

STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA)

Definition

According to OECD Strategic environmental assessment (SEA) is defined as analytical and participatory approach to strategic decision-making that aims at integrating environmental considerations into policies, plans and programmes and evaluates the inter linkages with economic and social considerations. It involves stating objectives of the policies, plans and programmes (PPP), describing the baseline environment, predicting the likely environmental impacts of the PPP (and of alternatives), and proposing ways of mitigating these impacts. It is generally carried out by (or for) the PPP proponent, with consultation of other relevant agencies. According to the EU directive on SEA, a SEA is **mandatory** for plans and programs which are prepared for agriculture, forestry, fisheries, energy, industry, transport, waste/ water management, telecommunications, tourism, town & country planning or land use and which set the framework for future development consent of projects listed in the EIA Directive, or have been determined to require an assessment under the [Habitats](#) Directive.

Video introduction to EU SEA is available here:

http://ec.europa.eu/environment/temp/SEA_protocol_v5_ENG.mp4.

Related Terms

Environmental Impact Assessment, Landscape assessment

Keywords

Assessment, Landscape changes

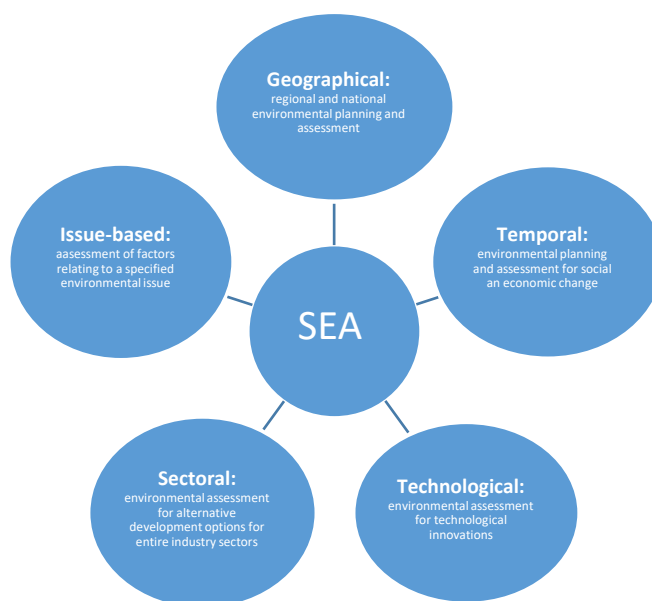


Figure 47 Strategic Environmental Assessment. (Source: Buckley 1998)

Sources

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European Commission 2001: Directive 2001/42/EC on the assessment of the effects of certain plans and programmes on the environment (SEA Directive). European Commission, Brussels.

http55: http://sba-int.ch/1274-Strategic_Environmental_Assessment

Thérivel R. 1997: Strategic environmental assessment in Central Europe. Project Appraisal, 12(3): 151–160.

Translations

Bosnia and Herzegovina Strateška procjena uticaja na životnu sredinu/ Strateška procjena utjecaja na okoliš

Bulgarian Стратегическа оценка на околната среда

Croatian Strateška procjena utjecaja na okoliš

Czech Strategické environmentální hodnocení
(*Posuzování vlivů koncepcí na životní prostředí*)

Danish Strategisk miljøvurdering

Dutch Strategische milieubeoordeling (*nu plan-m.e.r.*)

Esperanto Strategia takso de influo al medio

Estonian Strateegiline keskkonnamõjude hindamine

Finish Strateginen ympäristövaikutusten arviointi

French Evaluation stratégique de l'environnement

German Strategische Umweltprüfung (*SUP*)

Greek Στρατηγική περιβαλλοντικής ανάλυσης

Hebrew הסביבה על להשפעה אסטרטגי תסקיר

Hungarian Stratégiai környezetértékelés

Italian Valutazione ambientale strategica

Islandic Umhverfismat áætlana

Latvian Stratēģiskais vides novērtējums

Lithuanian Strateginis poveikio aplinkai vertinimas

Montenegrin Strateška procjena uticaja na životnu sredinu

Polish Strategiczna ocena oddziaływania na środowisko

Portuguese Avaliação ambiental estratégica

Romanian Evaluarea impactului strategic

Russian Стратегическая Экологическая Оценка

Slovakian Strategické environmentálne hodnotenie

Slovenian Presoja vplivov na družbo

Serbian Стратешка процена утицаја на животну средину

Spanish Evaluación Ambiental Estratégica

Swedish Strategisk miljöbedömning