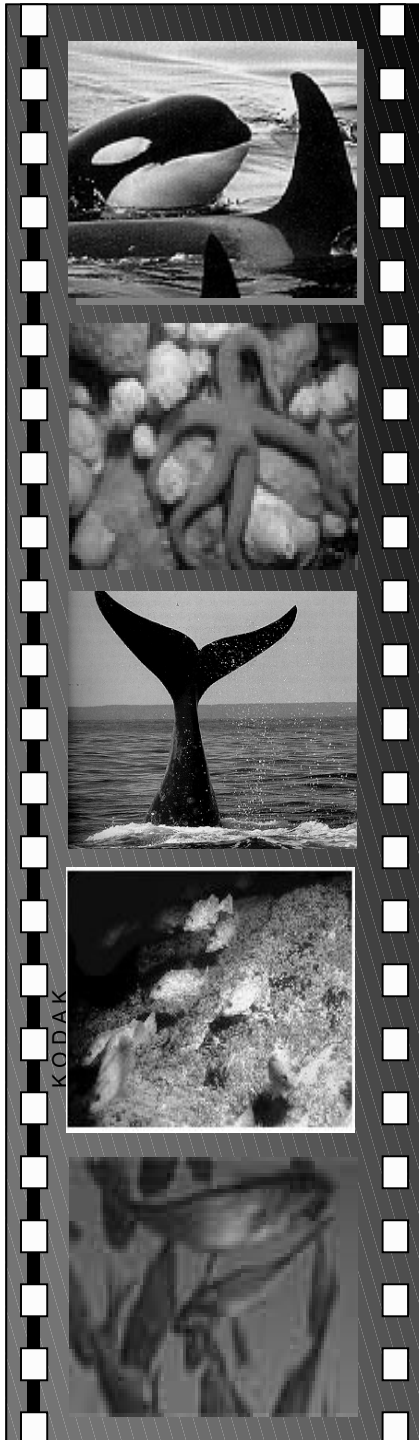


The Role of MPAs in Coastal Planning

Examining Best Practices in Coastal Zone
Planning Workshop

Alert Bay

April 2 - 4, 2003

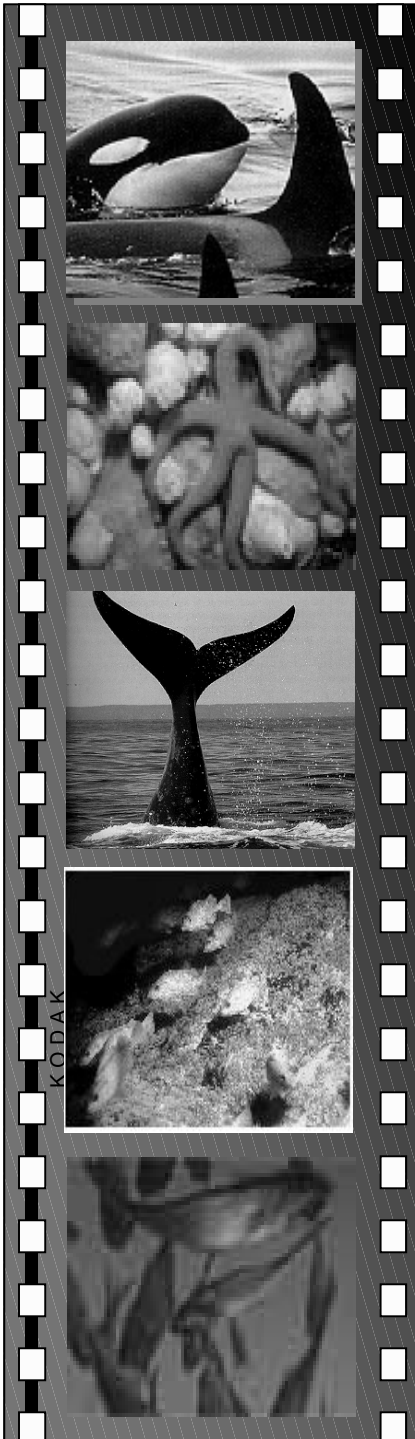


Outline

- MPAs under the *Oceans Act*
- MPA establishment
- Other types of MPAs
- How do MPAs fit into ocean planning?
- Summary

MPAs under the Oceans Act

- Under the *Oceans Act*, MPAs can be established to protect and conserve:
 - commercial and non-commercial fisheries resources, including marine mammals and their habitats;
 - endangered or threatened species and their habitats;
 - unique habitats;
 - areas of high biodiversity or biological productivity.



MPA Establishment

Selection of Areas of Interest (AOIs)



Initial Screening of AOIs



AOI Evaluation and Recommendation



Development of a Regulatory Plan



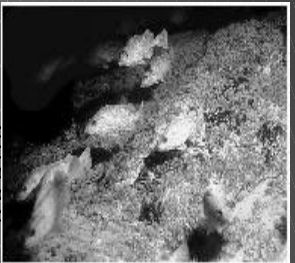
Designation of MPA by Regulation



Development of an Operational Plan*



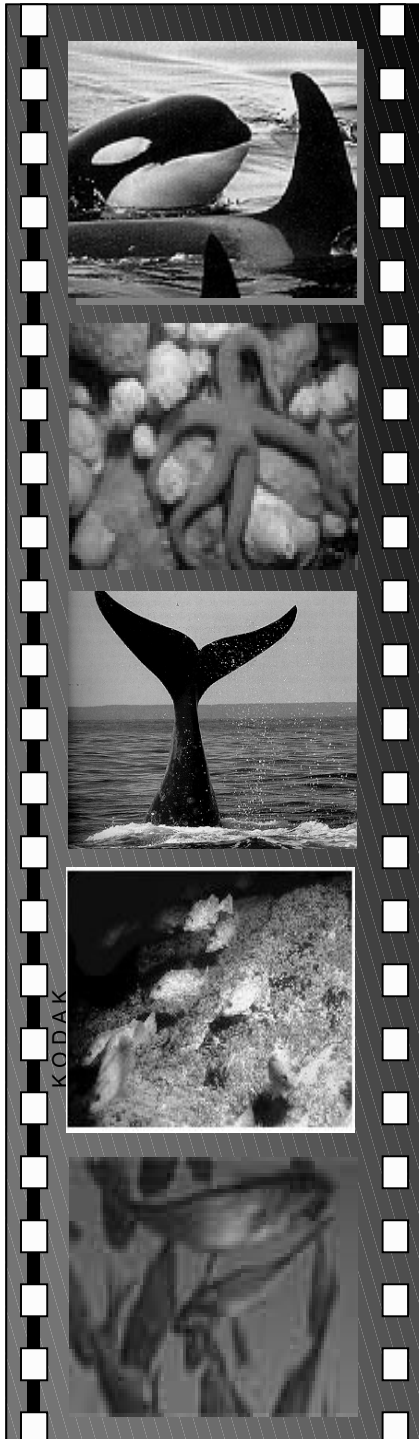
Management of MPA



KODAK

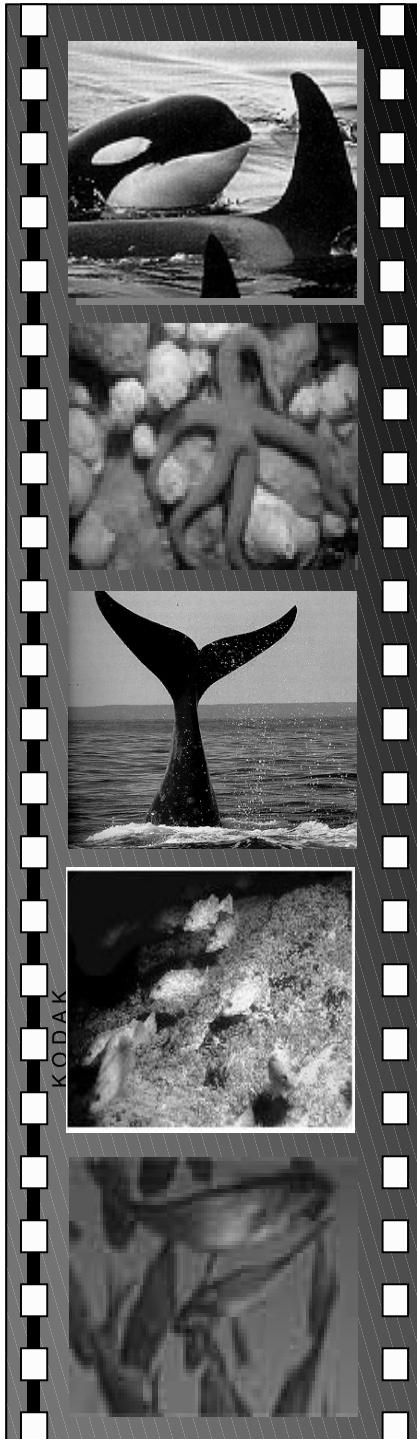
Other types of Federal MPAs

Agency	Legislation	Program
Parks Canada	Canada National Marine Conservation Areas Act	National Marine Conservation Areas
	Canada National Parks Act	National Parks*
	Saguenay-St. Lawrence Marine Park Act	
Environment Canada	Canada Wildlife Act	Marine Wildlife Areas
	Migratory Birds Convention Act	National Wildlife Areas* Migratory Bird Sanctuaries*
Fisheries and Oceans Canada	Oceans Act	Marine Protected Areas



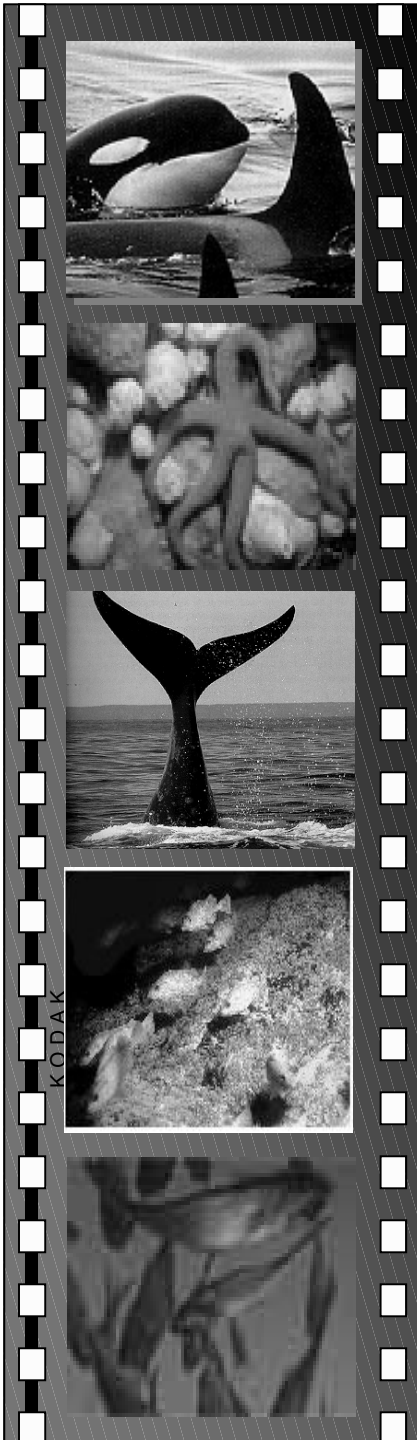
How do MPAs fit into ocean planning?

- ecosystem overview is a first step in ocean planning
- provides the mechanism to integrate traditional ecological knowledge with traditional science
- allows the identification of the sensitive and critical areas and what we need to conserve and protect



How do MPAs fit into ocean planning?

- determine what type of protection or management may be required -- I.e. what is the best tool for the job throughout an area
- recognize and act upon the ecological linkages - at different scales
- identify areas that by protecting will have most bang
- MPAs will not be successful unless we are managing all oceans sustainable.
- No islands of protection in an ocean where anything goes



Network of Marine Protected Areas

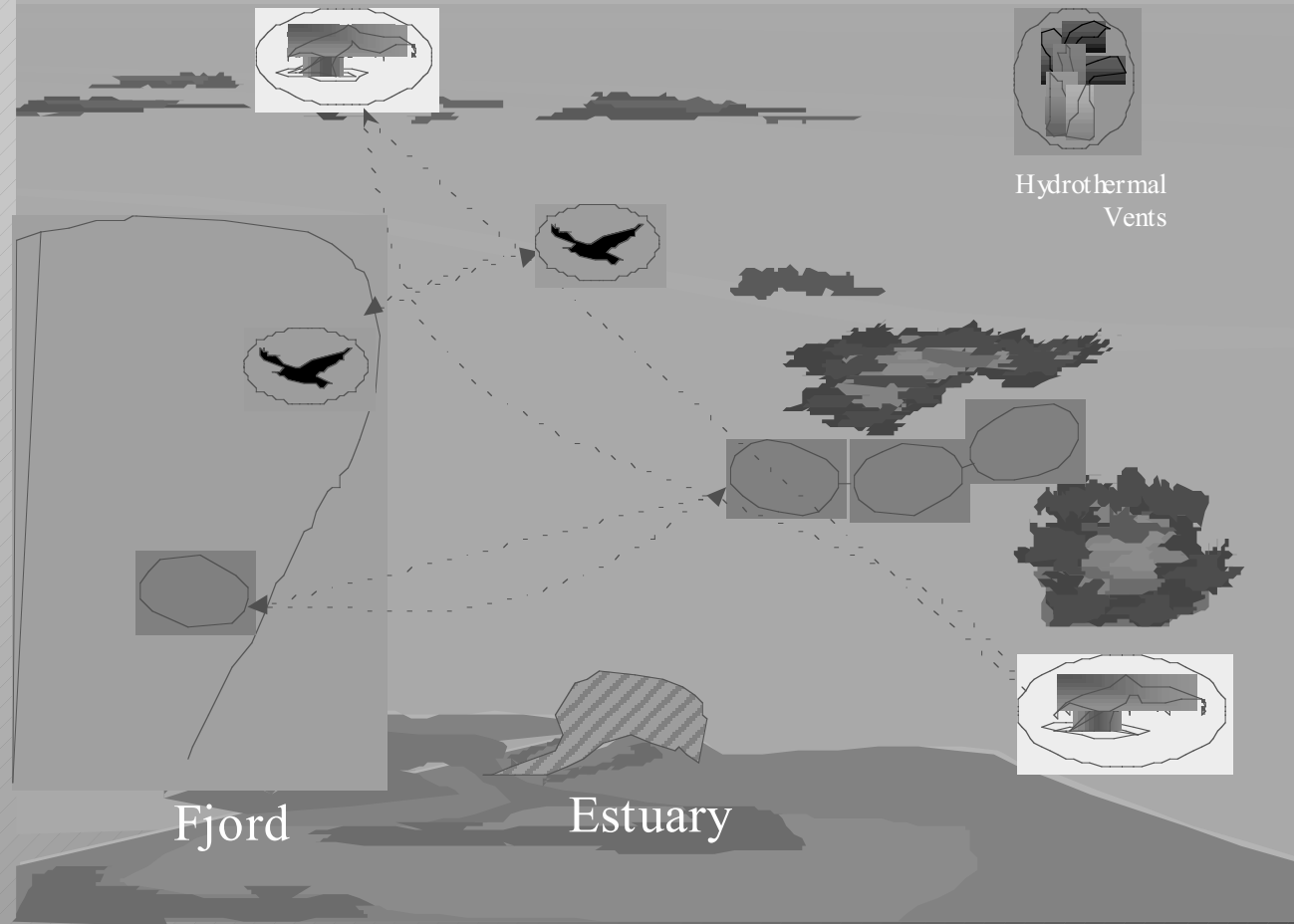
Vision

A network of ecologically connected MPAs, including land/sea connections and linkages to transboundary and international networks of MPAs, supported by a sustainable ocean management framework, to ensure the long term ecosystem health of Canada's oceans.

- NMCA** National Marine Conservation Areas
- MPA** Marine Protected Areas
- MWA** Marine Wildlife Area
- Co-Designated Area - MPA & MWA**

Oceans Management Area

- ¥measures for migratory species
- ¥measures for ecosystem health



Summary

- many different tools for protecting the marine environment, including marine protected areas
- need to identify areas requiring protection
- need to ensure the sustainable management of our entire ocean space to ensure that MPAs can meet their conservation objectives

