



Agenda item 5.1
For information

Council

CNL(19)38

Report to NASCO from EU – Portugal on their Salmon Management



NASCO REPORT - 2018

Party	European Union
Jurisdiction	Portugal
Rivers	1. Minho (international river) 2. Lima

1. Initiatives or achievements for salmon conservation and management that we wish to highlight:

Establishment of a Commission for the Monitoring of Diadromous Species Fisheries, which will include the different public institutions responsible for managing the resource, the scientific community that studies the diadromous species, NGOs and the fishing sector. In this committee a working group dedicated exclusively to salmon is proposed.

Portuguese stakeholders during 2018, discussed the situation of salmon in Portugal, regarding management, science, control, inspection and conservation, and contributed actively to the IP for the 2019-2024 cycle, submitted in January.

2. Catches:

YEAR	Catches/tonnes
2007	0,3
2008	0,41
2009	0,12
2010	0¹⁾
2011	0,096
2012	0,05
2013	0,135
2014	0,039
2015	0,384
2016	0,078
2017	0,103
2018	82 salmons²⁾

1) "zero catches" related to fisheries ban.

2) Catches in 2018 were reported in number of salmons not in weight

Remark - no releases included in these catch figures.

Estimated unreported catches.	There are no forbidden limitations, therefore believed to be negligible.
Number and percentage of salmon caught and released in recreational fisheries.	No estimates.

3. Actions relating to the Management of Salmon Fisheries.

Action	Description of the action	Expected outcome
1	Establishment of a Commission for the Monitoring of Diadromous Species Fisheries with a working group dedicated exclusively to salmon.	<p>Improve national coordination regarding salmon as a resource that is managed by different public institutions;</p> <p>Promote knowledge convergence and reflection regarding salmon;</p> <p>Obtain data to support management decisions based on the best scientific advice.</p>
2	Monitoring fish passages.	<p>Obtain data to support management decisions based on the best scientific advice;</p> <p>Expand the distribution range of the species towards the source of the river.</p>
3	Establishing legislation regarding: fishing restriction/interdiction, closures, minimum sizes, allowed gears, control and inspection in both rivers.	<p>Improve stocks through limiting exploitation;</p> <p>Control IUU fishing.</p>
4	Establishing a more effective partnership between Portugal and Spain/Galicia, regarding salmon management in Minho river, of which, lower range is managed by both countries.	<p>Increase communication between PT and SP (Galicia);</p> <p>Share knowledge;</p> <p>Share scientific projects;</p>

4. Actions relating to habitat protection and restoration.

Action	Description of the action	Expected outcome
1	Identification and interventions on river obstacles. ^{a)}	Significant improvement of the rivers accessibility and recover rivers continuity.
2	Construction of fish passages. ^{a) b)}	
3	Identification of potential pollution sources such as agriculture, domestic and industrial, in Minho and Lima basins. ^{a)b)}	Improvement of water quality and intervention in case of pollution.
4	Intervention in river vegetation that has a direct impact in the riverbed. ^{a)}	Improve the protection of salmon in breeding and in the early stages of development.

a) Minho river - MIGRA MIÑO-MINHO project (<http://migraminho.org/?lang=pt-pt>)

b) Lima river

Release of juveniles once a year, for the last 5 years, in Minho River, a joint action between PT and SP/Galicia <http://migraminho.org/repovoamento-do-rio-minho-con-mais-de-7-000-sa>
<http://migraminho.org/atividade-3-reforco-e-melhoria-das-populacoes-de-peixes-migradores/?lang=pt-pt>
<http://maos/?lang=pt-pt>

5. Aquaculture:

One experimental project for one year, in early stage of implementation (since November 2018).

6. Possible main threats:

1. Anthropic barriers;
2. Water quality and changings in the dynamic of Minho and Lima rivers;
3. Ecosystem instability related to anthropic actions;
4. Pressure due to IUU fishing;