

Conclusions and Ways Forward



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Conclusions

- **Implementation of management actions**
 - Coordination among different management levels
 - Proper assessment of the effectiveness of management actions
 - Scientific guidance, proper monitoring and ex-post-evaluation of mitigation measures.

Conclusions

- **Impact of industrial river installations**
 - Proper assessment of eel mortality at hydropower plants according to the individual characteristics of installations.
 - Assessment of the efficiency of mitigation measures at barriers.



Conclusions

- **Stocking**

- Critical evaluation of the value of stocking as a management action
- Stocking only where survival to silver eel escapement is high.
- Bypasses and trap-and-transport are beneficial, but should not justify the continuation of eel stocking programmes upstream.

Conclusions

- **Economic data from fisheries**
 - Collection of economic data for companies involved in eel fisheries
 - Economic impact assessment of all management actions (incl. fisheries, aquaculture, fish processing and trading companies).
 - However, a cost-benefit analysis is not possible because impacts of management actions on the stock level are unknown.

Conclusions

- **Illegal fisheries**

- Implementation of an international traceability system for glass eels to follow the fate of catches.
- Improvement of the control of illegal eel fisheries by regional and national enforcement agencies.
- Promotion of coordinated actions between the Member States' enforcement agencies.

Ways Forward

Mortality Reduction of Eels in ALL Life Stages!

- **Revision of the EU Eel Regulation** - mortality target instead of the current 40% regional level escapement targets
- **River continuity restoration (according to WFD)**
- **Reduction of fisheries related mortality (commercial and recreational fisheries)**
- **Cessation of stocking upstream of hydropower plants**
- **Evaluation of stocking as an effective management action**

Thank you!

