

NEWS RELEASE

**DARNLEY BAY RESOURCES RECEIVES POSITIVE
ENVIRONMENTAL SCREENING DECISION**

Toronto, ON – June 15, 2010 – Darnley Bay Resources Limited (the “Company”) (TSX VENTURE: DBL) is pleased to announce that it has received the decision letter from the Environmental Impact Screening Committee (EISC) for the Inuvialuit Settlement Region, recommending to the relevant permitting agencies that the Company be allowed to proceed with its proposed program for drilling and exploration for metals and diamonds on its currently held mineral properties for the 2010 to 2012 period.

The Company presented its program to the EISC on June 3, and the committee received input from seven Inuvialuit, territorial and federal agencies for its evaluation. The Project Description document has been posted to the Company’s website. The Company is now awaiting the following permits prior to commencing its drilling program:

- Inuvialuit Land Administration – Land Use Permit
- Environment and Natural Resources, Government of the Northwest Territories – Wildlife Research Permit
- Aurora Research Institute – Scientific Research Permit.

The Company expects these permits to be issued in the near future.

During the period May 26 to June 11, 2010, Company personnel and consultants visited Paulatuk, Inuvik, Aklavik and Yellowknife to meet with a number of agencies and service providers to present the plans for the remainder of this year's exploration campaign, and additional drilling in 2011 and 2012. Company personnel and consultants continue with the target selection and prioritization process, including 3D modeling of the new airborne gravity data. A summary of the results will be released when completed.

The Company plans to begin mobilizing the drill camp, personnel, drilling equipment and field equipment to the property as soon as the permits are issued.

About Darnley Bay Resources Limited:

The Company was formed in 1993 to explore and develop an area of geophysical significance in the Northwest Territories of Canada. The Company’s objectives are to secure and maintain successful financing partnerships to continue exploration for base metals, precious metals and diamonds that will result in the development of a profitable mining venture.

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Forward-Looking Information

This release includes certain statements that may be deemed “forward-looking statements”. All statements in this release, other than statements of historical facts, that address future production, reserve potential, exploration drilling, exploitation activities and events or developments that the Company expects are forward-looking statements. Although the Company believes the expectations expressed in such statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the statements. There are certain factors that could cause actual results to differ materially from those in forward-looking statements. These include market prices, exploitation and exploration successes, continued availability of capital and financing, and general economic, market or business conditions. Investors are cautioned that any such statements are not guarantees of future performance and actual results or developments may differ materially from those projected in the forward-looking statements. For more information on the Company, investors should review registered filings at www.sedar.com.

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