

Project Trap & Transport
In Lake Vänern
(Electric powerplant bypass)

2018-10-13

European UNESCO MAB Biosphere Reserves

About the project:

Started 2009 together with Norwegian Statkraft in Lagan water system and Swedish Vattenfall in lake Vänern. SIC buys the eels, transport the eels downstreams and sell the package to the two companies.

This allows the silver eels to reach Sargasso.

About 15.000 Eels/year are transported, wich means that almost all the eels from lake Vänern fishery get an opportunity to spawn.

SVENSKA INSJÖFISKARENAS CENTRALFÖRBUND (SIC)



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Vänern

Area 5 650 sqkm
Dept 106 m
Length 150 km
Fishery ca 70 fishermen
Catch ca 600 t

Göta Älv

Length 93 km
Flow 775 m³/sec
Plants 4 (4m 32m 32m 7m)
Hight tot 44 m



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- And The eels loves it....



What does our partners think about it:

A series of several parallel white lines of varying lengths and positions, all slanted diagonally from the bottom-left towards the top-right, located in the lower right quadrant of the slide.

Well....



The scientist can not make a precise measurement of the effect on the eel- population. But.....
.....they are convinced that it makes a difference.

They are very supportive.

Power industry.....



The power-plant companies recognize the economical advantages and are cooperative.

There are a large number of people with an open heart for the eels in these organisations

Money is no issue

Are the green people happy?

Nope!



In this project, the fishermen obviously are performing rock-music in the Vatican. Fishermen are supposed to be evil and this project therefore does not fit in the normal pattern

The NGO:s are quiet and gives no support at all....

And notations from his majesty.....



The Water-board is supportive with allowances

The regulations are less hard for the inland fishery as for the coastal fishery.

As Power-plant owners, they save a lot of money.....

About the severest eel-killer the King says: There are no Cormorants. But if there are any, they do not eat eels.....

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The fishermen.....



The fishermen are very dedicated and proud

And the eels are happy!



What next:

We are trying to start T&T from the lakes of Hjälmmaren and Mälaren and part of the Baltic coast of Sweden.

In these areas, the eels has difficulties to reach salt water and has not enough energy to reach Sargasso.

Scientists says this will have a big impact on the European eel population. We are searching for money

Maybee there is somebody somewhere in Europe who want to use the concept or make a joint project with swedish fishermen?

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FINITO....!

(But not for the eels....!)

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