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European Union and the Republic of  
Turkey*

SUPPORTING THE IMPLEMENTATION OF BY-LAW ON  
STRATEGIC ENVIRONMENT ASSESSMENT

Contract N° TR2018 ESOP MI A3 12/CNP/03

**REPORT ON ACTIVITY 1.3. SELECTION OF 2 SECTORS  
AMONG PRIORITY SECTORS  
FINAL**

**JULY, 2019**

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## DOCUMENT CONTROL SHEET

<b>Contracting Authority</b>	Ministry of Environment and Urbanization, General Directorate of European Union and Foreign Relations
<b>Beneficiary</b>	Ministry of Environment and Urbanization, Directorate of EIA, Permit and Inspection
<b>Project</b>	Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)
<b>EuropeAid No</b>	TR2018 ESOP MI A3 12/CNP/03
<b>Title</b>	Report on Activity 1.3 Selection of 2 sectors among priority sectors
<b>Report Status</b>	Final
<b>Submission</b>	31.07.2019
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## TABLE OF ABBREVIATIONS

CA	Contracting Authority
Contractor	Consortium of EPTISA Mühendislik – EPTISA Servicios and Integra Consulting
EU	European Union
ICZM	Integrated Coastal Zone Management Plan
MoAF	Ministry of Agriculture and Forestry
MoEU	Ministry of Environment and Urbanization
NAP	Nitrate Action Plan
SEA	Strategic Environmental Assessment
ToR	Terms of Reference

## 1. INTRODUCTION

### 1.1 BACKGROUND INFORMATION

The project 'Supporting the Implementation of By-law on Strategic Environmental Assessment (SEA)' (hereinafter also 'SEA Project'), financially supported by the European Union (EU) and Republic of Turkey, was launched on 18 April 2019 (by Administrative Order No. 1). As stipulated by the ToR for the SEA Project, activity 1.3. 'Selection of 2 sectors among priority sectors' should result in selection of two plans among the five priority sectors (water management, agriculture, tourism, coastal management and spatial planning) to be a subject of pilot SEA application, supported by the SEA project.

The activity 1.3 was carried out in May – July 2019. Although in accordance with the ToR, the activity should have been finalized by the end of month 2 of the project implementation, following the request of the Contractor (dated 28 June 2019, the deadline was postponed until 24 July 2019).

### 1.2 PURPOSE OF THIS REPORT

The purpose of this report is to summarize findings, collected during implementation of activity 1.3, and to submit final selection of the plans for SEA pilots for approval by the Ministry of Environment and Urbanisation (End Recipient) and the Contracting Authority (CA).

## 2. IMPLEMENTATION OF ACTIVITY 1.3

### 2.1 SELECTION CRITERIA

The ToR for the SEA Project defines two criteria to be applied:

1. The sector (and specific plan or programme) has to be a subject to by-law on SEA;
2. Specific plan or programme should be available during implementation of the SEA Project; and
3. Preparation of specific plan or programme should optimally start simultaneously with implementation of the SEA Project.

### 2.2 INITIAL CONSULTATIONS WITH THE MOEU

The selection of plans and programmes for SEA pilots was discussed with the MoEU at the consultation meeting (3 May 2019, see Annex I). At the consultation meeting, the MoEU informed the Contractor about recent communication with sectors providing that there is a high interest in SEA in the water sector, while there has been no reaction from the tourism sector. There was also one possible option in the agriculture sector – nitrate action plan. The MoEU was also in communication with Bursa Metropolitan Municipality, which launched amendments of the municipal spatial plan in 2018. In addition, Istanbul Metropolitan Municipality recently approached the MoEU informing the MoEU that preparation of the municipal waste management plan for Istanbul was initiated recently. The municipalities involved in the World Bank funded project on sustainable cities (e.g. Kayseri Metropolitan Municipality), which could be considered as potential candidates for SEA pilots, were mentioned as well.

### 2.3 DISCUSSION AT THE OPENING MEETING

A specific session was organized at the Opening Meeting (18 June 2019) with representatives of selected planning authorities and other relevant organizations in order to identify options for plans and programmes to be a subject of SEA Pilots (see the MoM in Annex II).

### 2.4 INCEPTION REPORT

Pros and cons of five sectors regarding application of SEA – considering findings from the inception stage – were summarized in the Inception Report as follows:

Table 1 : Overview of sectors and their potential for SEA pilot application

Sector	Pros and cons
Water Management	Although SEA pilot was already carried out in the water management sector in the previous SEA project, in accordance with the MoEU, there is a high interest of water authorities to apply SEA for river basin management plans and flood management plans. Taking into account a growing importance of management of water resources, including climate change and its likely effects on water, as well as a progress made in the water management planning, SEA would contribute to proper consideration of relevant environmental and health issues in the water management planning.

Sector	Pros and cons
Agriculture	<p>Similar to the water management sector, SEA pilot in agriculture sector was conducted in the previous SEA project as well. However, planning in accordance with the EU Nitrates Directive<sup>1</sup>, which represents one of the key instruments in the protection of waters against agricultural pressures, is important planning scheme for Turkey.</p> <p>Therefore, SEA pilot in the agriculture sector can be useful.</p>
Tourism	<p>Tourism is one of the strongest pressures on environment in Turkey, particularly in coastal areas and in the areas of cultural and/or natural heritage. SEA application in the tourism sector would help to prevent unsustainable investments, depletion of natural areas and cultural heritage and to optimise tourism development concerning natural resources.</p> <p>However, there has not been any return by the representatives of the tourism sector to the MoEU regarding whether there is ongoing planning activity, which could be considered for SEA application.</p>
Coastal Management	<p>Coastal management is very important due to strong pressures on the coasts (tourism, maritime transport, fisheries etc.). Although there may be certain similarities between Integrated Coastal Zone Management and SEA, pilot SEA application for coastal management plan may assist in revealing existing problems and result in recommendations on how to address those.</p> <p>However, no specific plan or programme in this sector has been identified during inception phase.</p>
Spatial Planning	<p>Spatial planning represents very important planning scheme in Turkey. Therefore, application of SEA in the spatial planning sector (for newly prepared plans or for amendments of existing one) can be considered as very important to tackle environmental issues related to urbanisation in Turkey. Moreover, SEA at the municipal level would well complement other SEA pilot, which may be applied to a national or provincial level of planning.</p> <p>Obviously, there are ongoing planning process in Turkey, and therefore application of SEA in the spatial planning sector can be highly recommended.</p>

## 2.5 PRELIMINARY IDENTIFICATION OF POTENTIAL CANDIDATES FOR SEA PILOTS

Considering conclusions from Inception Phase and further communication with the MoEU (including the meeting on 20 June 2019), the table below summarizes possible options of specific plans and programmes together with a feedback on its suitability for SEA pilots.

<sup>1</sup> Council Directive 91/676/EEC of 12 December 1991 concerning the protection of waters against pollution caused by nitrates from agricultural sources.



Table 2: Overview of specific plans and programmes as potential candidates for SEA pilots

Name of the plan or programme	Sector / planning authority	Current status	Suitability for SEA pilot
Nitrate Action Plan (NAP)	Agriculture, Ministry of Agriculture and Forestry	The preparation of the NAP was initiated by the MoAF, and the screening application was submitted to the MoEU in 2019. The MoEU decided that the NAP should undergo SEA in accordance with the Bylaw on SEA.	<p>There are examples of SEA for NAPs in the EU (e.g. from the Northern Ireland), as well as the planning process can be covered by the SEA project. Therefore, the NAP represents a suitable plan for SEA pilot.</p> <p>SEA application for one of the upcoming NAP seems <b>feasible</b>. Selection of suitable NAP shall be made (the SEA Project does not have resources/capacity to cover all 6 (or 25) of upcoming NAPs). Other form of support, i.e. through targeted capacity building can be considered to support the other (i.e. non-selected for Pilot) NAPs.</p> <p>While the NAP is legitimate subject of SEA, for a pilot SEA application would be more beneficial to choose plan or programme with more apparent environmental risks, where the benefits of SEA could be more easily demonstrable. This however does not disqualify the NAP for the Pilot SEA under this Project.</p>

Name of the plan or programme	Sector / planning authority	Current status	Suitability for SEA pilot
Istanbul Water sewage system master plan	Waste Management, İstanbul Metropolitan Municipality	Planning process, which is supported by the Government of the Netherlands, started in 2018 and is going to be completed by 2023. So far only data collection, population projection and identification of the project locations are ongoing, not actual planning will start until approx. 2021- SEA is planned to start only after 2021.	<p>If preparation of the Waste Management Plan continues until 2023, the SEA Project cannot follow the planning procedure until finalizing the Plan and therefore SEA outputs could not be properly considered. Therefore, the Plan is not a suitable for SEA pilot. However, in the case of absence of other options, the SEA project could provide support in initial stages of SEA (screening, scoping).</p> <p>Istanbul Water sewage system master plan is <b>not suitable</b> due to different timeframe. The competent authority was advised to file the SEA screening application in advance, possibly at present time.</p>
Revisions of Metropolitan Plan	Ankara Metropolitan Municipality	Revisions of Metropolitan Plan in 2020, previous adopted in 2017, in 5 years the plan has to be updated, actually planning will start in 2021 – 2022	<b>Not suitable</b> due to different timeframe.
Flood management plans for specific basins	Water Management Directorate General	Analytical works: field surveys, calculations, modelling of flood models, risk and hazard maps, and possible damages. Measures will be proposed based on the identified reasons of the flood risk and the responsible institutions for implementation of the relevant measure will be informed on the measure needs to be implemented by them.	SEA was included in the last tenders (Konya, East Black Sea, etc.), contractors have SEA included in the ToR – i.e. SEA will be conducted by private consultants (Turkish consulting companies).

Name of the plan or programme	Sector / planning authority	Current status	Suitability for SEA pilot
National Strategy for River Basin	Water Management Directorate General	<ul style="list-style-type: none"> <li>• For 6 basins work initiated</li> <li>• For new 6 river basins (EU project) in next 3 years</li> </ul>	Contracting companies already have prepared scoping report (SEA included in the ToR) -- i.e. SEA will be conducted by private consultants.

Name of the plan or programme	Sector / planning authority	Current status	Suitability for SEA pilot
Amendments of the Territorial Plan of Bursa Municipality	Land-use planning, Bursa Municipality	The final version of the Plan has been already prepared and it should be approved in June 2019.	Although territorial plan would be a very good case for SEA, its current status (i.e. close to the approval) <b>does not allow efficient application of SEA Pilot.</b>
Municipalities involved in the World Bank funded project on sustainable cities (e.g. Kayseri Metropolitan Municipality) Integrated urban water management master plan – to identify needs of municipalities (Antalya, Denizli, Bodrum, etc. altogether 10 municipalities)	Urban development planning, selected municipalities with the World Bank support	Consultants will be selected by the bank then (to prepare master plans)	Sustainable city planning is a specific planning scheme, without existing legislative framework in Turkey. Therefore, sustainable city plans are not very suitable for SEA pilots. Bank granting procedures make establishing planning timeframe even more difficult
Integrated waste management plans	UNDP Turkey, Climate change and environment portfolio	<p>Planning under Syrian programme to help refugees (response to the crisis). Municipal services component (EUTF funds) provides infrastructure support (mainly waste management) to establish waste management facilities (mechanical and biological facilities, solar sludge dryers)</p> <p>Integrated waste management plans to be prepared for several regions</p> <ul style="list-style-type: none"> <li>• From 2018 till Sept 2019</li> </ul>	<b>Not suitable</b> due to different timeframe.

Name of the plan or programme	Sector / planning authority	Current status	Suitability for SEA pilot
Integrated coastal area management plans	Spatial Planning Directorate General	<p>Integrated coastal area management plans for Trabzon- Giresun –Ordu and Tekirdağ - Kırklareli,</p> <p>Main steps: initiation stage, stakeholder analysis, research including field analyses (place for scoping to be carried out), 4<sup>th</sup> phase includes informative meetings including consultations.</p> <p>Planning should take from September 2019 till October 2020</p>	SEAs included in the ToR-- i.e. SEA will be conducted by private consultants. Potentially suitable for SEA pilot.

## 2.6 PRE-SELECTION AND INITIAL MEETINGS WITH COMPETENT PLANNING AUTHORITIES

Based on the communication with the MoEU, two plans were pre-selected as candidates for SEA pilots:

- Edirne-Kırklareli-Tekirdağ Integrated Coastal Zone Management Plan (ICZM), coastal zone management sector;
- Nitrate Action Plan (the name of the basin will be determined later), agriculture sector.

In order to discuss details on expected planning process and initiation of SEA pilots, the meetings with the relevant competent planning authorities (i.e. MoEU – DG Spatial Planning, and MoAF – DG Agricultural Reform) were organized in cooperation with the MoEU on 17 and 18 June 2018 (see the MoM in Annex III and Annex IV).

### 3. FINAL SELECTION OF PLANS

Based on the conclusions from meetings and discussions conducted within implementation of Activity 1.3, as well as following official correspondence of the MoEU with the relevant institutions, following plans were finally identified as a subject of pilot SEA application:

- Edirne-Kirklareli-Tekirdağ Integrated Coastal Zone Management Plan (ICZM), coastal zone management sector; competent planning authority: MoEU – DG Spatial Planning;
- Nitrate Action Plan (NAP, the name of the basin will be determined later), agriculture sector, competent planning authority: MoAF – DG Agricultural Reform.

#### 4. ASSUMPTION AND RISKS

Expected planning process for both NAP and ICZM should allow to carry out all necessary SEA steps within the timeframe of the SEA Project implementation. However, it assumes there are no significant delays in the planning process, and that the complete drafts of the planning documents are available to the Contractor by the end of month 13 (i.e. by the end of May 2020) at the latest. Otherwise, it might not be feasible to complete SEA pilots (Activity 1.4) by the end of month 17 as required by the ToR.



ANNEXES	
ANNEX I :	MINUTES OF THE WORKING MEETING WITH THE MoEU
ANNEX II :	MINUTES OF THE OPENING MEETING
ANNEX III :	MINUTES OF THE MEETING WITH MoEU, DG SPATIAL PLANING
ANNEX IV :	MINUTES OF THE MEETING WITH MoAF, DG AGRICULTURE REFORM

**ANNEX-I MINUTES OF THE WORKING MEETING WITH THE MOEU**



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MINUTES OF KICK-OFF MEETING	
Contract Title:	: Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)
Contract No / Type:	: TR2018 ESOP MI A3 12/CNP/03
Project Ref No:	:
Contracting Authority	: Ministry of Environment and Urbanization (MoEU)
Consultant	: Eptisa Mühendislik Ltd. Şti. (Turkey) in consortium with Integra Consulting S.r.o. (Czechia)
Subject of Meeting:	: Introduction of the project activities
Date/Time:	: 03.05.2019 – 10.00 am
Venue:	: The General Directorate of EIA, Permit and Inspection
Participants	: Attendance Sheet is enclosed in Annex I
Annexes	: I- Attendance Sheet (2 pages) II- Technical Presentation (19 pages)

**Note:** "These Minutes are record of events including actions and recommendations. Acceptance is assumed unless Consultant is informed."





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No	ATTENDEES NAME	TITLE	INSTITUTION/COMPANY
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Agenda Item No	DESCRIPTION	ACTION BY	STATUS
<b>1.0</b>	<b>Introduction of the project activities</b>		
1.1	The Consultant opened the meeting providing that it should mainly focus on the issues related to the way of implementation of the project activities, followed by several coordination aspects. The conclusions of the meeting shall be integrated in the Inception Report.	-	-
<b>2.0</b>	<b>Operational issues</b>		
2.1	Ms. Nihan Hamamci, representative of the MoEU, stressed out that the project is important for SEA development in Turkey. She further explained that the SEA Bylaw was adopted in April 2017, and since then one SEA report was prepared for Gediz River Basin Management (however without proper SEA procedure as required by the SEA Bylaw). The MoEU established a new website providing information about SEA. A number of water management plans have been prepared (three flood management plans and seven river basin management plans), and the Water Management Directorate General is in general open for cooperation on SEA (there is a specific unit dealing with environmental issues including SEA and EIA). Two screening applications were submitted to the MoEU – on the nitrate action plan and on the national rural development programme (which however was already drafted and adopted in 2006). The MoEU decided that the nitrate action plan should undergo SEA.	-	-
<b>3.0</b>	<b>Presentation of Consultant</b>		
3.1	Further discussion was structured along the activities both in the Inception and Implementation Phases. Main conclusions can be summarized as follows: <ul style="list-style-type: none"> <li>- Although the ToR highlights five sectors stipulated by the SEA Bylaw as of the day, wherever relevant, representatives of other sectors covered by the EU SEA Directive will also be invited to participate at the project activities;</li> <li>- Inception Phase</li> <li>- Considering upcoming Ramadan period, it was agreed by that the Inception Report will be submitted to the MoEU by 10 June 2018;</li> <li>- The Work Programme will be reviewed as a part of preparation of the Inception Report. No major revisions are expected – in principle, May and June 2019 will be dedicated to the Inception Phase and opening meeting, the Consultant will focus on preparatory works (including gap analysis and TNA) during July- August 2019, and implementation of activities will be fully launched in September 2019. The detailed timing of SEA pilots will strongly depend on the plans or programmes to be assessed;</li> </ul>		



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Agenda Item No	DESCRIPTION	ACTION BY	STATUS
	<ul style="list-style-type: none"><li>- The MoEU may also suggest relevant stakeholders to be consulted during the Inception Phase, in particular in relation to selection of the plans and programmes for SEA pilots (see further bellow); Implementation phase</li><li>- The opening meeting (activity 1.1) will be organized as half day event on 18 June 2018 in order to present the project and to discuss in particular SEA pilots and training needs and demands, combining presentations and plenary/group discussion. A questionnaire on the knowledge and awareness on SEA (in line with TNA) will be prepared by the Consultant and attached to the invitation. Information leaflet about the project will be prepared by the Consultant and distributed to the participants at the meeting. Persons, involved in activities organized during previous SEA project, will also be invited to the opening meeting; The Consultant shall be informed if there is any specific demand of the Beneficiary about the opening meeting. On the other hand, it might be expected to increase the number of participants from 70 to 100. Details of the agenda for the opening meeting shall be clarified however, it is planned as a half day activity. An introductory leaflet shall be prepared by the Consultant.</li><li>- Identification of Current Situation (activity 1.2) will attempt to (i) analyse existing capacities of the MoEU and planning authorities to coordinate and manage SEA processes, and (ii) analyse relevant planning schemes in order to estimate a number of SEAs, which can be expected to be conducted in coming years. The analysis will address all sectors, and relevant authorities at the national and provincial levels, as well as in Metropolitan Municipalities will be approached. The analysis will mainly employ questionnaire survey, supported by direct interviews with the most relevant stakeholders, as well as it will take into account discussions at the opening meeting;</li><li>- Selection of sectors for SEA pilots (activity 1.3) will primarily focus on five sectors covered by the SEA Bylaw, however plans and programmes from other sectors stipulated by the EU SEA Directive is also possible (in such case, the EUD has to be consulted though). The MoEU informed the Consultant about recent communication with sectors providing that there is a high interest in SEA in the water sector, while there has been no reaction from the tourism sector. There is one possible option in the agriculture sector – nitrate action plan – the Consultant will check applicability of SEA to this type of plan during Inception Phase. The MoEU is in communication with Bursa Metropolitan Municipality, which launched amendments of the municipal spatial plan in 2018 – the MoEU should receive more details</li></ul>		





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	<p>from Bursa Metropolitan Municipality until 10 May 2019, and will share the information with the Consultant then. In addition, Istanbul Metropolitan Municipality recently approached the MoEU by the formal letter informing the MoEU that preparation of the municipal waste management plan for Istanbul was initiated recently. The MoEU will ask Istanbul Metropolitan Municipality about further details regarding expected planning procedure and its willingness to apply SEA for the waste management plan. The municipalities involved in the World Bank funded project on sustainable cities (e.g. Kayseri Metropolitan Municipality) can also be considered as potential candidates for SEA pilots;</p> <ul style="list-style-type: none"><li>- The design and approach to SEA pilots (activity 1.4) will be developed after the selection of the plans or programmes, considering specific features of selected strategic documents and related planning procedures;</li><li>- The Training Needs Analysis (activity 2.1) will follow approach employed in the previous SEA project. Representatives of all relevant sectors will be approached, the planning authorities and practitioners represent the main target groups. The opening meeting will be also used to get initial feedback on the training needs, followed by questionnaire survey and interviews with the most relevant stakeholders. The TNA and gap analysis (activity 1.2) will be carried out jointly. The Consultant will revise the list of contacts compiled during previous SEA project, as well as the MoEU will provide updated contacts available;</li><li>- Preparation of the Training Programme (activity 2.2) will be initiated during summer period 2019. The training design will consider different needs of the main target groups, in particular it will specifically address procedural aspects (for the planning agencies), and the methods and tools to be used in SEA (for practitioners);</li><li>- The Delivery of the Training Programme (activity 2.3) will start in October – November 2019 (one training), and continue in the period January – June 2020. The timing of the training workshops will be further specified in order to link it to SEA pilots (and use experience from the SEA pilots in the later training workshops). The MoEU team will be extensively involved in the training as co-trainers, the Consultant will also check availability of the other trainers trained within the previous SEA project during Inception Phase. Following training workshops will be organized:<ul style="list-style-type: none"><li>- Training for the land-use planning sector (mainly for representatives of provinces and municipalities);</li><li>- Training on SEA procedure for central planning authorities;</li><li>- Training on SEA for practitioners;</li></ul></li></ul>		



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Agenda Item No	DESCRIPTION	ACTION BY	STATUS
	<ul style="list-style-type: none"><li>- Training on quality control in SEA for the representatives of the MoEU and other relevant authorities (e.g. environmental department in the Water Directorate).</li><li>- The first Awareness raising workshop (activity 2.4) will be organized in the period October – November 2019, other three workshops between January – June 2020. Similar to the training workshops, the timing of the awareness raising workshops will be further specific in order to possibly link it to SEA pilots (and use experience from the SEA pilots in the later workshops). The workshops will be designed for 'mixed' target groups, the participants for each workshop will be invited based on the 'territorial' approach i.e. representatives of all relevant target groups from certain part of the Turkish territory;</li><li>- Two options regarding the Study visit (activity 2.5) were introduced by the Consultant – Spain and joint visit to Slovenia and Croatia. Both options would provide opportunity to meeting with SEA competent authorities, planning agencies, and practitioners. The MoEU will inform the Consultant about preferred option during the Inception Phase. The study visit shall be organized in April – May 2020;</li><li>- The Consultant will provide on a timely manner all relevant information and documents to be uploaded by the MoEU on the website (activity 2.6);</li><li>- The Closure Meeting (activity 2.7) will be organized as 1-day event, in order to present and discuss outputs and results and the way forward;</li></ul>		
<b>4.0</b>	<b>Other Issues</b>		
4.1	The MoEU informed the Consultant that the PSC will meet on the quarterly bases i.e. linked to the interim reports. The Consultant will coordinate preparation of the PSC meetings with the MoEU and the EUD.	-	-





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### ANNEX – I: Attendance Sheet

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Services is provided by Consortium of Eptisa Mühendislik Ltd. Şti. (Turkey) and Integra Consulting S.r.o.



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### ATTENDANCE SHEET

Name of Meeting: Working Meeting					Date: 03.05.2019	Page: 1
No	NAME & SURNAME	TITLE	COMPANY / INSTITUTION	Telephone / Fax	E-Mail	Signature
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### ATTENDANCE SHEET

Name of Meeting: Working Meeting					Date: 03.05.2019	Page: 2
No	NAME & SURNAME	TITLE	COMPANY / INSTITUTION	Telephone / Fax	E-Mail	Signature
11	Caner Kodilar	Proje + Asistan +	EPTISA	439 3862	gkodilar@eptisa.com	
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Contracting Authority of this project is MoEU and Implemented by Directorate of EIA, Permit and Inspection of MoEU; Services is provided by Consortium of Eptisa Mühendislik Ltd. Şti. (Turkey), Integra Consulting S.r.o.



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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

TR2018 ESOP MI A3 12/CNP/03

### ANNEX – II: Technical Presentation





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# Supporting the Implementation of By-Law on Strategic Environment Assessment

TR2018 ESOP MI A3 12/CNP/03

Working meeting with the Ministry of  
Environment and Urbanisation

Ankara, 3 May 2019



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## Purpose of the meeting

To discuss

- Substantial issues regarding implementation of the project activities,
- Coordination and management aspects.

The outcomes of the meeting will be integrated in the  
Inception Report



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## Inception Phase

### IP.5 Stakeholder and Beneficiary Consultations

- Consultations with the MoEU (today + on the draft Inception Report)
- Other stakeholders to meet?

### IP.6 Review of the Work Programme

- To be included in the IR
- May – June 2019: Inception Phase + opening meeting
- July – August 2019: Preparatory activities (selection of pilots, TNA)
- 'full' start: from September 2019
- Timing of SEA pilots strongly depends on PPPs selected



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## Inception Phase

### IP.7 Drafting Inception Report

- Structure in the proposal

### IP.8 Submission and Approval of Inception Report

- Submission: 8 June 2019 (???)
- Approval: ???





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## Implementation Phase: 1.1 Opening meeting

### Purpose

- To summarize lessons learned from previous SEA project
- To discuss current status of SEA in Turkey
- To inform participants about the project activities
- To discuss potential candidates for SEA pilots
- To get feedback regarding training needs (and establish baseline on actual knowledge and awareness on SEA)

### Preparation

- Invitation letter together with request for information regarding PPPs for SEA pilots and with questions regarding training needs
- Introductory leaflet about the project





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## Implementation Phase: 1.1 Opening meeting

### Date

- 18 June 2019

### Design

- 0.5-day event
- Presentations, QA sessions and group discussions (selection of SEA pilots and TNA)



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## Implementation Phase: 1.2 Identification of Current Situation

### Gap analysis to address

- Existing capacities to implement SEA among central, provincial, and metropolitan authorities
- Existing possibilities for capacity building (university curricula)
- Relevant planning schemes to estimate a number of SEAs

### Design

- Questionnaire survey
- Interviews (mainly with central authorities)
- Experience of MoEU (screening, SEA in water sector)
- Discussions during opening meeting



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## Implementation Phase: 1.3 Selection of sectors for SEA pilots

### Preference

- Spatial planning / tourism
- Coastal management

Can other sectors be also considered?

Any communication with other ministries or provinces so far?



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## Implementation Phase: 1.4 SEA pilots

- Approach and schedule will strongly depend on selected PPSs
- Site visits will require special attention (to make them efficient)



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## Implementation Phase: 2.1 TNA

Approach similar to previous project

Key target groups for training:

- Representatives of the planning authorities
- Practitioners
- NGOs



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## Implementation Phase: 2.2 Preparation of Training Programme

Training focus: procedure x substance

Different focus for different target groups

- Governmental agencies x practitioners



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## Implementation Phase: 2.2 Preparation of Training Programme

Training focus: procedure x substance

Different focus for different target groups

- Governmental agencies x practitioners

Any specific expectations from the training and/or specific topics to be addressed?





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## Implementation Phase: 2.3 Delivery of Training Programme

### Timing

- Concentrate it in short period or rather throughout longer period (and link it to other activities – in particular SEA pilots)?

**To avoid participation of the same people at the training sessions**

**Extensive involvement of the MoEU experts**



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## Implementation Phase: 2.4 Awareness raising workshops

**Four workshops in Ankara....how to determine participants for each workshop?**

- Territorial aspects
- Target groups (different approach for different group)



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## Implementation Phase: 2.5 Study Visit

### Slovenia and Croatia

- Short distance allows to visit both countries
- Meetings with SEA Competent Authorities (central and provincial level), planning agencies, other governmental agencies (health, nature protection, etc.), and practitioners
- Addressing specific aspects e.g. health, nature protection (Natura 2000)
- Tentative timing: April – May 2020

### Any specific suggestions?



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## Implementation Phase: 2.6 Updating website

Relevant documents and information will be provided during  
project implementation



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## Implementation Phase: 2.7 Closure meeting

1-day meeting

To present and discuss outputs and results and way forward



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## Coordination and management

### PSC

- How it will operate?
- How frequent will be the meetings?
- Linkages to quarterly reports?



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**Thank you for your attention!**

Supporting the Implementation of By-Law on Strategic Environment Assessment  
TR2018 ESOP MI A3 12/CNP/03  
Stratejik Çevresel Değerlendirme Yönetmeliği'nin Uygulanmasının Desteklenmesi Projesi

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**ANNEX-II MINUTES OF THE OPENING MEETING**





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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

TR2018 ESOP MI A3 12/CNP/03

MINUTES OF OPENING MEETING	
Contract Title:	: Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)
Contract No / Type:	: TR2018 ESOP MI A3 12/CNP/03
Project Ref No:	:
Contracting Authority	: Ministry of Environment and Urbanization (MoEU)
Consultant	: Eptisa Mühendislik Ltd. Şti. (Turkey) in consortium with Integra Consulting S.r.o. (Czechia)
Subject of Meeting:	: To inform relevant stakeholders about the project and its scope
Date/Time:	: 18.06.2019, 09.30 am – 04.00pm
Venue:	: Holiday Inn Çukurambar Hotel, Ankara
Participants	: Attendance Sheet is enclosed in Annex II
Annexes	: I- Agenda II- Attendance Sheet (19 pages) III- Presentations of the Consultant (43 pages) IV- Questions for survey on capacities for SEA and training needs V- Detailed results from the survey VI- Attendance Sheet for the Afternoon Session on SEA Pilots

*Note: "These Minutes are record of events including actions and recommendations. Acceptance is assumed unless Consultant is informed."*



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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

TR2018 ESOP MI A3 12/CNP/03

Agenda Item No	DESCRIPTION	ACTION BY	STATUS
1.0	<b>Opening Remarks</b>		
1.1	<p>Mr. Yahya KESİMAL, on behalf of MoEU, summarized current status of SEA application and its scope in Turkey. He mentioned also missing interest of public administrations in SEA, however expressed a hope that this will be changed soon as the SEA by-law has already entered into force.</p> <p>Mr. Bülent ÖZCAN, on behalf of Directorate of EU Affairs, referred to the status of environment in Turkey, and the process of approximation of the national environmental legislation to the legal framework of the European Union.</p> <p>Mr. Mehrali ECER, on behalf of MoEU, underlined the importance of the SEA Project, which – despite its relatively limited budget – can contribute to enhanced environmental protection through support of the efficient application of SEA for a wide range of plans and programmes.</p>	-	-
2.0	<b>Introduction to the project</b>		
2.1	<p>Mr. Martin Smutny, Team Leader, introduced the project. He started with a short explanation of what is strategic environmental assessment (SEA), what benefits SEA application can bring, and what is its status in the EU. He provided that the main purpose of the project is to enhance the institutional capacity and implement, disseminate the by-law on SEA throughout the country in line with EU SEA Directive 2001/42/EC. He introduced the project team members as well as the backstopping team. He further described in detail the activities to be implemented within the project and the workplan.</p>	-	-
3.0	<b>SEA pilot applications and Capacity building activities</b>		
3.1	<p>Mr. Michal Musil, International Senior SEA Expert, presented an overview of SEA Pilots carried out within the previous SEA TA Project, and explained current requirements of the by-law on SEA i.e. the scope of SEA application. He mentioned the benefits SEA pilots can bring to the planning authorities – in particular that the project can assist to meet legislative requirements.</p>		
3.2	<p>Ms. Mojca Hrabar, Senior International Training Specialist introduced the approach to capacity building activities and survey regarding the existing capacities for SEA and training needs. A survey was carried out through mobile application – the participants answered altogether five questions. Based on the results, following can be concluded (see details in Annex V):</p> <ul style="list-style-type: none"><li>• One third of participants (32 %) have only heard of SEA so far and</li></ul>		



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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

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Agenda Item No	DESCRIPTION	ACTION BY	STATUS
	<p>almost two thirds (63 %) have not participated in any of the activities of the past TA project, while 15 % have already attended some trainings on SEA.</p> <ul style="list-style-type: none"> <li>• Almost half (46 %) of the participants think that only some environmental issues are considered during planning processes in Turkey, while almost a quarter (24 %) are of the opinion that environmental issues are both analyzed and the findings actually used in the decision-making.</li> <li>• Most participants identified energy sector and water management as the two sectors where planning has the strongest environmental impacts (59 % and 52 % of participants respectively) with industry on third place (44 %).</li> <li>• By far largest number - almost half (49 %) of participants are of the opinion that coordination between institutions is the most important factor of successful SEA implementation; other important factors are access to data (16 % of participants) and sharing of information and good practice (10 %).</li> </ul>		
4.0	<b>Strategic Environmental Assessment Practices and Project Expectations</b>		
4.1	Ms. Nihan Şahin Hamamcı, Branch Manager, Directorate of EIA, Ministry of Environment and Urbanisation, informed the participants about current status of SEA in Turkey. She introduced the legal requirements stipulated by the by-law on SEA, and summarized the benefits efficient SEA application can bring.	-	-
5.0	<b>Afternoon Session on SEA pilots</b>		
5.1	<p>A specific session was organized after the lunch break with representatives of selected planning authorities and other relevant organizations in order to identify options for plans and programmes to be a subject of SEA Pilots. The session was opened by Mr. Kemal DAĞ, MoEU, who introduced the purpose of the meeting. Mr. Michal Musil then briefly presented the scope of SEA Pilots activity within the project and criteria to be considered when selecting plan or programme to be a subject of SEA Pilot. Following points can be concluded from further discussion, facilitated by the MoEU:</p> <p>Ministry of Agriculture and Forestry:</p> <ul style="list-style-type: none"> <li>– The preparation of the Nitrate Action Plan was initiated by the MoAF, and the screening application was submitted to the MoEU in 2019. The MoEU decided that the NAP should undergo SEA in accordance with the Bylaw on SEA;</li> <li>– Gediz NAP, which was identified for SEA Pilot, will be completed in in September 2019;</li> </ul>		



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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

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Agenda Item No	DESCRIPTION	ACTION BY	STATUS
	<ul style="list-style-type: none"><li>– For 25 river basins NAPs should be prepared until 2023, CBA to be used to prioritise</li><li>– End of Sept 2019: preparation of another 6 NAPs will be started (for pilot basin to be identified, including Buyuk Menderes)</li><li>– NAPs preparation will run until 1Q/1st half of 2020</li></ul> <p>Istanbul Metropolitan Municipality (ISKI)</p> <ul style="list-style-type: none"><li>– Preparation of the Water sewage system master plan, which is supported by the Government of the Netherlands, started in 2018 and is going to be completed by 2023;</li><li>– So far only data collection, population projection and identification of the project locations are ongoing, not actual planning will start until approx. 2021, and SEA is planned to start only after 2021.</li></ul> <p>Ankara Metropolitan Municipality</p> <ul style="list-style-type: none"><li>– Revisions of Metropolitan Plan in 2020, previous adopted in 2017, in 5 years the plan has to be updated, actually planning will start in 2021 – 2022</li></ul> <p>Water Management Directorate General</p> <ul style="list-style-type: none"><li>– Flood management plans for specific basins ongoing;</li><li>– Analytical works: field surveys, calculations, modelling of flood models, risk and hazard maps, and possible damages;</li><li>– Measures will be proposed based on the identified reasons of the flood risk and the responsible institutions for implementation of the relevant measure will be informed on the measure needs to be implemented by them;</li><li>– SEA was included in the last tenders for flood management plans (Konya, East Black Sea, Van Gölü- Asi- Seyhan-Çoruh etc.), contractors have SEA included in the ToR – i.e. SEA will be conducted by private consultants (Turkish consulting companies).</li><li>– For 6 basins work initiated on the river basin management plans;</li><li>– Contracting companies already have prepared scoping report (SEA included in the ToR) -- i.e. SEA will be conducted by private consultants.</li></ul> <p>IIBank</p> <ul style="list-style-type: none"><li>– Project on preparation of urban development planning, selected municipalities with the World Bank support;</li><li>– Consultants will be selected by the bank then (to prepare master plans).</li></ul> <p>UNDP Turkey</p> <ul style="list-style-type: none"><li>– Project within Syrian programme to help refugees (response to the crisis), part of UNDP's climate change and environment portfolio;</li></ul>		



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Agenda Item No	DESCRIPTION	ACTION BY	STATUS
	<ul style="list-style-type: none"><li>– Municipal services component (EUTF funds) provides infrastructure support (mainly waste management) to establish waste management facilities (mechanical and biological facilities, solar sludge dryers);</li><li>– Integrated waste management plans to be prepared for several regions;</li><li>– Workplan from 2018 till Sept 2019.</li></ul> <p>Spatial Planning Directorate General, Department of Spatial Strategies</p> <ul style="list-style-type: none"><li>– Integrated coastal area management plans for Trabzon- Giresun – Ordu and Tekirdağ –Kırklareli to be prepared from September 2019 till October 2020;</li><li>– SEAs included in the ToR-- i.e. SEA will be conducted by private consultants.</li></ul>		



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## Stratejik Çevresel Deđerlendirme Yönetmeliđi'nin Uygulanmasının Desteklenmesi Projesi TR2018 ESOP MI A3 12/CNP/03



### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
1	Ali ALBAYRAK	Çevre ve Şehircilik Bakanlığı, Çevre Yönetimi Genel Müdürlüğü	Maden Mühendisi	ali.albayrak@csb.gov.tr
2	A. Bilge BAYAZIT	ÇED İzin ve Denetim Genel Müdürlüğü	Ağaç İşleri Endüstri Mühendisi	
3	Abdullah Cenk PEKER	Devlet Demiryolları İşletmesi Genel Müdürlüğü, Demiryolu Modernizasyon Dairesi Başkanlığı, Dış Kaynaklı Proje Koordinasyon Şube Müdürlüğü	Mühendis	
4	Abdulmenaf BAL	Sanayi ve Teknoloji Bakanlığı, Avrupa Birliđi Dış İlişkiler Genel Müdürlüğü, Avrupa Birliđi Mali Prgramları Dairesi Başkanlığı	Avrupa Birliđi Uzmanı	
5	Ahmet CERAN	Sađlık Bakanlığı	Birim Sorumlusu	
6	Ahmet Talha TÜRKOĐLU	ÇED İzin ve Denetim Genel Müdürlüğü	Genel Müdür Yrd. V.	
7	Ali DURAK	ÇED İzin ve Denetim Genel Müdürlüğü	Daire Başkan V.	



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Avrupa Birliđi ve Dış İlişkiler  
Genel Müdürlüğü



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
8	Anıl YILMAZ	İSKİ Genel Müdürlüğü	Mühendis	
9	Asuman GÖKÇE	Ankara Büyükşehir Belediyesi	Çevre Müh	
10	Aylin KONCA	ÇED İzin ve Denetim Genel Müdürlüğü	Şehir Plancısı	
11	Aysun BOŞÇA	ÇED İzin ve Denetim Genel Müdürlüğü	Çevre ve Şehircilik Uzmanı	
12	Banu Işıl IŞIK	Çevre ve Şehircilik Bakanlığı, Mekansal Planlama Genel Müdürlüğü, Kıyı Alanları Dairesi Başkanlığı/Akdeniz Kıyı Alanları Şube Müdürlüğü	Yüksek Şehir Plancısı	
13	Betül SEYREK	Ankara Sanayi Odası	Uzman Yardımcısı	
14	Burak UZMAN	Ankara Büyükşehir Belediyesi	Çevre Müh.	
15	Bülent ÖZCAN	Dışişleri Bakanlığı, Avrupa Birliđi Genel Müdürlüğü	Genel Müdür V.	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
16	Cemre KOCABAŞ YOLOĐLU	Çevre ve Şehircilik Bakanlığı, Avrupa Birliđi ve Dış İlişkiler Genel Müdürlüğü	AB ve Projeler Şb. Müd V.	
17	Coşkun KOÇ	Türkiye Elektrik İletim A.Ş. Genel Müdürlüğü Çevre ve Kamulaştırma Dairesi Başkanlığı Çevre Müdürlüğü	Şube Müdürü	
18	Dr.Coşkun ŞEREFÖĐLU	Ankara Kalkınma Ajansı	İş Geliştirme ve Strateji Birimi Başkanı	
19	Çađla ATEŞ	Tarım ve Orman Bakanlığı, Tarımsal Araştırmalar Genel Müdürlüğü	Mühendis	
20	Dursun KARAKUŞ	Sanayi ve Teknoloji Bakanlığı Sanayi Bölgeleri Genel Müdürlüğünü	Çevre Mühendisi	
21	E. Sevil Saraçođlu	Karayolları Genel Müdürlüğü, Etüt Proje ve Çevre Dairesi Başkanlığı, Çevre Şubesi Müdürlüğü	Proje Şefi	
22	Ebru ATA	Elektrik Üretim A.Ş.	Daire Başkanı	
23	Ebru TAŞÇI	ÇED İzin ve Denetim Genel Müdürlüğü	Mühendis	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
24	Efe PARLAK	Çevre ve Şehircilik Bakanlığı, Avrupa Birliđi ve Dış İlişkiler Genel Müdürlüğü	Teknik Uygulama ŞB. Müd.V	
25	Elif KILIÇ	ÇED İzin ve Denetim Genel Müdürlüğü	Çevre ve Şehircilik Uzmanı	
26	Elif TEZCAN	İSKİ Genel Müdürlüğü	Mühendis	
27	Emel ERGİNÖZ	Çevre Yönetimi Genel Müdürlüğü	Çevre Mühendisi	
28	Emin ÖZKAN	Kültür ve Turizm Bakanlığı Yatırım ve İşletmeler Genel Müdürlüğü	Daire Başkanı	
29	Emre GÜRÇAY	Tarım ve Orman Bakanlığı, Hayvancılık Genel Müdürlüğü	Daire Başkanı	
30	Emre HAKYEMEZ	Birleşmiş Milletler Kalkınma Programı (UNDP)	Mühendis	
31	Engin DEMİRCİ	ÇED İzin ve Denetim Genel Müdürlüğü	Şube Müdür V.	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
32	Ercan AŞUR	ÇED İzin ve Denetim Genel Müdürlüğü	Bilgisayar İşletmeni	
33	Ercan GÜLAY	ÇED İzin ve Denetim Genel Müdürlüğü	Genel Müdür V.	
34	Erhan SARIOĞLU	ÇED İzin ve Denetim Genel Müdürlüğü	Şube Müdür V.	
35	Erinç EBİNÇ KOCAL	Çevre ve Şehircilik Bakanlığı, Avrupa Birliđi ve Dış İlişkiler Genel Müdürlüğü	Uzman	
36	Esra ÇALIŞKAN	Çevre ve Şehircilik Bakanlığı, Yerel Yönetimler Genel Müdürlüğü	Şehir Plancısı	
37	Fatih SELİMOĞLU	ÇED İzin ve Denetim Genel Müdürlüğü	Çevre Mühendisi	
38	Gökçe YALIN	ÇED İzin ve Denetim Genel Müdürlüğü	Stajyer	
39	Gökçen KASAPOĞLU YARAMIŞ	Enerji ve Tabii Kaynaklar Bakanlığı, Dış İlişkiler Genel Müdürlüğü	ETK Uzmanı	

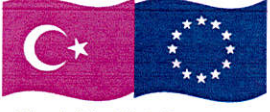


Çevre ve Şehircilik Bakanlığı  
Avrupa Birliđi ve Dış İlişkiler  
Genel Müdürlüğü



Çevre ve Şehircilik Bakanlığı  
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## Stratejik Çevresel Deđerlendirme Yönetmeliđi'nin Uygulanmasının Desteklenmesi Projesi TR2018 ESOP MI A3 12/CNP/03



### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
40	Gökhan CÜCELOĐLU	İTÜNOVA Teknoloji A.Ş.	Mühendis	
41	Doç. Dr. Gökşen ÇAPAR	Ankara Üniversitesi (Su Yönetimi Enstitüsü)	Enstitü Müdürü	
42	Gürkan ÖZBEK	Royal Haskoning DHV	Müdür	
43	Güven SEYDİOĐLU	Çevre ve Şehircilik Bakanlığı, Avrupa Birliđi ve Dış İlişkiler Genel Müdürlüğü	Çevre ve Şehircilik Uzmanı	
44	Hakan ACAR	ÇED İzin ve Denetim Genel Müdürlüğü	Uzman	
45	Hakan KILIÇ	Cođrafi Bilgi Sistemleri Genel Müdürlüğü	Şube Müdür V.	
46	Hakkı GEDİK	Tarım ve Orman Bakanlığı, Orman Genel Müdürlüğü, İzin ve İrtifak Dairesi	Daire Başkanı	
47	Hamide BEYAZ	Sađlık Bakanlığı	Çev Sağ Tek.	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
48	Hande MERTYÜREK	Türkiye Odalar ve Borsalar Birliđi (TOBB), Avrupa Birliđi Daire Başkanlıđı, Çevre Müdürlüğü		
49	İlhan ÖZCAN	Tarım ve Orman Bakanlığı-BÜGEM	Birim Koordinatörü	
50	İslam EROĞLU	Çevre ve Şehircilik Bakanlığı, Strateji Geliştirme Başkanlıđı	Mali Hizmetler Uzm. Yrd	
51	İsmail Raci BAYER	Çevre ve Şehircilik Bakanlığı, Avrupa Birliđi ve Dış İlişkiler Genel Müdürlüğü	Daire Başkan V.	
52	Dr. Kamile TÜRKOĞLU ÜS-TÜN	Ankara Hacı Bayram Veli Üniversitesi, Hukuk Fakültesi, Kamu Hukuku Bölümü	Araştırma Görevlisi	
53	Kemal DAĐ	ÇED İzin ve Denetim Genel Müdürlüğü	Daire Başkanı V.	
54	Kerime SARIOĞLU	ÇED İzin ve Denetim Genel Müdürlüğü	Mühendis	
55	Mahmut OSMANBAŞOĞLU	UNDP Birleşmiş Milletler Kalkınma Programı	Kimyasallar ve Atık Grup Lideri	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
56	Prof. Dr. Mehmet Emin BİRPI-NAR	Çevre ve Şehircilik Bakanlığı	Bakan Yrd.	
57	Mehmet ERGÜN	Tarım ve Orman Bakanlığı- Doğa Koruma ve Milli Parklar Genel Müdürlüğü	Sektörel İlişkiler ve ÇED Şube Müdürü	
58	Mehrali ECER	Çevre ve Şehircilik Bakanlığı, Avrupa Birliđi ve Dış İlişkiler Genel Müdürlüğü	Genel Müdür V.	
59	Merve UZUNÇAKMAK	Ulaştırma ve Altyapı Bakanlığı, Altyapı Yatırımları Genel Müdürlüğü	Şube Müdürü	
60	Mesut ALPARSLAN	Dışişleri Bakanlığı, Çevre, İklim Deđişikliği ve Sınırşan Sular Genel Müdür Yardımcılığı	İkinci Katip	
61	Muhammet DARICI	Ulaştırma ve Altyapı Bakanlığı, Haberleşme Genel Müdürlüğü, Elektronik Haberleşme Daire Başkanlığı	Ulaştırma ve Haberleşme Uzman Yardımcısı	
62	Mukaddes ERDOĞAN	Tarım ve Orman Bakanlığı, Devlet Su İşleri Genel Müdürlüğü	Endüstri Mühendisi	
63	Nihal BAŞÇI	ÇED İzin ve Denetim Genel Müdürlüğü	Çevre Mühendisi	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
64	Nihan ŞAHİN HAMAMCI	ÇED İzin ve Denetim Genel Müdürlüğü	Şube Müdürü V.	
65	Nil ÖZSANCAK	Türkiye Jeotermal Derneđi	Mühendis	
66	Nilgün ŞEKERCAN	Tarım ve Orman Bakanlığı, Meteoroloji Genel Müdürlüğü, Arastırma Dairesi Başkanlığı	Mühendis	
67	Nuray TOPRAKKARIŞTIRAN	ÇED İzin ve Denetim Genel Müdürlüğü	Şube Müdür V.	
68	Onur ÖRMECİ	Karayolları Genel Müdürlüğü, Etüt Proje ve Çevre Dairesi Başkanlığı, Çevre Şubesi Müdürlüğü	Proje Şefi	
69	Orhan DOKUMACI	ÇED İzin ve Denetim Genel Müdürlüğü	Şube Müdür V.	
70	Ömer ERSOY	Sanayi ve Teknoloji Bakanlığı Sanayi Bölgeleri Genel Müdürlüğünü	Çevre Mühendisi	
71	Özge ERDEM	ÇED İzin ve Denetim Genel Müdürlüğü	Çevre ve Şehircilik Uzmanı	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
72	Özge Gökçe AKTAŞ	AB Türkiye Delegasyonu	Sektör Yöneticisi	
73	Özgür Ökmen	Dışışleri Bakanlığı, AB Başkanlığı, Mali İşbirliği ve Proje Uygulama Genel Müdürlüğü, İzleme ve Deđerlendirme Daire Başkanlığı	AB İşleri Uzmanı	
74	Özlem BARAN	Sanayi ve Teknoloji Bakanlığı, Kalkınma Ajansları Genel Müdürlüğü	Sanayi ve Teknoloji Uzman Yard.	
75	Pelin BAŞARISOY	ÇED İzin ve Denetim Genel Müdürlüğü	Çev ve Şeh Uzmanı	
76	Pınar Aşan	Dışışleri Bakanlığı, AB Başkanlığı, Avrupa Birliđi ile İlişkiler Genel Müdürlüğü, Sektörel Politikalar Daire Başkanlığı	AB İşleri Uzmanı	
77	Pınar HIŞIR	Tarım Reformu Genel Müdürlüğü	Çevre Y. Mühendisi	
78	Dr. Pınar SEVİM	Tarım ve Orman Bakanlığı, Balıkçılık ve Su Ürünleri Genel Müdürlüğü	Mühendis	
79	Reyhan BULUT	ÇED İzin ve Denetim Genel Müdürlüğü	Mühendis	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
80	Seçil ÖZGÖÇMEN	İller Bankası Anonim Şirketi Planlama Ve Koordinasyon Dairesi Başkanlığı	Müdür	
81	Seda UYSAL (BAKIRHAN)	Enerji İşleri Genel Müdürlüğü- Yenilenebilir Enerji Kaynakları Proje Geliştirme ve Takip Dairesi Başkanlığı	Mühendis	
82	Selçuk COŞKUN	Tarım ve Orman Bakanlığı - Su Yönetimi Genel Müdürlüğü- Araştırma ve Deđerlendirme Daire Başkanlığı - Etki Deđerlendirme Şb.	Çalışma Grup Sorumlusu	
83	Selim Latif SANİN	Hacettepe Üniversitesi	Doç.Dr.	
84	Selin BABAOĞLU	Elektrik Üretim A.Ş.	Müdür Yardımcısı	
85	Sema ÇEVİK	ÇED İzin ve Denetim Genel Müdürlüğü	Biyolog	
86	Sevcan COŞKUN	Ankara Çevre ve Şehircilik İl Müdürlüğü	Harita Müh.	
87	Sevil UYSAL	İller Bankası Anonim Şirketi Uluslararası İlişkiler Dairesi Başkanlığı	Teknik Uzman	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
88	Sezin ÇALIK ÇEPE	Çevre ve Şehircilik Bakanlığı, Çevre Yönetimi Genel Müdürlüğü, Hava Yönetimi Dairesi Başkanlığı	Çevre ve Şehircilik Uzmanı	
89	Sezin SÖNMEZ ERBAŞ	Çevre Yönetimi Genel Müdürlüğü	Çev ve Şeh Uzmanı	
90	Sibel KILIÇ	Çevre ve Şehircilik Bakanlığı, Avrupa Birliđi ve Dış İlişkiler Genel Müdürlüğü	Mühendis	
91	Sibel YILDIZ	ÇED İzin ve Denetim Genel Müdürlüğü	Şube Müdür V.	
92	Soner OLGUN	ÇED İzin ve Denetim Genel Müdürlüğü	Daire Başkanı	
93	Şevin BİNGÖL	ÇED İzin ve Denetim Genel Müdürlüğü	Mühendis	
94	Suda Çelik	Tabiat Varlıkları Genel Müdürlüğü	Çevre Mühendisi	
95	Tamer BAYTIN	Tarım ve Orman Bakanlığı, Hayvancılık Genel Müdürlüğü	Ziraat Yüksek Mühendis	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
96	Tuđba DENİZ	Sanayi ve Teknoloji Bakanlığı, Kalkınma Ajansları Genel Müdürlüğü	Sanayi ve Teknoloji Uzmanı	
97	Tuđba UÇANKUŞ	ÇMO	Çevre Mühendisi	
98	Tutku GÖKALP	Çevre ve Şehircilik Bakanlığı, Mekansal Planlama Genel Müdürlüğü, Mekansal Stratejiler ve Çevre Düzeni Planları Dairesi Başkanlığı / Karadeniz Havzaları ve Bütünleşik Kıyı Alanları Planlama Şube Müdürlüğü	Şehir Plancısı	
99	Tülay KILIÇ	Devlet Demiryolları İşletmesi Genel Müdürlüğü, Demiryolu Modernizasyon Dairesi Başkanlığı, Diş Kaynaklı Proje Koordinasyon Şube Müdürlüğü	Mühendis	
100	Uđur KALE	ÇED İzin ve Denetim Genel Müdürlüğü	Şube Müdür V.	
101	Ü. Güven ULUSOY	ASKİ Genel Müdürlüğü- Çevre Koruma ve Su Havzaları Daire Başkanlığı	Daire Başkanı	
102	Ümit ÇALIKOĐLU	Enerji Ve Tabii Kaynaklar Bakanlığı, Enerji Verimliliđi ve Çevre Dairesi Başkanlığı	Grup Koordinatörü	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
103	Volkan İdris SARI	Sanayi ve Teknoloji Bakanlığı, Kalkınma Ajansları Genel Müdürlüğü	Sanayi ve Teknoloji Uzmanı	
104	Yahya KESİMAL	ÇED İzin ve Denetim Genel Müdürlüğü	Mühendis	
105	Yasemin BAYINDIR	ÇED İzin ve Denetim Genel Müdürlüğü	Çevre Mühendisi	
106	Yusuf GÜRBÜZ	Tarım Reformu Genel Müdürlüğü	Çalışma Grup Sorumlusu	
107	Yücel NAR	ÇED İzin ve Denetim Genel Müdürlüğü	Biyolog	
108	Zafer ALTUNBAŞ	Çevre ve Şehircilik Bakanlığı, Basın ve Halkla İlişkiler Müşavirliđi	Şube Müdürü V.	
109	Zeliha ÜNSER DURSUN	ÇED İzin ve Denetim Genel Müdürlüğü	Çevre Mühendisi	
110	Didem Ergene Pentörk	Avrupa Birliđi ve Dış İlişkiler GM	Uzman	



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
111	Danış BAYRAK	Çevre Etki Değerlendirme A.Ş.	K. Uzman	[İmza]
112	A. Yavuz Yöcelenler	ESB	Şb. Md	[İmza]
113	Merve KOCAGÜL	Çevre Şehircilik Bk.	Mh.	[İmza]
114	Nurhan ŞEN	↳ ↳	"	[İmza]
115	Kamile T. ÜSTÜN	AHBVÜ Mükur Fak.	Dr. Öğr. Gör.	[İmza]
116	Sümeyra SARITARLA	Ankara Büyükşehir Belediyesi İmar Dairesi	Şehir Plancısı	[İmza]
117	Kadir S. ÖZKAN	Aski Genel Müd. Çevre Koruma ve Su Hu. Daire BŞB	Jeof. Muh.	[İmza]
118	Green Green Kodiler	Eptisa Mühendislik	Project Asist.	[İmza]



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### AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
119	C. Senta HATEBERKUTAZ	EPTISA	Proje Direktörü	
120	Gonca KAYNAK	EPTISA	Genre Y. Muh.	
121	Ezra ELMA	EPTISA	Genre Muh.	
122	Yigitan GÖLKGÖZ	EPTISA	Tercüman	
123	Adnan AŞURK	EPTISA	Mal. Muh.	
124	Zeynep ÖZAY	EPTISA	İş Geliştirme Asistanı	
125	Büşra BURJADA	EPTISA	Dokümantasyon Sorumlusu	
126	Münevver DOĞAN	EPTISA	Genre Muh.	



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Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
127	Pinar Yılmaz	Eptisa	Çev. Moh	
128	Mojca Trubar	Eptisa	envir. expert	
129	MICHAL MURK	Eptisa	SFD expert	
130	MARTIN SMUTAN	IKTSGDA CONSULTING	TC/SSA EXPERT	
131	Elif Merve ERKAYMAN	SYGEM	Müh	
132	Burcu Aras	EPTISA	BDM	
133	Consu Silvest	EPTISA	SMmm	
134	Naz Zeynep Simsek	EPTISA	BDA	



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AÇILIŞ TOPLANTISI İMZA ÇİZELGESİ

Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
135	Feryal GÖZ	Eptisa	Orman	
136	Fatih Kaya	Eptisa	Çevre Müh.	
137	Anne Martin	Eptisa	Consultant	
138	M. Sami Sami	2/1aştırma Bakanlığı	Orman	
139	Nilgün Doğançın	// //	Müdür	
140	Orhan İZGİL	TOB./TRC M	Mühendis	
141	Sevinç Demir	A.S.B	Mühendis	
142	Mustafa DAL	SYGM	Mühendis	



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Sıra no	Adı-Soyadı	Kurumu	Ünvanı	İmza
143	Egemen FIRAT	SYGM	uzman	
144	Nevzat Ozer	TEMA Vakfı	Ank. Tem	
145	Ali Sahin	Eptisa		
146				
147				
148				
149				
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Çevre ve Şehircilik Bakanlığı  
Avrupa Birliđi ve Dış İlişkiler  
Genel Müdürlüğü



Çevre ve Şehircilik Bakanlığı  
Çevresel Etki Deđerlendirmesi,  
İzin ve Denetim Genel Müdürlüğü

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# Supporting the Implementation of By-Law on Strategic Environment Assessment

TR2018 ESOP MI A3 12/CNP/03

Opening meeting

Ankara, 18 June 2019



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## PURPOSE OF THE OPENING MEETING

- To introduce a new SEA Project – its objectives, project team, activities, workplan
- To discuss implementation of activities – in particular SEA pilots and trainings/awareness raising activities
- To get a feedback from relevant governmental authorities and other stakeholders regarding their needs on SEA capacity building



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## AGENDA

**10.00 – 11.00: Opening remarks**

**11.15 – 11.45: Introduction to the project**

**11.45 – 12.15: SEA pilot application and capacity building activities**

**12.15 – 12.45: SEA practice in Turkey and expectations from the project**

**12.45 – 14.00: Lunch**



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## WHAT IS SEA

**Strategic Environmental Assessment (SEA)** is an efficient procedural tool to integrate environmental and health considerations into plans, programmes as well as to policies and legislation alongside the economic and social considerations

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## BENEFITS OF SEA

- Provides for a high level of environmental and health protection – ensures that environmental and health implications of strategic decisions **are considered and addressed before decisions are taken**
- **Streamlines economic development** – reduces risks (provides early warning) and helps to prevent costly mistakes
- Improves planning
- Increases the **efficiency of decision-making** and strengthens governance (transparency, participation, ownership)
- **Enhances cross-sectoral** and transboundary cooperation





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## SEA IN EUROPEAN UNION

- Directive 2001/42/EC on the assessment of the effects of certain plans and programmes on the environment (SEA Directive)
- SEA applied as a standard tool in all EU Member States
- SEA is to be carried out for a wide range of plans and programmes:
  1. 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**
  2. require an **assessment under the Habitats Directive**





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# Introduction to the project

Martin Smutny, Team Leader

Opening meeting, Ankara, 18 June 2019



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## SUPPORTING THE IMPLEMENTATION OF BY-LAW ON SEA

- Follow-up to 'TECHNICAL ASSISTANCE FOR IMPLEMENTATION OF THE BY-LAW ON SEA' (2014 – 2016)
- Implementing period from April 2019 until October 2020 (18 months)
- Implemented by consortium Eptisa Mühendislik (Turkey, Lead Partner) and Integra Consulting (Czech Republic)



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## OBJECTIVE AND PURPOSE

**Overall objective:** To contribute to the *high level of environmental protection* with the *integration of environmental considerations into the preparation and adoption of plans and programs* which are likely to have significant effects on the environment in EU harmonization process.

**Purpose:** To *enhance the institutional capacity* and implement, disseminate the by-law on SEA throughout the country *in line with SEA Directive 2001/42/EC*





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## EXPECTED RESULTS

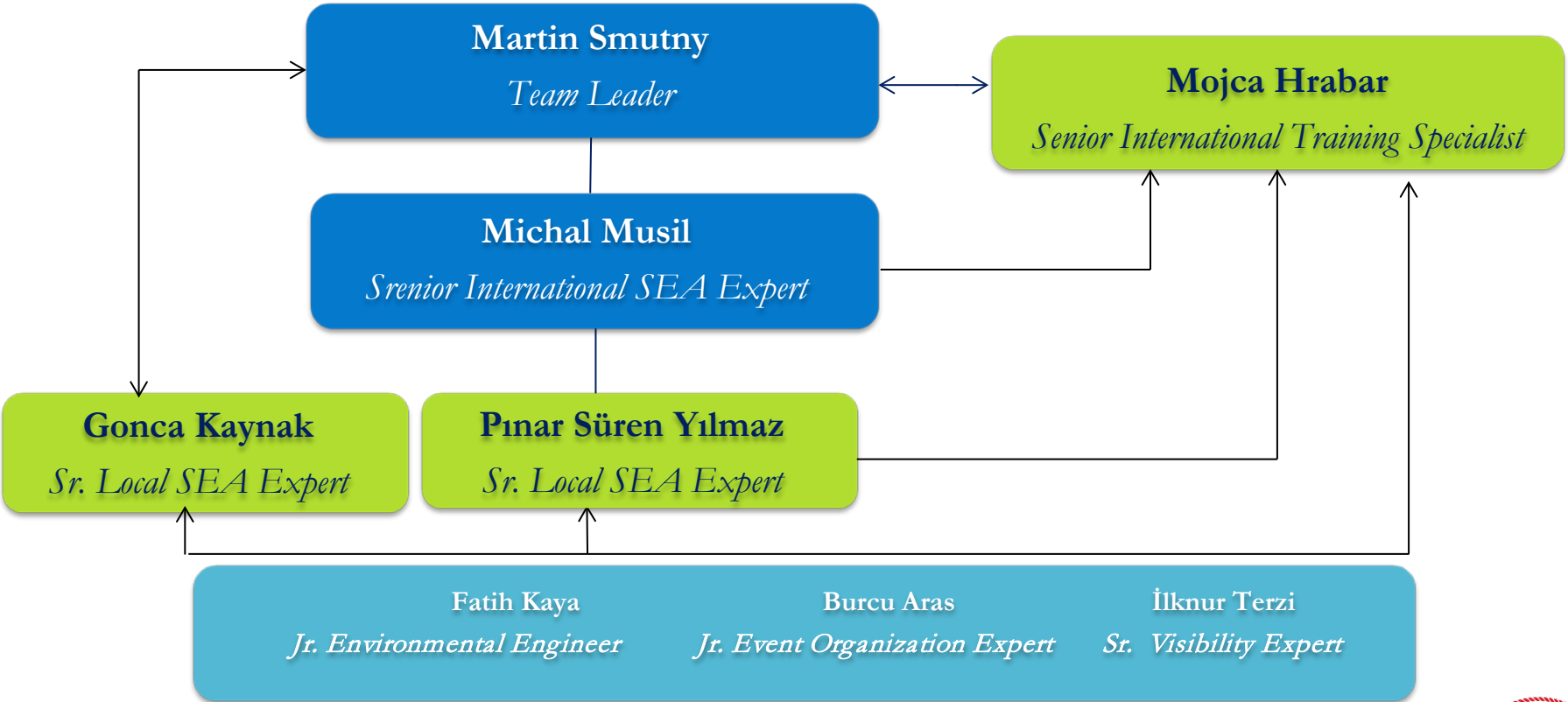
**Result-1:** Enhanced institutional capacity and expertise of the Ministry of Environment and Urbanization, and the relevant authorities on the first implementations of by-law on Strategic Environmental Assessment.

**Result-2:** Disseminated knowledge on the fundamentals of by-law on SEA to the national and local stakeholders (MoEU, competent authorities, universities, NGOs, chambers and public)



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## Project Team





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## Backstopping Team (Eptisa Turkey)

- **Mr. Serdar Hakkaçılmaz**, Project Director
- **Ms. Burcu Aras**, Business Development Manager
- **Ms. Cansu Şimşek**, Head of Finance
- **Mrs. Gizem Ceren Kadılar**, Project Assistant
- **Ms. Büşra Burulday**, Document Controller
- Other support staff





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## OVERVIEW OF ACTIVITIES – INCEPTION PHASE

### 1. Project initiation

- Start-up and mobilisation of the project team
- Establishing the project management structure
- Internal training
- Review of the ToR and procedural issues

### 2. Kick-off meeting (Ankara, 24 April 2019)

### 3. Consultations with the MoEU

- Meeting on 3 May 2019
- Further communication regarding SEA pilots, training needs assessment, etc.



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## OVERVIEW OF ACTIVITIES – INCEPTION PHASE

4. **Preparation of Inception Report – 10.06.2019**
  - Review of the workplan
  - Drafting report
  - Submitting report for approval



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## OVERVIEW OF ACTIVITIES – IMPLEMENTATION PHASE

### 1.1 Opening meeting

### 1.2 Identification of current situation (Gap Analysis)

- To get information about current institutional capacity for SEA in Turkey
- Identification of relevant expertise and knowledge of the MoEU and the other authorities at local, regional and national level regarding coordination of SEA process in accordance with the Bylaw on SEA
- Initial analyses of relevant planning schemes in order to estimate a number of SEAs



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## OVERVIEW OF ACTIVITIES – IMPLEMENTATION PHASE

### 1.3 Selection of sectors for SEA pilots

- Priority sectors: Water management, agriculture, tourism, coastal management and spatial planning
- SEA pilots for plans and programmes in other sectors also possible (e.g. energy or transport)
- Preliminary identification of possible candidates

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The cover features a blue header with the EU flag, a yellow middle section with the Turkish and EU flags and the text 'This Project is co-financed by the European Union and the Republic of Turkey', and a dark blue footer with the project title and date.

**TECHNICAL ASSISTANCE FOR IMPLEMENTATION OF THE  
BY-LAW ON STRATEGIC ENVIRONMENTAL ASSESSMENT**  
**EuropeAid/133447/D/SER/TR**

**SEA Pilot Project for  
Gökçeada and Bozcaada  
Agricultural Master Plan**

*Scoping Report  
FINAL*

**JUNE, 2015**







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## OVERVIEW OF ACTIVITIES – IMPLEMENTATION PHASE

### 1.4 Implementation of SEA pilots

- SEA process in accordance with the Bylaw on SEA
- Scoping – scoping report, scoping consultations
- SEA report – baseline analysis, assessment of likely impacts, formulation of mitigation measures, monitoring
- Site visits
- Consultations on the draft plan/programme and SEA report
- Evaluation meetings



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## OVERVIEW OF ACTIVITIES – IMPLEMENTATION PHASE

### 2.1 Training Needs Analysis (TNA)

- To estimate level of awareness on SEA in Turkey among relevant target groups
- Basis for designing the training programme
- Questionnaire survey, interviews + discussion at the opening meeting



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## OVERVIEW OF ACTIVITIES – IMPLEMENTATION PHASE

### 2.2 Preparation of training programme

Module 1: Introduction to by-law on SEA and specific implementation on **spatial planning and coastal management sectors**

Module 2: Introduction to by-law on SEA and specific implementation on **water management sector including flood and drought management**

Module 3: Introduction to by-law on SEA and specific implementation on **agriculture sector**

Module 4: Introduction to by-law on SEA and specific implementation on **tourism sector**

*Certain modifications discussed during Inception Phase, modules can be further adjusted based on the TNA results*

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## OVERVIEW OF ACTIVITIES – IMPLEMENTATION PHASE

### 2.3 Delivery of training programme

- Trainers: Project Team and the MoEU Language: Turkish and English (with interpreting)
- Linking training and SEA pilots
- Training evaluation and training assessment reports
- Certificate of Participation





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## OVERVIEW OF ACTIVITIES – IMPLEMENTATION PHASE

### 2.4 Awareness raising workshops

- For universities, NGOs, chambers, and public
- Trainers: Project Team and the MoEU (and trainers trained in the previous SEA projects)
- Language: Turkish and English (with interpreting)
- Each workshop for 'mixed' target groups



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## OVERVIEW OF ACTIVITIES – IMPLEMENTATION PHASE

### 2.5 Study visit to the EU country

- To get acquainted with principles of SEA application in the EU, with a focus on benefits of SEA as well as on the challenges related to SEA practice
- For the MoEU and competent planning authorities (SEA pilots)



### Options

- Slovenia + Croatia
- Spain



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## OVERVIEW OF ACTIVITIES – IMPLEMENTATION PHASE

### 2.6 Updating existing web <http://scd.cevre.gov.tr/>

### 2.7 Closure meeting (Ankara, September 2020)

- To present and discuss outputs and results of the SEA Project and the way forward.





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## WORK PLAN

May – Jun 2019: Inception Phase and Opening Meeting

Jul – Sept 2019: Gap Analysis and TNA

Sept 2019 – July 2020: SEA pilots

Aug – Oct 2019: Preparation of training programme

Nov 2019 – June 2020: Delivery of training programme and  
awareness raising workshops





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## WORK PLAN

Apr – May 2020: Study tour to EU country

Sept 2020: Closure meeting



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## Any questions?





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# Application of SEA pilots

Michal Musil, Senior International SEA Expert

Opening meeting, Ankara, 18 June 2019



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## SEA PILOT APPLICATIONS – RECENT EXPERIENCE

### Pilot SEAs under the 'TECHNICAL ASSISTANCE FOR IMPLEMENTATION OF THE BY-LAW ON SEA' (2014 – 2016):

- Ministry of Forestry and Water Affairs (General Directorate of Water Affairs): Büyük Menderes Draft River Basin Management Plan
- Ministry of Energy and Natural Resources (General Directorate of Renewable Energy): Konya-Karapınar Energy Specialized Industrial Zones
- Ministry of Agriculture, Food and Livestock (General Directorate of Agricultural Reform): Bozcaada Gökçeada Agricultural Master Plan
- Ankara Development Agency: Ankara Development Plan 2014 - 2023





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## CURRENT SITUATION

**Bylaw on SEA entered into force in 8 April 2017, Official Gazette No. 30032**

**SEA shall be implemented for the plans and /programmes subject to SEA and prepared in:**

- **Coastal zone management, spatial planning, water management, agriculture and tourism sectors from on the date of entering the Bylaw into force;**
- **Fishery and forestry sectors from the date of 1/1/2020;**
- **Waste management, energy, industry, telecommunication and transportation sectors from the date of 1/1/2023.**

**The application of Bylaw on SEA in Turkey has already started, and several screening applications were submitted to the MoEU in early 2019.**



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## SELECTION OF DRAFT PLANS/PROGRAMMES FOR THE PILOT SEA

- **Plan requiring SEA as per Bylaw on SEA, e.g.:**
  - Regional Plans
  - Integrated Coastal Zones Plans
  - Territorial Plans
  - Basin Master Plans
  - Rural Development Programmes
  - Operational Programmes
  - Agriculture Master Plans
  - Turkey Industry Strategy
  - Turkey Tourism Strategy
  - etc. (see the Annex I to the Bylaw on SEA)
- **Currently in the inception phase of planning process or with an early draft (with prospect of finalization until Summer 2020)**
- **Responsible authority (e.g. Ministry) ready to engage in the full SEA process (including the public consultations) as per Bylaw on SEA**



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## Any questions?







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# Capacity building activities on SEA

Mojca Hrabar, Senior International Training  
Specialist

Opening meeting, Ankara, 18 June 2019





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## CAPACITY BUILDING ACTIVITIES

### Actions:

- 2.1 Training Needs Analysis (TNA)
- 2.2 Preparation of training programme
- 2.3 Delivery of training programme
- 2.4 Awareness raising workshops
- 2.5 Study visits





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## Any questions?





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## And now questions for you...



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## Consideration of environmental issues in planning

**Q:** To what extent are the environmental issues considered in the planning process in Turkey? Please think about the preparation and implementation of plans and programmes.

- a) Not at all
- b) At minimum level – briefly mentioned in the documentation,
- c) To a certain extent – only some environmental issues are considered,
- d) Environmental issues are analysed, but not taken into account,
- e) Environmental issues are analysed and the findings used in the decision-making.



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## Environmental impacts of various sectors

**Q: which sectors in Turkey are implementing plans or programmes with the largest environmental impact?**

- a)Water management
- b)Transport
- c)Energy
- d)Agriculture
- e)Fisheries
- f)Forestry
- g)Industry
- h)Regional development planning
- i)Urban, rural and land-use planning
- j)Waste Management
- k)Telecommunications
- l)Tourism
- m)Other: \_\_\_\_\_



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## Important issues for SEA implementation

**Q: Please select the issue that you think is the most important for successful implementation of SEA in Turkey.**

- a) Access to data
- b) Support of environmental authorities
- c) Coordination between institutions
- d) Public participation
- e) Transparency of the process
- f) Clear deadlines for institutional action
- g) Clear instructions for quality assessment of SEA report
- h) Sharing of information and good practice







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## Your experience with SEA

**Q: What is your experience with Strategic Environmental Assessment (SEA) so far (select only one – the one that fits best)?**

- a) I don't know anything about SEA.
- b) I have only heard of SEA.
- c) I have studied SEA literature for my own interest.
- d) I have attended seminars on SEA, but do work on it.
- e) I (will) work on SEA in a public authority.
- f) I am introducing SEA in planning process,
- g) I am doing research in SEA,
- h) Other.



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## Previous participation

**Q: Have you participated in any activity of the previous Technical Assistance project?**

- a) No.
- b) I have participated in the 1-day workshops.
- c) I have participated in multi-day workshops.
- d) I have participated in pilot SEAs.
- e) I have participated both in pilot SEAs and the workshops.
- f) I have participated in various project meetings unrelated to pilot SEAs.
- g) Other.



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**Thank you for your attention!**

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**ANNEX-III MINUTES OF THE MEETING WITH MOEU, DG SPATIAL PLANING**



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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

TR2018 ESOP MI A3 12/CNP/03

MINUTES OF PILOT SECTOR MEETING	
Contract Title:	: Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)
Contract No / Type:	: TR2018 ESOP MI A3 12/CNP/03
Contracting Authority	: Ministry of Environment and Urbanization (MoEU)
Consultant	: Eptisa Mühendislik Ltd. Şti. (Turkey) in consortium with Integra Consulting S.r.o. (Czechia)
Subject of Meeting:	: Introduction of the project activities
Date/Time:	: 17.07.2019 – 10.00
Venue:	: MoEU-Spatial Planning General Directorate
Participants	: Attendance Sheet is enclosed in Annex I
Annexes	: I- Attendance Sheet (2 pages) II- Technical Presentation (13 pages) III- Photos of the Meeting (1 page)

*Note: "These Minutes are record of events including actions and recommendations. Acceptance is assumed unless Contractor is informed."*





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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

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No	ATTENDEES NAME	TITLE	INSTITUTION/COMPANY
1	Şafak Ağaçdiken	Deputy Chairman	MoEU-Spatial Planning General Directorate
2	Emrah Söylemez	Deputy Branch Manager	MoEU-Spatial Planning General Directorate
3	Seda Nal	Senior City Planner	MoEU-Spatial Planning General Directorate
4	Bahar Eser	Senior City Planner	MoEU-Spatial Planning General Directorate
5	Tutku Gökalp	City Planner	MoEU-Spatial Planning General Directorate
6	Özge Çakır	City Planner	MoEU-Spatial Planning General Directorate
7	Kemal Dağ	Deputy Chairman	MoEU- Directorate of EIA
8	Aysun Boşça	Expert	MoEU- Directorate of EIA
9	Özge Erdem	Expert	MoEU- Directorate of EIA
10	Hakan Acar	Expert	MoEU- Directorate of EIA
11	Aysu Yıldız	City Planner-Intern	MoEU-Spatial Planning General Directorate
12	Michal Musil	Expert	Integra
13	Pınar Yılmaz	Environmental Engineer	Eptisa
14	Münevver Doğan	Environmental Engineer	Eptisa
15	Gizem Ceren Kadılar	Project Assistant	Eptisa





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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

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Agenda Item No	DESCRIPTION	ACTION BY	STATUS
1.0	<b>Brief introduction of SEA and its expected outputs</b>		
1.1	<p>The meeting was organized to introduce the project and SEA process to the MoEU-Spatial Planning General Directorate (GD) and collect initial information about scope and work programme of the Integrated Coastal Zone Management Plan (ICZM).</p> <p>After a general introduction of the participants, the meeting was continued in line with the agenda outlined below;</p>	-	-
1.2	<p>In order to give technical details, Consultant presented the project, main scope of SEA approach, benefits of the SEA, current situation on SEA implementation in Turkey according to SEA Bylaw requirements.</p> <p>Consultant provided information on how to implement SEA to plans, programmes. It was emphasized that SEA runs in parallel with planning, SEA team looks into the draft Plan to assess potential impacts and mitigation measures, which is summarized in SEA report, and the planning institution takes SEA findings (SEA Report) into consideration when finalizing the plan/programme.</p>		
2.0	<b>Information about the Integrated Coastal Zone Management Plan (ICZM)</b>		
2.1	<p>MoEU- Spatial Planning GD provided historical development process of ICZMs in Turkey briefly. It was emphasized that since 2007 the planning approach has been developed significantly and environmental issues has been already started to taken into account during the planning phase.</p> <p>It was informed that that the plans are being prepared by a strong dedicated team comprise of 20-30 experts in different expertise areas e.g. GIS, urban planning, environment, soil mechanics, sea transport, maritime law, tourism, fishing, oceanography etc. Each expert prepares an expert report. Environmental issues are already taken into</p>	-	-





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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

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Agenda Item No	DESCRIPTION	ACTION BY	STATUS
	<p>consideration within the expert reports. However, it would be good to have different views for overlooked or addressed issues for environmental assessments.</p> <p>MoEU-Spatial Planning GD mentioned that planning process of the ICZM consists of several steps which include;</p> <ul style="list-style-type: none"><li>• taking opinions of relevant institutions (sometimes approx. 100-150 institution),</li><li>• definition of sub-zones</li><li>• data gathering (stakeholder analysis, questionnaire survey for collecting information on the expectations owners of the housings, commercial and tourism facilities and other analysis)</li><li>• preparation of expert evaluation reports (sea transport, tourism, fishery, marine ecosystem, coastal structures, coastal legislation etc.)</li><li>• preparation of assessment matrix under four dimension (i. seaside, ii. landside, iii. environmental impact, iv. Ecology and biodiversity)</li><li>• Preparation of alternative plans (multi-criteria decision making model)</li><li>• Final Plan</li></ul> <p>Final plan includes the maps which presents the sensitive and non-sensitive areas, which are indicated with colours: white "low risk", orange "medium risk", red "high risk". The Final Plan is used for assessing suitability of the local plans. Eg. When a local plan submitted to MoEU-Spatial Planning GD for approval, it is assessed in line with the requirement of ICZM (identified categorized sensitive zones) and approval or rejection is provided accordingly.</p> <p>According to work plan of MoEU-Spatial Planning GD;</p> <ul style="list-style-type: none"><li>• The contract with the company, who will prepare the ICZM in coordination with the MoEU- Spatial Planning GD, will be signed in September 2019.</li><li>• Expert reports and maps will be ready in March 2020</li><li>• Draft Alternative plans will be ready in May 2020</li><li>• Draft Plan will be ready in August 2020</li></ul>		







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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

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Agenda Item No	DESCRIPTION	ACTION BY	STATUS
	<ul style="list-style-type: none"><li>Final Plan will be ready in November 2020.</li></ul> <p>According to the work plan of MoEU-Spatial Planning GD, it is planned to have draft and final versions of Scoping and SEA reports according to following schedule;</p> <ul style="list-style-type: none"><li>Scoping Report: Draft (April 2020), Final (June 2020)</li><li>SEA Report: Draft (August 2020), Final (October 2020)</li></ul> <p>However, according to project Terms of Reference, SEA Scoping Reports of the pilot projects should be ready by the end of Month 8 (December 2019), and SEA Reports by the end of Month 14 (June 2020). It is stated that since the essential works such as database and analysis are ready until then, the SEA and the project will proceed together. However, the MoEU will review this work plan again to see what to do in case of any delays.</p>		
3.0	<b>(Optional) Discussion of the Training Needs (Interview based on questionnaire)</b>		
	It was decided at the meeting that questionnaire for training needs assessment (TNA) and Gap will be submitted to the MoEU-Spatial Planning GD by e-mail.		
4.0	<b>Any other issues</b>		
	<b>Support for SEA of other ICZM.</b> <p>It was mentioned by the MoEU-Spatial Planning GD that apart from the Kırklareli-Edirne-Tekirdağ ICZM another ICZM for Giresun-Ordu-Trabzon will be prepared in parallel. While the SEA of the Kırklareli-Edirne-Tekirdağ will be conducted within the scope of the project, SEA of the other ICZM will be conducted by the company contracted for the ICZM planning. In order to ensure standard quality in both SEAs it was requested to get support for SEA preparation for also Giresun-Ordu-Trabzon ICZM.</p> <p>It was informed by Consultant and Beneficiary that relevant experts of Giresun-Ordu-Trabzon ICZM, responsible for SEA process, can also attend the trainings, meetings with the ICZM pilot, and may ask questions to TAT when needed.</p>		





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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

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### ANNEX – I: Attendance Sheet





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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

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### ATTENDANCE SHEET

Name of Meeting: SEA Pilot Meeting					Date: 17.07.2019	Page: 1
No	NAME & SURNAME	TITLE	COMPANY / INSTITUTION	Telephone / Fax	E-Mail	Signature
1	SARAK AĞACIOĞLU	Dai. BŞK	MEKANSAL PLANLAMA G.M	410 24 27	sarakagacali@csb.gov.tr	
2	Emrah Saykmer	Şb.Md.V	Mekansal Planlama Gr.	410 2376	emrah.saykmer@csb.gov.tr	
3	Kemal DAĞ	Daire Bşk.	GED, İzin ve Denetim Genel Müdürlüğü		kemal.dag@csb.gov.tr	
4	Aysun BOŞCA	Gev. Şeh. Uzmanı	" "	410 1738	aysun.bozca@csb.gov.tr	
5	Özge ERDEM	Gev. Şeh. Uzmanı	GED İzin ve Denetim Genel Müdürlüğü	410 1745	ozge.erdem@csb.gov.tr	
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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

TR2018 ESOP MI A3 12/CNP/03

### ATTENDANCE SHEET

Name of Meeting: SEA Pilot Meeting					Date: 17.07.2019	Page: 2
No	NAME & SURNAME	TITLE	COMPANY / INSTITUTION	Telephone / Fax	E-Mail	Signature
11	Pınar Yılmaz	Env. Eng	Eptisa	5302275851	psoren@eptisa.com	
12	Münevver DOĞAN	Env. Eng	EPTISA	506 713 33 36	mdogan@eptisa.com	
13	Tutku GÖKALP	Schir Plancısı	ÇEB / MPM	410 23 38	tutku.gokalp@cb.gov.tr	
14	Özge ÇAKIR	"	"	410 23 50	ozge.cakir@cb.gov.tr	
15	MICHAL MUSIK	Consultant	INTEGRA		michal.musik@integracsa.com	
16	Emine Bilge KOLUÇ	Genelmen	EPTISA	506 844 6787	ekoluc@eptisa.com	
17						
18						
19						
20						





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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

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### ANNEX – II: Technical Presentation





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# Supporting the Implementation of By-Law on Strategic Environment Assessment

## TR2018 ESOP MI A3 12/CNP/03

### Pilot SEA initiation meeting

**Michal Musil, senior international SEA expert**

**Ankara, 17 July 2019**

STRATEJİK ÇEVRESEL DEĞERLENDİRME YÖNETMELİĞİ'NİN UYGULANMASININ  
DESTEKLENMESİ PROJESİ

Michal Musil, kıdemli yabancı SÇD uzmanı

Pilot SÇD Başlangıç Toplantısı

Ankara, 17 Temmuz



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## PURPOSE OF THE PILOT SEA INITIATION MEETING

### PILOT SÇD BAŞLANGIÇ TOPLANTISININ AMACI

- To introduce the overall SEA Project

SÇD Projesini genel olarak tanıtmak

- To discuss implementation of activities – in particular SEA pilot for the Integrated Coastal Zone Management Plan (ICZM)

Faaliyetlerin uygulanışını-özellikle Bütünleşik Kıyı Alanları Yönetimi (BKAY) Planlarının SÇD Pilotunu tartışmak

- To confirm pilot application of SEA on selected ICZM and plan initial steps of the SEA process SÇD pilotunun seçili BKAYde uygulanışını doğrulamak ve SÇD sürecinin ilk adımlarını planlamak
- To set up rules for communication and exchange of information

between the SEA team and the planning team SÇD Ekibi ve Planlama Ekibi arasında İletişim ve bilgi alışverişi için kurallar belirlemek

- To get a feedback from regarding the needs on SEA capacity building SÇD kapasite geliştirmeye duyulan ihtiyaçla ilgili geri bildirim almak





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# SUPPORTING THE IMPLEMENTATION OF BY-LAW ON SEA

## ŞÇD YÖNETMELİĞİNİN UYGULANMASININ DESTEKLENMESİ

- Follow-up to 'TECHNICAL ASSISTANCE FOR IMPLEMENTATION OF THE BY-LAW ON SEA' (2014 – 2016)

ŞÇD YÖNETMELİĞİNİN UYGULANMASI İÇİN TEKNİK DESTEK (2014-1026) projesinin devamı niteliğindedir

- Implementing period from April 2019 until October 2020 (18 months)

Uygulama Dönemi Nisan 2019'dan Ekim 2020 'e kadar toplam 18 aydır.

- Implemented by consortium Eptisa Mühendislik (Turkey, Lead Partner) and Integra Consulting (Czech Republic)

Eptisa Mühendislik (Türkiye, Baş Ortak) ve Integra Consulting (Çek Cumhuriyeti Konsorsiyumu tarafından uygulanacaktır



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## WHAT IS SEA

### ŞÇD NEDİR?

**Strategic Assessment (SEA)** is an efficient procedural tool to integrate environmental and health considerations into plans, programmes as well as to policies and legislation alongside the economic and social considerations

**Strajetik Çevresel Değerlendirme (ŞÇD)** çevresel ve sağlık unsurlarını ekonomik ve sosyal hususların yanısıra yönetmelikler ve politikalarla birlikte plan ve programlara entegre etmek için kullanılan yöntemsel bir araçtır.





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## BENEFITS OF SEA

### SÇD'NİN FAYDALARI

- Provides for a high level of environmental and health protection – ensures that environmental and health implications of strategic decisions are considered and addressed before decisions are taken

Yüksek seviyede çevre ve sağlık koruması sağlar- stratejik kararların çevre ve sağlık açısından sonuçlarına kararlar alınmadan önce dikkat edilmesini sağlar.

- **Streamlines economic development** – reduces risks (provides early warning) and helps to prevent costly mistakes

**İkdisadi Gelişmeyi** kolaylaştırır- riskleri (önceden uyararak) azaltır ve masraflı hatalardan kaçınılmasını sağlar.

- Improves planning

Planlamayı geliştirir

- Increases the **efficiency of decision-making** and strengthens governance (transparency, participation, ownership)

**Karar verme sürecinin verimliliğini** artırır ve yönetimi güçlendirir (şeffaflık, katılım, mülkiyet)

- **Enhances cross-sectoral** and transboundary cooperation

**Sektörler arası** ve sınıraşan işbirliklerini artırır.





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## CURRENT SITUATION

### MEVCUT DURUM

Bylaw on SEA entered into force in 8 April 2017, Official Gazette No. 30032

SÇD Yönetmeliği 8 Nisan 2017'de 30032 No'lu Resmi Gazete'de yürürlüğe girdi.

SEA shall be implemented for the plans and /programmes subject to SEA and prepared in: SÇD, SÇDye tabi olan aşağıdaki plan ve programlarda hazırlanmalı ve uygulanmalıdır:

- Coastal zone management, spatial planning, water management, agriculture and tourism sectors from on the date of entering the Bylaw into force;Yönetmeliğin yürürlüğe girdiği tarihten itibaren Kıyı alanları yönetimi, mekansal planlama,su yönetimi, tarım ve turizm sektörlerinde;
- Fishery and forestry sectors from the date of 1/1/2020; 1/1/2020 tarihinden itibaren Balıkçılık ve Ormancılık sektörlerinde;
- Waste management, energy, industry, telecommunication and transportation sectors from the date of 1/1/2023. 1/1/2023'ten itibaren Atık Yönetimi,enerji,sanayi,iletişim ve ulaşım sektörlerinde.

The application of Bylaw on SEA in Turkey has already started, and several screening applications were submitted to the MoEU in early 2019.

SÇD Yönetmeliğinin Türkiyede uygulanması çoktan başladı ve birçok eleme başvurusu ÇŞB'na 2019un başlarında sunuldu.





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# SEA PROCESS IN ACCORDANCE WITH THE BYLAW ON SEA

## SÇD YÖNETMELİĞİ UYARINCA SÇD SÜRECİ

- Scoping – scoping report, scoping consultations
- Kapsam belirlenmesi, kapsam raporu ve istişareleri.
- SEA report – baseline analysis, assessment of likely impacts, formulation of mitigation measures, monitoring
- SÇD raporu- temel analiz, olası etkilerin incelenmesi, azaltma tedbirlerinin belirlenmesi, izleme
- Site visits
- Saha gezileri
- Consultations on the draft plan/programme and SEA report
- Plan/programın taslağı ve SÇD raporu üzerine istişareler
- Evaluation meetings
- Değerlendirme toplantıları





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## SEA : WHAT IT TAKES?

### ŞÇD NE GEREKTİRİYOR?

SEA runs in parallel with Planning (drafting of the Plan or Programme)

ŞÇD ,Planlama(plan yada programın taslağını oluşturmak) ile paralel çalışır.

SEA team of environmental specialists looks into the draft Plan/Programme and provide comments to planning (drafting) team about: ŞÇD Ekibinin uzmanları Taslak Plan/Programı gözden geçirip Planlama Ekibine yorumlarını şu konular hakkında sunarlar:

- Potential impacts(risks) from the proposed actions to the environment, and Teklif edilen faaliyetlerin çevreye olası etkileri(zararları) ve
- Measures to prevent, mitigate, and minimize identified risks
- Belirlenen riskleri engellemek,azaltmak ve minimuma indirmek için alınması gereken tedbirler.

SEA team put together Environmental Report summarizing its findings and recommendations

ŞÇD Ekibi bulguları ve önerileri özetleyen bir Çevre Raporu oluşturur.

Planning institution takes the SEA findings (Environmental Report) into consideration when finalizing and approving the draft Plan or Programme

Planlama Kurumu ŞÇD Bulgularını(Çevre Raporu) Plan/Programın Taslağını kesinleştirip onaylarken dikkate alırlar.





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## SEA : WHAT IT TAKES? (II)

### SÇD NE GEREKTİRİYOR?

- 1. SEA initiation – when initial draft (or main thesis) of the Plan or Programme is available.** SÇD'nin başlaması - Plan/Programın ilk taslağı (veya ana tez) oluştuğunda.
- 2. SEA Scoping – identification of what environmental issues are relevant for given Plan or Programme, where the environmental impacts are likely to appear.** SÇD Kapsam Belirlenmesi – Verilen Plan/Program ile ilgili çevresel sorunların ve çevresel etkilerin olası gözükme yerlerinin belirlenmesi.
- 3. Draft Plan/Programme evaluation by environmental experts.** Çevre Uzmanlarının Taslak Plan/Programı Değerlendirmesi.
- 4. Environmental Report compilation** Çevre Raporunun Derlenmesi.
- 5. Public consultation of the draft Plan/Programme together with the Environmental Report.** Çevre Raporu ile birlikte Taslak Plan/Program hakkında kamunun görüşünün alınması.
- 6. Ministry of Environment and Urbanization issues final SEA statement (attesting compliance with the SEA bylaw), and the Plan can be subsequently approved**

Çevre ve Şehircilik Bakanlığının nihai bir SÇD beyanında bulunmaları ( ve SÇD Yönetmeliğiyle uyumlu olduğunu onaylamaları) ve akabinde Planın onaylanması.



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## BENEFITS OF PARTICIPATION IN PILOT SEA

### ŞÇD PILOTUNA KATILMANIN YARARLARI

The Project helps the Planning authority to comply with existing requirements of the SEA by-law through: Proje, Planlama Makamının var olan ŞÇD Yönetmeliği yükümlülüklerine uymasına şu şekilde yardımcı olur;

1. **Advisory to the Planning authority how to fulfill the tasks stipulated in the SEA by-law** Planlama Makamının ŞÇD Yönetmeliğinde belirtilen görevleri yerine getirmesi için danışmanlık görevi yaparak;
2. **Commissioning of the environmental specialists to conduct the evaluation and prepare the Environmental report (these costs would be otherwise be borne by the Planning authority, in Pilot SEA they will be covered by the Project)** Çevre Uzmanlarını değerlendirme ve Çevre Raporu hazırlamakla görevlendirerek(bu masraflar başka bir durumda Planlama Makamınca ödenecekse de ŞÇD Pilotunda Proje tarafından karşılanacaktır);
3. **Assistance with facilitation of the obligatory public consultations** Kamu ile görüşmelerin kolaylaştırılmasına yardımcı olarak;
4. **To gain experience and develop in-house capacities to conduct tasks stipulated by the SEA by-law in the future independently, without external assistance.** Deneyim kazandırarak ve ŞÇD Yönetmeliğinin gerektirdiği görevleri bağımsızca dışarıdan yardım almadan yerine getirmek için kurum-içi kapasitelerini geliştirerek.



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## Information needed about the Integrated Coastal Zone Management Plan (ICZM)

Bütünleşik Kıyı Alanları Yönetimi Planı (BKAY) hakkında ihtiyaç duyulan bilgiler.

- 1. Content of the Integrated Coastal Zone Management Plan (ICZM) BKAY'ın İçeriği**
  - What types of measures it will propose (e.g. investment measures or only a “soft” measures such as guidance?) Ne tür önlemler önerecek(örn. Yatırım önlemleri ya da yönlendirme gibi “hafif” bir önlem mi?)
  - Will the measures be localized (i.e. specific for a particular territory (e.g. watershed or district)? Bu önlemler yerelleştirilecek mi? ( mesela belirli bir bölge için (örn. Su ayırım hattı yada mahalle)
  - Will the ICZM have any maps included? BKAY harita içerecek mi?
- 2. Timeline of the ICZM preparation BKAY Hazırlıkları Zaman Çizelgesi**
  - Detailed working schedule of the ICZM preparation process (SEA steps accordingly). BKAY hazırlık sürecinin( dolayısıyla SÇD adımlarının) ayrıntılı çalışma programı
  - When the "analysis part" of the ICZM will be ready, BKAY'nin “analiz kısmı”nın hazır olma zamanı.
  - When the "measures part" of the document will be prepared, and “Önlemler kısmı”nın dökümanlarının ne zaman hazır olacağı ve
  - When and how the approval/adoption of the ICZM will take place. BKAY onayı/uygulamasının nerede ve ne zaman olacağı





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## Information needed about the Integrated Coastal Zone Management Plan (ICZM) (cont'd)

**Bütünleşik Kıyı Alanları Yönetimi Planı (BKAY) hakkında ihtiyaç duyulan bilgiler.(devamı)**

3. Information on public consultations meetings and site visits, which need to be planned with regard to the overall timeline of the ICZM preparation. BKAY hazırlıklarının zaman çizelgesi gözetilerek hazırlanması gereken Saha ziyaretleri ve kamu ile görüşmeleri hakkında bilgi
  - i. “Scoping Meeting” required according to SEA by-law
  - SÇD Yönetmeliğince yapılması gereken Kapsam Belirleme Toplantıları
  - ii. "SEA Consultation Meeting” required according to SEA by-law
  - SÇD Yönetmeliğince yapılması gereken SÇD İstişare Toplantıları
  - iii. SEA Evaluation meeting in Ankara required according to the project
  - Proje gereğince Ankara’da yapılması gereken Değerlendirme Toplantısı
4. Communication between the planning team and the SEA team SÇD Ekibi ve Planlama Ekibi arasındaki İletişim
  - Contact persons on both sides to facilitate the communication İletişimi kolaylaştırmak için iki tarafla da iletişime geçilmesi
  - Integration of SEA inputs SÇD çıktılarının entegre edilmesi



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**Thank you for your attention!**  
İlginiz için teşekkürler!



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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

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### ANNEX –III: Photos of the Steering Committee Meeting





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**ANNEX-IV MINUTES OF THE MEETING WITH MOAF, DG AGRICULTURE REFORM**



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## Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)

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MINUTES OF PILOT SECTOR MEETING	
Contract Title:	: Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)
Contract No / Type:	: TR2018 ESOP MI A3 12/CNP/03
Contracting Authority	: Ministry of Environment and Urbanization (MoEU)
Consultant	: Eptisa Mühendislik Ltd. Şti. (Turkey) in consortium with Integra Consulting S.r.o. (Czechia)
Subject of Meeting:	: Introduction of the project activities
Date/Time:	: 18.07.2019 – 14:00
Venue:	: MoAF- General Directorate of Agricultural Reform
Participants	: Attendance Sheet is enclosed
Annexes	: I- Attendance Sheet (2 pages) II- Technical Presentation (24 slides)

*Note: "These Minutes are record of events including actions and recommendations. Acceptance is assumed unless Contractor is informed."*



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## Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)

TR2018 ESOP MI A3 12/CNP/03

No	ATTENDEES NAME	TITLE	INSTITUTION/COMPANY
1	Dr. Ali Kılıç Özbek	Head of Department	MoAF- Gen. Direc. Agricultural Reform
2	Yusuf Gürbüz	Working Group Supervisor	MoAF- Gen. Direc. Agricultural Reform
3	Orhan Sezgin	Engineer	MoAF- Gen. Direc. Agricultural Reform
4	Öykü Yıldırım	Engineer	MoAF- Gen. Direc. Agricultural Reform
5	Alper Ayan	Engineer	MoAF- Gen. Direc. Agricultural Reform
6	İpek Özenç	Engineer	MoAF- Gen. Direc. Agricultural Reform
7	Tuncay Burhan	Programming	MoAF- Gen. Direc. Agricultural Reform
8	Aysun Boşça	Expert	MoEU- Directorate of EIA
9	Özge Erdem	Expert	MoEU- Directorate of EIA
10	Hakan Acar	Expert	MoEU- Directorate of EIA
11	Michal Musil	Key Expert	Integra
12	Gonca Kaynak	SEA Local Expert	Eptisa
13	Münevver Doğan	Environmental Engineer	Eptisa
14	Bilge Emine Korur	Translator	Eptisa



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## Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)

TR2018 ESOP MI A3 12/CNP/03

Agenda Item No	DESCRIPTION	ACTION BY	STATUS
1.0	<b>Brief introduction of SEA and its expected outputs</b>		
1.1	A meeting was organized with the participation of MoEU representatives, Ministry of Agriculture and Forestry and the Consultant to inform the representatives of MoAF about SEA and the project. After the general introduction of the participants, the Contracting Authority briefly explained the inception phase of the project. In order to give technical details, Consultant presented the main scope of SEA approach, the project and how to implement SEA to plans, programmes briefly. Then the presentation focused on the SEA for Irish Nitrate Action Plan to provide the participants with an example of an SEA application in the context of the preparation of the nitrate action plan.	-	-
1.2	Based on the examples and data given via the SEA implementation for nitrate action plan, representative of MoAF, (head of department) highlighted the importance of involvement of all related stakeholders to the SEA which include farmers, irrigation unions, NGOs, academicians etc. to ensure an overall success.	-	-
1.3	It was also acknowledged that the SEA is no longer a matter of voluntary application as it was in the case of the previous pilot SEAs prepared with the participation of the MoAF, but since the SEA by-law is now in force in the new period, it is required that all planning agencies to apply SEA in relevant cases when they prepare their plans.	-	-
2.0	<b>Discussions about Nitrate Action Plan</b>		
2.1	Head of the Department of Protection of Agricultural Environment and Natural Resources informed that the most important stakeholders in the agricultural sector were farmers, NGOs and agricultural cooperatives, hence all these people should be invited to workshops on SEA to provide more awareness and contribution.  As of this day, the e specific Nitrate action plan (NAP) for pilot application of the SEA has not been selected from the several NAP currently envisaged for elaboration. It was mentioned that, there is an ongoing project (executed with TUBITAK) for nitrate action plans (to be completed till 2022), nitrate action plans for all river basins shall be prepared. It is expected that the specific river basin where the Pilot SEA will be applied shall be chosen soon (indicatively, as of early August). At the moment, Gediz or B. Menderes river basins are most likely candidates.  In fact, all the basins are expected to develop nitrate action plans by 2022, however there is variation in the timing of individual planning processes among the river basins. As the total duration of SEA project should not exceed September 2020, the NAP planning schedule is a crucial selection factor. MoAF shall inform MoEU about the priority basin for the Pilot SEA.	MoAF	Early August
2.2	Parties also discussed about the importance of efficient data transfer to	Consultant	Early





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## Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)

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Agenda Item No	DESCRIPTION	ACTION BY	STATUS
	smoothly execute the pilot SEA study. The MoAF expressed need for formalization of the collaboration through an official letter by the MoEU specifying the purpose and nature of the Pilot SEA project, and a scope of required cooperation, including the specification of the data that shall be needed for pilot SEA study. The Consultant shall provide a list data/information for conducting the analyses required for SEA on the Nitrate action plan and this list shall be sent through the MoEU to the MoAF.	& MoEU	August
3.0	<b>Other Issues</b>		
3.1	The parties shall keep on communication for the selection of area to work (identification of the specific river basin), data transfer, arrangement of internal meetings specific to SEA on nitrate action plan. In order to inform the sectoral team of SEA, if required a mutual meeting with TUBİTAK experts can be arranged by MoAF.	MoAF	shall be defined later



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## Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)

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### ANNEX – I: Attendance Sheet



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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

TR2018 ESOP MI A3 12/CNP/03

### ATTENDANCE SHEET

Name of Meeting: SEA Pilot Meeting					Date: 18.07.2019	Page: 1
No	NAME & SURNAME	TITLE	COMPANY / INSTITUTION	Telephone / Fax	E-Mail	Signature
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## Supporting the Implementation of By law on Strategic Environmental Assessment(SEA)

TR2018 ESOP MI A3 12/CNP/03

### ATTENDANCE SHEET

Name of Meeting: SEA Pilot Meeting					Date: 18.07.2019	Page: 2
No	NAME & SURNAME	TITLE	COMPANY / INSTITUTION	Telephone / Fax	E-Mail	Signature
11	Gonca KAYNAK	SEA Expert	EPTISA	3124 39 3862	gkaynak@eptisa.com	
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## Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)

TR2018 ESOP MI A3 12/CNP/03

### ANNEX – II: Technical Presentation





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## Supporting the Implementation of By law on Strategic Environmental Assessment (SEA)

TR2018 ESOP MI A3 12/CNP/03

### ANNEX – II: Meeting Photos



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**Supporting the Implementation of By-Law on Strategic  
Environment Assessment  
TR2018 ESOP MI A3 12/CNP/03  
Pilot SEA initiation meeting**

**Michal Musil, senior international SEA expert**

**Ankara, 18 July 2019**

STRATEJİK ÇEVRESEL DEĞERLENDİRME YÖNETMELİĞİ'NİN UYGULANMASININ DESTEKLENMESİ  
PROJESİ

Michal Musil, kıdemli yabancı SÇD uzmanı  
Pilot SÇD Başlangıç Toplantısı  
Ankara, 18 Temmuz





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**PURPOSE OF THE PILOT SEA INITIATION MEETING**

**PILOT SÇD BAŞLANGIÇ TOPLANTISININ AMACI**

- **To introduce the overall SEA Project**  
SÇD Projesini genel olarak tanıtmak
- **To discuss implementation of activities – in particular SEA pilot for Nitrates Action Plan (NAP)**  
Faaliyetlerin uygulanışını-özellikle Nitrat Eylem Planı(NAP) SÇD Pilotunu tartışmak
  - i. **To confirm pilot application of SEA on selected NAP and plan initial steps of the SEA process** SÇD pilotunun seçili NAPte uygulanışını doğrulamak ve SÇD sürecinin ilk adımlarını planlamak
  - ii. **To set up rules for communication and exchange of information**  
between the SEA team and the planning team SÇD Ekibi ve Planlama Ekibi arasında  
İletişim ve bilgi alışverişini için kurallar belirlemek
- **To get a feedback from regarding the needs on SEA capacity building** SÇD kapasite geliştirmeye duyulan ihtiyaçla ilgili geri bildirim almak



  
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## SUPPORTING THE IMPLEMENTATION OF BY-LAW ON SEA

### ŞÇD YÖNETMELİĞİNİN UYGULANMASININ DESTEKLENMESİ

- Follow-up to 'TECHNICAL ASSISTANCE FOR IMPLEMENTATION OF THE BY-LAW ON SEA' (2014 – 2016)


ŞÇD YÖNETMELİĞİNİN UYGULANMASI İÇİN TEKNİK DESTEK (2014-1026) projesinin devamı niteliğindedir


- Implementing period from April 2019 until October 2020 (18 months)

Uygulama Dönemi Nisan 2019'dan Ekim 2020 'e kadar toplam 18 aydır.

- Implemented by consortium Eptisa Mühendislik (Turkey, Lead Partner) and Integra Consulting (Czech Republic)

Eptisa Mühendislik (Türkiye, Baş Ortak) ve Integra Consulting (Çek Cumhuriyeti Konsorsiyumu tarafından uygulanacaktır





  
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## WHAT IS SEA

### ŞÇD NEDİR?

**Strategic Environmental Assessment (SEA) is an efficient procedural tool to integrate environmental and health considerations into plans, programmes as well as to policies and legislation alongside the economic and social considerations**

Strajetik Çevresel Değerlendirme (ŞÇD) çevresel ve sağlık unsurlarını ekonomik ve sosyal hususların yanısıra yönetmelikler ve politikalarla birlikte plan ve programlara entegre etmek için kullanılan yöntemsel bir araçtır.










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## BENEFITS OF SEA

### ŞÇD'NİN FAYDALARI

- Provides for a high level of environmental and health protection – ensures that environmental and health implications of strategic decisions are considered and addressed before decisions are taken

Yüksek seviyede çevre ve sağlık koruması sağlar- stratejik kararların çevre ve sağlık açısından sonuçlarına kararlar alınmadan önce dikkat edilmesini sağlar.

- Streamlines economic development** – reduces risks (provides early warning) and helps to prevent costly mistakes

**İkdisadi Gelişmeyi** kolaylaştırır- riskleri (önceden uyararak) azaltır ve masraflı hatalardan kaçınılmasını sağlar.

- Improves planning

Planlamayı geliştirir

- Increases the **efficiency of decision-making** and strengthens governance (transparency, participation, ownership)

**Karar verme sürecinin verimliliğini** artırır ve yönetimi güçlendirir (şeffaflık, katılım, mülkiyet)

- Enhances cross-sectoral** and transboundary cooperation

Sektörler arası ve sınıraşan işbirliklerini artırır.








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## APPLICATION OF SEA ON NAP

- NAP often prepared as a part of broader Rural development/agriculture sectoral Plans or Programmes (e.g. Malta – SEA screening results), or as administrative regulations (e.g. Czech Republic – SEA not applicable)
- Full SEA example: 2018 Ireland's Nitrates Action Programme








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## SEA FOR IRELAND'S NITRATES ACTION PROGRAMME: CONTENT

- The contents and main objectives of the NAP;
- The current state of the environment and evolution of the environment in the absence of the NAP;
- Links between the NAP and other relevant strategies, policies, plans, programmes and environmental protection objectives;
- Environmental characteristics of the area to be effected by the NAP and key environmental problems;
- The likely significant effects on the environment of implementing the NAP (both positive and negative);
- Measures envisaged for the prevention, reduction and as fully as possible offset any significant adverse effects;
- An outline of the reasons for selecting the alternatives chosen; and
- Measures envisaged concerning monitoring of the significant environmental effects of implementation of the NAP.




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## SEA FOR IRELAND'S NITRATES ACTION PROGRAMME

- The relevant statutory consultees that were consulted as part of the SEA for the NAP were:
  1. Environmental Protection Agency (EPA);
  2. Department of Housing, Planning and Local Government (DHPLG);
  3. Department of Communications, Climate Action and Environment (DCCAE);
  4. Department of Agriculture, Food and Marine (DAFM);
  5. Department of Culture, Heritage and the Gaeltacht (DCHG);
  6. Department of Rural and Community Development (DRCD); and
  7. Department of Agriculture, Environment and Rural Affairs (DAERA) Northern Ireland.





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## SEA FOR IRELAND'S NITRATES ACTION PROGRAMME: STRATEGIC ENVIRONMENTAL OBJECTIVES

**Obj. 1** Biodiversity and Flora and Fauna: Preserve, protect, maintain and where appropriate restore the terrestrial, aquatic and soil biodiversity, particularly EU designated sites and protected species

**Obj. 2** Population and Human Health: Provide a safe and reliable water supply and provide for the sustainable production of safe food

**Obj. 3** Soils: Protect soils against pollution, and prevent degradation of the soil resource.

**Obj. 4** Water: Ensure that the status of water bodies is protected, maintained and improved in line with the requirements of the WFD and MSFD (Marine Strategy FD).




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## SEA FOR IRELAND'S NITRATES ACTION PROGRAMME: STRATEGIC ENVIRONMENTAL OBJECTIVES

**Obj. 5** Air Quality: Avoid, prevent or reduce harmful effects on human health and the environmental as a whole resulting from emissions to air.

**Obj. 6** Climatic Factors: Minimise emissions of greenhouse gases and ensure measures take account of the implications of climate change.

**Obj. 7** Material Assets: Support economic activities without conflicting with the objectives of other EU Directives

**Obj. 9** Archaeology, Architecture and Cultural Heritage: Protect places, features, buildings and landscapes of cultural, archaeological or architectural heritage.

**Obj. 10** Landscape: Protect and maintain the national landscape character.






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## SEA FOR IRELAND'S NITRATES ACTION PROGRAMME: RESULTS

- **Selection of Alternative** "with additional mesures":
- Proposing **Mitigation measures** to address NAP risks and support positive effects
- Propose **environmental monitoring**
- In response to SEA , the NAP implementing agency made "**Supporting commitments**"





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## SEA FOR IRELAND'S NITRATES ACTION PROGRAMME: RESULTS

**Selection of Alternative** "with additional mesures":

- Enhanced Knowledge Transfer: support to farmers in complying with the regulations and managing pollutant pathways to waters on the farm. The provision of additional resources, in the form of farm advisory services
- Simplification of the Regulations for improved implementation;
- Achieving optimum soil fertility and improved nutrient use efficiency including;
  - enhanced requirements for soil testing, preparation of a nutrient management plan, consultation with an agricultural adviser and participation on an appropriate training programme.
  - Phasing out of the transitional provisions whereby pig slurry can be applied in limited quantities in excess of standard limits




Measure(s)	Proposed Mitigation/Recommendation	Responses from DHPLG and DAFM	Changes made to NAP
Article 16 (3)	In Article 16(3)(a) to minimise the risk of over application of P on P4 soils, and to encourage soil testing, it is recommended that 50% of prescribed P limits for P3 soils be used on soils where no testing has occurred.	<p>The number of P4 soils are declining rapidly and it is agreed amongst the EPA and Teagasc that the main area of risk is on peat soils, which is addressed in Art. 16(3)(d) and advice from Teagasc indicates that the potential risk to water from over application of P on P4 soils is extremely low.</p> <p>Furthermore, the scientific evidence indicates that the risk from P losses relates to pollution pathways and the new water protection measures in the Regulations provide additional protection from potential impacts of P application on water.</p> <p>Finally, the number of farmers testing their soils is increasing, which is reducing the potential number of P4 soils being assumed as P3, thereby minimising the risk of over application on P on P4 soils.</p> <p>However, it is proposed to amend the NAP as outlined in the adjacent column.</p>	<p>16(3)(d) An occupier of a holding located in an area where soils have an organic matter content of 20% and above, as defined on Teagasc-EPA Indicative Soils map, shall ensure that the soil test undertaken includes organic matter determination, subject to the provisions of paragraph (e). The phosphorus fertilisation rate for soils with more than 20% organic matter shall not exceed the amounts permitted for Index 3 soils.</p> <p>16(3)(e) Soil organic matter determination, in accordance with paragraph (d), shall not be required where it is certified by a Farm Advisory System Advisor that soils on a holding/field in such areas are either mineral soils or organic soils.</p>
Article 16 (5)	For Article 16(5) it is recommended that the Teagasc online NMP system is updated to link with the EPA's WFD web Application, which will facilitate this further detailed	DAFM and Teagasc have agreed to the inclusion of appropriate EPA/Teagasc maps in Teagasc's online	See supporting commitments.

Measure(s)	Proposed Mitigation/Recommendation	Responses from DHPLG and DAFM	Changes made to NAP
	assessment. It is further recommended that this detailed assessment is undertaken on a case by case basis by an appropriately trained agri-environmental specialist.  All advisors developing NMPs for these farms will be required to have a suitable level of training in Integrated Catchment Management based on the modules developed in conjunction with the EPA.	NMP system to facilitate this assessment.  Teagasc has agreed to provide suitable levels of training to advisors, and to promote water-protection related issues through their public event activities and national advisory campaigns and DAFM will provide information to landowners and others on this matter in their Nitrates Explanatory Handbook.	16(5)(a) Soil analysis is carried out for soil phosphorus and soil organic matter contents; soil organic matter testing shall not be required where it is certified by a Farm Advisory System Advisor that the sample area is a mineral soil
Article 17 (1)	For Article 17(1), the 2m buffer zone in the legislation is not considered to be sufficient to prevent negative impacts on water quality as has been demonstrated in a number of scientific publications. It is recommended that buffers are based on site characteristics (slope, soil conditions, runoff pathways, sensitivity of the receiving water course etc.) and proximity of connection (via land drains) to a watercourse in order to protect water quality. Consideration should be taken of mapping produced by the EPA's Catchment Management Unit which has identified areas At Risk from agriculture and which includes assessment of surface flow pathways for nutrients and sediment to rivers and lakes such as poorly draining soils and subsoils, and for underground pathways based on aquifer and groundwater vulnerability maps. Critical source areas for nutrient loss to water have been identified, and investigative assessments which will be undertaken as part of the implementation phase of the River Basin Management Plan for Ireland 2018 – 2021, will provide further evidence for where greater buffer sizes may be required. This should also take into account where the environmental objective and/or site specific conservation objective specifies for high status. The incorporation of this evidence base will also be of benefit in the context of Article	DAFM and Teagasc have agreed to the inclusion of appropriate EPA/Teagasc maps in Teagasc's online NMP system which will help assess the need of greater buffer strips on these farms, if required. Furthermore, DAFM and Teagasc will consider the outcomes of the investigative assessments which will be undertaken as part of the implementation phase of the River Basin Management Plan for Ireland 2018 – 2021 as the information becomes available.	No change made in final NAP

Measure(s)	Proposed Mitigation/Recommendation	Responses from DHPLG and DAFM	Changes made to NAP
	17(2) through to 17(16);		
Article 17(2) to (11)	The distances of buffer zones prescribed in Article 17(2) to (11) are dependent on the size of population or volumes associated with the abstraction. It is recommended that a distance based on research is used regardless of numbers.	The research to inform the size of these buffer zones is not available at present. A large-scale EPA research project on riparian buffer zones, led by Teagasc, is scheduled to commence in March 2018. The outcomes of this project will inform the next review of the NAP.	No change made in final NAP. See supporting commitments
Article 17(2) to (11)	It is recommended that the location of supplementary feed points is consistent with the requirements of Articles 17(2) to (11) to minimise the risk of ground water pollution from these facilities. Furthermore, and for the avoidance of any doubt, it is recommended that this Article is linked to Article 14(3)(d).	The risk associated with properly-wrapped baled silage is not considered significant. However, DAFM guidance will provide additional information to landowners and others on this matter	No change made in final NAP. See supporting commitments
Article 17 (12)	It is recommended that greater buffer zones are considered for areas where the slope, soil type and/or receiving water's sensitivities are such that there is a potential risk of pollution. Consideration should be taken of mapping produced by the EPA's Catchment Management Unit which has identified areas at risk from agriculture.	A large-scale EPA research project on riparian buffer zones, led by Teagasc, is scheduled to commence in March 2018. The outcomes of this project will inform the next review of the NAP.	No change made in final NAP. See supporting commitments.
Article 17 (14)	It is recommended that the use of the words "farmyard manure" are replaced with "organic materials" in Article 17(14) to minimise potential risk to PHH, BFF, and W associated with in-field storage of all organic materials.	Agreed	Article 17(14) <i>Organic fertiliser shall not be held in a field at any time during the periods specified in Schedule 4 as applicable to that substance.</i>
Article 17 (15)	It is recommended that the storage of bales is consistent with the requirements of Articles 17(2) to (11) to minimise the risk of ground water pollution from silage bale effluent.	The risk associated with properly-wrapped baled silage is not considered significant. However, DAFM will provide information to landowners and	No change made in final NAP. See supporting commitments


Strategic Objective	Target	Indicator	Data Source
	<ul style="list-style-type: none"> <li>Increase the rate of soil testing and nutrient management planning in all catchments, particularly those where poorly drained soils may be prevalent.</li> </ul>		
<b>Objective 4 - Water</b> <i>Ensure that the status of water bodies is protected, maintained and improved in line with the requirements of the WFD and MSFD.</i>	<ul style="list-style-type: none"> <li>To prevent any deterioration in the status of surface water and groundwater in the RBD with ref. to the EPA 2007-2009, Water Quality baseline.</li> </ul>	<ul style="list-style-type: none"> <li>Status of water bodies as reported by the EPA Water Monitoring Programme for the WFD.</li> </ul>	<ul style="list-style-type: none"> <li>State of the Environment Report – EPA</li> <li>Drinking Water Reports – EPA</li> <li>Water Quality in Ireland Reports EPA</li> <li>Bathing Water Quality Reports EPA</li> </ul>
<b>Objective 5 - Air Quality</b> <i>Avoid, prevent or reduce harmful effects on human health and the environment as a whole resulting from emissions to air.</i>	<ul style="list-style-type: none"> <li>Reduce NH<sub>3</sub> emissions from agriculture</li> </ul>	<ul style="list-style-type: none"> <li>Number of applications under the Low Emission Spreading Scheme</li> <li>Development of NH<sub>3</sub> marginal abatement cost curve</li> </ul>	<ul style="list-style-type: none"> <li>State of the Environment Report – EPA</li> <li>Air Quality in Ireland Report EPA</li> <li>EPA's Informative Inventory Report</li> </ul>
<b>Objective 6 - Climatic Factors</b> <i>Minimise emissions of greenhouse gases and ensure measures take account of the implications of climate change.</i>	<ul style="list-style-type: none"> <li>Reduce agriculture's contribution to Ireland's GHG emissions</li> </ul>	<ul style="list-style-type: none"> <li>Improved farm efficiencies through increase KT events.</li> <li>Greater uptake and use of Bord Bia's Carbon Navigator</li> <li>Increase in NMP numbers</li> <li>Greater move to spring applications of slurry</li> </ul>	<ul style="list-style-type: none"> <li>State of the Environment Report – EPA</li> <li>Air Quality in Ireland Report EPA</li> <li>EPA's National Inventory Report</li> </ul>
<b>Objective 7 - Material Assets</b> <i>Support economic activities without conflicting with the objectives of other EU Directives.</i>	<ul style="list-style-type: none"> <li>To prevent any deterioration in the status of surface water and groundwater in the RBD with ref. to the EPA 2007-2009, Water Quality baseline.</li> <li>To achieve good status for all</li> </ul>	<ul style="list-style-type: none"> <li>Percentage of farms and facilities registered under GLAS, Origin Green, and the Priority Freshwater pearl mussel Catchment Sites (under the RDP) as a percentage of total in the Country.</li> </ul>	<ul style="list-style-type: none"> <li>DAFM</li> <li>CSO</li> </ul>





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## SEA FOR IRELAND'S NITRATES ACTION PROGRAMME: RESULTS

- In response to SEA , the NAP implementing agency made **"Supporting commitments"**:
  - Risk assessment capability for online NMP system
  - Production of explanatory booklet
  - Knowledge Exchange: facilitation of discussion between academics, farmers and wider groups and communities, dissemination of results from scientific projects and integrating them into trainings for farmers





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## CURRENT SITUATION MEVCUT DURUM

**Bylaw on SEA entered into force in 8 April 2017, Official Gazette No. 30032**

SÇD Yönetmeliği 8 Nisan 2017'de 30032 No'lu Resmi Gazete'de yürürlüğe girdi.

**SEA shall be implemented for the plans and /programmes subject to SEA and prepared in:**

SÇD, SÇDye tabi olan aşağıdaki plan ve programlarda hazırlanmalı ve uygulanmalıdır:

- **Coastal zone management, spatial planning, water management, agriculture and tourism sectors from on the date of entering the Bylaw into force;**Yönetmeliğin yürürlüğe girdiği tarihten itibaren Kıyı alanları yönetimi, mekansal planlama,su yönetimi, tarım ve turizm sektörlerinde;
- **Fishery and forestry sectors from the date of 1/1/2020; 1/1/2020 tarihinden itibaren** Balıkçılık ve Ormanlık sektörlerinde;
- **Waste management, energy, industry, telecommunication and transportation sectors from the date of 1/1/2023.** 1/1/2023'ten itibaren Atık Yönetimi,enerji,sanayi,iletişim ve ulaşım sektörlerinde.

**The application of Bylaw on SEA in Turkey has already started, and several screening applications were submitted to the MoEU in early 2019.**

SÇD Yönetmeliğinin Türkiyede uygulanması çoktan başladı ve birçok eleme başvurusu ÇŞB'na 2019un başlarında sunuldu.



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## SEA : WHAT IT TAKES?

### ŞÇD NE GEREKTİRİYOR?

**SEA runs in parallel with Planning (drafting of the Plan or Programme)**  
ŞÇD ,Planlama(plan yada programın taslağını oluşturmak) ile paralel çalışır.

**SEA team of environmental specialists looks into the draft Plan/Programme and provide comments to planning (drafting) team about: ŞÇD Ekibinin uzmanları Taslak Plan/Programı gözden geçirip Planlama Ekibine yorumlarını şu konular hakkında sunarlar:**

- **Potential impacts(risks) from the proposed actions to the environment, and** Teklif edilen faaliyetlerin çevreye olası etkileri(zararları) ve
- **Measures to prevent, mitigate, and minimize identified risks**
- Belirlenen riskleri engellemek,azaltmak ve minimuma indirmek için alınması gereken tedbirler.

**SEA team put together Environmental Report summarizing its findings and recommendations**  
ŞÇD Ekibi bulguları ve önerileri özetleyen bir Çevre Raporu oluşturur.

**Planning institution takes the SEA findings (Environmental Report) into consideration when finalizing and approving the draft Plan or Programme**  
Planlama Kurumu ŞÇD Bulgularını(Çevre Raporu) Plan/Programın Taslağını kesinleştirip onaylarken dikkate alırlar.








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## SEA : WHAT IT TAKES? (II)

### ŞÇD NE GEREKTİRİYOR?

1. **SEA initiation – when initial draft (or main thesis) of the Plan or Programme is available.** ŞÇD'nin başlaması - Plan/Programın ilk taslağı (veya ana tez) oluştuğunda.
2. **SEA Scoping – identification of what environmental issues are relevant for given Plan or Programme, where the environmental impacts are likely to appear.** ŞÇD Kapsam Belirlenmesi – Verilen Plan/Program ile ilgili çevresel sorunların ve çevresel etkilerin olası gözükme yerlerinin belirlenmesi.
3. **Draft Plan/Programme evaluation by environmental experts.** Çevre Uzmanlarının Taslak Plan/Programı Değerlendirmesi.
4. **Environmental Report compilation** Çevre Raporunun Derlenmesi.
5. **Public consultation of the draft Plan/Programme together with the Environmental Report.** Çevre Raporu ile birlikte Taslak Plan/Program hakkında kamunun görüşünün alınması.
6. **Ministry of Environment and Urbanization issues final SEA statement (attesting compliance with the SEA bylaw), and the Plan can be subsequently approved**

Çevre ve Şehircilik Bakanlığının nihai bir ŞÇD beyanında bulunmaları ( ve ŞÇD Yönetmeliğiyle uyumlu olduğunu onaylamaları) ve akabinde Planın onaylanması.





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## BENEFITS OF PARTICIPATION IN PILOT SEA

### ŞÇD PILOTUNA KATILMANIN YARARLARI

The Project helps the Planning authority to comply with existing requirements of the SEA by-law through: Proje, Planlama Makamının var olan ŞÇD Yönetmeliği yükümlülüklerine uymasına şu şekilde yardımcı olur;

- 1. Advisory to the Planning authority how to fulfill the tasks stipulated in the SEA by-law** Planlama Makamının ŞÇD Yönetmeliğinde belirtilen görevleri yerine getirmesi için danışmanlık görevi yaparak;
- 2. Commissioning of the environmental specialists to conduct the evaluation and prepare the Environmental report (these costs would be otherwise be borne by the Planning authority, in Pilot SEA they will be covered by the Project)** Çevre Uzmanlarını değerlendirme ve Çevre Raporu hazırlamakla görevlendirerek (bu masraflar başka bir durumda Planlama Makamınca ödenecekse de ŞÇD Pilotunda Proje tarafından karşılanacaktır);
- 3. Assistance with facilitation of the obligatory public consultations** Kamu ile görüşmelerin kolaylaştırılmasına yardımcı olarak;
- 4. To gain experience and develop in-house capacities to conduct tasks stipulated by the SEA by-law in the future independently, without external assistance.** Deneyim kazandırarak ve ŞÇD Yönetmeliğinin gerektirdiği görevleri bağımsızca dışarıdan yardım almadan yerine getirmek için kurum-içi kapasitelerini geliştirerek.



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## Information needed about the Nitrates Action Plan (NAP)

### Nitrat Eylem Planı (NAP) hakkında ihtiyaç duyulan bilgiler.

- 1. Content of the selected NAP?** Seçilmiş NAP'nın içeriği
  - What types of measures it will propose (e.g. investment measures or only a "soft" measures such as guidance?) Ne tür önlemler önerilecek (örn. Yatırım önlemleri ya da yönlendirme gibi "hafif" bir önlem mi?)
  - Will the measures be localized (i.e. specific for a particular territory (e.g. watershed or district)? Bu önlemler yerelleştirilecek mi? ( mesela belirli bir bölge için (örn. Su ayırım hattı yada mahalle)
  - Will the NAP have any maps included? NAP harita içerecek mi?
- 2. Timeline of the NAP preparation** NAP Hazırlıkları Zaman Çizelgesi
  - Detailed working schedule of the NAP preparation process (SEA steps accordingly). NAP hazırlık sürecinin ( dolayısıyla ŞÇD adımlarının) ayrıntılı çalışma programı
  - When the "analysis part" of the NAP will be ready, NAP'nın "analiz kısmı"nın hazır olma zamanı.
  - When the "measures part" of the document will be prepared, and "Önlemler kısmı"nın dökümanlarının ne zaman hazır olacağı ve
  - When and how the approval/adoption of the NAP will take place. NAP onayı/uygulanmasının nerede ve ne zaman olacağı



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### Information needed about the the NAP (cont´d)

Nitrat Eylem Planı (NAP) hakkında ihtiyaç duyulan bilgiler.  
(devamı)

**3. Information on public consultations meetings and site visits, which need to be planned with regard to the overall timeline of the NAP preparation. NAP hazırlıklarının zaman çizelgesi gözetilerek hazırlanması gereken Saha ziyaretleri ve kamu ile görüşmeleri hakkında bilgi**

- i. "Scoping Meeting" required according to SEA by-law
- SÇD Yönetmeliğince yapılması gereken Kapsam Belirleme Toplantıları
- ii. "SEA Consultation Meeting" required according to SEA by-law
- SÇD Yönetmeliğince yapılması gereken SÇD İstişare Toplantıları
- iii. SEA Evaluation meeting in Ankara required according to the project
- Proje gereğince Ankara'da yapılması gereken Değerlendirme Toplantısı

**4. Communication between the planning team and the SEA team SÇD Ekibi ve Planlama Ekibi arasındaki İletişim**

- Contact persons on both sides to facilitate the communication İletişimi kolaylaştırmak için iki tarafla da iletişime geçilmesi
- **Integration of SEA inputs SÇD çıktılarının entegre edilmesi.**



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**Thank you for your attention!**  
**İlginiz için teşekkürler!**





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