

فريق العمل البيئي ضمن خطة لبنان للإستجابة للأزمة Environment Task Force within Lebanon Crisis Response Plan (LCRP)



The Environment Marker for the Lebanon Crisis Response Plan: Applying Environmental Safeguards to LCRP's Activities

Dated 08/05/2019

This Presentation

- Background about Environmental Markers
- 2. Environmental Safeguards in Lebanon
- 3. Coding of LCRP Environmental Marker
- 4. Steps in applying the Environmental Marker

Background about Environmental Markers

- 1. "Do-No-Harm" principle of humanitarian interventions
- 2. Gender marker initiated in 2012 in all humanitarian activities system-wide.
- 3. Gender marker initiated in LCRP 2017, at the strategy level of each sector
- 4. Environmental marker introduced in some countries in 2014: Applied in Afghanistan, Jordan, S. Sudan, Sudan

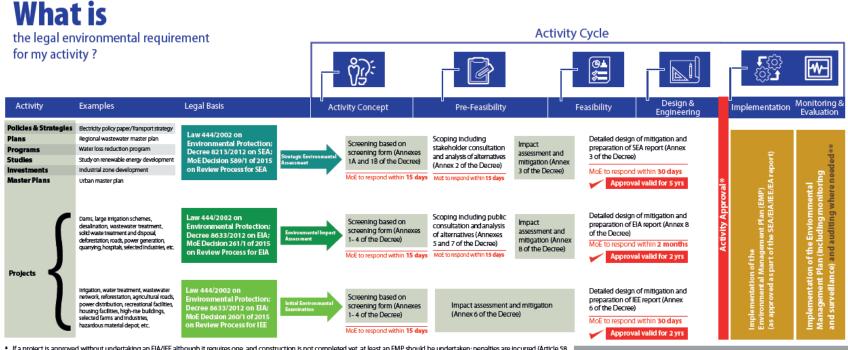
Environmental Safeguards in Lebanon

Legal basis is based on Law 444/2002 on Environmental Protection

Application Decrees require screening of projects and plans – private and public – in order to mitigate any potential environmental impact:

- Decree 8213/2012: Strategic Environmental Assessment of policy, plan and programme proposals
- Decree 8633/2012: Fundamentals of Environmental Impact Assessment of project proposals
- Decree 8471/2012: Environmental compliance for establishments in order to obtain their Certificate of Environmental Compliance

Environmental Safeguards in Lebanon Details available at www.moe.gov.lb



- If a project is approved without undertaking an EIA/IEE although it requires one, and construction is not completed yet, at least an EMP should be undertaken; penalties are incurred (Article 58 of 1 av 444/2002)
- ** Environmental audits are required for establishments in order to obtain their Certificate of Environmental Compliance (Decree 8471/2012 and MoE Decisions 539/1 and 540/1 of 2015) and/or as requested by MoE following a proactive or reactive inspection.

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Development of the Environmental Marker 2019

- Coding of activities in consultation with sectors and Service of Environmental Technologies at MoE
- 2. Drafting of Environmental Marker Activity Review
- Drafting of Environmental Marker Guide based Lebanon's National Environmental Legislation
- 4. Presentation of Environmental Marker at Inter-Sector, Sector WGs, Donors, UN agencies and upon request
- 5. End 2019: Collecting experiences, challenges and Way Forward

The Environmental Marker for LCRP: Applying a Code to Sectors' Activities

Environmental Marker Coding			
Environmental Marker Code	Basis for Applying the Code		
А	Neutral or no negative environmental impact. Activity may proceed.		
В	Potential for moderate negative environmental impact. Screening is required to determine whether Initial Environmental Examination (IEE), Environmental Impact Assessment (EIA) or Environmental Audit (EA) is needed.		
С	Potential for significant negative environmental impact. Screening is required to confirm the scope of an Environmental Impact Assessment (EIA).		

The Environmental Marker for LCRP: Coding the LCRP Activities in 2019

Sectors	Environmental Marker Category			
Jectors	Α	В	С	
Basic Assistance (BA)	25	2	0	
Education (ED)	18	2	0	
Energy (EN)	19	5	0	
Food Security (FS)	26	12	0	
Health (HL)	20	8	0	
Livelihoods (LV)	32	2	0	
Protection (PR)	48	1	0	
Shelter (SH)	11	2	0	
Social Stability (SS)	19	2	1	
Water (WA)	30	7	2	
Total	248	43	3	

The Environmental Marker for LCRP: Example for Coding FOOD SECURITY Sector

Output 1.2: Training and/or inputs support provided to promote sustainable agriculture, livestock production activities and water-use conservation measures

	Α	В	С
1.2.3: Promoting water use efficiency and conservation (ex.: efficient irrigation practices)		1	
		T	

The Environmental Marker for LCRP: Example for Coding Social Stability Sector

Output 1.2: Integrated solid waste management services improved

	Α	В	С
1.2.1: Provide needed Solid Waste Management systems to municipalities - including solid waste collection, sorting recycling, transportation and storage (truck, bins, bags), construction on new SW facilities and rehabilitation of dump site			1

Steps in Applying Environmental Marker (1)

- 1. An LCRP implementing partner is developing a project proposal
- 2. Implementing partner, reviews coding of the project to determine whether it is category A, B, or C (refer to 'Environmental Marker Activity Review for 2019')
- 3. If needed, Implementing partners can consult the "Environmental Marker Guide" or obtain support from the Sector coordinator and/or MoE focal points
- 4. Category A projects are not subject to any Environmental Safeguards

Steps in Applying Environmental Marker (2)

- 4. Category B or C projects will require completion of Screening Template (Annex 4 of the LCRP Environmental Marker Guide). Submission is done in hard copy: Registrar; Ministry of Environment; Room 35; Seventh floor; Lazarieh Centre, Beirut Down Town, Lebanon.
- If project requires IEE or EIA, implementing partner follows procedures indicated in annex 4 of the LCRP Environmental Marker Guide (also available on Lebanon Information Hub)

The Environmental Marker for LCRP: Examples of Activities under LCRP

Activities with No env impact: direct cash assistance, employment support, awareness raising, initiatives to reduce tensions, policy studies, needs assessments

Activities requiring an IEE: Irrigation, water treatment, wastewater network, reforestation, agricultural roads, power distribution, recreational facilities, housing facilities, selected farms and industries, hazardous material depot, etc

Activities requiring an EIA: Dams, large irrigation schemes, wastewater treatment, solid waste treatment, deforestation, roads, power generation, quarrying, hospitals, selected industries, etc.

Activities in Environmentally Sensitive Areas: Special consideration to be taken into account such as changing an IEE into EIA

Procedure and timeline for Environmental Safequards

EIA timing	Environmental Impact assessment (EIA)	Initial Environmental Examination (IEE)	IEE timing
0.5 month	Screening T (ref Ann MoE to respond within 15	0.5 month	
1.5 month 4 months	Scoping report: including public participation meeting (ref Annexes 5 and 7) MoE to respond within 15 calendar days EIA report: including public participation meeting, analysis of alternatives, Impact assessment and mitigation and Environmental Management Plan (ref Annex 8) MoE to respond within 2 months	IEE report: Impact assessment and mitigation, and preparation of Environmental Management Plan (ref Annex 6) MoE to respond within 30 calendar days	3 months
6 months	Total duration of EIA	Total duration of EIA	3.5 months

Good Practices in Project Design

- 1. <u>Early identification</u> of environmental risks through surveys, assessments, consultations
- 2. <u>Designing responses</u> that incorporate environmental avoidance or mitigation AND environmental benefits that may not have been considered e.g. for solid waste, for waste water treatment, for management of natural resources
- 3. <u>Local involvement</u> that reflects the environmental perceptions, priorities and capacities of municipalities, NGOs, CSOs and other community stakeholders. This is also required by law
- 4. <u>Gender- and age-sensitive</u> design that systematically considers the beneficiaries of environmentally-sound projects

Environmental Support to LCRP Sectors

- 1. Technical support from Ministry of Environment:
 - Environment Task Force (ETF)
 - Environmental Technology Service (ETS)
- 2. MoE will support LCRP sectors, implementing agencies and partners on:
 - procedural questions
 - environmental consultant registry
 - dedicated training sessions
 - ensuring timely responses

Environmental Marker Guide

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Environmental Safeguards in Lebanon: Answers for FAQ (1)

- If a project is completed without undertaking an EIA/IEE although it requires one, a Screening should be submitted to MoE to confirm conformity of project with legal requirements. Penalties can be incurred (Article 58 of Law 444/2002).
- Public participation meetings should be announced at project site, at the municipality and in a newspaper
- EIA fees: LL 500,000, IEE fees: LL 250,000
- A bank guarantee of 0.05% of the project cost is required,
 Municipalities and Government institutions are exempted
- Approved EIA or IEE reports are valid for 2 years
- National consultancy firms authorized to prepare an EIA/IEE are indicated in a CDR-approved list (Published at MoE website)

Environmental Safeguards in Lebanon: Answers for FAQ (2)

- The project owner commits to the implementation of the EMP as part of the EIA through a legally binging document at a notary
- Administrative requirements for conducting an EIA can be reduced by recruitment of consultants in advance through modalities such as Long-Term Agreements with approved consultants
- Prototype ToRs for the consultants to conduct an EIA will be attached to the Environmental Marker Guide
- The costing of the EIA/IEE report should be included as part of the project design or other budget plans

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References:

Lebanon Information Hub: Environmental Marker activities review

Environmental Marker Guide Environmental Marker Presentation Decrees 8213, 8633 and 8471 CDR list of Consultants



Thank you