

#### **Freshwater Fisheries Society of BC**

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## Nechako Environmental Enhancement Program?

### An option

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### Overview

- Objectives
- Stakeholders
- Challenges
- Principles
- Governance
- Delivery
- Managing the Fund



# **NEEF Review Objectives**

- 1. Options that address enhancement related to flow changes in the Cheslatta and Nechako Rivers
- 2. Options that seek to rehabilitate fish habitat and fish populations in the Cheslatta and Nechako Rivers
- 3. Options that promote the education and stewardship of water in the Cheslatta and Nechako watersheds
- 4. Options related to improving how water flow regulation decisions are made in consideration of environmental aspects.



# Some Challenges

- NEEF fund:
  - Rio Tinto Alcan commitment is \$38.7 \$48.7M
  - But, the model requires matching \$'s
- High expectations of stakeholders
- Setting clear boundaries
- Lack of information to assess priorities
- Priorities will change over time
- Accountability for how the fund is expended.



## Multiple Stakeholders

- First Nations
- Communities
- Government agencies
- NGO's
- Industry
- Special interests



# **Proposed Principles**

- <u>Perpetuity</u> annual expenditures based on investment return.
- <u>Leveraged funding</u> investments from NEEF must be matched
- <u>Adaptability</u> program priorities must change as work gets done, climate changes, new information brought forward etc.
- <u>Proponent driven</u> investments will be made based on a transparent and competitive process aimed at best addressing NEEF goals.
- <u>Technical Evaluation</u> every application assessed for technical strength, probability of success, and return on investment (social, economic, biological and recreational) by an independent panel of experts.
- <u>Transparency</u> key to maintaining credibility with diverse stakeholders, public.



## **NEEF Governance**

- NEEF Management Committee (NMC)
  - Manages the financial aspects of the fund
  - Establishes overall goals and objectives
  - Who?: RTA; BC; Canada
- NEEF Technical Review Committee (NTRC)
  - Independent panel reviews proposals for technical strength, likelihood of success, return on investment and makes recommendations to the NMC
- Proponent driven program delivery.
  - "Delivery partners" (for larger, long term priorities) submit annual operation plans and budgets for approval.
    - Examples of delivery partners: FFSBC, NEWSS, CSTC, CFN?
  - "Project partners" for short term/limited scope projects.
    - Examples of project partners: Fish and Game clubs, Conservation groups



# **NEEF Delivery**

- Proponents would be responsible for:
  - Consultation with stakeholders
  - Meeting matching funding requirements (in cash or "in-kind\*")
  - Responsible for staffing, equipment costs

\* "in-kind" should include cash, labour, materials, land etc. to ensure effectiveness of the NEEF investments.

- NEEF "Delivery partners"
  - For high priority, longer term (5+ years) programs such as sturgeon recovery or other initiatives needing a long term commitment, NEEF could enter into long term program delivery arrangements.
- "Project partners"
  - For shorter term (1-3 years) the NEEF could enter into funding agreements that ensure partners responsibilities are met.



# Managing the Fund

- The initial fund should be equivalent to the RTA commitment of \$38 \$48M.
- The fund managed in perpetuity only (equivalent to) investment income expended each year. i.e. a \$38M-\$48M fund:
  - @ 4% = \$1.52M \$1.92M per year @ 5% = \$1.90M - \$2.40M per year
  - @ 6% = \$2.30M \$2.90M per year
- Unexpended annual income should be added to the Fund.
- Financial statements should be published for public viewing annually.



### Questions?





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