







Roundup 2008, 25 Years, From Discovery to Development Vancouver, Canada



Presentation Overview

Hatqiqtitat Hunauyangi

- **Role of the Nunavut Planning Commission**

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Havngi Nunavut Parnaiyiit Katimayit

- Governance

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Kavamaliginiq



- **Land Use Planning under the Nunavut Land Claims Agreement**

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**Nunap Atuqniinut Upalungaiyainiq
malikhugit Nunavutagutitut Angigutit**

- **Broad Planning Policies, Objectives and Goals**

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**Quyagitnaq Upalungaiyainiqmut Maligait,
Pinahuagat I humagiyauyutlu**



- **Nunavut Land Use Plan**

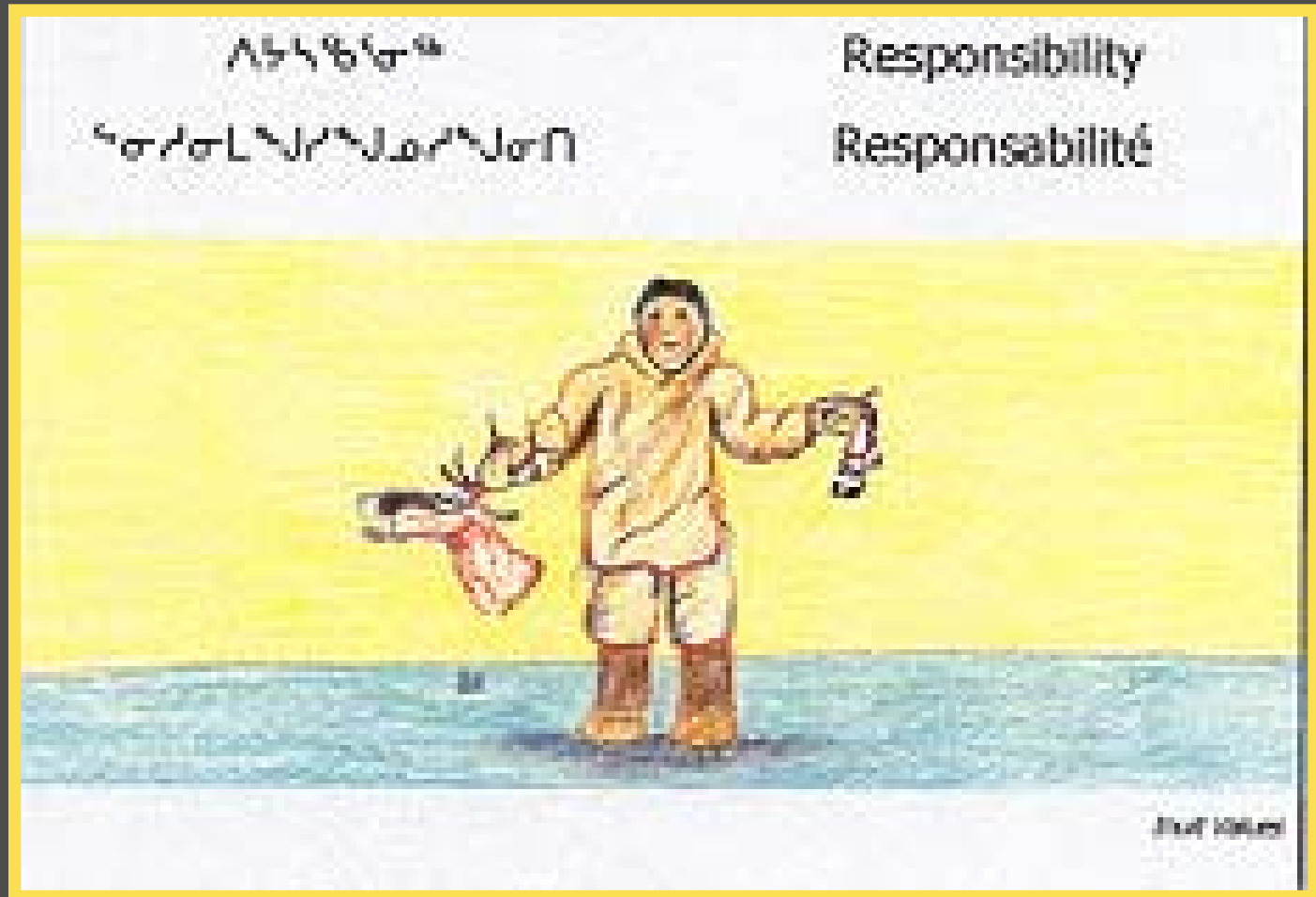
Nunavut Nunap Atuqniinut Upalungaiyautit



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Role of the Nunavut Planning Commission

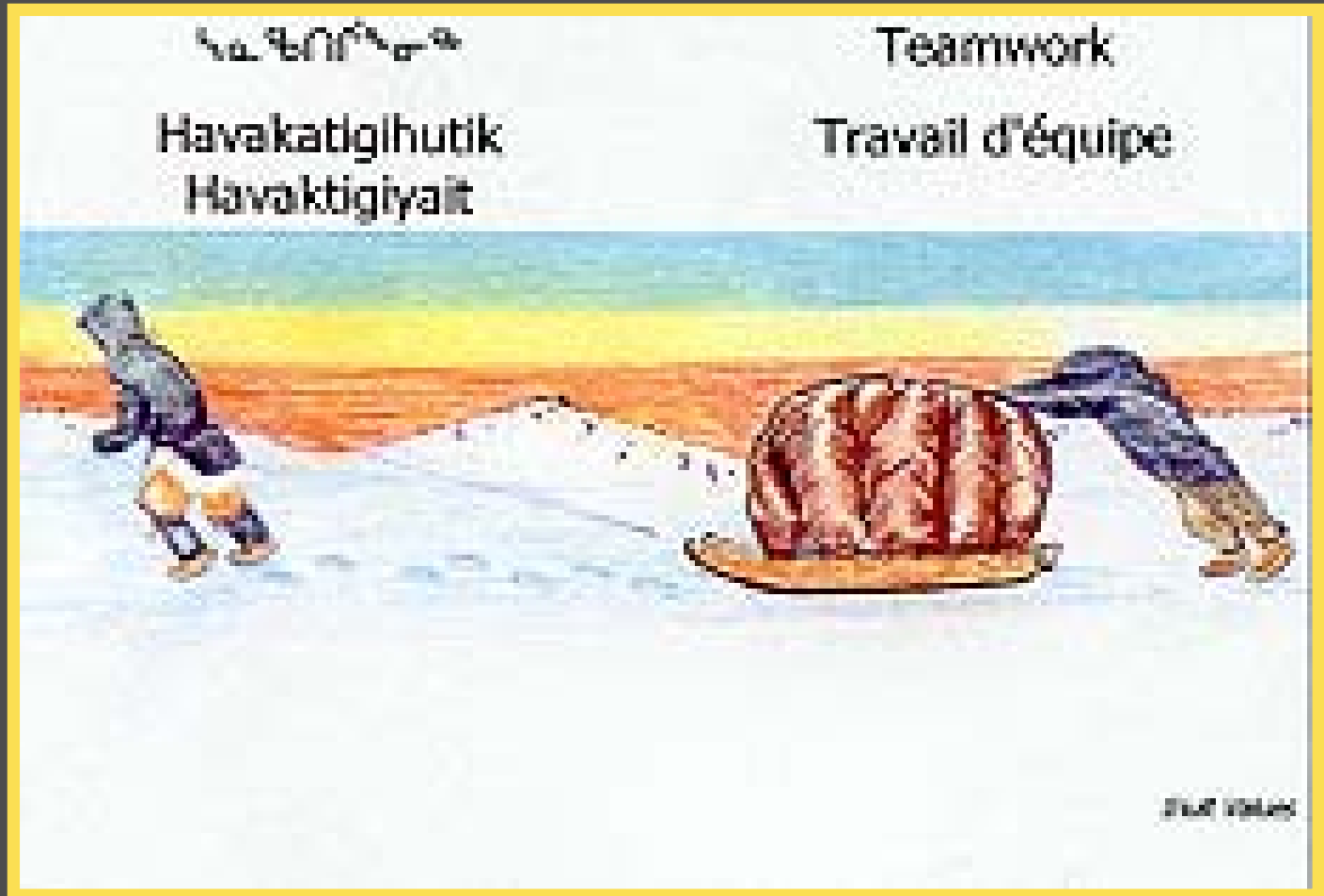
Havangi tapkuat Nunavut Parnaiyiit Katimayit



<^a_oΔ^bd^c ነበረችኩ

Governance

Kavamaliginiq



Λατίνος Διευθυντής 2006Γ - 2016Δ

Strategic Plan 2006 – 2016

Atugakhanut Upalungaiqniq 2006 - 2016



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Land Use Planning under the Nunavut Land Claims Agreement

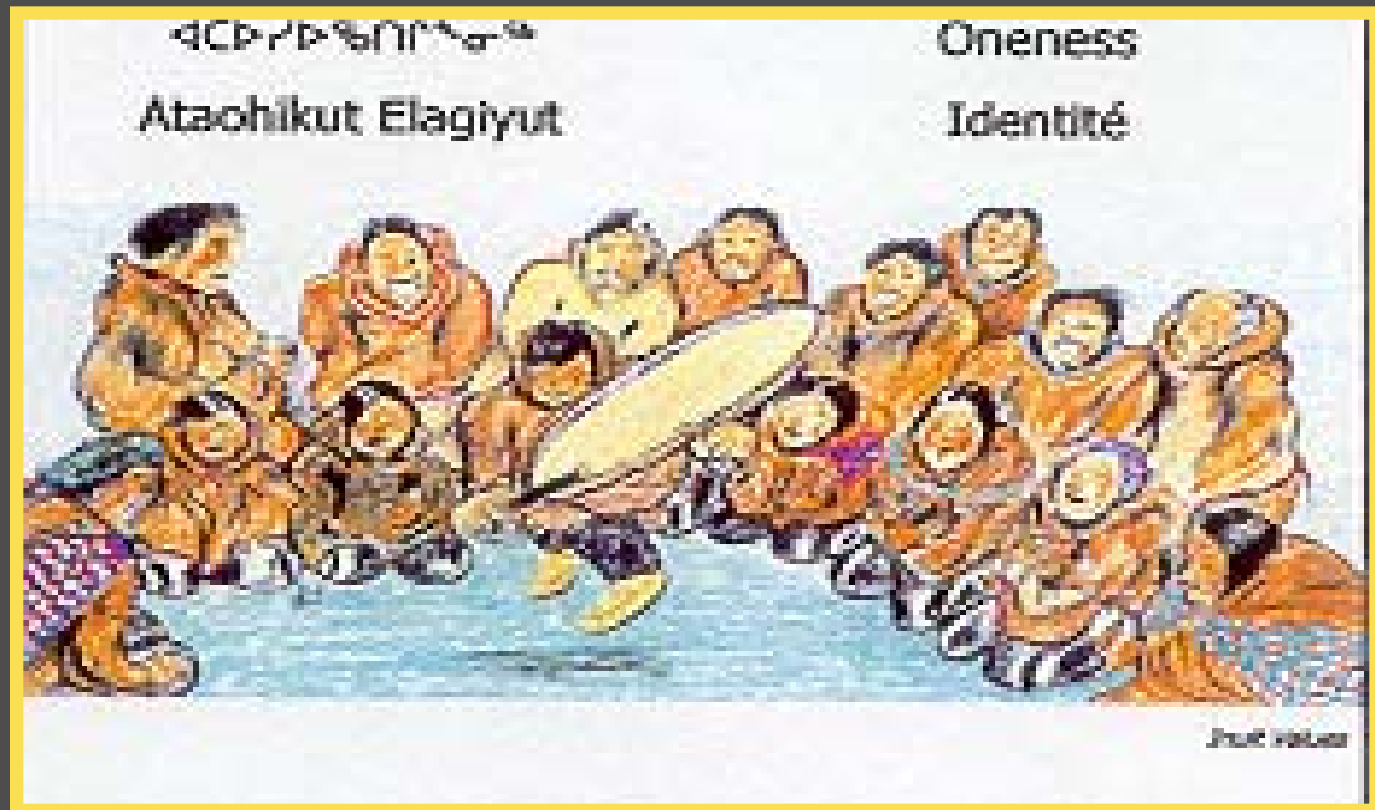
Nunap Atuqniinut Upalungaiyainiq
malikhugit Nunavutagutinit Angigutit



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Land Use Plans set Rules

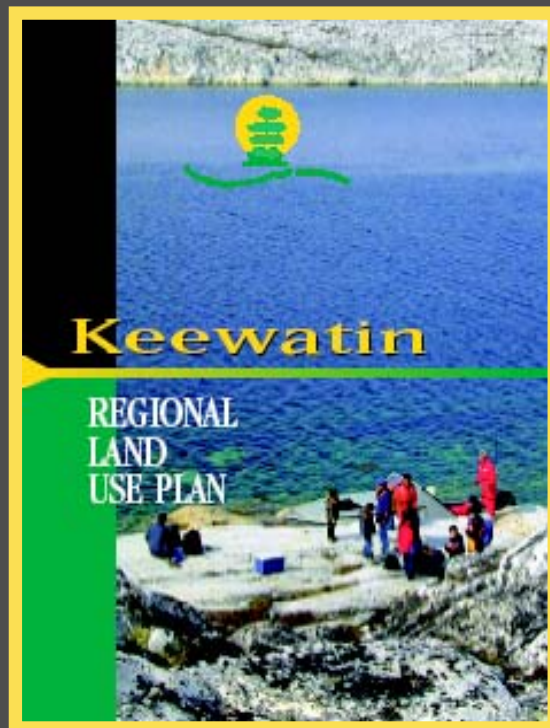
Nunap Atuqniinut Upalungaiyainiq Ihuaqhihimayut Maligait



Λ Δ σ^b ρ L c^q b < c < e ?

What happens after the plan is finished?

Qanugiliuqpakpat Inigangata Upalungaiyautit?



$\sigma_{\mu\nu} \ll \langle \sigma_{\mu\nu} \rangle$ $\Delta L_C \gg \Gamma N^{\text{eff}} \rho_c$ $\dot{\nu}_C \gg \omega_L \gamma^{\text{eff}}_C$

Some Benefits of Land Use Planning

Ilai Ihuaqutit Nunap Atuqniinut Upalungaiyainiq



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Broad Land Use Planning Goals

Quyagitnaq Nunap Atuqniinut
Upalungaiyainiq Pinahuaqtat



$$\frac{1}{\Gamma(1-\sigma)} \int_0^t (t-s)^{-\sigma} f(s) ds = \frac{1}{\Gamma(\sigma)} \int_t^\infty (s-t)^{\sigma-1} f(s) ds$$

Goal 1 - Strengthening Partnership and Institutions

Pinahuaga 1 – Nakuuhivaliqnii Panagikniit Havakviitlu



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Goal 2 - Protecting and Sustaining the Environment

Pinahuaga 2 – Hapuhimanii Nunguttailiniilu
Avatigiyauyuq



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Goal 3 - Encouraging Conservation Planning
Pinahuaga 3 – Atugahuaquniq
Nunguttalikhiiniqmut Upalungaiyainiq



Goal 4 - Building Healthy Communities
Pinahuaga 4 – Piguqpaliatitiniq Nakuuyunik
Nunaliuyunik



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መብትና ጥራት ስለሆነ ስለሆነ

Goal 5 - Encouraging Sustainable Economic Development

Pinahuaga 5 – Atugahuaquiniq

Nunguttalikhiiniqmut Maniliugutitut

Pivaliatitiniq



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The Broad Planning Policies, Objectives and Goals guide the work of the NPC

Tapkuat Quayagitnaq Upalungaiyaiqmut
Maligait, I humagiyaunii Piyauyumayutlu
naunaipkutauyut havanginut tapkuat NPC-kut



$\mathbb{M}_{\mathbb{R}}^{\text{sym}} \quad \mathbb{M}_{\mathbb{R}}^{\text{skew}} \quad \mathbb{A}^{\text{sym}} \subset \mathbb{M}_{\mathbb{R}}^{\text{sym}} \quad \mathbb{A}^{\text{skew}} \subset \mathbb{M}_{\mathbb{R}}^{\text{skew}}$
 $\mathbb{L}^{\text{sym}} \subset \mathbb{A}^{\text{sym}} \quad \mathbb{L}^{\text{skew}} \subset \mathbb{A}^{\text{skew}}$

Building the Nunavut Land Use Plan

Piguqpaliatitnia tamna Nunavut Nunap Atuqtauniinut Upalungaiyautit



Land Use Plan Development Process





Canada

Saint Pierre and Miquelon

Montreal

Ottawa

Image © 2007 NASA
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Image © 2007 TerraMetrics

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What is land use planning ?

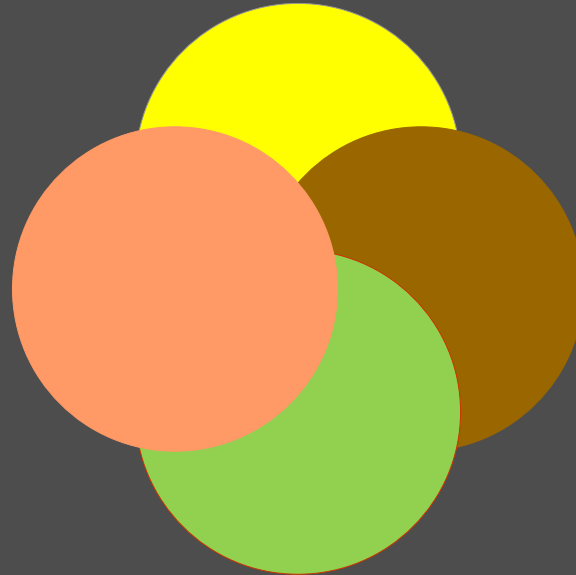


Social Development

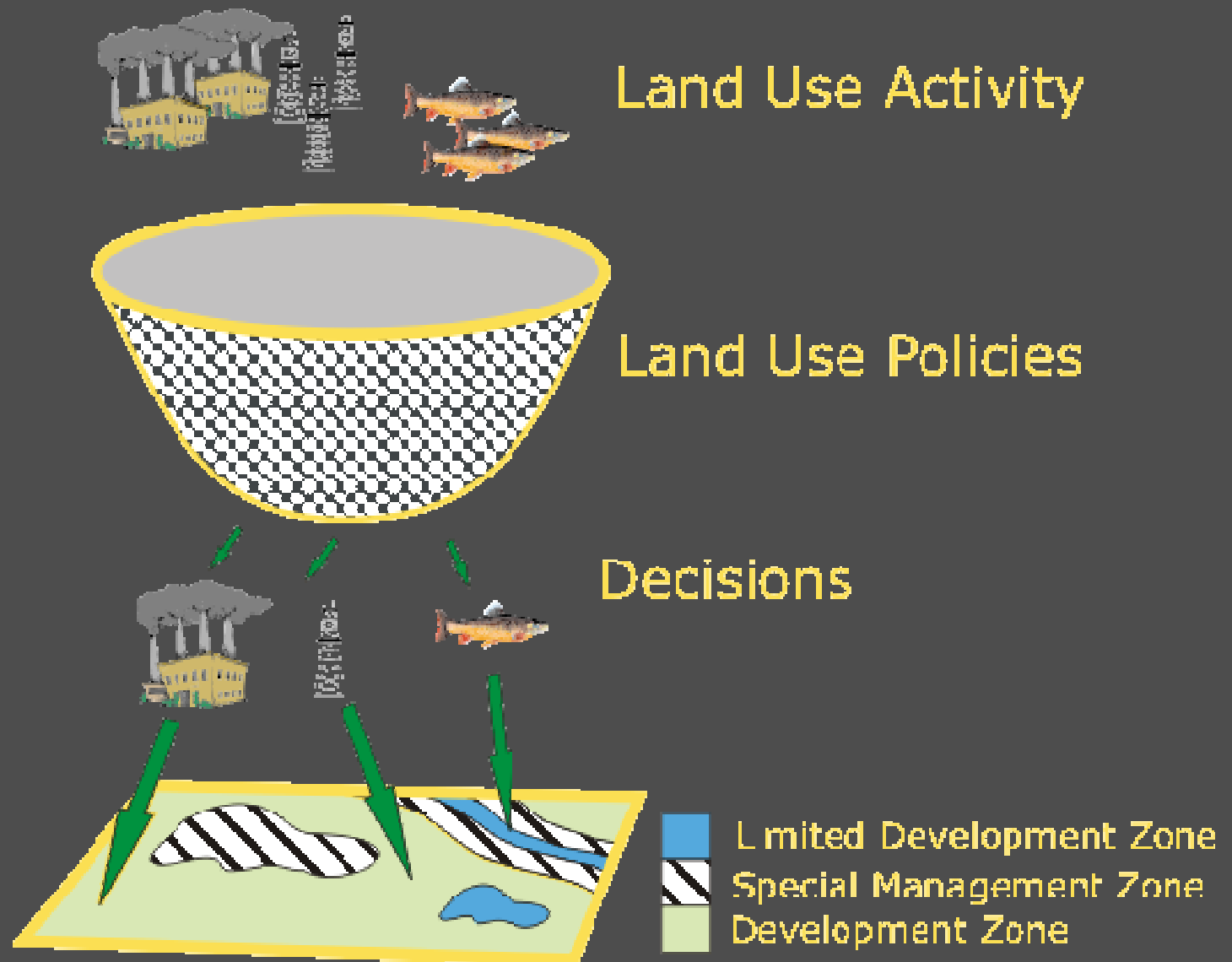
Economic
Development

Inuit Culture

Ecology



Regional Land Use Planning



Land Use Plan Development Process

Step 1 - Identification of Regional Land Use Issues

Step 2 - Identification of Vision, Values and Goals

Step 3 - Data Collection and Analysis

Step 4 - Land Use Options

Step 5 - Decisions

Step 6 - Plan Evaluation and Approval

Step 7 – Implementation

Step 8 – Monitoring



The land use planning process is cyclical



- Land Use Planning Issues

What are the key issues facing the mining industry in Nunavut?

What kinds of challenges does the mining industry face with Nunavut's regulatory system in general and NPC's role in particular (Conformity Determinations)? What improvements could be made?

How can the NPC help to resolve these issues?

How can these issues be advanced through the NLUP?



- Regulatory Efficiency

How can land use plans promote regulatory efficiency?

In our view land use plans:

Set clear rules to manage land use and minimize conflict between land uses;

Create certainty for investment by identify goals and concerns of communities;

Land use plans integrate multiple views and informs the environmental assessment process by identifying key concerns that should be addressed;



Other initiatives

- Currently Conducting Research Request For Proposals
- Under Development - Rules and Procedures – Conformity Determinations, Plan Amendments and Plan Monitoring processes



Thank you
Quanaquhi



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Land Use Planning is Cool

Nunap Atuqtauniinut Upalungaiyainiq
Nakuuyuq

