



HUSZPO

HRVATSKA UDRUGA STRUČNJAKA ZAŠTITE PRIRODE I OKOLIŠA

PRVA REGIONALNA KONFERENCIJA O PROCJENI UTJECAJA NA OKOLIŠ
FIRST REGIONAL CONFERENCE ON ENVIRONMENTAL IMPACT ASSESSMENT
Zadar, Croatia • rujan/september 18-21, 2013.

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THE EXPERIENCE IN TRANSPOSITION AND IMPLEMENTATION
OF STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) IN
SLOVENIA

Iskustvo transpozicije i implementacije strateške procjene
utjecaja na okoliš (SPUO) u Sloveniji

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Transposition SEA directive

The Environment Protection Act (SEA/EIA directive, WFD)

- Article 39 - Environmental baselines
- Article 40 – 48 SEA steps:
- Screening
- Scooping
- Preparation of Environmental Report
- Consultation with authorities
- Consultation with public
- Environmental acceptability

Decrees

- Decree on other environmental criteria
- (Annex III SEA Directive for screening)
- Decree on Environmental impact assessment activities (EIA projects)
- Decree on SEA report

The Nature Conservation Act (Appropriate Assessment, Art 6(3), 6(4))

- Rules on Natura 2000 assessment (Appropriate Assessment)

Administrative

- Capacity building in 10 years (team 1-10 experts)

Other measures

- Strengthening cooperation with authorities
 - Workshop with local communities
 - Workshop on appropriate assessment (EC)
 - Workshop on appropriate assessment with Institute for Nature Conservation
 - Workshop on SEA and health (WHO)
 - Pilot SEA/appropriate assessment for Local community Ig
- Research project tender with Ministry of Health to improve health assessment in SEA and with Agency for research: Efficiency of SEA for five years period for reporting to EC

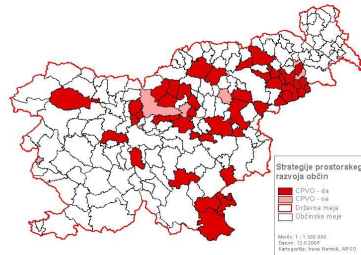


Figure 1: SEA for first local municipalities

Figure 2: SEA experiences in plans and programmes (2004-2013)

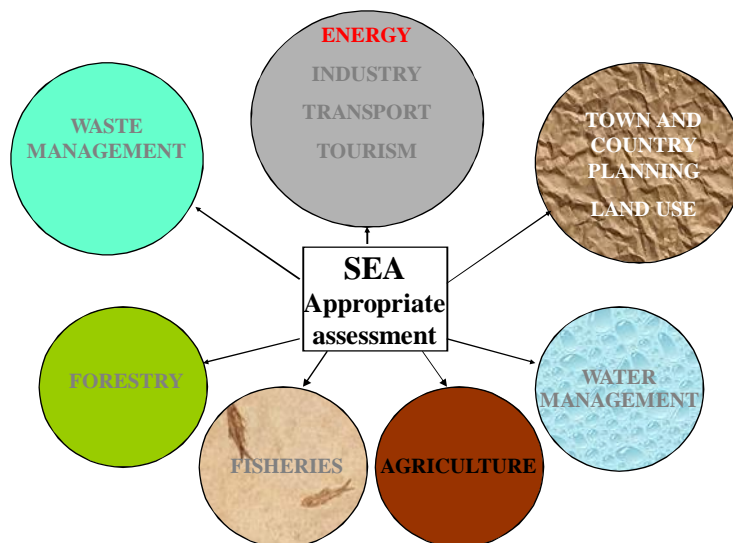


Figure 3: SEA Statistics

Annual statistics / given OECD / EC

	2007	2008	2009	2010	2011	2012
Decision of YES / NO	367	340	311	244	254	211
Review of the Environmental Report			42	54	104	85
Acceptance of the plan	19	35	26	36	23	40
The number of cases per year	386	375	379	334	381	336

SEA for programmes

- National energy plan
- Rural development plan
- Operation programme Environment and Infrastructure
- Cross border programmes Italy - Slovenija, Slovenija-Austria
- Programme for mineral sources
- Regional development programme
- Programme for fisheries
- Water management plan
- Programme for drinking water
- Waste management plan

Cooperation in international SEA:

- Alpine space programmes
- Espon programme

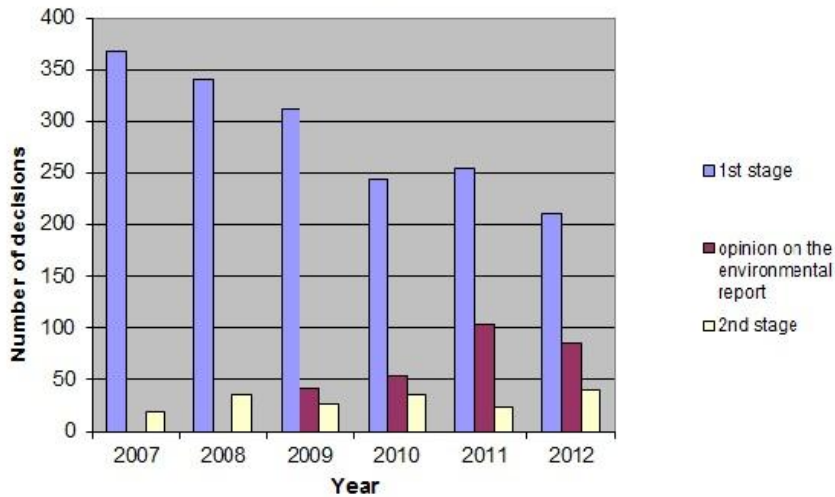
In progress (ex-ante conditionalities):

- National transport plan
- Rural development plan
- New operational plan for cohesion funds

SEA for national spatial plans for transport, energy, industry (22)

SEA for local municipalities land use plans (40)

Figure 4: **Implementation of strategic environmental assessments for the period 2007-2012**



Screening

- Draft plan/programme send by competent authority for its preparation
- Consultation with other ministries and organisation,
- Screening decision on SEA on webpage

Reasons for the introduction of a SEA in 2012

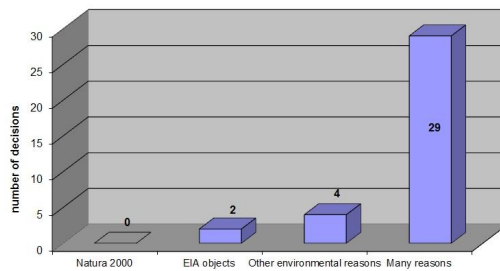


Figure 5: Reasons for positive screening conclusion

Screening decision YES/NO

**Other environmental reasons for the introduction of SEA in 2012
(according to the Directive 42/2001/EC)**

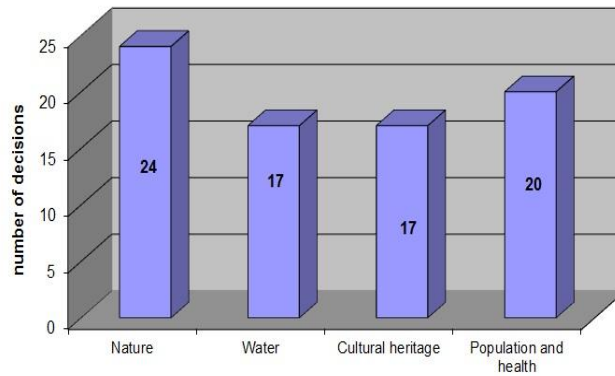


Figure 6: Reasons for positive screening conclusion according to Annex III criteria

Scoping (not obligatory)

- A workshop with authorities and public
- Presentation of possible relevant environmental aims and indicators, brain storming, consultation with authorities
- Expert opinion
- Draft aims and indicators defined
- Scoping report for comments of the public for 30 days on web page, comments from NGO, public
- Comments included



Figure 7: Example for scoping : Hydropower plans in Mura river

Public participation

- Presentation of the plan and environmental report to the public
- Public hearing and presentation 30 days
- Extension of time if transboundary procedure
- All documents translated
- Public on both sides of the border has the same documents and has the right to give the comments to the plan and environmental report

SEA - Environmental report

- Draft Program/Environmental report
- Quality control: Ministry of the Environment, 30 days
- Comments (21 day) from:
 - Ministry of Health
 - Ministry of Culture
 - Institute for Nature Conservation
 - Ministry of Agriculture
 - Climate Change Office
 - Water Department
 - Agency of the Environment

Main SEA goals

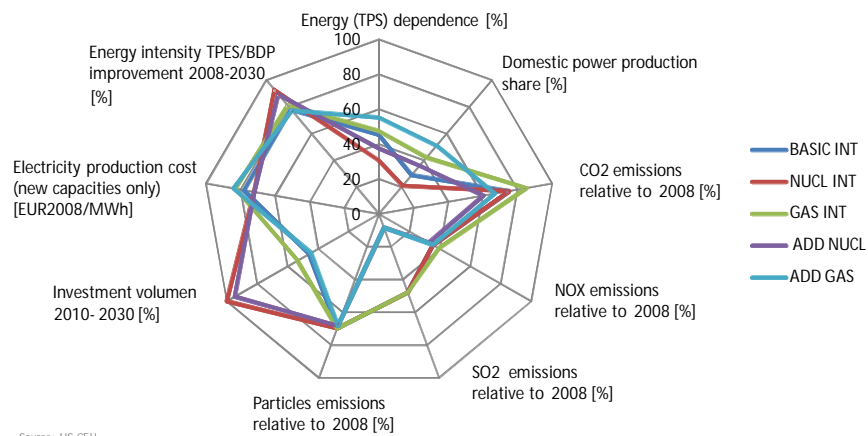
- Improving air quality
- Reducing emission
- Reducing chemical risk
- Good ecologic water quality
- Good chemical underground water quality
- Protection of wetlands
- Good forest status
- Reducing loss of biodiversity
- Natura 2000 protection and improvement of good ecological status
- Landscape protection
- Quality of life
- Reducing climate change impact (SEA and climate change EC guidelines)

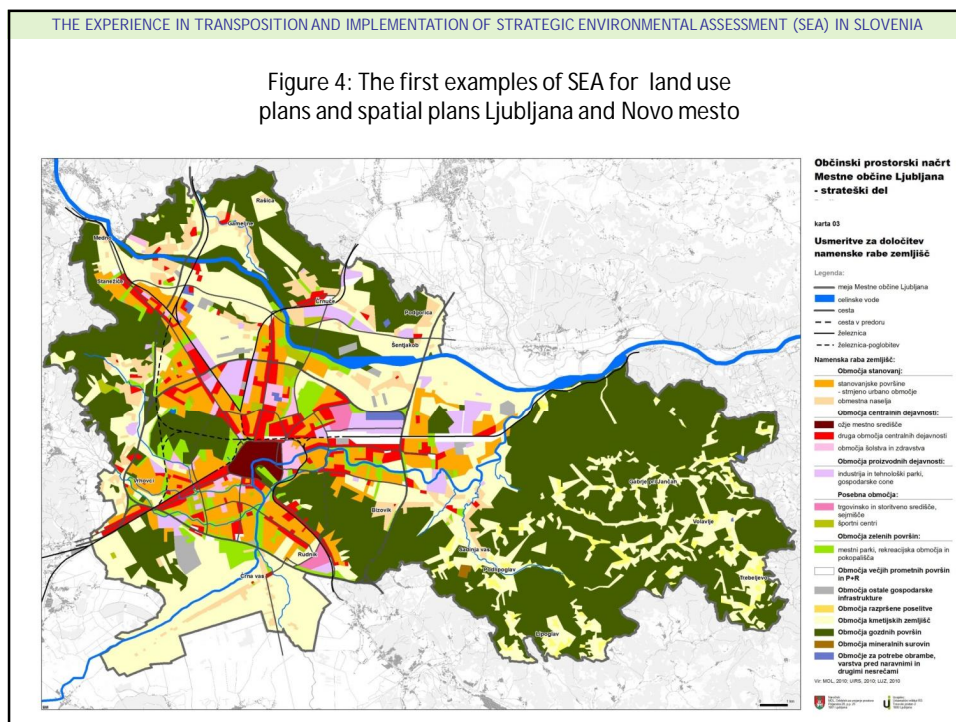
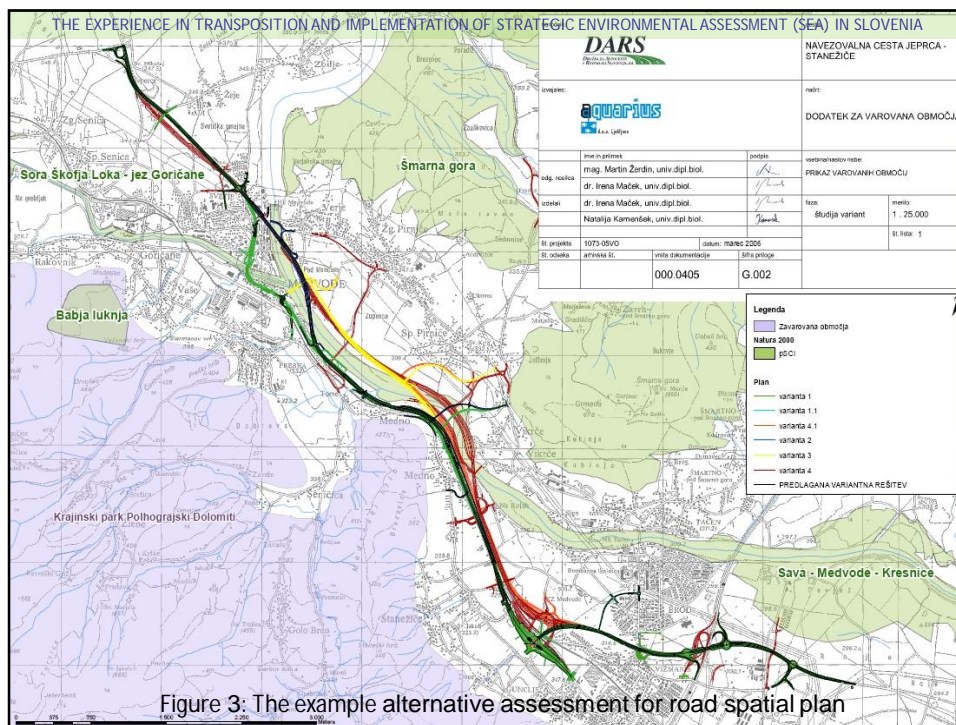
Integrated approach

- The state of environment
- The environmental base
- The environmental acts
- Assessment of alternatives
- Mitigation measures, advise for further planning (spatial planning) and monitoring
- Environmental experts shows additional alternative



Figure2: The example of multi-criteria analysis of power generation scenarios in SEA energy programme





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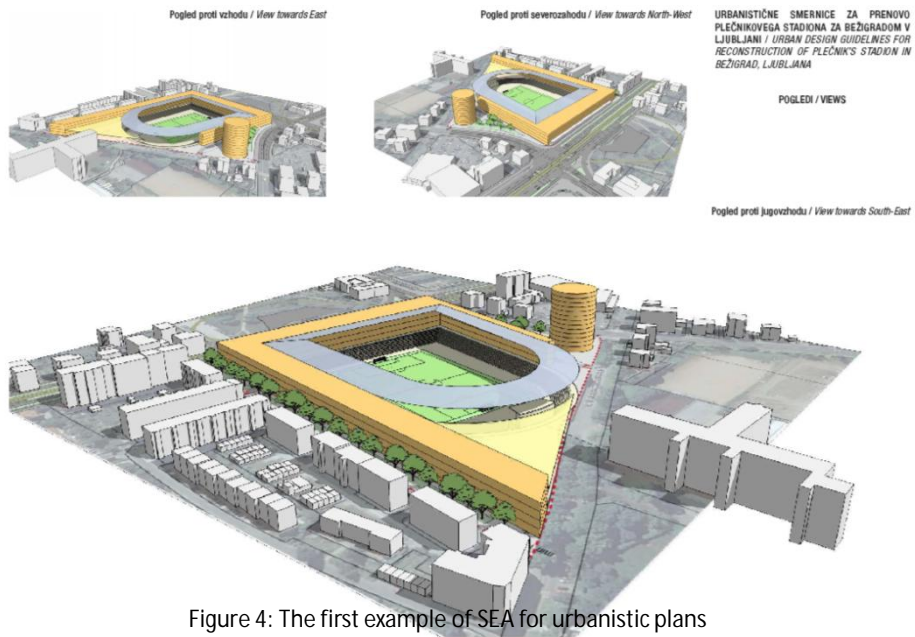


Figure 4: The first example of SEA for urbanistic plans

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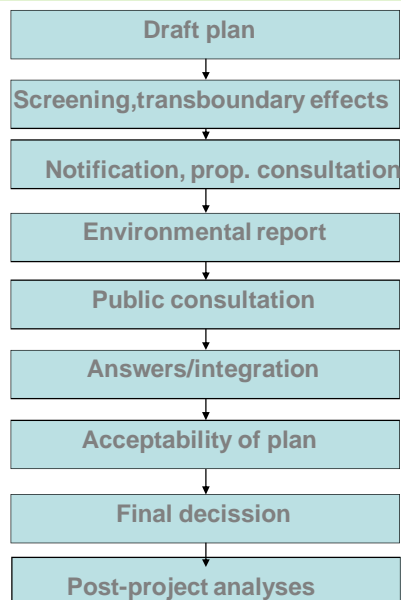


Figure 5: SEA process implementation

Court cases

Administrative court

1. Municipality of Idrija challenged the screening decision based on Annex III of SEA directive, cultural heritage.

The court ruled that decision was in line with the law and decree.

2. Municipality of Domžale argued that screening decision was 4 days too late.

The court ruled that decision was in line with the law and that date is orientation date.

3. Municipality of Lukovica argued negative environmental acceptability and that decision is not based on facts.

The court decided that decision was based on the facts and existing Nature protection acts and confirm decision.

European Commission infringements

Pilots

1. SEA for detail spatial plans Domžale

Lack of SEA and appropriate assessment for detail local plan for 10 individual houses

Slovenia exclude SEA and appropriate assessment for the detail local plans which based on land use plans accepted before 2004.

EC recent opinion: not in line with Habitats directive, ask Slovenia for programme to improve legislation and prepare SEA with appropriate Assessment. SI delete provision from legislation and prepare SEA/AA.

2. SEA with appropriate assessment for national spatial plan for hydropower Kozjak –Pilot: EC is checking SEA report, AA report and public participation

3. SEA with appropriate assessment for national road plan Škofljica

Compensation measures should be mitigation measures, 6(3) into 6(4).

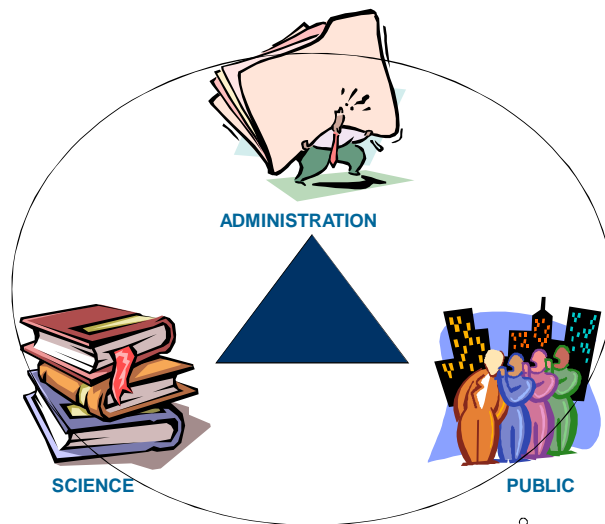
Results, discussion and conclusions

Rezultati, diskusija i zaključci

- SEA guarantee transparency in sustainable development, integrated approach and the precautionary principle
- Programmes have been improved in SEA

SEA development challenges:

- Keep institution, administration is needed,
- Keep the transparency,
- Improve efficiency in procedures,
- Further improve quality of SEA reports,
- Develop integration methods, expert knowledge
- Support good practice,
- Accept the opinions, search for positive environment solution
- Develop reasonable alternatives
- Reduce the levels of programming and planning to be comparable with each other for energy, transport, industry, tourism
 - Case by case !
 - Step by step!
 - Learning by doing !



Thank you !

- More information

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- More detail

[http://www.mko.gov.si/si/delovna_podrocja/
presoje_vplivov_na_okolje/celovita_presoja_vplivov_na_okolje/](http://www.mko.gov.si/si/delovna_podrocja/presoje_vplivov_na_okolje/celovita_presoja_vplivov_na_okolje/)