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Species at Risk Funding Programs

Atlantic Funding Workshops

March 15-18, 2011

Sheri Faulkner Jackson, Regional Coordinator

Habitat Stewardship Program for Species at Risk (HSP)



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Presentation Outline

- Introduction to the **Habitat Stewardship Program**
- Applying to the Habitat Stewardship Program:
 - Program Guidelines
 - Program Priorities – National and Regional
- Introduction to the **Aboriginal Funds for Species at Risk**
- Applying to the Aboriginal Funds for Species at Risk:
 - Program Guidelines
 - Program Priorities – National and Regional
- Applying to HSP & AFSAR:
 - Process and Timelines

Presentation Outline

- Tips for Submitting a Successful Species at Risk Funding Proposal
- Conclusion
- Information Sources & Questions?



Photo: Bob Semple



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Habitat Stewardship Program for Species at Risk

Sheri Faulkner Jackson, Regional Coordinator - HSP



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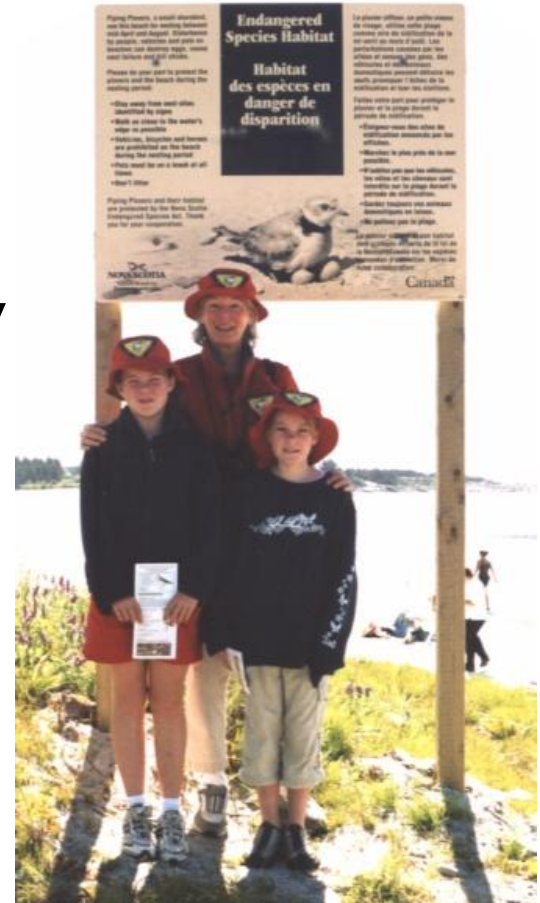
About HSP

What is the Habitat Stewardship Program for Species at Risk?

A federal funding program that encourages habitat and species protection through partnerships, voluntary actions, and the cooperation of Canadians



Piping Plover



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About HSP

What is the goal of HSP?

To contribute to the recovery of endangered, threatened, and other species of concern, and to prevent other species from becoming a conservation concern, by engaging Canadians in conservation actions that benefit wildlife.



Photo
© Dan Busby

Bicknell's Thrush Habitat



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About HSP

HSP is a national program that is:

Managed cooperatively by 3 federal departments:

- Environment Canada (EC)*
- Department of Fisheries and Oceans (DFO)
- Parks Canada Agency (PCA)

* EC leads the administration of the program

Delivered through 5 Regional Implementation Boards (RIBs) that include representatives from:

- Each of the 3 federal departments
- Each province/territory
- Others

Crab spiders on Plymouth Gentian.

Photo courtesy J. Lusk



About HSP

HSP is a national program that is:

Assisted by Regional Coordinators from Environment Canada who support the Regional Implementation Boards (RIBs)

- Atlantic Region: Sheri Faulkner Jackson

“Directed” - projects are developed with partners in priority areas for priority Species at Risk

Dedicating \$9M-\$13M to stewardship projects each year

Issuing **calls for proposals** once per year (fall)

About HSP

Expected Results:

- **Secure, protect, or conserve important habitat** to protect species at risk and support their recovery;
- **Mitigate threats** to species at risk caused by human activities; and
- **Support the implementation of other priority activities in recovery strategies or action plans**, where these are already in place or under development.



Applying to the Habitat Stewardship Program

Program Guidelines



© Dan Busby

Bicknell's Thrush



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Applying to HSP: Program Guidelines

Who can apply?

Almost everyone!

- Aboriginal, Provincial, and Municipal Governments and Provincial Crown Corporations
 - NGO's, ENGO's, Educational Institutions, Community Groups
 - Businesses and Corporations
 - Individuals
- * Federal Departments, Agencies, and Crown Corporations are not eligible.

Applying to HSP: Program Guidelines

What do we fund?

- ✓ Habitat Protection*
- ✓ Habitat Improvement/Enhancement
- ✓ Human Impact Mitigation
- ✓ Planning and Coordination
- ✓ Surveys, Inventories and Monitoring*
- ✓ Outreach, Education and Technology Transfer*
- ✓ Project Evaluation

*Specific Conditions Apply

Applying to HSP: Program Guidelines

What do we fund?

- Activities **MUST** be linked to prescribed recovery actions identified in recovery strategies, action plans, and management plans.
- **A minimum of 1:1 matching contributions from non-federal sources are required** (more is better).
(\$1 match from cash and/or in-kind for \$1 HSP).
- Project activities must do something above and beyond what is imposed or legally required (for example HSP will not fund a condition of a permit or license).

Applying to HSP: Program Guidelines

What we do NOT fund:

- X Research**
- X Captive Breeding and/or Reintroductions**
- X Development of Recovery Strategies, Action Plans, and/or Identification of Critical Habitat (as required under SARA)**
- X Project activities on Federal Lands** (National Parks, National Wildlife Areas, etc.)

Applying to the Habitat Stewardship Program

Program Priorities



North Atlantic Right Whale

© Trisha Cheney
2003 Dalhousie University



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Applying to HSP: National Priorities 2011-2012

For all Species at Risk (SAR) funding programs:

- **Endangered and Threatened species as listed under the Species at Risk Act (SARA);**
- **Protection of “critical habitat” (as defined by SARA);**
- **Implementation of high priority activities in recovery strategies, action plans or management plans;**
- **Projects that implement, or contribute to the implementation of, geographically-based large scale and multi-species recovery initiatives;**
- **Initiatives that involve collaboration among multiple stakeholders/partners.**

Applying to HSP: Priorities - Atlantic Region

HSP Terrestrial Priority Areas (2011-2012)

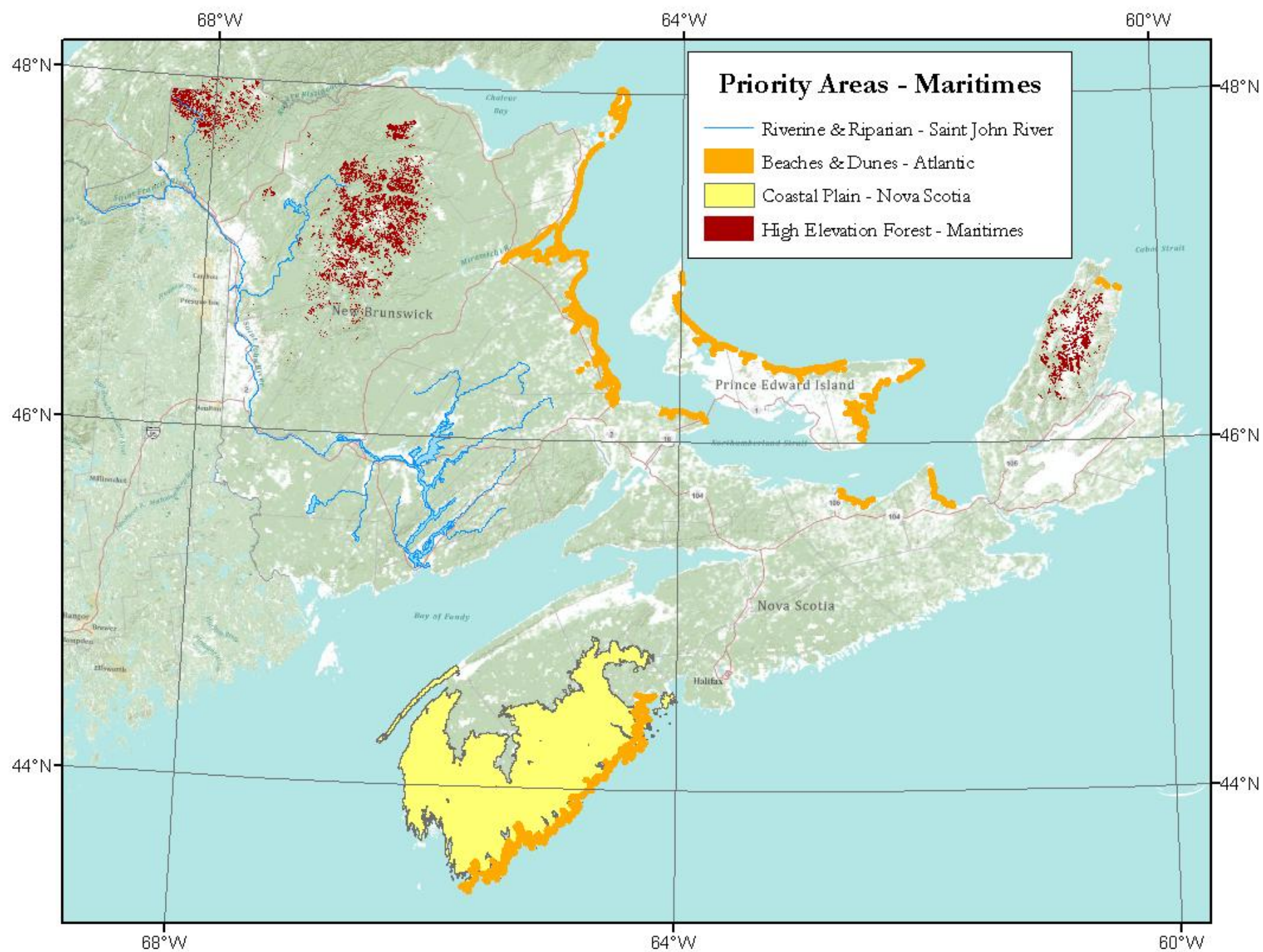
- 1) Coastal Beaches and Dunes - Atlantic Canada
- 2) High Elevation Forest - Atlantic Canada
- 3) Limestone Barrens – Newfoundland
- 4) Riverine and Riparian - Saint John River, NB
- 5) Atlantic Coastal Plain - Nova Scotia

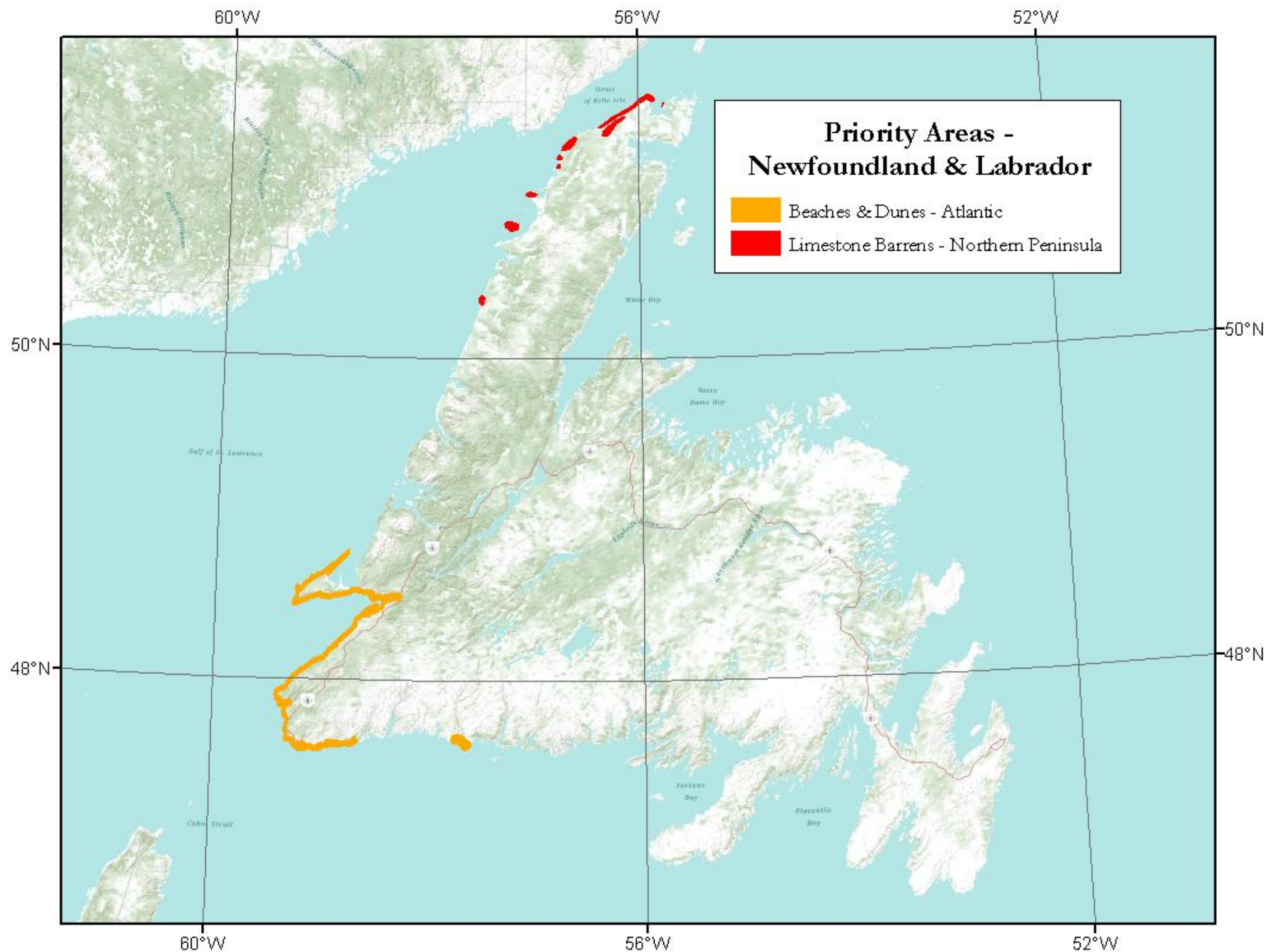


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Applying to HSP: Priorities - Atlantic Region

HSP Terrestrial Priority Species (2011-2012)

- 1) Maritime Ringlet
- 2) Woodland Caribou
(Boreal population)
- 3) American Marten
(NL population)
- 4) Wood Turtle
- 5) Boreal Felt Lichen
(Atlantic population)



© Vidcraft Productions

American Marten
(NL)



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Applying to HSP: Priorities - Atlantic Region

HSP Aquatic Priority Threats (2011-2012)

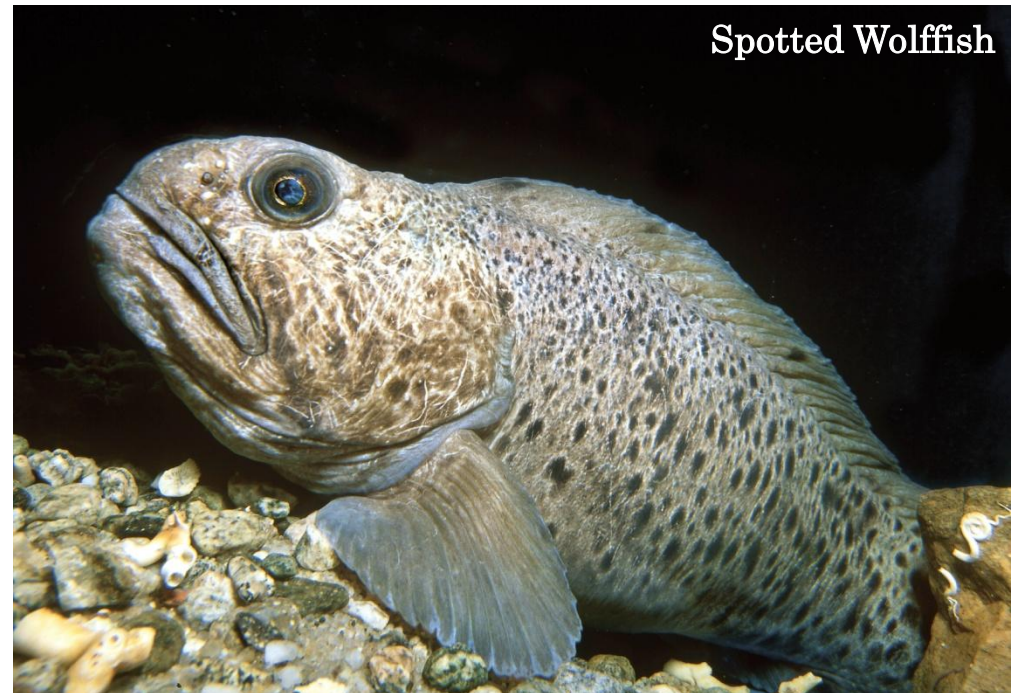
- 1) **Habitat** alteration, degradation, fragmentation, or loss resulting from human activities.
- 2) **Fishery interactions** (commercial and recreational) including but not limited to: bycatch, entanglement, ghost fishing, and illegal fishing.
- 3) **Invasive and introduced species.**
- 4) **Industrial interactions** including but not limited to: forestry, agriculture, shipping, tourism, oil and gas exploration and development.



Applying to HSP: Priorities - Atlantic Region

HSP Aquatic Priority Species (2011-2012)

- 1) North Atlantic Right Whale
- 2) Leatherback Turtle
- 3) Atlantic Salmon
(Inner Bay of Fundy
population)
- 4) Wolffish
(Northern
and/or Spotted)



Spotted Wolffish

© Erling Svensen



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Aboriginal Funds for Species at Risk

Contact: Anne Benoît,
Regional Coordinator - AFSAR



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About AFSAR

What are the Aboriginal Funds for Species at Risk?

- Two funding programs to help ensure the engagement of Aboriginal peoples in the implementation of the Species at Risk Act
- These funding programs are:
 - Aboriginal Capacity Building Fund
 - Aboriginal Critical Habitat Protection Fund



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About AFSAR

What are the goals of AFSAR?

- 1) Support and promote the conservation and recovery of Species at Risk and their habitats**
- 2) Support the engagement and cooperation of Aboriginal peoples in the recovery of Species at Risk, their habitats, and Species at Risk Act (SARA) processes**



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About AFSAR

(Many aspects of the AFSAR programs are similar to HSP. Differences are highlighted in blue.)

AFSAR are national programs that are:

Managed cooperatively by 3 federal departments:

- Environment Canada (EC)*
- Department of Fisheries and Oceans (DFO)
- Parks Canada Agency (PCA)

* EC leads the administration of the program

Delivered through 5 Regional Management Teams

(RMTs) that include representatives from:

- Each of the 3 federal departments
- Each province/territory
- Others

About AFSAR

AFSAR are national programs that are:

Assisted by Regional Coordinators from Environment Canada and the Department of Fisheries and Oceans who support the RMT's

- Atlantic Region: Anne Benoît (EC)

“Directed” - projects are developed with partners in priority areas for priority Species at Risk

Dedicating ~\$3.5M to stewardship projects each year

Issuing **calls for proposals** once per year (fall)

About AFSAR

Expected Results:

- Strengthen capacity in Aboriginal communities for SARA implementation;
- Mitigate threats to species at risk individuals and/or populations;
- Protect critical and important habitat of species at risk and support their recovery;
- Help gather and conserve Aboriginal Traditional Knowledge (ATK) and Traditional Ecological Knowledge (TEK) on species at risk to support recovery objectives; and
- Support the implementation of additional priority activities identified in recovery strategies or action plans, where these are in place or under development.

Applying to AFSAR

Program Guidelines



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Applying to AFSAR: Program Guidelines

Who can apply?

- All Aboriginal communities and organizations

OR

- Partner organizations (Aboriginal or not) can submit a project on behalf of one or more Aboriginal communities or organizations if they have been **formally** mandated to do so.



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Applying to AFSAR: Program Guidelines

What do we fund?

Aboriginal Capacity Building Fund

- ✓ Communications, outreach and education
- ✓ ATK / TEK
- ✓ Conservation planning and implementation
- ✓ Monitoring and data collection

Aboriginal Critical Habitat Protection Fund*

- ✓ Habitat improvement
- ✓ Habitat protection
- ✓ Conservation planning and implementation
- ✓ Monitoring and data collection
- ✓ ATK / TEK
- ✓ Communications, outreach and education

Applying to AFSAR: Program Guidelines

What do we fund?

***Aboriginal Critical Habitat Protection Fund**

Specific to:

- 1) Reserves or lands set aside for Aboriginal people
- 2) Lands directly controlled by Aboriginal people
- 3) Lands and waters where traditional activities are carried out



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Applying to AFSAR: Program Guidelines

What do we fund?

- Activities **MUST** be linked to prescribed recovery actions identified in recovery strategies, action plans, and management plans.
- **A minimum of 20% matching contributions from non-federal sources are required** (more is better).

Applying to AFSAR: Program Guidelines

What we do NOT fund:

- X Research**
- X Captive Breeding, Reintroductions, Aquaculture**
- X Development of Recovery Strategies, Action Plans, and/or Identification of Critical Habitat (as required under SARA)**
- X Activities associated with core Departmental mandates and obligations**

Applying to AFSAR

Program Priorities



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Applying to AFSAR: National Priorities 2011-12

For all Species at Risk (SAR) funding programs:
(same as HSP)

- **Endangered and Threatened species as listed under the Species at Risk Act (SARA);**
- Protection of “**critical habitat**” (as defined by SARA);
- Implementation of high **priority activities** in **recovery strategies, action plans or management plans**;
- Projects that implement, or contribute to the **implementation of, geographically-based large scale and multi-species recovery initiatives**;
- Initiatives that involve **collaboration among multiple stakeholders/partners**.

Applying to AFSAR: Priorities - Atlantic Region

AFSAR Terrestrial Priority Areas (2011-2012)

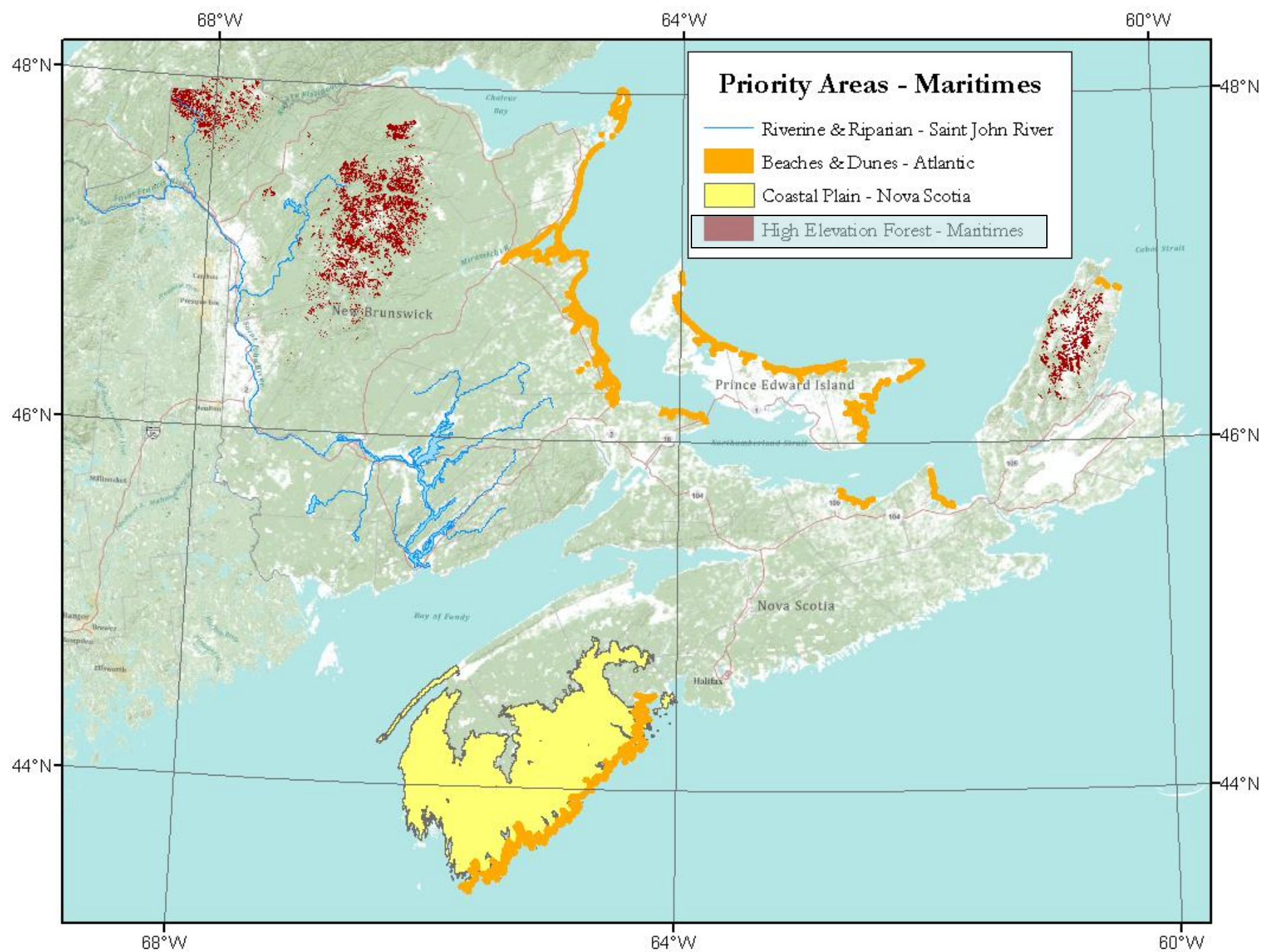
- 1) Coastal Beaches and Dunes - Atlantic Canada
- 2) Boreal Forest - Labrador**
- 3) Limestone Barrens – Newfoundland
- 4) Riverine and Riparian - Saint John River, NB
- 5) Atlantic Coastal Plain - Nova Scotia

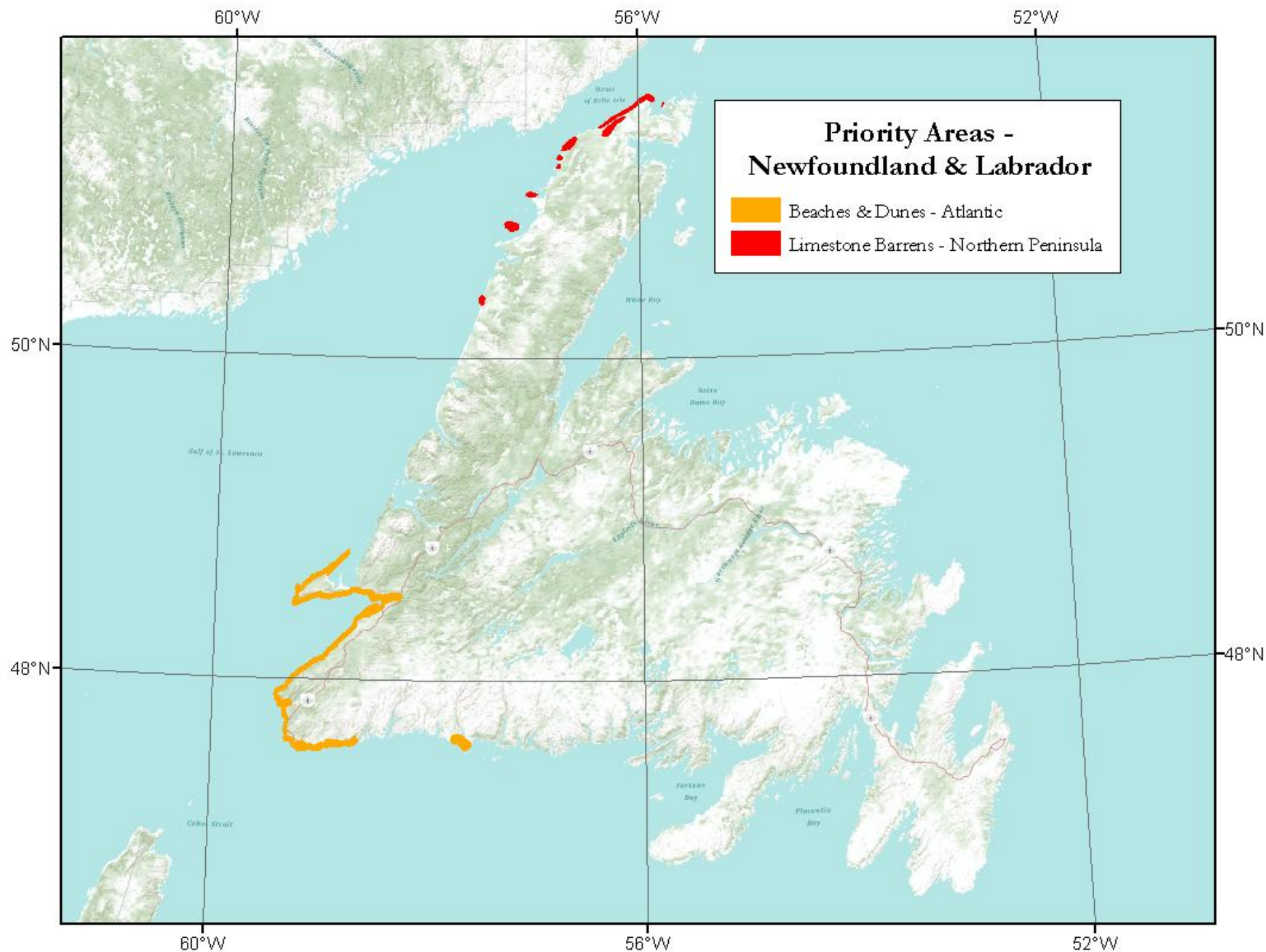


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Priority Area - Labrador

 Boreal Forest

57°N

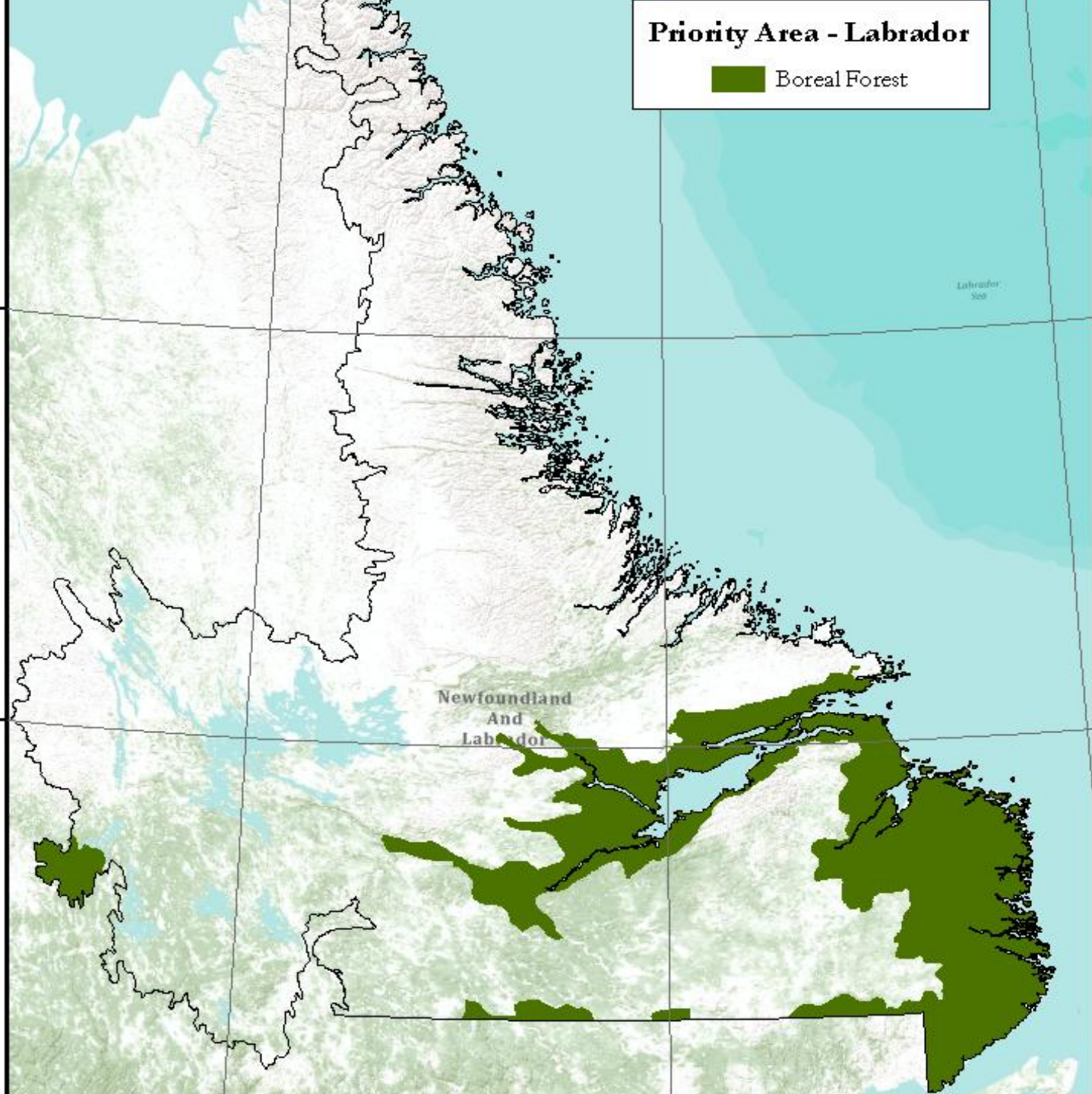
57°N

54°N

54°N

Newfoundland
And
Labrador

Labrador
Sea



Applying to AFSAR: Priorities - Atlantic Region

AFSAR Terrestrial Priority Species (2011-2012)

- 1) Piping Plover
- 2) Woodland Caribou (Boreal population)
- 3) Ivory Gull
- 4) Atlantic Coastal Plain Flora
- 5) Butternut



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Applying to AFSAR: Priorities - Atlantic Region

AFSAR Aquatic Priority Threats (2011-2012)

(Same as HSP)

- 1) Habitat** alteration, degradation, fragmentation, or loss resulting from human activities.
- 2) Fishery interactions** (commercial and recreational) including but not limited to: bycatch, entanglement, ghost fishing, and illegal fishing.
- 3) Invasive and introduced species.**
- 4) Industrial interactions** including but not limited to: forestry, agriculture, shipping, tourism, oil and gas exploration and development.



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Applying to AFSAR: Priorities - Atlantic Region

AFSAR Aquatic Priority Species (2011-2012)

- 1) Atlantic Cod
- 2) Leatherback Turtle
- 3) Atlantic Salmon (Inner Bay of Fundy population)
- 4) Striped Bass
- 5) American Eel



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Applying to HSP & AFSAR

Process



© Wayne Lynch

Leatherback Sea Turtle



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Process & Approximate Timeline

Process Stage	Timeline (2011-2012)
National Call Letter	October 1, 2010 (revised)
Regional Call Letter	October 8, 2010
Expression of Interest*	November 8, 2010
Comments to Applicants	As submitted**
Proposal Application Deadline (Online)*	November 24, 2010
<i>Full Technical, Jurisdictional, and Program Reviews</i>	
RIB/RMT Meeting	December 14-16, 2010
Regional Recommendations sent to Secretariat (NSC, DGs, ADMs, Minister)	January 21, 2011
Final Decisions and Notification of Applicants	April 1, 2011 (?)



Submitting a Successful SAR Proposal

Engaging Canadians in the Cost Effective Recovery of Species at Risk

- **Do Your Homework!**

- Read scientific literature, Recovery Strategies, Action Plans, status reports, etc.
- Talk with SAR biologists and the technical contact person well in advance of submitting a proposal
- Talk with HSP or AFSAR Regional Coordinators
- Emphasize the links: project activities, PRIORITY recovery actions, recovery outcomes, and budget request



Submitting a Successful SAR Proposal

Engaging Canadians in the Cost Effective Recovery of Species at Risk

- **Be CLEAR and CONCISE**
 - ~15 page average (min/max)
- **Submit a realistic budget**
 - Full Funding is available if warranted.
(2010-11: HSP:\$7,500-\$350,000; AFSAR \$10,000-64,000)
 - Unrealistic budgets significantly weaken a proposal.
The programs are competitive in nature.
- **Start early – HSP & AFSAR require a significant time investment from all parties**



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For More Information: HSP

SARA Registry (species index)

<http://www.sararegistry.gc.ca/>

Habitat Stewardship Program for Species at Risk

<http://www.ec.gc.ca/hsp-pih/>

Sheri Faulkner Jackson – HSP Regional Coordinator

[**Sheri.Faulkner@ec.gc.ca**](mailto:Sheri.Faulkner@ec.gc.ca)



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For More Information: AFSAR

SARA Registry (species index)

<http://www.sararegistry.gc.ca/>

Aboriginal Funds for Species at Risk

<http://www.recovery.gc.ca/AFSAR-FAEP/>

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Questions?



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