles Piélacho	Chef
Conseil des Montagnais de Natashquan	First Nation	Qc	François Bellefeuille	Chef
Bande des Montagnais de Pakua Shipi	First Nation	Qc	Christiane Lalo	Chef
Conseil des Montagnais de Unamen Shipu	First Nation	Qc	George Bacon	Chef
Listuguj Mi'gmaq First Nation Council	First Nation	Qc	Allison Metallic	Chief et Coordinator
La Nation Micmac de Gespeg	First Nation	Qc	Johanne Basque	Coordonnatrice aux pêches
Micmacs of Gesgapegiag Band Council	First Nation	Qc	Virginia Martin	Coordonnateur aux pêches
Abegweit First Nation	First Nation	PEI	Brian Francis	Chief
Area 18 Crab Fishermen's Association	Industry	NS	Billy Brophy	President
Area 19 Snow Crab Fishermen's Association	Industry	NS	Basil MacLean	President
Association des crabiers acadiens Inc. (ACA)	Industry	NB	Joël Gionet	Président
Association des crabiers de la Baie	Industry	NB	Daniel Desbois	
Association des crevetiers acadiens du Golfe	Industry	NB	Michel Légère	Président
Association des crevetiers acadiens du Golfe	Industry	NB	Michel Légère	Président
Association des pêcheurs de poisson de fond acadiens (APPFA)	Industry	NB	Arthur Marcel Robichaud	Président
Association des pêcheurs professionnels crabiers acadiens inc. (APPCA)	Industry	NB	Martin Noël	Président
Association des pêcheurs professionnels membres d'équipage du NB	Industry	NB	Roger Viennneau	Président
Association des pêcheurs professionnels membres d'équipage du NB	Industry	NB	Roger Viennneau	Président
Association des seigneurs du Golfe	Industry	NB	Fernand Frolet	Président
Association interprovinciale des crabiers zone 12E	Industry	NB	Frank Hennessey	
Barry Group/Blue Cove	Industry	NL	Bill Barry	President
Bay of Chaleur Professional Fishermen's Association	Industry	NB	Keith Dailey	President
Botsford Professional Fishermen's Association	Industry	NB	Steward Murray	President
Buctouche First Nation	First Nation	NB	Ann Mary Simon	Chief
Confederacy of Mainland Mik'maq	CFLC	NS	Donald M. Julien	Executive Director
Cape Bald Packers	Industry	NB	Doris Losier	contact
Crabiers du Nord-Est	Industry	NB	Robert F. Haché	Président
Eel Ground First Nation	First Nation	NB	George Ginnish	Chief
Eel River Bar First Nation	First Nation	NB	Everett Thomas Martin	Chief
Elsipogtog First Nation	First Nation	NB	Jesse John Simon II	Chief
Esgenoopetitj First Nation (Burnt Church)	First Nation	NS	Alveray Paul	Chief
Federation of Gulf NS Ground Fishermen	Industry	NS	Robert (Gus) MacInnis	President
Fédération régionale acadienne des pêcheurs professionnels	Industry	NB	Jean Lanteigne	Directeur Général
Gespe'gewaq Mi'gmaq Resource Council	CFLC	Québec	Brian K. Isaac	
Gulf Nova Scotia Bonafide Fishermen's Association	Industry	NS	Daniel MacDougall	President
Gulf Nova Scotia Fishermen's Coalition	Industry	NS	Léonard LeBlanc	Président
Gulf Nova Scotia Groundfish Fishermen's Association	Industry	NS	Ronald Heighton	Fisher
Gulf NS Herring Federation	Industry	NS	Greg Egilsson	Chairman
Gulf NS Tuna Association	Industry	NS	Moses Coady	President
Indian Island First Nation	First Nation	NB	Kenneth Barlow	Chief
Inverness North Fishermen's Association	Industry	NS	Gordon McKay	
Inverness South Fishermen's Association	Industry	NS	Trevor MacInnis	President
Kwilmu'kw Maw-klusuaqn Negotiation Office Mi'kmaq Rights Initiative	Aboriginal	NS	Jessie McFee	Chjef
Lennox Island First Nation	First Nation	PEI	Darlene Bernard	Chief
Little Cape Fishermen's Association	Industry	NB	Lorne Cullen	Representative
Madawaska Maliseet First Nation	First Nation	NB	Joanna Bernard	Chief
Maliseet Nation Conservation Council	CFLC	NB	Neil Perley	
Maritime Aboriginal Aquatic Resources Secretariate	Aboriginal	NS	Roger Hunka	
MAWIW Council of First Nation	First Nation	NS	Tiffany Perley	Présidente
Metepenagiag First Nation (Red Bank)	First Nation	NS	Freeman Ward	Chief
MFU/UPM	Industry	NB	Christian Brun	President
Mik'kmaq Confederacy of PEI	CFLC	PEI	Alan Baker	
Millbrook First Nation	First Nation	NS	Lawrence Paul	Chief
Native Council of Nova Scotia	Aboriginal	NS	Tim Martin	Commissioner
Native Council of PEI	Aboriginal	PEI	Jamie Gallant	Chief
NB Aboriginal Peoples Council	Aboriginal	NB	Kim Nash-McKinley	Chief & President
NB Department of Fisheries/Ministère des pêches du N.-B.	Provincial	NB	Yvon Chiasson	Directeur executif
NB Tuna Fishermen's Association	Industry	NB	Louis Schofield	
New Bandon Fishermen's Association	Industry	NB	Paul Jagoe	Representative
North of Smokey Fishermen's Association - Inverness South	Industry	NS	Robert Courtney	President
North Shore Micmac District Council	CFLC	NB	David L. Dunn	
Northern Cape Breton Fishing Vessel Association	Industry	NS	Cyril Burns	President
Northumberland Fishermen's Association	Industry	NS	Ronald Heighton	President
NS Department of Fisheries and Aquaculture	Provincial	NS	Clary Reardon	Manager, Marine and Coastal Advisory Services
Pabineau First Nation	First Nation	NB	David Peter-Paul	Chief
Paq'tnek First Nation	First Nation	NS	Michael Gerard Julian	Chief
PEI Department of Fisheries & Aquaculture	Provincial	PEI	Barry MacPhee	Manager Marine Fisheries
PEI Fishermen's Association	Industry	PEI	Mike McGeoghegan	President
PEI Mobile Groundfish Fishermen's Association.	Industry	PEI	Paul Anderson	President

Group	Type of group	Province	Contact person	Position
PEI Seafood Processors Association	Processors	PEI	Michael MacInnis	Executive Director
PEI Snow Crab Fishermen Association	Industry	PEI	Doug Cameron	Executive Director
Pictou Landing First Nation	First Nation	NS	Aileen Francis	Chief
Prince County Fishermen's Association	Industry	PEI	Danny Arseneault	Fisher
Produits Belle-Baie Ltée	Industry	NB	Olie LeBoutilier	président
Restigouche Inshore Fishermen's Association	Industry	NB	Osborne Chambers	
Seafood Producers Association of Nova Scotia	Processors	NS	Roger Stirling	President
The Union of New Brunswick Indians	Aboriginal	NB	Peter Second Barlow	Chief
Tobique First Nation	First Nation	NB	Steward Paul	Chief
Travailleurs(euses) d'usines traditionnelles(les) du NB/ NB Traditional Plant Workers	Processors	NB	Maryse Chiasson	Présidente
Unama'ki Institute of Natural Resources	CFLC	NS	Lisa Young	
Union of New Brunswick Indians (UNBI)	Aboriginal	NB		
United Scallopers of Cardigan Riding	Industry	PEI	Ron MacLean	