



Agenda Item 8.1  
For Information

**Council**

**CNL(13)28**

*Annual Report  
on Actions Taken Under Implementation Plans*

*Norway*



**Annual Report on actions taken under Implementation Plans  
for the Calendar Year 2012**

The Guidelines for the Preparation of Implementation Plans and for Reporting on Progress, NSTF(06)10, indicate that the primary purpose of the annual reports is to provide a summary of all the actions that have been taken under the Implementation Plan in the previous year. In addition, details of any significant changes to the status of stocks, new factors affecting stocks, any changes to the management regime in place, and any changes to the Implementation Plan should be included in the report. Details of actions taken in accordance with Articles 14 and 15 of the Convention are also needed by the Council. **Please provide the following information to the Secretariat by 5 April 2013**

**Section 1: Details of any significant changes to the management outlined in the introduction to the Implementation Plan.**

Act relating to Salmonids and Fresh-Water Fish etc. revised. The main changes are obligatory organisation of fishing right owners in rivers, and implementation of National Salmon Rivers and Salmon Fjords in the act.

A new regulatory regime was introduced. There is now one regulation for river-fishing in all of Norway as to 16 earlier when the County Governor had the responsibility for fishing-regulations in rivers.

**Section 2: A description of any significant changes in the status of stocks and information on catches. The Council has asked that the following information on catches be provided:**

- (a) **the provisional catch of salmon in tonnes for 2012;**
- (b) **the confirmed catch of salmon in tonnes for 2011;**
- (c) **an estimate of unreported catch in tonnes for 2012;**
- (d) **the number of salmon caught and released in recreational fisheries in 2012.**

- (a) 696
- (b) 696
- (c) 298
- (d) 18 611

**Section 3: A description of any new factors which may significantly affect the abundance of salmon stocks.**

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**Section 4: An account of all actions taken under the Implementation Plan with regard to the management of salmon fisheries; habitat protection and restoration; aquaculture and related activities; and other influences affecting salmon abundance or diversity (including the marine environment).**

Management Action	Reporting Update	Achieved Management Action (Yes, No, Ongoing, Completed)
<b>Fisheries Management</b>		
A new regulatory regime introduced	New fisheries regulations in many rivers and sea-regions.	yes
Review of the status of stocks	Status for all rivers updated	yes
Second generation spawning targets		ongoing
<b>Habitat Protection and Restoration</b>		
Liming of acidified salmon rivers	21 salmon rivers were limed in accordance with current action plan	Ongoing
Mitigation measures in regulated rivers	Stocking of salmon eggs, underyearlings and smolts in 34 regulated rivers	Ongoing
Revision of rules of operations for hydropower plants	Project in 2012-2013 for prioritising the regulated rivers due to revision	Ongoing
Enhancement of salmon migration	Salmon fishways were restored in four rivers in accordance with current action plan	Completed
Habitat restoration	Restoration of dewatered side channel in	Ongoing

	one large salmon river (time schedule 2012-2013)	
<b>Aquaculture and related activities</b>		
Technical regulations (NYTEK)	The implementation of a certificate documenting compliance with requirements in the technical regulations and standards (NS 9415:2009) is carried out through 2012 with a final deadline July 1. 2013.	
Maximum number of fish in each production unit at marine production sites	A maximum of 200 000 fish in each production unit at marine production sites implemented for stocking of fish after January 1. 2013.	
New salmon lice regulation		Completed
Evaluation of Local regulation regarding salmon lice		Ongoing
<b>Other influences affecting salmon abundance or diversity (including marine environment)</b>		
G. salaris – The Vefsna region	Combating of G. salaris in 10 infected rivers and three lakes in Vefsna region (2011-2012).	Completed
G. salaris – The Steinkjer region	Rotenone treatment completed in 2009. Clean bill of health surveillance program in progress	Completed
G. salaris – The Driva region	As a part of combating G. salaris in River	Ongoing

	Driva, a fish barrier is designed. The fish barrier should be in place before salmon start to migrate upstream in spring 2014.	
G. salaris – The Rauma region	In 5 infected rivers in Rauma region, mapping and planning for the parasite eradication is carried out with the aim of combating in 2013 and 2014.	Ongoing
G. salaris – The Lærdal region	In River Lærdalselva, a project to eradicate G. salaris by using acidic aluminium (AIS) as the main chemical is completed (2011-2012).	Completed

**Section 5: Details of any proposed revisions to the Implementation Plan.**

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**Section 6: Information on the number of salmon that escaped from salmon farms (both freshwater and marine facilities) in 2012. The Council has asked that information be provided on the number of farmed salmon reported to have escaped from salmon farms together with an estimate, if available, of the number of escaped farmed salmon that was unreported.**

The total number of reported escapees from salmon farms in Norway was 38 000 individuals in 2012. This represent a 90 percent reduction compared to the total number reported for 2011. There were no reported incidents at land based facilities.

It is impossible to present a credible estimate of the number of unreported escaped farmed salmon in Norway. The Directorate of Fisheries have twice in 2012 initiated DNA tracking in connection with reports of escapees that cannot be connected to known incidents. In addition we have used DNA tracking once to investigate suspected illegal dumping of dead fish. Focus on prevention of drip escapees from land facilities is thought to have reduced significantly the extent of unreported escaped farmed salmon.

