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# SEA Recommendations

## SEA Workshop for Planning Authorities and Consultants

November 30 – December 1, 2016

Hotel Laerton, 14 Iliko Kurkhuli St, Tbilisi, Georgia



# Recommendations

- Maximising positive effects of the plan
  - Optimising proposed measures
  - Enhancing cumulative positive effects
- Minimising adverse environmental effects
  - Seeking the best solutions for implementation of development measures
  - Minimizing the need of mitigation measures
  - Optimizing measures to minimize environmental effects
  - Alternative locations
  - Alternative measures

# Alternatives

- Is the proposed development necessary? (Need or demand management options)
- ↓
- How should it be done? (Method or process options)
- ↓
- Where should it go? (Location options)
- ↓
- When should it be implemented? (Timing or sequencing options)



# Mitigation measures

## **Recommendations for design of planned activities/projects.**

- recommendations on specific issues and alternatives that should be investigated in their design,
- proposing scope and focus of specific EIAs that will be undertaken in the future for these activities,
- recommending conditions for implementation of these activities/projects.

## **Improvements in inter-institutional arrangements to ensure that side effects of the proposed plan are properly managed.**

- These may include improved coordination between relevant authorities, better use of economic instruments or enhanced enforcement and administrative supervision of proposed developments.

## **Other proposed initiatives to offset adverse impacts.**

# Case Example 1. SEA for OP Enterprise and Innovations Czech Republic 2007 – 2013

Following principles were incorporated into the OPEI mechanism:

- Bonus for projects directly focusing on improvement of environment
- Bonus for reduction of material intensity of the production
- Bonus for reduction of the energy consumption
- Bonus for reduction of emission and waste volumes
- Bonus for localization of the project in an old industrial site (instead on green field)

Within the OPEI component (sub-Program Eko-energetika) support  
renewable energy and energy savings following criteria are used:

- Costs of the emissions reduction (CZK/kg CO<sub>2</sub>/ year)
- Verified total energy savings (electricity/heat)
- Average real use of installed energy generation capacity of a renewable resource

## Case example 2: SEA for National Waste Management Plan of Montenegro for period 2015-2020 (NWMP)



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### Measures of protection and reducing the impact on biodiversity and protected areas

1. When choosing locations for landfills and other facilities in the waste management system, it is necessary to use for this purpose existing degraded areas to the best extent possible.
3. During the preparation of the project documentation (environmental studies, etc.) for each landfill, the latest data on habitats (habitats of protected areas (protected areas, of the future Natura 2000 sites) should be collected.
4. It is necessary to initiate and sponsor a program of regular cleaning of garbage discarded or spread along the roads and in places under protection (natural and cultural heritage) as well as attractive tourist sites. These activities need to be implemented in cooperation with non-governmental organizations, schools and other stakeholders.

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