



*Welcome ~ Pjila' si ~  
Bienvenue ~ Failte*

Bras d'Or Lakes  
**CEPI**

Collaborative  
Environmental  
Planning Initiative

*Inverness County Council  
March 18, 2021*

# History of CEPI

In the Early 70's, Eskasoni Oyster Farm



# The Early Years

The establishment of the Eskasoni Fish and Wildlife Commission in the early 90's, dedicated to the orderly and sustainable harvesting of the fishery resources in the Bras d'Or Lakes as well conduct Scientific Research.





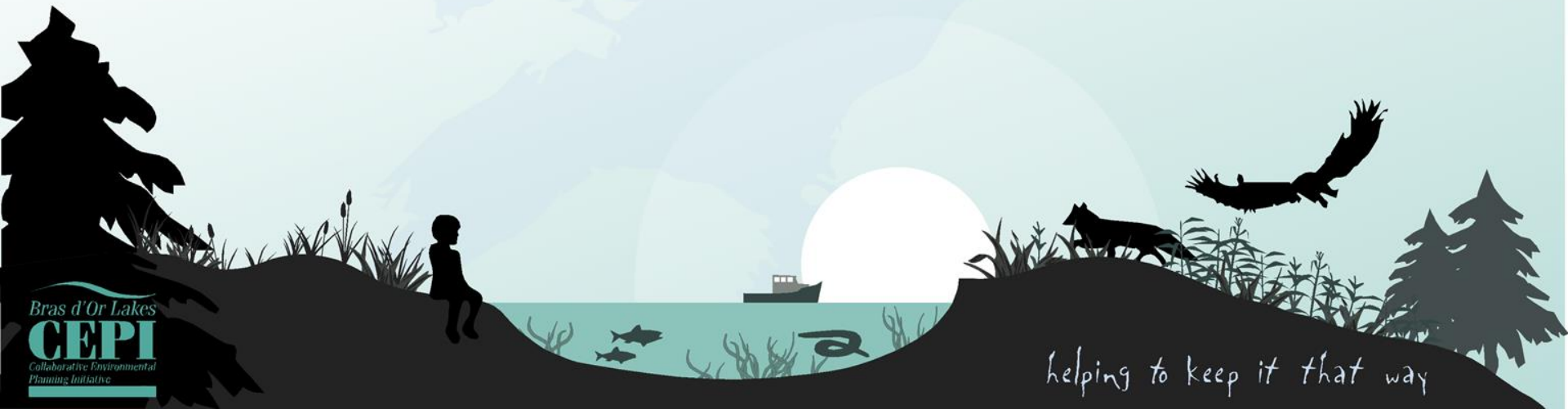
# UINR is established

In 1999, the Unama'ki Institute of Natural Resources (UINR) is established and our knowledge about the Bras d'Or Lakes continues to grow with the establishment of this organization.



# Concern for the Bras d'Or

In 1991, a conference on The Future of the Bras d'Or Lakes was held to find a model for sustainability, to identify key elements of a management plan, and to harness the momentum towards action.



# The Beginning

In 2003 a workshop was held in Wagmatcook to start the design of a management plan for the Bras d'Or lakes. This was a meeting of Unama'ki Chiefs and Senior Government officials, over 100 delegates attended.





# The Vision

In February of 2003, the First Nation Chiefs met with the Federal Regional Directors General of Fisheries and Oceans Canada, Environment Canada, and Indian and Northern Affairs Canada to discuss how these agencies could assist in addressing the worsening condition of the Bras d'Or ecosystem.



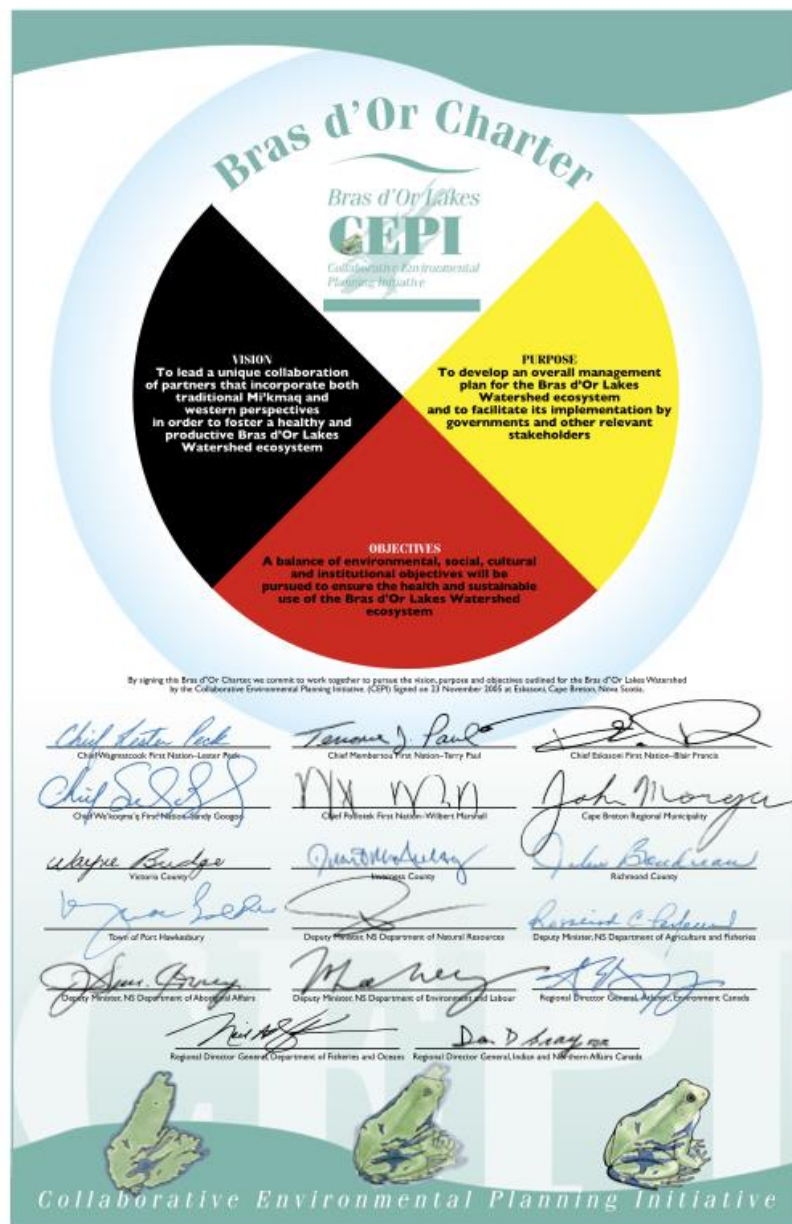


# 2004 Workshop

In 2004 another workshop was held with the grass roots people and organization around the Bras d'Or at the Wagmatcook Cultural Centre to work together and engage citizens in the future of the Bras d'Or lake.

# 2005 CEPI is Born

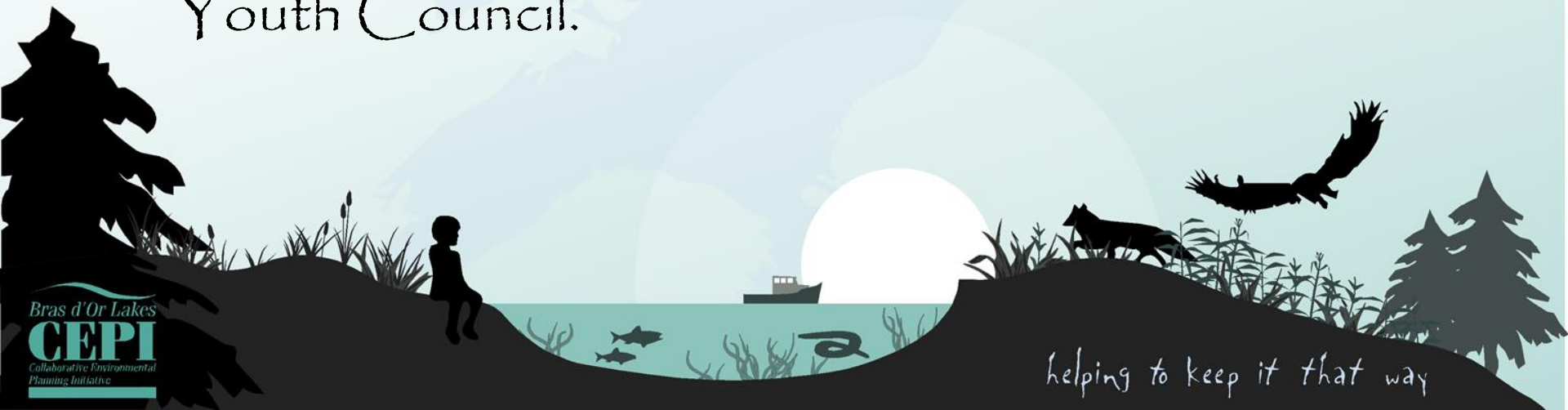
The Unama'ki Institute of Natural Resources (UINR), an organization representing the five First Nations bands in Cape Breton on environmental and natural resource issues, has been endorsed to play a coordination role (Secretariat) for these efforts, with support provided by four levels of government – First Nations, Municipal, Provincial and Federal.





# Collaborative Environmental Planning Initiative (CEPI)

Currently the Bras d'Or Lakes CEPI has a functioning organizational model which a Senior Council that meets twice a year, a Management Committee that meets monthly, a Steering Committee that meets quarterly, Task Teams an Mi'kmaq Elder Advisor, an Elders Council, and a Youth Council.



# Past Projects

- Marine and Fresh Water Quality Reports, 2005-2007
- Traditional Ecological Knowledge Workshop with Mi'kmaq and non-Native Elders, 2006
- Collaborative Salmon Initiative, 2005+ (Workshop and Stewardship Document)
- Ecosystem Overview and Assessment Report, plus inclusion of MEK, 2007
- Land-Use Development Standards Report and Best Practices Handbook, 2008
- Establishment of the ORB.
- Scenario Based Plan for a Changing Climate, 2010

# The Spirit of the Lakes Speaks (2011)

## The Spirit of the Lakes Speaks



brasdor**cepi**.ca  
help keep it that way

- A “management process plan”
- Collaborative
- 7 Guiding Principles
- Medicine Wheel and 2-Eyed Seeing Approaches
- Summarizes the work done to 2011





# BLBRA is Born (2011)



United Nations  
Educational, Scientific and  
Cultural Organization

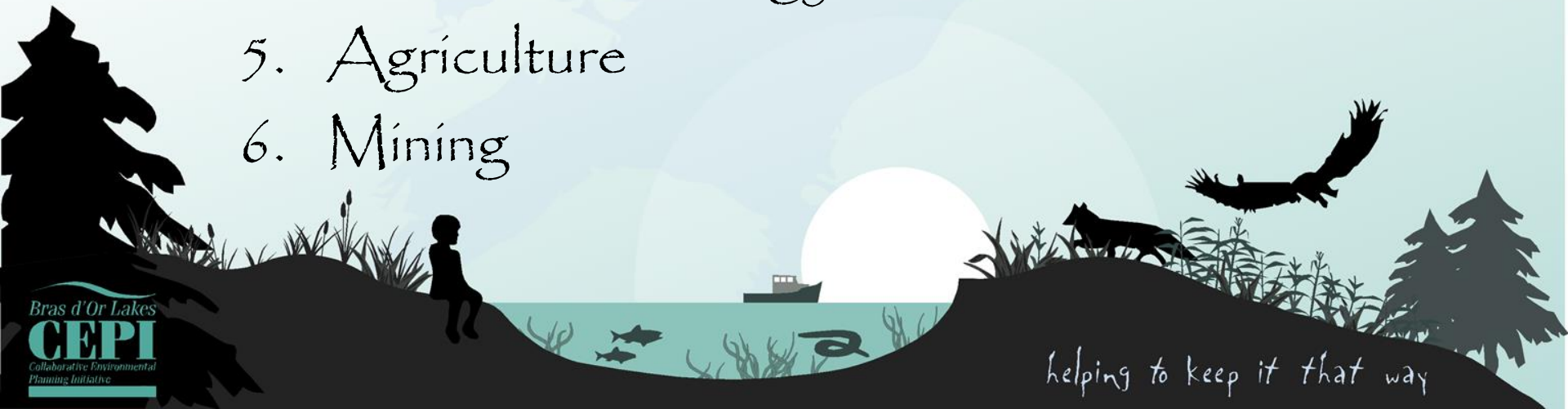


Bras d'Or Lake  
Biosphere Reserve  
Association

# 2016 People of the Lakes Speak Conference

Conference on Sustainable Development  
Practices for the Bras d'Or lake area.

1. Forestry
2. Tourism
3. Recreational Fishing and Aquaculture
4. Renewable Energy
5. Agriculture
6. Mining



# Post Conference Activities

- Forestry Task Team developed
- Recreational Fishery and Aquaculture Task Team developed
- A Youth Conference was led and supported by CEPI Youth
- A Barachois Task team formed





# 2018 CEPI Youth Conference

## Changing Climates/Changing Economies



- When: October 12 and 13, 2018
- Where: NSCC Strait Area Campus and Port Hawkesbury Civic Centre
- Who: 100+ Youth Registered from around Cape Breton
- Why: To Gather Youth input on sustainable development in Cape Breton and form a Youth Council to represent youth at the CEPI table.



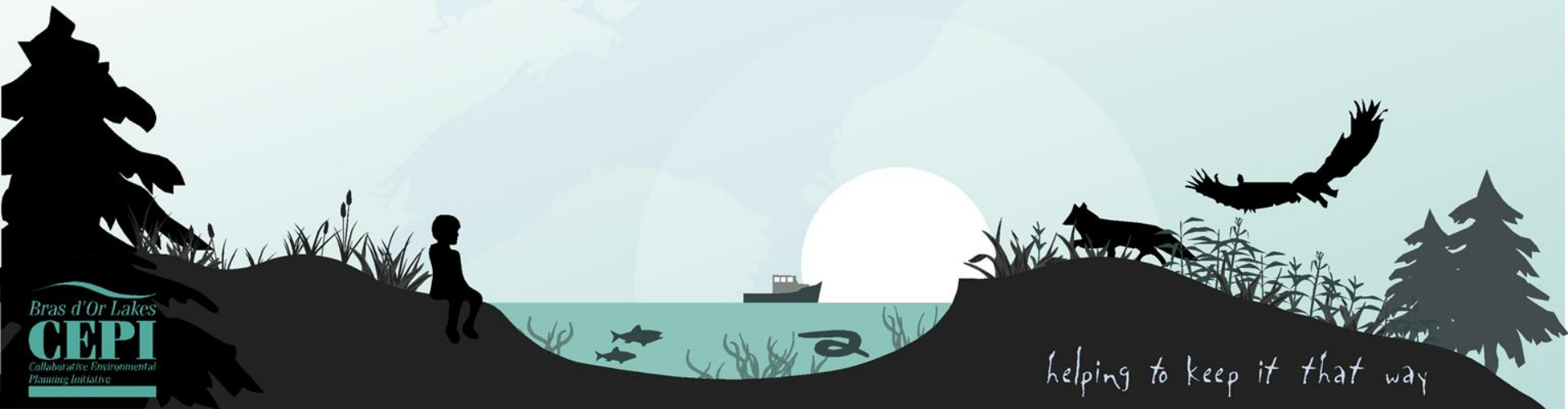


# CEPI Youth



- Promote Initiatives identified at the 2018 CEPI Youth Conference in Port Hawkesbury
- Promote and support CEPI Youth in the micro plastics workshops around the Bras d'Or Lake,
- Promote and support upcoming CEPI Led Youth Climate Change Forum
- Continue to support CEPI Youth in promoting recycling programs in Unama'ki at events i.e.: (Summer Games, Potlotek Mission, other partner events)
- Continue supporting activities and projects for CEPI Youth in Unama'ki

In 2019, the Bras d'Or Lake Biosphere Reserve Association and the Collaborative Environmental Planning Initiative co-hosted a forum on climate change adaptation on the Bras d'Or Lake (Pitupaq)





# Sharing

- Shared Futures Project Queens University
- Ottawa River Watershed
- Lake Winnipeg Indigenous Collective
- BLBRA Forum June 2019
- How we Thrive Conference



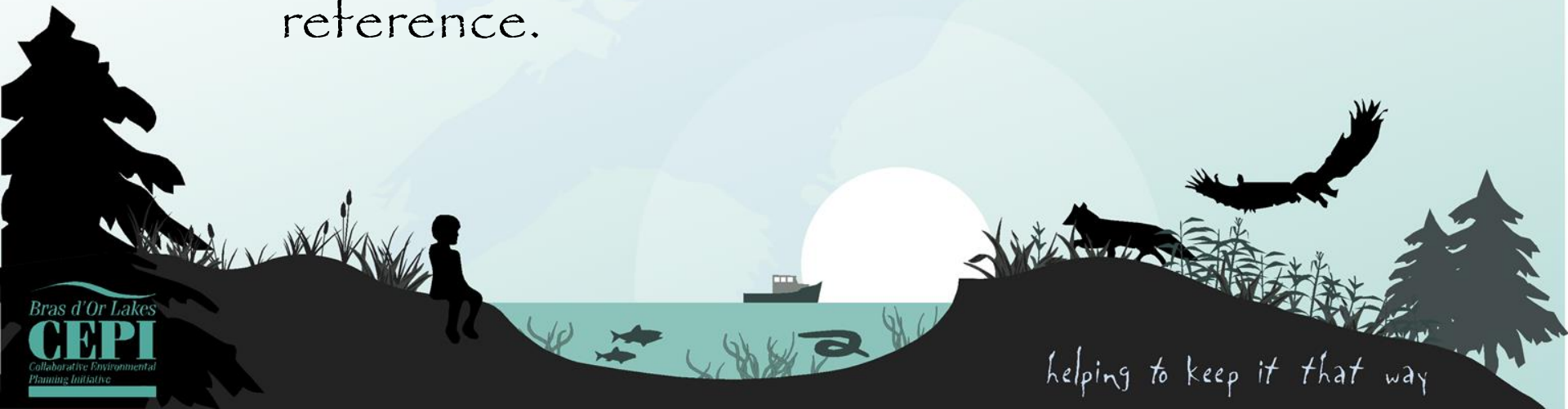
# Projects

- Maliamu'kik msit ko'kmanaq- SAR
- IPCA - Unama'ki
- CEPI Forestry
- CEPI Rec Fish Coordinator position
- CEPI/BLBRA Explore the Bras d'Or
- CEPI Tourism Task Team to be launched
- Development Standards benefits and CPA

# 2021-22 CEPI Notional Work-plan and budget Objectives

The following is the CEPI 2021-22  
Notional Work-plan and Notional Budget.

The work plan and budget are broken down  
by objectives as listed in our terms of  
reference.





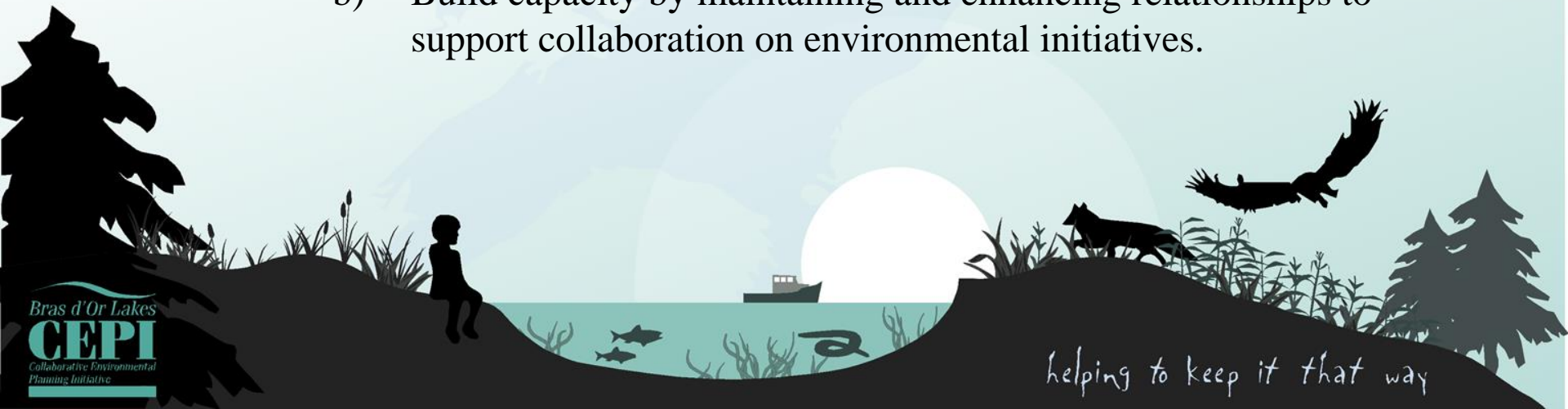
# 2021-22 CEPI Notional Budget Revenue

## Notional Budget 2021-2022

REVENUE	Budget	Received
Parks Canada	10,000	
Dept. of Fisheries & Oceans	25,000	
Prov of NS - Lands and Forestry	10,000	
Prov of NS - Aboriginal Affairs	10,000	
Prov of NS - Environment	10,000	
Prov of NS - Fish & Aquaculture	10,000	
Environment and Climate Change Canada	10,000	
AANDC (INAC)	50,000	
Unama'ki Communities	25,000	
Victoria County	5,000	
Town Of Port Hawkesbury		
Oceans North - CEPI Youth	45,100	
Deferred Revenue - CEPI Youth 19-20		
Oceans North - CEPI Forestry	62,984	
Deferred Revenue 20-21	25,984	
UINR bridge funding	4,000	
CIHR project funds	6,000	
<b>TOTAL REVENUE</b>	<b>309,068</b>	

## 1. Institutional

- a) Coordinate and facilitate action and dialogue at all levels of CEPI
  - a) Coordinate and arrange meeting logistics and action items
  - b) Development and implementation of work plan
- b) Collaborating with other organizations that share CEPI goals and objectives
  - a) BLBRA, ACAP, Pitupaq, ORB, Blue DOT, NSCC
  - b) Build capacity by maintaining and enhancing relationships to support collaboration on environmental initiatives.



# 2020-21 CEPI Notional Budget

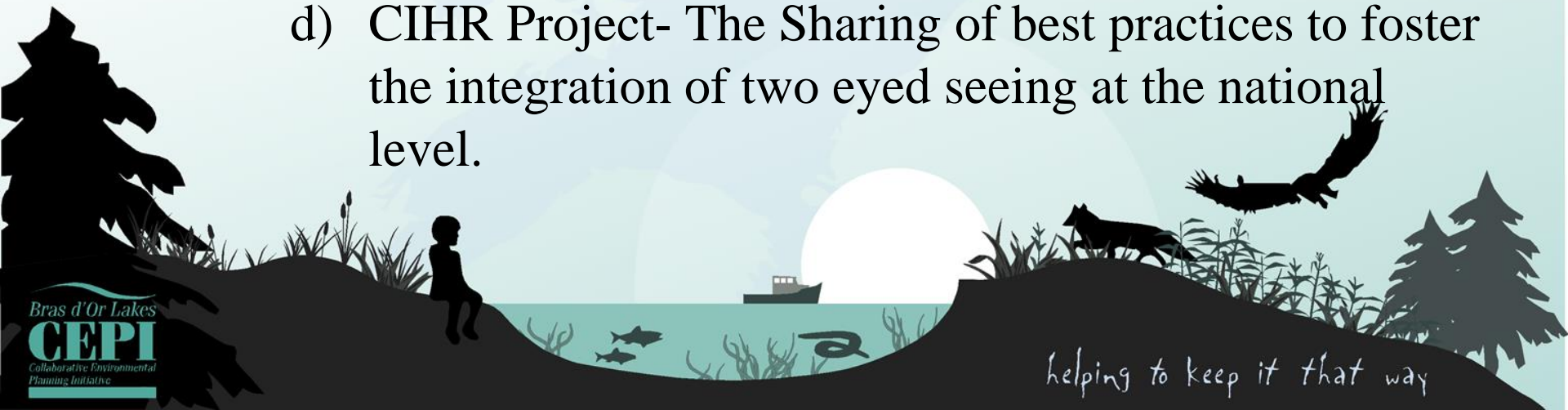
## Social and Cultural Expenses

Institutional Priorities: Core Operating		
Overhead		
UINR Professional Services & support	28,097	
Rent	6,000	
Bank Charges and Interest	100	
Office Supplies & Equipment	5,000	
Audit and Translations	2,000	
Professional Development	1,000	
<b>Total</b>	<b>42,197</b>	
Steering Committee Meetings (quarterly)		
Hospitality	2,000	
Management Committee Meetings (monthly)		
Hospitality	1,200	
Senior Council Meetings (twice a year)		
Hospitality	2,000	
Professional Services	1,500	
Community Consulting	5,000	
<b>Total</b>	<b>8,500</b>	
Task Team Meetings	1,000	
Coordinator/Admin Asst Travel	5,000	
CEPI Coordinator wages (35%)	20,068	
Administrative Assistant wages (45%)	16,684	
CEPI Youth Coordinator Wages (20%)	8,200	
Consulting: Elder Advisor (10%)	2,400	
<b>Sub Total of Institutional Priorities</b>	<b>107,249</b>	



## 2. Social Cultural

- a) Engage CEPI Stakeholders to evaluate and seek guidance and direction on annual work plan
- b) Work with partners to record TEK and collect historic use of the watershed.
- c) Conduct education and awareness activities to promote environmental importance.
- d) CIHR Project- The Sharing of best practices to foster the integration of two eyed seeing at the national level.



# 2020-21 CEPI Notional Budget

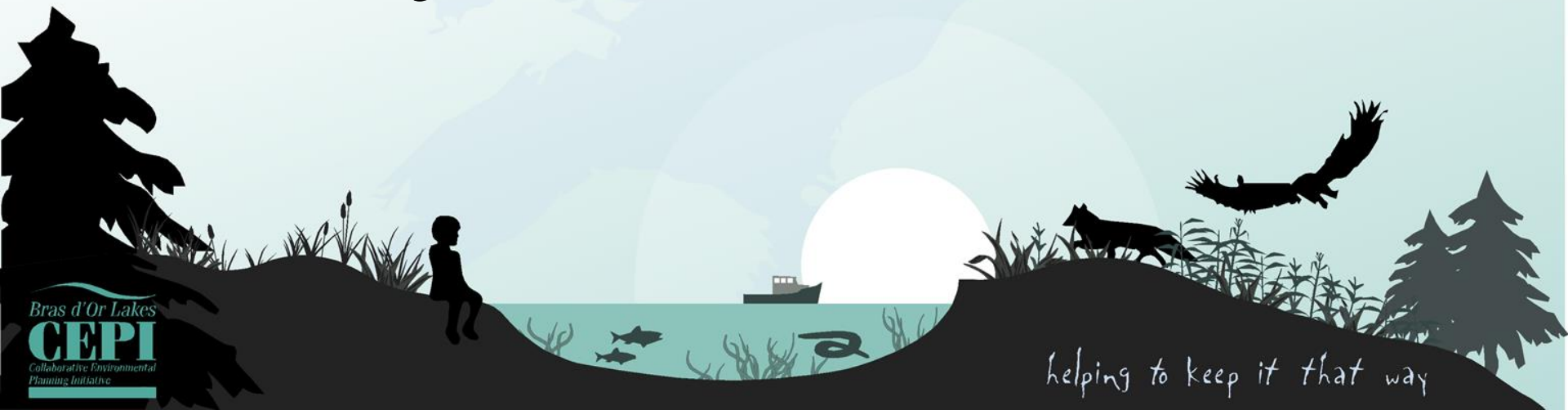
## Social and Cultural Objectives

### Expenses

Social and Cultural Priorities		
Printing, Website, Outreach materials	5,000	
Two Eyed Seeing Celebration	5,000	
Elder/Knowledge Holder gatherings	8,000	
Coordinator/Admin Asst Travel	4,000	
CEPI Coordinator wages (35%)	20,068	
Administrative Assistant wages (35%)	12,976	
CEPI Youth Coordinator Wages (30%)	12,300	
Consulting: Elder Advisor (65%)	15,600	
<b>Sub Total of Cultural Priorities</b>	<b>82,945</b>	

## 3. Environmental

- a) Present CEPI Golden Awards
- b) Work with BLBRA on Forum next steps
- c) Maliamu'kik msit ko'kmanaq – 4 year project
- d) Work with CEPI Youth on their initiatives
- e) Create a Barachois Task Team to examine policy and regulations around BP.



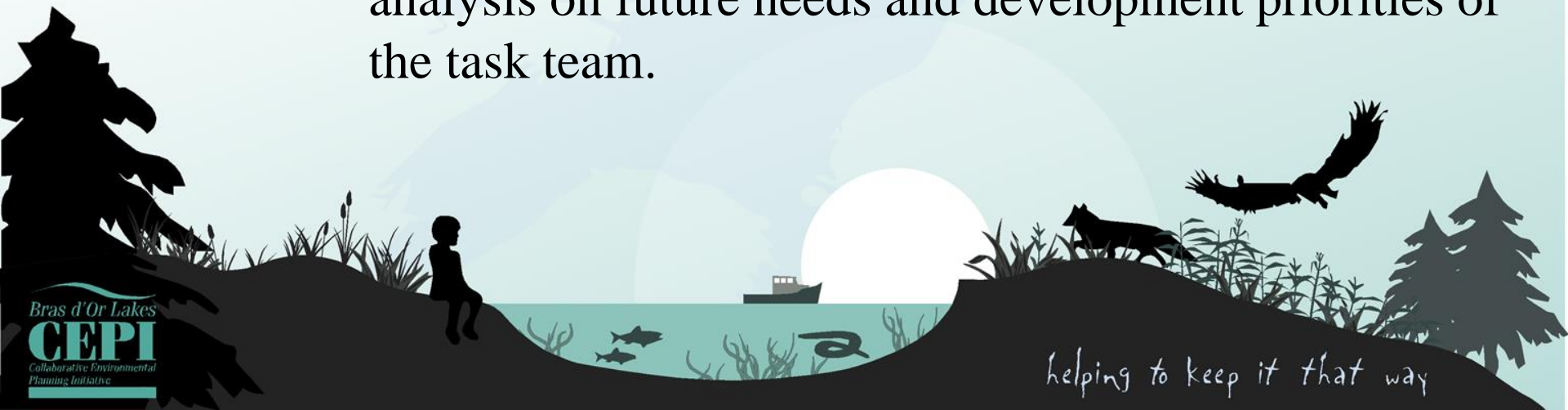


# 2020-21 CEPI Notional Budget Environmental Objectives

Environmental Priorities		
Coordinator/Admin Asst Travel	1,500	
CEPI Youth	5,000	
Barrachois Pond Task Team	500	
Golden Awards	500	
CEPI Coordinator wages (20%)	11,468	
Administrative Assistant wages (10%)	3,708	
CEPI Youth Coordinator Wages (50%)	20,500	
Consulting: Elder Advisor (20%)	4,800	
<b>Sub Total Environmental Priorities</b>	<b>47,975</b>	

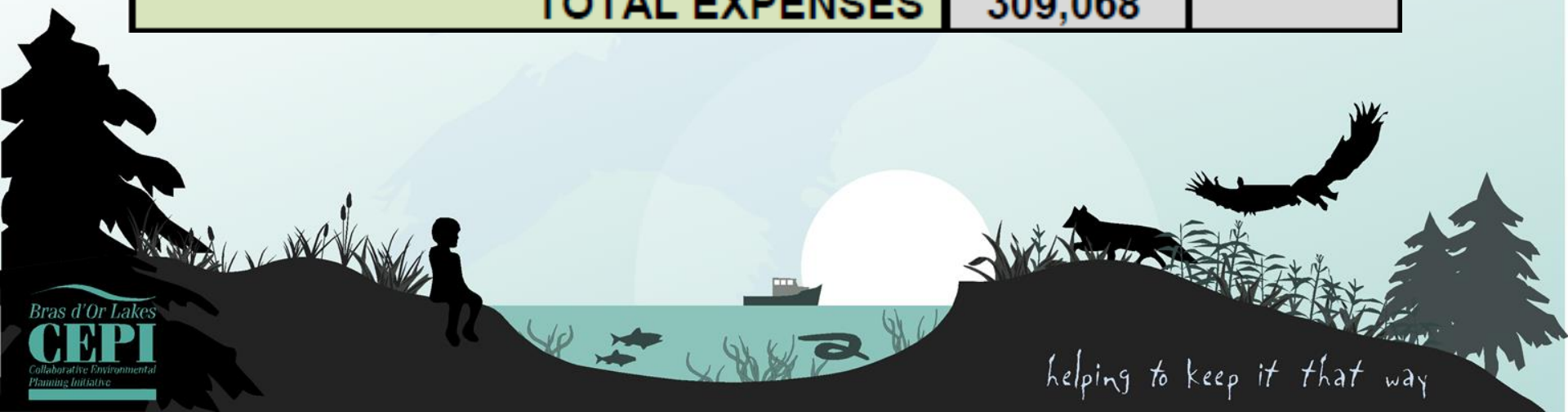
## 1. Economic

- a) CEPI Forestry – with support from Oceans North to monitor and assess the influence on Forestry activities on the watershed.
- b) Recreational Fishery and Aquaculture – Identify current level of activity in recreational fishery and aquaculture in the Bras d'Or Lake and conduct a gap analysis on future needs and development priorities of the task team.



# 2020-21 CEPI Notional Budget Economic Objectives

Economic Priorities		
CEPI Environmental Project/Forestry	57,258	
Coordinator/Admin Asst Travel	2,000	
Fisheries & Aquaculture Task Team Meetings	1,000	
CEPI Coordinator wages (10%)	5,734	
Administrative Assistant wages (10%)	3,708	
Consulting: Elder Advisor (5%)	1,200	
<b>Sub Total Economic priorities</b>	<b>70,899</b>	
<b>TOTAL EXPENSES</b>	<b>309,068</b>	



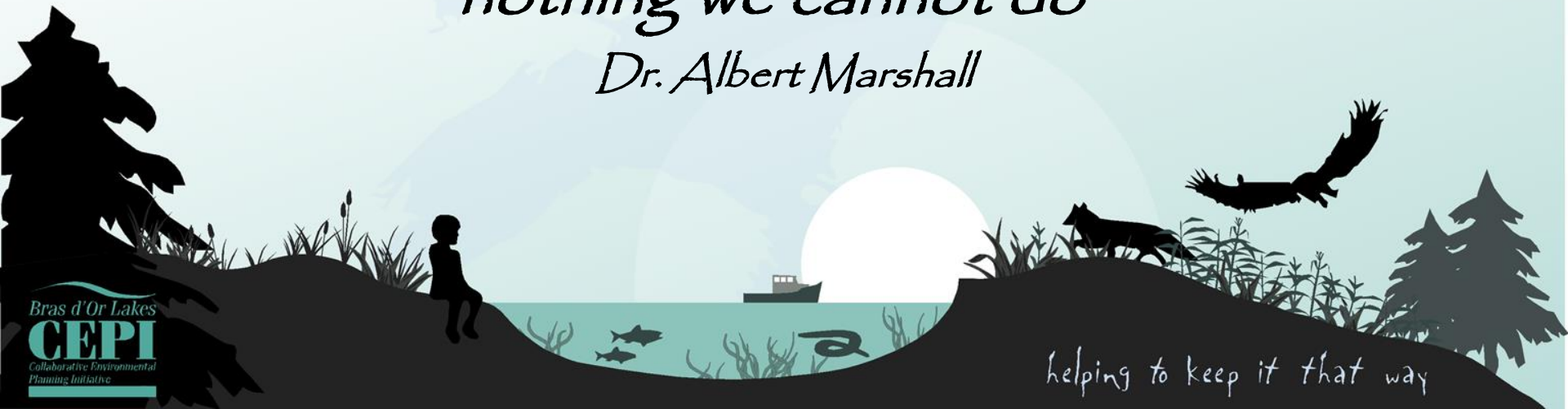


# Partnerships

We have many partnerships all around Pítupaq,  
as our Elder Albert Marshall expressed in one  
of his statements.

*“If we all work together, there is absolutely  
nothing we cannot do”*

*Dr. Albert Marshall*



Thank You, Wela' lioq,  
Merci, Tapadh Leibh