



4th Natura 2000 Boreal Seminar Helsinki, Finland

Natura 2000 Biogeographical Process

Conservation Status and Protected Area Targets Discussion Day 1



Discussion: Status improvement target for species/ habitats

Natura 2000 Biogeographical Process

- What are the barriers for preparing and submitting the pledge (technical/ political), and how can they be overcome?
- From planning to implementation: how can pledges be used to achieve the Biodiversity Strategy targets?
- How to align pledges between Member States and organise cross-border implementation?
- What would be required to scale up restoration efforts for species and habitats?
- For which species / habitats is deterioration considered to be unavoidable?



For quality of life





What are the barriers for preparing and submitting the pledge and how can they be overcome?

Natura 2000 Biogeographical Process

- Process, and how this is shaped;
 - it is a long process, many new concepts, stakeholder participation
- Option: Bottom-up process, with neutral facilitator; more time; tools, to convince and motivate participants (e.g. Helmi and Metso programme)
- Many other complicating factors;
 - Time to implement, clarity process, funding (decreasing!), lack of ownership, a
- Lack of support; upcoming elections complicating things
- Increase awareness, there is support for nature (but less for the measures). Better communication with owners, and general public. Clarify consequences
- Buy-in of landowners,
- Flexibility. Metso and Helmi are voluntary programmes, with different time horizons: 10-20 yrs or for ever!



From planning to implementation: how can pledges be used to achieve the Biodiversity Strategy targets?

Natura 2000 Biogeographical Process

- Involve all stakeholders from the beginning, especially landowners (through voluntary agreements). For that, specific and quantitative targets should be previously established.
- Expert knowledge is needed throughout the whole process—feedback from experts is important for correct methodologies and actions.
- Funding is paramount!
- For prioritization cost-effectiveness is of primary importance; also, the biogeographical region level must be considered when establishing national scale targets.



How to align pledges between Member States and organise cross-border implementation?

Natura 2000 Biogeographical Process

- Co-operation – important to discuss process, to share methods and best practice. But this does not work in selection of species and habitats which are specific in regions.
- It is hard to set up criteria for values, define areas and measures in MS - hesitation how to reach the goals, lack of financial resources
- Different interpretation leads to conflict inside MS and/or between MS
- Cross-border action: INTERREG, LIFE, regional seminars and events
 - Contacts, cross-sectoral awareness
 - Political commitment
 - Lack of knowledge of the species
 - Organize meetings in small groups, invite in working groups – knowledge will be transferred

Every invested EUR should bring 10 EUR to the society!



What would be required to scale up restoration efforts?

Natura 2000 Biogeographical Process

- Focus on quality, not quantity.
- Act at landscape level.
- Decrease bureaucracy.
- Engage land owners at all steps, from the beginning.
- Propose reachable targets.
- Funding
- Time-scale for species restoration and for habitats restoration is different; the effects of actions may take time.
- Funding from private companies should be procured—as part of compensation (Carbon credits, etc.). It should be distributed through an environmental centre (government).
- Foundations can help in this process, by using the money thus obtained to acquire land, for instance.



For which species/habitats is deterioration considered to be unavoidable?

Natura 2000 Biogeographical Process

- The main threats to the species: climate change, invasive species, diseases, land abandonment, intensive management, consumption
- Examples of deterioration: Arctic and Alpine species (eg. Arctic fox), grayfish, moths, migratory birds, *Bufo viridis*
- Solutions:
 - Need to know the requirements of the species
 - Changes on CAP system
 - LIFE projects for species
 - Feeding - golden eagle, sea eagle, Arctic fox
 - Umbrella species – fixing the habitat get several targets
 - Hunting rules – change the list of hunted species
 - Re-introduction
 - Knowledge exchange and best practice

At first fix the habitat,
then re-introduce the
species, use the know
how!