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Natalia Guranda

Practical experience from the pilot SEA application in the Republic of Moldova

Online Awareness Raising Workshop
on Practical Application of Strategic Environmental Assessment (SEA)
in the Republic of Moldova

23 April 2021
Chisinau, Republic of Moldova

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Since June 2013, the UNECE secretariat to the Convention on the Environmental Impact Assessment in the Transboundary Context (the Espoo Convention) assists (now) the Ministry of Agriculture, Regional Development and Environment on application of Protocol on Strategic Environmental Assessment (Protocol on SEA) to the Convention.

2013

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Phase I

2013 → **2014**

review of legislative and institutional frameworks for the application of SEA

Ministry requested UNECE to provide further assistance for the development of national legislation on SEA

Draft Law on SEA prepared

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Phase II

2014 → **2015**

testing the draft Law on SEA

implementation of the SEA pilot project

the first SEA ever conducted in the country

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The Orhei Town Master Plan was selected as the strategic document for the pilot SEA

The objectives of the SEA pilot were defined as follows:

- To assess test and demonstrate opportunities of practical application of the draft law on SEA;
- To provide recommendations for environmental optimisation and modifications of the selected plan and programme;
- To develop recommendations for further improvement of national legislative and institutional frameworks on SEA in the country.

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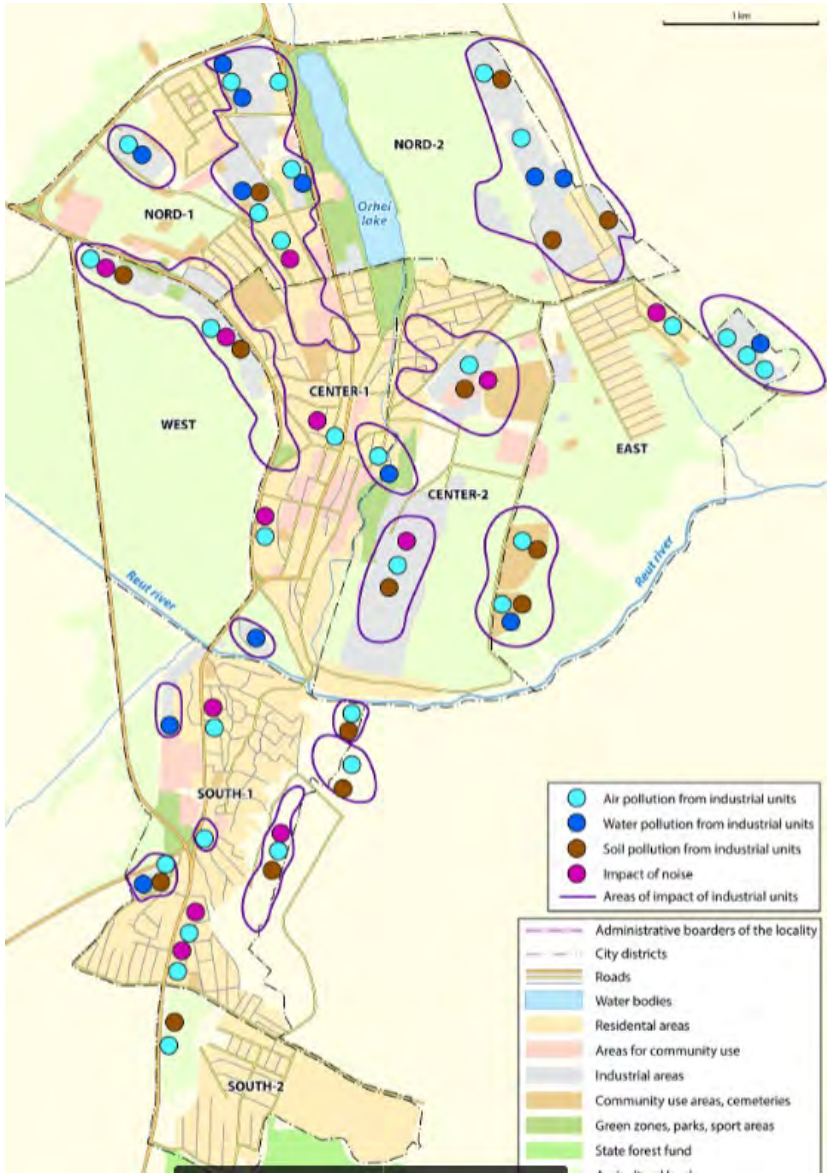

The SEA process assisted with the identification of major environmental and public health concerns in Orhei.

This allowed to formulate (in discussion with planners) number of measures to prevent, reduce or mitigate identified potential negative consequences for the environment and public health, which should be of priority in the context of the Master Plan implementation.

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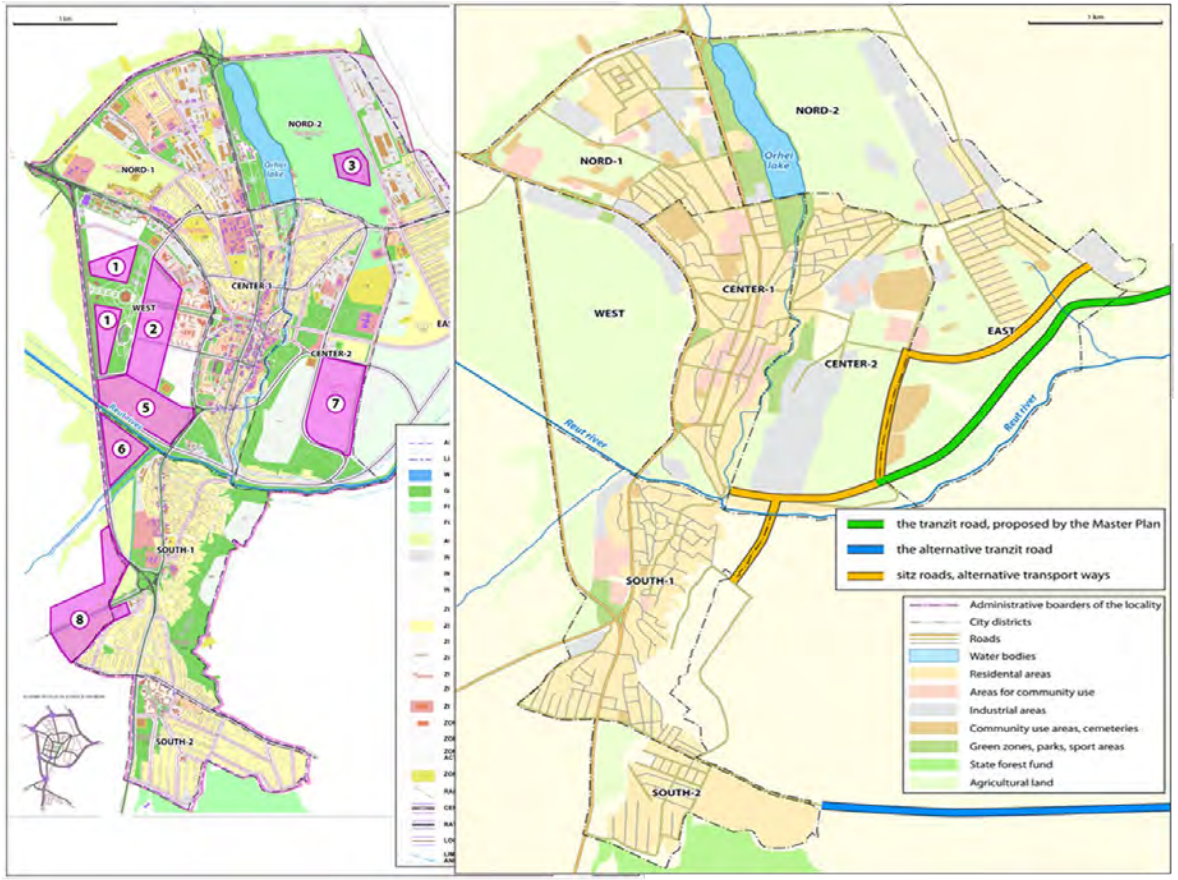
Zero/ no-development option

Comparison of the Master Plan Orhei 2015 and Master Plan of 2008;

Alternative proposals for the bypass road in the framework of 2015 Master Plan.



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Phase III

2015 → **2018**

✓ SEA of Road Map on Green Economy of the Republic of Moldova

1. Introduce SEA as a tool for greening the economy
2. Contribute to further building of the institutional capacities and expertise to conduct SEA at the national level;
3. Help to clarify the roles and responsibilities of various national authorities in the SEA system;
4. Provide recommendations for environmental optimization of the Road Map on Green;

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- Transport
- Energy Efficiency
- Ecological Agriculture
- SMEs
- Regional Development and Buildings/Green Cities

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Possible significant effects on the environment, including health

Baza normativ-legislativă								
Acțiunile MRN EV	**Acoperire geografică**	Probabilitatea efectului (scăzut, mediu, ridicat)	Durata efectului (pe termen scurt, pe termen lung, permanent)	Reversibilitate (constantă, temporară)	Impact (direct, indirect)	frecvența expunerii	Direcția de schimbare (pozitivă, negativă, neutră)	Comentarii (argumentarea evaluării impactului vezi tab. 6.2) **(-2,-1,0,+1,+2,?))**
1	2	3	4	5	6	7	8	9
Corectarea normelor și standardelor existente privind E.V. , ținând cont de cerințele în construcție;	Întreaga țară	mediu	pe termen lung	constantă	direct		pozitivă	**+1**
Elaborarea și promovarea criteriilor verzi în construcții;	Întreaga țară	mediu	pe termen lung	constantă	direct		pozitivă	**+2**
Elaborarea și promovarea noilor criterii privind eficiența energetică a clădirilor	Întreaga țară	ridicat	pe termen lung	constantă	Direct		pozitivă	**+1**

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Lesson Learned

A Program in the field of "green" economy is a very complex and complicated document (considering the complexity of the information included in the priority subfields (agriculture, regional development and green cities, energy, SMEs, transport), which makes SEA process involvement of planning experts in all areas of the national economy

The SEA process benefits from being accompanied by a well-structured and funded information and awareness campaign, focused on the most important target groups, vulnerable categories, gender, etc.

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Phase III

2015 → **2018**

✓ SEA Guideline Development

The SEA Guidelines aims to support implementation of the draft Law on SEA by providing practical recommendations on how to apply the SEA procedure set out in the legislation. The working group for developing the SEA Guidelines was established having as representatives then Ministry of Environment, national and international consultants.

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2018

07/03/2018 – come into force Law on SEA

PARLAMENTUL REPUBLICII MOLDOVA

L E G E

privind evaluarea strategică de mediu

nr. 11 din 02.03.2017

(în vigoare 07.04.2018)

Monitorul Oficial al R. Moldova nr. 109-118 art. 155 din 07.04.2017

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2018

01/10/2018 – Guide on SEA approved by Ministry (Order 219)

MINISTERUL
AGRICULTURII,
DEZVOLTĂRII REGIONALE
ȘI MEDIULUI
AL REPUBLICII MOLDOVA

МИНИСТЕРСТВО
СЕЛЬСКОГО ХОЗЯЙСТВА,
РЕГИОНАЛЬНОГО РАЗВИТИЯ И
ОКРУЖАЮЩЕЙ СРЕДЫ
РЕСПУБЛИКИ МОЛДОВА

ORDIN

"01" octombrie 2018 Nr. 219

mun. Chișinău

Cu privire la aprobarea Ghidului
cu privire la efectuarea procedurilor
privind evaluarea strategică de mediu

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2018

Video on SEA in Romanian language

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2018

Road Map on Capacity Building on SEA and EIA in the Republic of Moldova to outline further steps in developing SEA and EIA systems in the country.

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2021 ?

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Thank you

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