

DFO – Mandate and Legislation

- Protect **all fish and fish habitat** in Canada
 - *Fisheries Act* – No death of fish and changing/destroying fish habitat
 - *Species at Risk Act* – protect, recover and conserve all listed aquatic species
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ᑲᓇᑕᐢᑦ ᐃᖃᓗᑕᑲᑦᐅᑦ - ᐱᖃᖃᐅᑲᑦᐅᑦ ᐃᑲᓗ ᓕᑲᑲᖃ

- ᐢᐃᑲᑲᑲᑦᐅᑦ **ᑕᓕᐢᓗᑲᑦᐅᑦ** ᐃᖃᓗᐃᑦ ᐃᑲᓗ ᐃᖃᓗᐃᑦ ᐃᑲᑲᑲᑦᐅᑦᐅᑦᐅᑦ ᑲᓇᑕᐢᑦ
- ᐃᖃᓗᑕᑲᑦᐅᑦ ᐱᖃᖃᖃ - ᐃᖃᓗᑲᑦᐅᑦ ᐅᖃᐃᐃᑲᑦᐅᑦᐅᑦᐅᑦ ᐃᑲᓗ ᐃᑲᑲᑲᑦᐅᑦᐅᑦᐅᑦ/ᐱᖃᑲᑲᑲᑦᐅᑦᐅᑦ ᐃᖃᓗᑲᑦᐅᑦ ᐃᑲᑲᑲᑦᐅᑦᐅᑦ
- ᑲᖃᖃᑦᐅᑦᐅᑦ ᐃᓗᑲᓗ ᐃᓗ ᐃᓗᑲᑦᐅᑦᐅᑦ ᐱᖃᖃᖃ - ᐢᐃᑲᑲᑲᑦᐅᑦ, ᐅᑲᑲᑲᑲᑦᐅᑦ ᐃᑲᓗ ᐃᑲᑲᑲᑦᐅᑦᐅᑦᐅᑦ ᑕᓕᐢᓗᑲᑦᐅᑦ ᑲᑲᑲᑲᑦᐅᑦᐅᑦᐅᑦ ᐃᓗᑲᑲᑲᑦᐅᑦᐅᑦ ᑲᖃᖃᑦᐅᑦ

በፈርንጅ ልጅ ጋር ሲገናኙ

- $\triangleright \Gamma \triangleleft^c \triangleleft^c$
 - $C \sqcup \triangleright^c \Gamma \triangleright C \Delta^c \sigma^c \dot{\neg}^c$
 - $\Delta L^c \Gamma \triangleright C \Delta^c$
 - $C \dot{L} \sigma^c \Gamma \triangleright C \triangleright^c \neg^c \supset^c \sigma^c \dot{\neg}^c$

Marine Mammals

- DFO has assessed that project related shipping is impacting Narwhal
 - Shipping began in 2006 and increased in 2013, consistent with the first recorded decrease in Narwhal
- And monitoring/research results:
 - Narwhal sensitivity to noise
 - Decrease in calf to cow ratio
 - Increase stress hormones in blubber

- [illegible]

Marine Mammal Survey Recommendations

ርከፎገፎርፈር ማረጋገጫ ማጠቃለያና ለፈጣሪው ጋርጋጥ

- DFO recommends adopting a baseline year prior to the increase of project related shipping in 2013
- DFO recommends discussing the survey analysis with the Marine Environmental Working Group

- ከፈርግ ለፍጥነት ማረጋገጫ ማጠቃለያና ለፈጣሪው ጋርጋጥ ማረጋገጫ ማጠቃለያና ለፈጣሪው ጋርጋጥ 2013-ገር
- ከፈርግ ለፍጥነት ማረጋገጫ ማጠቃለያና ለፈጣሪው ጋርጋጥ ማረጋገጫ ማጠቃለያና ለፈጣሪው ጋርጋጥ

ΔL^qΓ▷CΔ^c Cİσ^qΓ▷C▷^qΓ^c▷C σ^qΛ^c

- DFO has assessed the risk of aquatic invasive species/non-indigenous species introduction
 - Annual monitoring has shown potential introductions have occurred
 - Risk Assessment methods are out of date
 - DFO assesses the ongoing risk as high and significant
 - DFO recommends:
 - Updating risk assessment methods
 - Proactive development of response plans

Closing

- The ongoing decline of Narwhal in Eclipse Sound is of significant concern to DFO
- The proponent must monitor, develop, and implement a response plan for aquatic invasive or non-indigenous species

▷^b Ⓣ ◁^{9b} <^c ⌋ ◁ σ^{9b}

- [illegible]
