Proactive Disclosure

The Environmental Studies Research Fund

For the period of April 1st 2020 to March 31, 2021

Background

The information and value of six funding agreements within the Environmental Studies Research Fund (ESRF) are listed below. The ESRF Management Board has committed to the proactive disclosure of funding agreements over \$25,000, in line with the broader government initiative to disclose this type of information. As always, the <u>ESRF Annual Report</u> provides ongoing status information on all funded projects.

ESRF Project Information

Proponent: Huntsman Marine Science Centre *Years of agreement:* FY 2014/15 to FY2019/20 *Total Value*: \$1,629,285

Investigation of effects of east coast Canada Water Accommodated Fraction (WAF) and Chemically Enhanced Water Accommodated Fraction (CEWAF) on early life stages of commercially harvested marine species

The objective of this project is to provide essential ecotoxicology data associated with the response to east coast Canada oil spill of vulnerable early life stages of four commercially harvested species in offshore regions of Newfoundland & Labrador and Nova Scotia.

Proponent: Fisheries and Oceans Canada *Years of agreement:* FY 2018/19 to FY2022/23 *Total Value*: \$6,171,500

Assessment of potential risks of seismic surveys to affect groundfish resources

The objective of this project is to examine potential risks of seismic air gun surveys to affect groundfish resources, including commercial catchability, and fish behaviour (movement).

Proponent: Fisheries and Oceans Canada *Years of agreement:* FY 2020/21 to FY2024/25 *Total Value*: \$11,789,453

Atlantic salmon in the Eastern Canadian offshore regions (ESRF Regions 8 to 15): timing, duration and the effects of environmental variability and climate change

The objective of this project is to determine when, where and for how long Atlantic salmon from three different life stages (juvenile post-smolt, post-spawned kelt and multi-sea winter adults) are in the Eastern Canadian offshore regions (ESRF Regions 8 to 15) to inform regulatory decision making in Canada's areas of offshore oil and gas activity.

Proponent: Atlantic Congress of First Nations Chiefs Secretariat Years of agreement: FY 2021/22 Total Value: \$26,800

Laying the Groundwork: Enhancing Cross Cultural Understanding through Two-Eyed

The purpose of this Project is to promote the understanding of Indigenous knowledge and appropriate use of Indigenous knowledge in decision-making on offshore oil and gas projects in Atlantic Canada.