

### LIFE beyond the Project – the After-LIFE plan

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### Exit = long-term sustainability

- With each successive LIFE programme there has been an increasing emphasis on looking beyond the 'project period' to longterm sustainability
  - The need to build sustainability into project design
- There is now an obligation to monitor the impact of project actions throughout the project and often ex-post
- Output and outcome indicators are now built into the programme
  - ❖ The importance of measuring results, outcomes and impacts
- The need to keep up to date with policy issues







http://ec.europa.eu/environment/life/publications/lifepublications/lifefocus/documents/lifeafterlife.pdf, 2014





### How do we assess this?

- Progress report
  - ❖ 5.3 Impact of the Project
  - ❖ 5.4 Outside LIFE
- Mid-Term and Final Reports
  - 5.4 Analysis of long term benefits
    - Direct environmental benefits and policy relevance
    - Long term benefits and sustainability including economic and social
    - Replication, transfer, demonstration and cooperation
    - Best practice lessons
    - Innovation and demonstration value
    - Long term indicators of project





### **Success Factors**

- Financing needs to be secure
- Political buy in imperative
- Need an organisation to run it things don't just happen by themselves
- An effective network of stakeholders (the marketplace)
- Demonstration value based on science
- A champion (local / national) to drive it forward





### Pitfalls-barriers to long-term success

- Continuation of threats
- Uncertain funding
- Poor dissemination of results
- Lack of interest from authorities
- Loss of public support
- Little impact on younger stakeholders
- Lack of monitoring

But "failure is a natural companion of innovation". Thomas Mayer/NEEMO



## Some suggestions for sustainability

- Institutional Structures- appropriate and readiness to act on results
- Funding Mechanism
- Stakeholder Support
- Good reputation
- Demonstration sound
- Based on solid scientific data
- Financial incentives?
- Win win
- Stakeholder participation and engagement
- Unexpected events





## The After LIFE plan

Integral part of the Final Report for LIFE NAT projects - http://ec.europa.eu/environment/life/toolkit/pmtools/life2014\_2020/tech\_report.htm

how the beneficiaryies and partners plan to continue disseminating and communicating the results of the project

how you plan to continue applying the results yourselves and to facilitate / encourage / ensure their wider application by others





## The After LIFE plan

#### Key issues from a TMO point of view!

- Organisation the who!
- Integration into national plans and strategies
- The stakeholders
- Approach the how!
- Relevance to the Country and context!
- The specific actions/activities the what!
- The ressources with what?



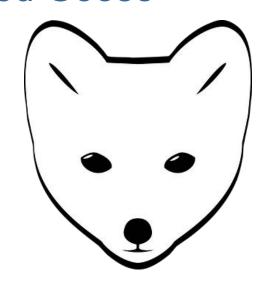


## Ex-post project evaluations -2018

Lesser White-Fronted Goose

**Artic Fox** 

**Atlantic Houting** 







"Where LIFE has made a difference"





## Ex-post Houting – an example

#### Finalised in 2012

- 12 barriers removed
- 15.5 km of highly degraded river => 20 km of river with natural physical and hydrological regime.
- Approximately 29 ha of natural river habitat restored (incl 2 ha of spawning grounds)
- 114 ha of shallow lakes & 46 ha wet meadows created.
- Giving access to 30 km of river

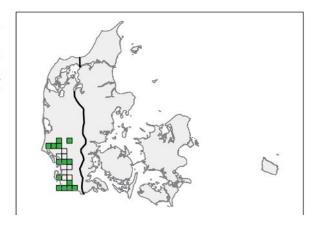


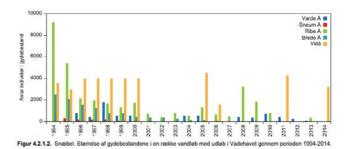


## Monitoring results

Data om Houting population obtained through the national monitoring program (NOVANA)

Figur 4.2.1.1. Snæbel. Forekomst og udbredelse i kvadrater på 10x10 km ved den nationale overvågning i 2010-2014. Grøn firkant angiver kvadrat med fund af arten, og åben firkanter angiver undersøgt kvadrat uden fund. Grænsen mellem den atlantiske og den kontinentale biogeografiske regjon er vist på kortet med en sort streg.









### Improvement of CS of other species

Salmo Salar +

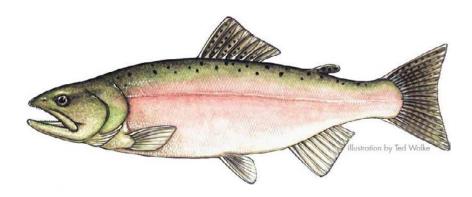
Allosa fallax,

Petromyzon marinus,

Lapetra fluviatilis,

Lutra lutra +

Margaritifera margaritifera









### Further initiatives

Removing barriers and establishing spawning areas in river systems in the Houting range.



Several examples.....





## Replication

Use of project results in the German and Dutch parts of the Wadden Sea

..... Not really







## Ecosystem services

### Many functions

- Hydrology
- Recreation
- Culture





## Socioeconomy

### Increased value, e.g.

- Fishing rights
- Recreation
- Service providers







### Stakeholders

Original stakeholder involvement maintained and evolving

