



River restoration: a European goal at the crossroads of several legislations

Introduction of the workshop



OFB
OFFICE FRANÇAIS
DE LA BIODIVERSITÉ



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Why a dedicated workshop in EUROPE-INBO

?

- Promote works and exchanges on current subject of interests at European level
- Preparatory works with ECRR, OFB and Network representatives
- Balance presentations between European framework and feedbacks from national or local experiences

<https://www.wooclap.com/>

Code: RIOB2022





Workshop Agenda

| AGENDA | | |
|---------|---|------------------------|
| Timings | Contents | Speaker |
| | Introduction | |
| 14:15 | Short welcoming words for this second part of the first day + some short words from the morning workshop (5') | INBO Secretariat/ASTER |
| 15:00 | European context (15'-20') | DG ENV |
| | Experience feedback in France (10') | Water Agency |
| | Feedback from the IS Rivers (10') | ECRR/OFB |





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| | Working session # 1 – River restoration at the crossroads | |
| | Introduction (5') | All |
| 15:00 16:00 | Case studies (2 x 10') : Sweden and Austria | Karin Olsson, County Administrative Board of Skåne, Sweden. LIFE CONNECTS – towards restored ecosystem services in rivers. Theme: Biodiversity, Hydropower, Dam removal, Free flowing rivers, Climate change. Kristina Schaufler, Environment Agency Austria. Integrated river solutions in Austria. Linking regulations: synergy of ecology and flood protection. Theme: Freshwater ecology, Flood protection, Catchment-approach, Monitoring |
| | Exchanges (30') | 1.1. Characterize links/limitations/opportunities on "River restoration and other legislations " 1.2. Recommendations/tools to improve the situation |
| | Conclusion of the working session (5') | All |
| 16:00 16:15 | Break | |





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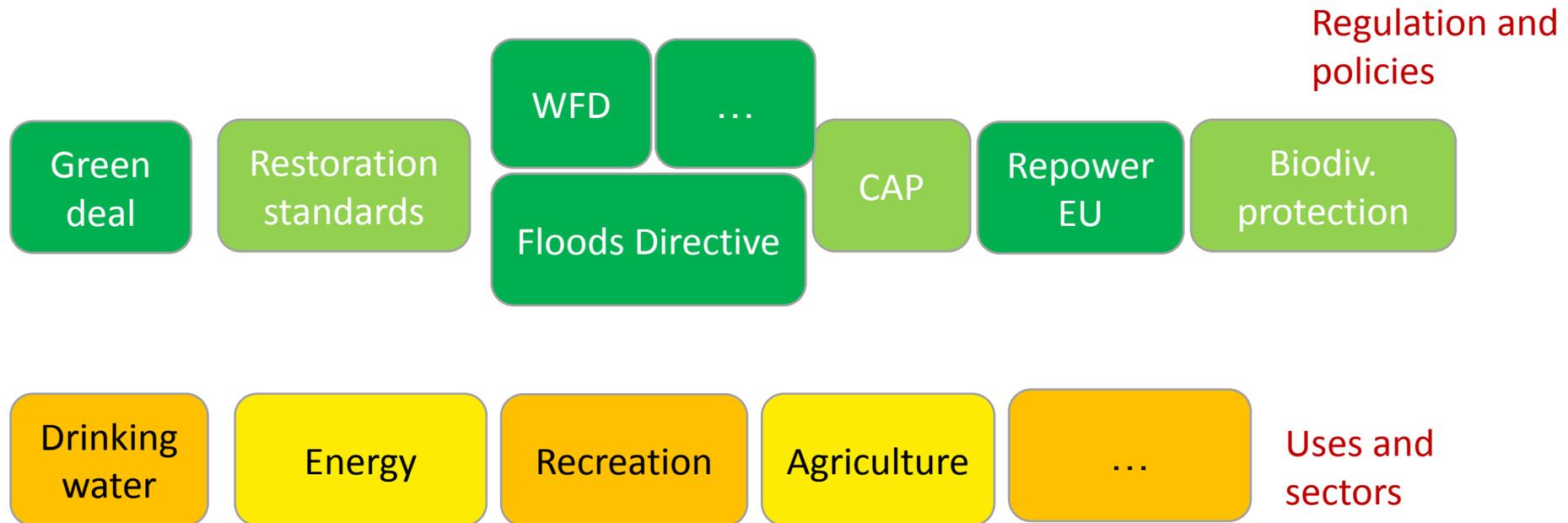


Workshop Agenda

| Working session # 2 – Restoration and Planning | | |
|--|---|---|
| | Introduction (5') | All |
| 16:15 17:15 | Case studies (2 x 10') : Finland and France | <p>Saija Koljonen, Finnish Environment Institute SYKE and Petri Nieminen, South Savo Centre for Economic Development, Transport and the Environment, Finland. Debating about prioritization: Implementing dam removals top-down or bottom-up? Theme: <i>Biodiversity, Hydropower, Agriculture, Free-flowing rivers, Climate change.</i> –</p> <p>Mathieu Dupuis, SMMAR (Syndicat mixte des milieux aquatiques et des rivières). The hydromorphological restoration of Mediterranean torrential rivers in a viticultural context : Restore mobility of rivers to fight against floods. Theme: <i>River restoration, Flood prevention, CAP, Agriculture</i></p> |
| | Workshop time (30') | <p>2.1 Common values between WFD and restoration standards (possible synergies)/ Limits of the integration between WFD and restoration standards</p> <p>2.2 Operational recommendations (administrative, financial, organizational, legal) for improving links, for a better integration of restorations standards in WFD</p> |
| | Conclusion of the working session (5') | All |



Session 1



* Characterize **links/limitations/opportunities** on "River restoration and other legislations "

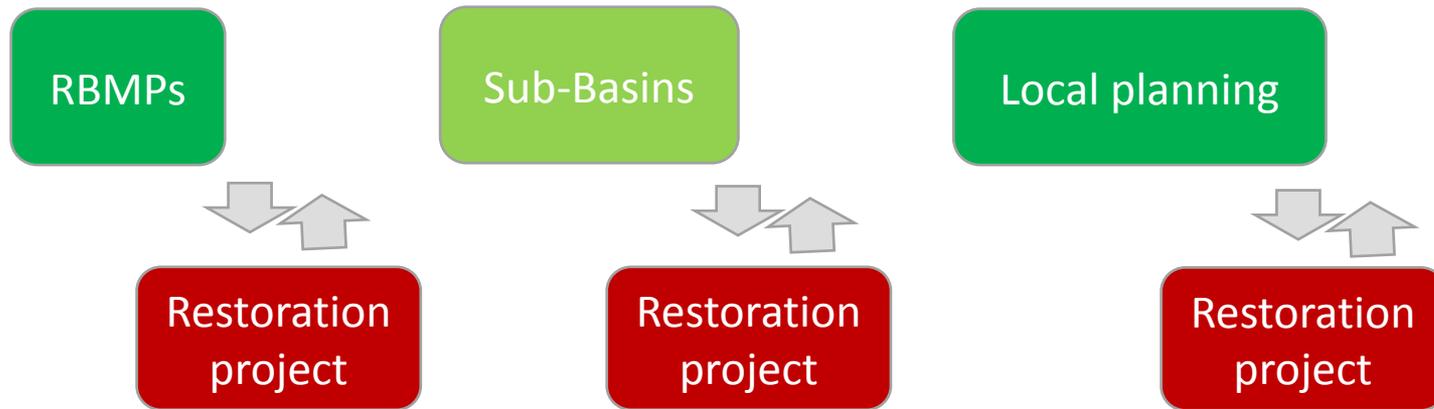
* Recommendations/tools to improve the situation



Session 2



- Common values between WFD and restoration standards (possible synergies)/ Limits of the integration between WFD and restoration standards?



- Operational recommendations (administrative, financial, organizational, legal) for improving links, for a better integration of restorations standards in WFD ?



The European Green Deal



EU Biodiversity strategy for 2030

- Establishing protected areas for at least



30% of land in Europe



30% of sea in Europe



with legally binding nature-restoration targets in 2021 providing stricter protection of EU forests.

- Restoring degraded ecosystems at land and sea across the whole of Europe by



increasing **organic farming and biodiversity-rich landscape features** on agricultural land.



halting and reversing the decline of **pollinators**



reducing the use and harmfulness of pesticides by **50% by 2030**



restoring at least **25,000 km** of EU rivers to a free-flowing state



planting **3 billion** trees by 2030

Freshwater ecosystems in the 2030 Biodiversity Strategy



- The EU 2030 Biodiversity Strategy aims at putting Europe's biodiversity on the path to recovery by 2030, with a view to ensuring that by 2050 all of the world's ecosystems are restored, resilient, and adequately protected. One objective of the Biodiversity Strategy is the restoration of freshwater ecosystems.
- Besides urging the correct implementation of existing legislation on freshwater, the Biodiversity Strategy calls for greater efforts to restore the natural functions of rivers. Moreover, the Strategy sets a target to restore by 2030 at least 25 000 km of rivers into free-flowing rivers through the removal of primarily obsolete barriers and the restoration of floodplains and wetlands.
- As announced in the Biodiversity Strategy, the Commission has developed a document to assist Member States in identifying and prioritising barriers that could be removed to help achieve the Biodiversity Strategy goals, and in identifying possible funding sources.
- Biodiversity Strategy 2030 – Barrier Removal for River Restoration
Translations in all official EU languages made available



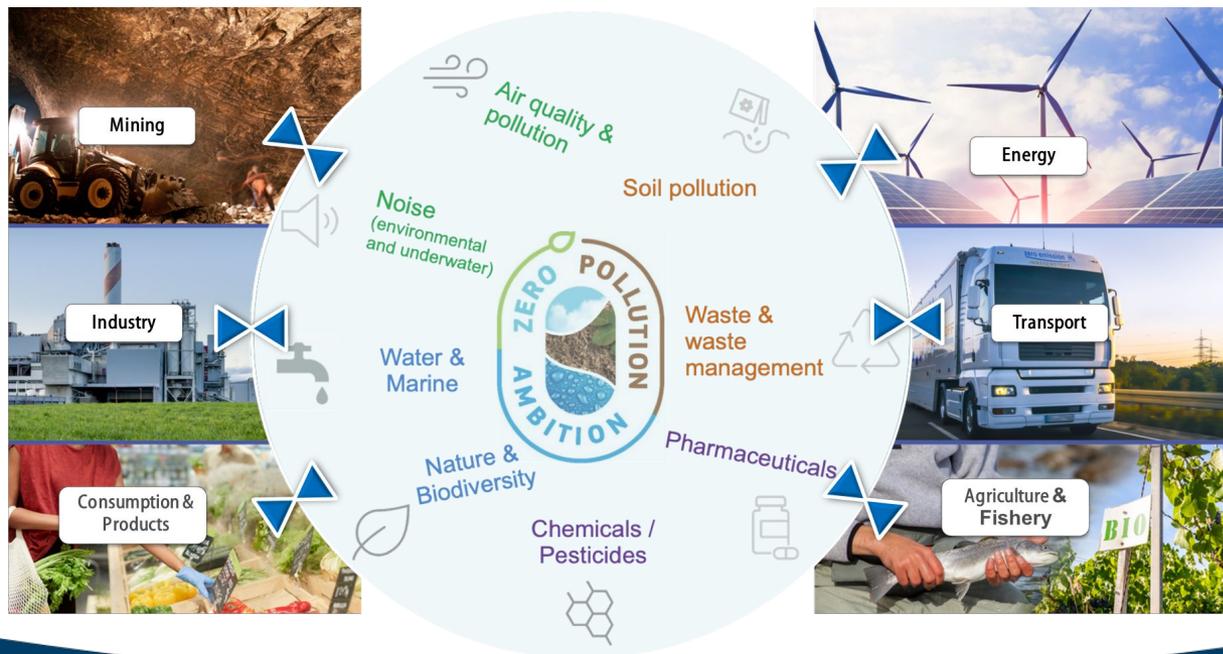
The CAP

- The Common Agricultural Policy (CAP) plays a **key role in supporting Europe's agricultural sector**. It is also a more and more important instrument in strengthening the efforts of European farmers to contribute to the environment protection objectives of the EU.
- **a new CAP is arising. Amongst the objectives of this future CAP, some directly concern the environment including “fostering sustainable development and efficient management of natural resources such as water, soil and air”, and “contributing to the protection of biodiversity, enhance ecosystem services and preserve habitats and landscapes”.**



The zero pollution vision for 2050

“Air, water and soil pollution is reduced to levels no longer considered harmful to health and natural ecosystems and that respect the boundaries our planet can cope with, thus creating a toxic-free environment.”



Thank you for your attention and enjoy
exchanging ...

