

## IYS(20)01\_Canada

### *Report on Actions and Activities to Deliver the International Year of the Salmon (IYS) Initiative, September 2018 to December 2019*

*This report was compiled by the NASCO Secretariat from activities and events registered on the IYS website, earlier reports submitted by the Party / jurisdiction and projects funded via NASCO. It was reviewed and supplemented by the Party / jurisdiction.*

The primary purpose of this IYS reporting template is for Parties / jurisdictions to:

- identify which IYS effort has had the biggest impact for you;
- provide brief details of actions, activities (events and projects) undertaken as a contribution to the IYS;
- identify which of the five IYS themes these actions and activities have delivered on;
- identify whether actions, activities (events and projects) delivered outreach and communication,
- identify the target audiences the actions and activities intended to reach; and
- specify the timeframe for undertaking the actions and activities.

This information will then enable the North Atlantic Steering Committee (NASC) to report to the NASCO Council and IYS partners in the Pacific about activities and actions occurring in the Atlantic region as part of the IYS. Where it has been possible, events and projects that have been registered on the IYS website have been added to the Report, as have the various Small Grants awarded under the IYS funding, to aid you in the completion of the document and to ensure they are recorded. Please feel free to edit these and add further activities or actions. It is our intention that the template is easy to complete with a brief description (maximum 200 words) of the action or activity, followed by marking the appropriate tick boxes. Events and projects that have been registered on the IYS website are included here, in addition to any actions from the 2019 reports that fall into the time period of September 2018 (the various IYS launch events) to December 2019. In the 2018 meeting of the NASCO Council the Parties agreed that reports on IYS activities and actions should be provided by the Parties / jurisdictions in 2019 and in 2020. Please complete this form and return it to the Secretariat **by Friday 7 February 2020.**

For your reference the IYS themes appearing in the table are detailed further below:

**Theme 1: *Status of Salmon:*** to understand the present status of salmon and their environments

**Theme 2: *Salmon in a changing salmosphere:*** to understand and quantify the effects of natural environmental variability and anthropogenic factors affecting salmon distribution and abundance and to make projections of their future changes

**Theme 3: *New Frontiers:*** to develop new technologies and analytical methods to advance salmon science and to explore the uncharted regions of the salmosphere.

**Theme 4: *Human Dimension:*** to improve the resilience of people and salmon through the connection and collaboration of salmon-dependent communities, indigenous peoples, youth, harvesters and resource managers across the salmosphere.

**Theme 5: Information Systems:** to develop an integrated archive of accessible electronic data collected during the IYS and tools to support future research.

**Additionally:**

**Outreach and communication:** improving public and political awareness of; salmon's cultural, social, and economic importance; and the challenges salmon face from major environmental changes and human impacts.

Party / jurisdiction:		Canada		
What activity / effort has had the biggest impact for your Party / jurisdiction?				
Short description of the action	IYS Theme	Target audience	Time line	
			Start Date	End Date
<p><b>Canadian Launch Event for International Year of the Salmon</b> Saint John, New Brunswick, Canada</p> <p><b>Objective:</b> This event's primary objective was to generate awareness and support for the IYS, particularly with respect to its outreach and research activities planned for 2019 and beyond, as well as to raise general awareness of salmon and their importance to people across the North Atlantic basin.</p> <p><b>Responsible body:</b> Maliseet Nation Conservation Council / Fisheries and Oceans Canada</p>	<p><b>Theme 1: Status of Salmon</b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: Salmon in a changing salmosphere</b> <input checked="" type="checkbox"/></p> <p><b>Theme 3: New Frontiers</b> <input checked="" type="checkbox"/></p> <p><b>Theme 4: Human Dimension</b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: Information Systems</b> <input checked="" type="checkbox"/></p> <p><b>Outreach and Communications</b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input checked="" type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	15/11/2018	15/11/2018
<p><b>Atlantic Salmon Ecosystems Forum</b> Quebec City, Québec, Canada</p> <p><b>Objective:</b> The forum focused on research and management that improves our understanding of the ecosystem processes that influence riverine, estuarine, and marine habitats. The forum attracted a diverse audience interested in engaging in meaningful discussions pertaining to the past, present, and future of diadromous species science, management, conservation, and restoration, with an emphasis on re-establishing lost biological, physical, and social connections between and among humans, habitats, and fish- particularly salmon.</p> <p><b>Responsible body:</b> Atlantic Salmon Research Joint Venture / Fisheries and Oceans Canada / Province of Quebec</p>	<p><b>Theme 1: Status of Salmon</b> <input type="checkbox"/></p> <p><b>Theme 2: Salmon in a changing salmosphere</b> <input checked="" type="checkbox"/></p> <p><b>Theme 3: New Frontiers</b> <input checked="" type="checkbox"/></p> <p><b>Theme 4: Human Dimension</b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: Information Systems</b> <input type="checkbox"/></p> <p><b>Outreach and Communications</b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input checked="" type="checkbox"/></p> <p>Public <input type="checkbox"/></p> <p>Children/Youth <input type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	12/03/2019	13/03/2019

<p><b>The Atlantic Salmon Conservation Schools Network (ASCSN)– North America 2019 gathering</b> Blackville, New Brunswick, Canada (and Maine, US)</p> <p><b>Objective:</b> The ASCSN project hosted a gathering for students and adult supervisors to study salmon rivers to subsequently be able to share the information with the rest of the network. Participants worked with hatchery managers, field biologists, and civil engineers to improve salmon habitat. ASCSN participants are involved with the restoration of an endangered species in the United States.</p> <p><b>Responsible body:</b> Miramichi Valley High School Fly Fishing Club</p>	<p><b>Theme 1: Status of Salmon</b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: Salmon in a changing salmosphere</b> <input type="checkbox"/></p> <p><b>Theme 3: New Frontiers</b> <input type="checkbox"/></p> <p><b>Theme 4: Human Dimension</b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: Information Systems</b> <input type="checkbox"/></p> <p><b>Outreach and Communications</b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	28/07/2019	03/08/2019
<p><b>Atlantic Salmon Journal International Year of the Salmon Special Issue</b> Chamcook, New Brunswick, Canada</p> <p><b>Objective:</b> The Atlantic Salmon Journal, the magazine of the Atlantic Salmon Federation, published a special issue dedicated to the theme of Salmon in a Changing Environment.</p> <p><b>Responsible body:</b> Atlantic Salmon Federation</p>	<p><b>Theme 1: Status of Salmon</b> <input type="checkbox"/></p> <p><b>Theme 2: Salmon in a changing salmosphere</b> <input checked="" type="checkbox"/></p> <p><b>Theme 3: New Frontiers</b> <input type="checkbox"/></p> <p><b>Theme 4: Human Dimension</b> <input type="checkbox"/></p> <p><b>Theme 5: Information Systems</b> <input type="checkbox"/></p> <p><b>Outreach and Communications</b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input checked="" type="checkbox"/></p> <p>Public <input type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	01/06/2019	01/06/2019
<p><b>Annapolis River Watershed Fish Habitat Restoration and Enhancement</b> Annapolis Royal, Nova Scotia, Canada</p> <p><b>Objective:</b> Clean Annapolis River Project undertook a variety of complimentary projects that contribute to the conservation of native fish populations and the restoration of fish habitat.</p> <p><b>Responsible body:</b> Clean Annapolis River Project</p>	<p><b>Theme 1: Status of Salmon</b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: Salmon in a changing salmosphere</b> <input type="checkbox"/></p> <p><b>Theme 3: New Frontiers</b> <input type="checkbox"/></p> <p><b>Theme 4: Human Dimension</b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: Information Systems</b> <input type="checkbox"/></p> <p><b>Outreach and Communications</b> <input type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	2019	2019

<p><b>Humber River Atlantic Salmon Restoration Programme (IYS NASCO Small Grant)</b> Toronto, Ontario, Canada</p> <p><b>Objective:</b> Ontario Streams participates in the Lake Ontario Atlantic Salmon Restoration Programme, a provincial programme that aims to restore habitat for Atlantic Salmon, an extirpated and re-introduced species in Ontario.</p> <p><b>Responsible body: Ontario Streams</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	15/02/2019	15/02/2020
<p><b>World Fish Migration Day (IYS NASCO Small Grant)</b> Toronto, Ontario, Canada</p> <p><b>Objective:</b> Toronto Zoo's Great Lakes Outreach Programme educates public about Canadian fish that migrate.</p> <p><b>Responsible body: Toronto Zoo</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	16/05/2020	16/05/2020
<p><b>Margaree Salmon Association will host guests at the Visitor Information Centre of the Margaree River Hatchery (IYS NASCO Small Grant)</b> Cape Breton, Nova Scotia, Canada</p> <p><b>Objective:</b> Engage visitors about why the International Year of the Salmon is important for the local community.</p> <p><b>Responsible body: Margaree Salmon Association along with a number of local community volunteer groups and river associations</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	13/10/2019	13/10/2019

<p><b>Fort Folly First Nation, (IYS NASCO Small Grant)</b> Dorchester, New Brunswick, Canada</p> <p><b>Objective:</b> To release over 500 mature wild Atlantic Salmon which were collected from the Petitcodiac River as juveniles and grown to maturity at a dedicated marine farm site.</p> <p><b>Responsible body: Fort Folly First Nation</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input type="checkbox"/></p> <p>Children/Youth <input type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	2019	2019
<p><b>Fédération québécoise pour le saumon atlantique (IYS NASCO Small Grant)</b> Quebec, Canada</p> <p><b>Objective:</b> Hold a series of mini events to educate public about salmon.</p> <p><b>Responsible body: Fédération québécoise pour le saumon atlantique</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	01/10/2019	01/02/2020
<p><b>St. Mary's River Association (IYS NASCO Small Grant)</b> Nova Scotia, Canada</p> <p><b>Objective:</b> Create a permanent display in the Interpretive Centre and creating an educational initiative, bringing the topic of conservation and restoration to the classrooms of local schools</p> <p><b>Responsible body: St. Mary's River Association</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	2019	2019

<p><b>Salmon Sky View (IYS NASCO Small Grant)</b> St John's, Newfoundland &amp; Labrador, Canada</p> <p><b>Objective:</b> To celebrate the International Year of the Salmon, youth involved in Atlantic salmon conservation in St. John's NL Canada will participate in A Salmon's Sky View art workshop with CSWA Science and Society award winning author/illustrator Carol McDougall. We will connect and communicate with other youth groups in NASCO countries by mailing our artist trading cards and sharing them through a public display to answer the question "What do Salmon See?"</p> <p><b>Responsible body: Salmon Sky View</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	2019	2019
<p><b>Gespe'gewaq Mi'gmaq Resource Council (IYS NASCO Small Grant)</b> Listuquj, Quebec</p> <p><b>Objective:</b> Launch, promote and advertise an international outreach Atlantic salmon game to engage youth across the range of wild Atlantic salmon.</p> <p><b>Responsible body: Gespe'gewaq Mi'gmaq Resource Council</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	2019	2019