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HUSZPO HRVATSKA UDRUGA STRUČNJAKA ZAŠTITE PRIRODE I OKOLIŠA

TREĆA REGIONALNA KONFERENCIJA O PROCJENI UTJECAJA NA OKOLIŠ
THIRD REGIONAL CONFERENCE ON ENVIRONMENTAL IMPACT ASSESSMENT
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Mitigation measures, protection measures and monitoring for target species and habitats of Natura 2000 in strategic environmental impact assessments

Mjere ublažavanja, mjere zaštite i praćenje stanja za ciljne vrste i staništa Natura 2000 u strateškim procjenama utjecaja na okoliš

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Introduction (1)

- SEA is an environmental assessment instrument with a strategic nature, conceived as a **flexible framework** of key elements, acting strategically in a decision process to enable a facilitating role, ensuring an **added-value** to decision-making

- The overall purpose of SEA was to ensure that environmental issues would be adequately considered at **early stages** of development, policy-making and planning

- One of the main reasons for introducing SEA is lack of **longterm and cumulative** impact assessment for plans/programmes/strategies (PPSs).

Introduction (2)

Compared to individual projects, strategic documents are mostly institutionally or legally oriented (defining the desired direction of sectoral development, without specifying projects, locations or technology → with exceptions)

In addition, environmental impacts associated with changes at strategic level occur gradually and for a longer period of time and are therefore difficult to identify accurately.

Photo by: Chris van Swaay

The role of Appropriate Assessment (AA) in SEA

- Identifying environmental priorities and assessing the advantages and disadvantages of different developmental directions regarding Natura 2000 areas status is a very important step in the SEA process. This requires consideration of key ecological problems and risks within the state, county, sector, etc.

- The impact assessment should always be focused on longterm effects, even when it comes to projects. In that case, the emphasis is placed on the cumulative impact assessment rather than each project individually.

- Mitigation measures should be defined accordingly.

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Examples of impact assessments in different documents and proposed measures

- Development strategy: has no specific projects, it defines development of sector and/or technologies

Focus on pressures and oportunities in Natura 2000 areas instead of concluding there are no impacts since no projects are planned in Natura 2000

Assessment can result in change of document priorities

Photo by: U.S. Fish and Wildlife Service

Examples of impact assessments in different documents and proposed measures

Example of proposed measures

Plan was widened due to recognised impacts	Master Plan of Tourism for Šibenik-Knin County
Sensitivity maps at the RC level	Low-carbon Strategy
Measures correspond to environmental pressures/problems	Development Strategy for Zagreb County Development Strategy for Međimurje County

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Examples of impact assessments in different documents and proposed measures

- Plan, programme or strategy with specific projects (defined locations)
- Spatial plans

The assessment should be focused on cumulative impact assessment

Proposed measures → change of number of projects or technology, no-go zones and/or guidelines for EIA

~~Project oriented measures~~

Examples of impact assessments in different documents and proposed measures

- Environmental protection measures and mitigation measures can:
  - ✓ correct measures/activities defined by analysed plan, programme or strategy
  - ✓ correct the existing legislative framework.

- Monitoring: focused on target species/habitat types

Photo by Ilme Parik

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Examples of impact assessments in different documents and proposed measures

- DATA DEFICIENCY
- SWOT analysis (meetings, workshops)

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Conclusion

SEA process should result in:

- ✓ Provision guidelines to EIAs/AAs on specific projects (research)
- ✓ Modification/amendment of PPSs according to identified problems in Natura 2000 sites

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Thank you for your attention

Hvala na pozornosti

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