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Revised EU4Environment work plan for 2019-2022: UKRAINE (September 2021)



This document presents a consolidated manner, the revised Work Plan for Ukraine for Results 1-5 as part of the European Union for Environment Action (EU4Environment). The Work Plan contains Result 4, led by the World Bank, that was added following the completion of the contractual procedure at the end of 2020. The Plan takes into account adjustments that occurred in the first two years of implementation, including the revision of the timeline to reflect the consequences of the Covid-19 pandemic (as of Dec 2020 for Results 1 -3, 5, as of Sept 2021 for Result 4). The work plan will be further revised after the Regional Assembly, taking account its decisions.

This documents is prepared for the third Regional Assembly meeting, to be held on 21 September 2021, to support the discussion on the progress in the EU4Environment implementation and review the activities and timeline for the remaining period.

Action required: For information and written comments by 30 September 2021.





environment programme

Action implemented by:







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List of acronyms

CASCompliance assurance systemCECircular EconomyDoADescription of the ActionEIAEnvironmental Impact Assessment	
DoA Description of the Action	
EIA EIVIIOIIIIIental Impact Assessment	
EPR Extended Producers Responsibility	
EU European Union	
EU4Environment European Union for Environment Programme	
EUR Euros	
GBR General Binding Rules	
GE Green Economy	
GGI Green growth indicators	
NFPs National Focal Points	
NIP National implementation partner	
OECD Organisation for Economic Co-operation and Development	
PEF Product environmental footprint	
RA Regional Assembly	
RECP Resource Efficient and Cleaner Production	
SDG Sustainable development goals	
SEA Strategic Environmental Assessment	
SMEs Small and Medium Sized Enterprises	
SMGP Single Market for Green Products	
SPP Sustainable public procurement	
UNEP United Nations Environment Programme	
UNECE United Nations Economic Commission for Europe	
UNIDO United Nations Industrial Development Organization	
WB World Bank	

Introduction

This document is the revised final country-specific **Work Plan in Ukraine for 2019-2022** of the European Union for Environment programme (EU4Environment), as it was agreed in September 2019. It consolidates the activities identified for implementation in Ukraine with respect to the proposals specified in the Description of the Action (DoA) for **Results 1-5**. The regional activities, involving Ukraine, are covered separately by the regional work plan. The work plan for **Result 4**, led by the World Bank, was added following the completion of the contractual procedure in December 2020.

The Work Plan builds on initial commitments discussed at the EU4Environment national launch event (21-22 March 2019, Kyiv) and the follow-up consultations, including mapping exercise, and discussions at the EaP Panel on Environment and Climate Change (27 May 2019, Vienna) and at the EU4Environment Inaugural Regional Assembly meeting (27-28 June 2019, Brussels). It also takes into account the final comments received by 6 September 2019.

It accommodates, to the extent possible, the country requests taking into account feasibility and the resources available.

The Annex 1 to the work plan presents the key outcomes of the discussion during the country consultations with Ukraine (20 July 2020), in regard to the implementation of the current work plan and proposals to adjust it.

Table 1 maps all activities agreed for implementation in Ukraine. Tables 2-6 present more detailed planning under each Result, expected output targets and indicative timeline for the implementing period. A detailed description of each activity is available from the DoA.

The timeline of the work plan was revised to reflect the consequences of the unprecedented challenge brought in 2020 by the Covid-19 pandemic. Despite vaccination campaigns, the situation related to Covid-19 still remains uncertain due appearance of new variants, and will continue impacting the Programme implementation.

The Work Plan continues to be flexible for further adjustments of the timeline and activities, if necessary.

About EU4Environment

The **general objective of EU4Environment** is to help the partner countries preserve their natural capital and increase people's environmental well-being by supporting environment-related action, demonstrating and unlocking opportunities for greener growth, and setting mechanisms to better manage environmental risks and impacts.

The EU4Environment programme is structured around **five Results**:

- **Result 1**. Greener decision-making (implemented by UNEP and UNECE, with coordination by UNIDO);
- **Result 2**. Circular economy and new growth opportunities (implemented by UNEP and UNIDO, with coordination by UNIDO);
- **Result 3**. An environmental level playing field (implemented by OECD);
- **Result 4**. Ecosystem services and livelihoods (implemented by the World Bank);

• **Result 5**. Knowledge sharing and coordination (implemented by OECD, with input from all implementing Partners).

The total EU4Environment budget for four years (2019-2022) is about EUR 20 million, of which EUR 19 million were provided by the European Union.

The Programme implementation started in January 2019. During the first half of 2019, so called "mobilisation and inception phase", the Partners formalized and operationalized Programme implementation in all six countries and started selected activities. Progress on its implementation is reported to the European Commission in the annual narrative reports, and to the countries at the annual Regional Assembly meetings.

National Focal Points and National Action Coordinator in Ukraine

As envisaged by the DoA, to support the Programme implementation, the Ministry of Environmental Protection and Natural Resources and the Ministry for Development of Economy, Trade and Agriculture appointed **National Focal Points** (NFPs) of the EU4Environment. The NFPs aims to serve the coordination role and represent their respective countries during and between the annual Regional Assembly meetings.

Ministry of Environmental Protection and Natural Resources

Vacant

Ministry for Development of Economy, Trade and Agriculture

Vacant

Contact point: Viktoriia KOVALENKO

Contact point: Iryna SHEVCHUK Deputy Minister

(Previously: Alexander ZADOROZHNY, Deputy Director, Directorate for Industrial Policy and Stimulation of Regional Development)

The Programme implementation is facilitated by the EU4Environment National Action Coordinator – Ms. Olena MASLYUKIVSKA

Revised final consolidated plan of work in Ukraine for Results 1-5

Table 1. Mapping of selected activities in Ukraine for Results 1-3 and 5.

Activities	Ukraine
RESULT 1. Greener decision-making	
1.1: Green economy ownership, policy coherence and cross-sectorial coordination (UNEP)	
Activity 1.1.1: Survey and large-scale training of public sector employees	V
Activity 1.1.2: Fitness tests of relevant policy documents and policy proposals	V
Activity 1.1.3: Facilitation of National Policy Dialogues on Green Economy	V
1.2: Sectoral investment planning and comparative analysis of costs and benefits (UNEP)	
Activity 1.2.1: Investment needs assessment in priority sectors	Х
Activity 1.2.2: Development of investment strategy proposals or action plans	Х
1.3: Strategic Environmental Assessment and Environmental Impact Assessment (UNECE)	
Activity 1.3.1: Assistance for finalizing the legal reforms on SEA and on transboundary EIA	V
Activity 1.3.2: Comprehensive capacity and institutional building	V
1.4: Awareness, education and public acceptance of the Green Economy transition (UNEP)	
Activity 1.4.1: Implementation of educational courses	V
Activity 1.4.2: Awareness raising campaigns for general public	V
RESULT 2. Circular economy and new growth opportunities	
2.1: Resource Efficient and Cleaner Production and eco-innovation among SMEs (UNIDO)	
Activity 2.1.1: Eco-industrial parks feasibility	Х
Activity 2.1.2: Supporting RECP Clubs	V
Activity 2.1.3: Promoting Circular Economy – Waste mapping in municipalities	V
Activity 2.1.4: Training national experts	V
Activity 2.1.5: Additional RECP Assessments	V
Activity 2.1.6: Raising awareness and sharing knowledge	V
Activity 2.1.7: Further institutionalising RECP	X
2.2: Concept and tools of the EU Single Market for Green Products initiative (UNIDO)	

U	
Activity 2.2.1: Mapping of existing practices and barriers for existing labelling schemes	V
Activity 2.2.2: Awareness and understanding of SMGP opportunities and benefits	V
Activity 2.2.3: Piloting product environmental footprint (PEF) in selected industries	V
2.3: Green Public Procurement and complementary tools (UNEP)	
Activity 2.3.1: Assessments/advisory services to establish SPP and eco-labelling policies	V
Activity 2.3.2: Capacity development of business sectors to respond to public tenders/eco-labelling	V
2.4: Use of strategic approaches on waste management (UNEP)	
Activity 2.4.1: Developing draft action plan for waste management (national or municipal level)	0
Activity 2.4.2: Initiating/assisting the establishment of Extended Producers Responsibility schemes	V
2.5: Reforms in priority green economy sectors (UNEP)	
Activity 2.5.1: Identify priority sectors for policy reform, suitable policy instruments and support needs	Х
Activity 2.5.2: Support introduction/adjustment of enabling policies and policy tools in priority sectors	Х
2.6: Ecological value-chain and product innovation (UNEP)	
Activity 2.6.1: National trainings on sustainable production/eco-innovation for companies and governments	V
Activity 2.6.2: Market assessment and policy analysis of eco-innovation potential in selected sectors	Х
Activity 2.6.3: Assess SMEs/companies' potential for eco-innovation & provide advisory services for business strategy review/development	Х
Activity 2.6.4: Awareness raising activity among business sector and government	Х
RESULT 3. An environmental level playing field	
3.1: "Smart" regulation of environmental impacts (OECD)	
Activity 3.1.1: Reforming regulatory regimes for large emission sources, including State Owned Enterprises	0
Activity 3.1.2: Greening Small and Medium Sized Enterprises (SMEs)	V
3.2: Environmental compliance assurance and environmental liability regimes (OECD)	
Activity 3.2.1: Strengthening of Compliance Assurance Systems, Instruments, and Tools	0 ¹
Activity 3.2.2: Reform of high impact enforcement and compliance promotion instruments, including environmental liability	0

¹ CAS review and brief assessment report of the systems of administrative sanctions, monetary payments and penalties for non-compliance are subject to resource availability.

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Activity 3.2.3: Networking and capacity building	V ²
3.3: Domestic public finance, subsidy reforms, public-private partnerships and private finance for green investment (OECD)	
Activity 3.3.1: Greening public expenditure	0
Activity 3.3.2: Review of selected national funding entities	V
Activity 3.3.3: Reforming energy subsidies	0
Activity 3.3.4: National and regional policy dialogues on green finance and investment	V
3.4 Administrative capacity for environmental management (OECD)	
Activity 3.4.1: Assessment of existing and required administrative capacity in the environmental sector	V
Activity 3.4.2: Provision of Expert Support to the Ministries of Environment and or Economy	V
RESULT 4. Ecosystem services and livelihoods (tentative)	
4.1: Support to protect biodiversity and natural ecosystems (Emerald Network) (World Bank)	
Activity 4.1.1 Preparing draft action plans in selected sites to advance the establishment of the Emerald Network and management of existing sites	V
Activity 4.1.2 Regional collaboration and exchange with EU member states; communication and awareness raising	V
4.2: Promoting sustainable natural resources management, economic development and participation at local community level (World Bank)	
Activity 4.2.1: Baseline mapping for community engagement on forests and other natural resources management	V
Activity 4.2.2: Supporting targeted communities with gaining practical knowledge on natural resource management (NRM)	V
Activity 4.2.3: Supporting the EaP countries in the development of lessons learnt reports	V
4.3: Support to the promotion of legal trade and preventing illegal trade in wood products (World Bank)	
Activity 4.3.1: Strengthening timber/wood trade control systems in the EaP countries	V
Activity 4.3.2: Promoting innovation and technology to strengthen export and trade controls over timber/wood	V
Activity 4.3.3: Awareness raising, communication, trade events	V
4.4: Enhancing strategic financing to the forest and natural resources management sectors (World Bank)	
Activity 4.4.1: Developing country investment and financing plans for natural capital conservation and sustainable utilization	V
Activity 4.4.2: Promoting regional and international collaboration	V
RESULT 5. Regional knowledge sharing and coordination	
Activity 5.3: Monitoring of progress at the economy-environment nexus	V

² Under regional activities.

Notes: V – selected; O – for possible implementation at a later stage – subject to funds availability; X – not selected.

Table 2. Activities in Ukraine under Result 1: timeline and expected output targets

						Tim	ie line						Expected	Comments
Selected activities in Ukraine		2019			20	020			202	21		2022	output target	
Okraine	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q 3	Q4			
RESULT 1. Greener decision	-making													
1.1: Green economy owners	nip, policy	coherenc	e and cros	s-sectoria	I coordina	ation (UNE	^D)							
Activity 1.1.1: Survey and large	e-scale trair	ning of pub	lic sector er	nployees										
 General training courses on Green Economy (GE) 													Online course, translated into the national language, delivered on a regular basis to government officials via a national academic/public training institute	Development, translation and delivery of an introductory GE course, in close collaboration with the National Academy for Training or other nominated agency (e.g. academic institution/university). Possibly develop a university course first and then deliver civil servant training in parallel
 Training civil servants from line ministries to apply GE concepts 													Tailored webinar delivered to nominated public servants from line ministries, with regular assignments and supervision by an international expert	Capacity-building trainings for civil servants to improve GE knowledge, establish necessary pre-requisites for GE introduction, and be able to carry out GE policy fitness tests (activity 1.1.2)
Activity 1.1.2: Fitness tests/ana	alytical docu	uments of r	elevant pol	icy docum	ents and p	olicy propos	als							
 Fitness tests/analytical documents of relevant policy documents and policy proposals 													Analysis of at least 2 sectoral policies by trained civil servants	
Activity 1.1.3: Facilitation of Na	tional Polic	y Dialogue	s on Green	Economy										
 Support for interministerial and cross-sectoral policy coordination meetings 													At least 4 meetings conducted/supported	Country may find another way/donor to coordinate inter- ministerial meetings if our budget is limited

						Tin	ne line						Expected output target	Comments
Selected activities in Ukraine		2019			20)20			20	21		2022		
Orranic	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
 Establishment of a functional green planning and decision-making system 														
1.3: Strategic Environmental	Assessme	ent and En	vironment	tal Impact	Assessme	ent (UNECI	E)							
Activity 1.3.1: Assistance for fir	alizing the	legal refor	ms on SEA	and on tra	ansboundai	ry EIA								
 Legal drafting/further alignment of legislation/finalization of secondary implementing legislation 													1 set of documents	drafting of a draft bilateral agreement on transboundary EIA between Romania and Ukraine (requested by UA in Dec 2020)
Activity 1.3.2: Comprehensive	capacity an	nd institutio	nal building	J										
 Pilot project on SEA/transboundary EIA 													1 pilot project	sector subject to the confirmation by Ukraine
 Methodological recommendations for SEA of urban planning documentation 													1 set of method. recommendations	Guidelines on SEA (2021)
 Training (intensive and practice-oriented) workshops on SEA content and procedure 													2 events	workshop on transboundary EIA (16-17 March 2021); second workshop Q4 2021
 Awareness raising event on transboundary EIA / SEA 													1 event	
 Developing awareness raising materials on SEA and/or transboundary EIA to provide good practice examples 													1 set of awareness raising materials	development of awareness- raising materials (Q3 2021 – Q1 2022)
 Preparing a video on transboundary EIA and its benefits in English and its translation in Ukrainian 													video in UA	

														13
						Expected	Comments							
Selected activities in Ukraine	2019			2020					20	21		2022	output target	
Okidine	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
- Model for SEA database													development of a generic model that can be adopted by all the six beneficiary countries	
1.4: Awareness, education an	nd public a	cceptance	of the Gr	een Econo	omy transi	tion (UNEI	^{>})							
Activity 1.4.1: Educational courses (on-line and/or lecture series)													University lecture series developed and delivered	Suggestion to develop a lecture series that would train both students and civil servants
Activity 1.4.2: Awareness raising campaigns for general public													Mass media campaign	Country suggested to create a communications specialist team to manage content and production. Waste, industrial emissions and SPP are key areas where reforms are expected, and where we can link to results/processes. We need to define budget, type of deliverable and communicate back

14 Table 3. Activities in Ukraine under Result 2: timeline and expected output targets

	Time line												Expected	Comments
Selected activities in Ukraine		2019			20	20			20	21		2022	output target	
Okraille	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
RESULT 2. Circular economy	and new	growth op	oportunitie	s										
2.1: Resource Efficient and C	leaner Pro	oduction a	and eco-in	novation a	among SM	IEs (UNID	0)							
Activity 2.1.2: Supporting RECF	P Clubs													
 Identifying and recruiting Clubs Facilitator 													1 facilitator	
 Recruiting municipalities for RECP Clubs 													2 municipalities	
 Identifying and recruiting companies-members of RECP clubs 													around 20 SMEs	
 Delivery of replication programmes 													2 programs	
 Evaluation of replication programme 													1 report	
 Monitoring of RECP measures implementation and companies' support 													2-3 reports	
Activity 2.1.3: Promoting Circula	ar Econom	ny – Waste	mapping ir	n municipa	lities	•								
 Awareness events on CE concepts and approaches 													1-2 events	
 Identification and assessment of waste sources from production activities 													1 report	
 Identification of recycling options for identified waste sources 													1 report	
 Preparation of waste maps in 2-3 municipalities 													1 report	to be agreed with MinEnvironment based on its National WM plan
Activity 2.1.4: Training national	experts													·

						Tim	e line						Expected	Comments
Selected activities in		2019			20	20			20	21		2022	output target	
Ukraine	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
 Identifying and recruiting National Implementing 														
Partner (NIP)													NIP recruited	
 Trainee experts identified and recruited 													around 15 experts	
 Training program conducted 													around 10 experts	
- Advanced RECP training													· · · · · · · · · · · · · · · · · · ·	
modules identified and implemented													2-3 modules	
Activity 2.1.5: Additional RECP	Assessme	ents												
- Recruitment of														
demonstration companies													around 15 SMEs	
 Assessment by RECP trainees 													10 reports	
- RECP implementation support													2-3 reports	
– Monitoring and success														
stories													2-3 reports, 10 success stories	
Activity 2.1.6: Raising awarene	ss and sha	aring knowl	edge											
- National RECP websites														
(re)launched and regularly updated													web presence	
 National RECP Conferences 													2 conferences	
 Thematic awareness events 													2-3 events	
 Knowledge sharing platform development and 														
launched; regular alumni														
meetings													3 meetings	
 Regional expert meetings 													3 meetings	

						Tim	e line							Comments
Selected activities in		2019			20	20			20	21		2022	output target	
Ukraine	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
 Stakeholders group³ established 														
 National capacity and institutional activities regularly planned 														
2.2: Concept and tools of the	EU Single	e Market fo	or Green F	Products in	nitiative (U	INIDO)								
Activity 2.2.1: Mapping of exist	ting practic	es and bar	riers for ex	kisting labe	lling schem	nes								
 A study on eco-labelling 													Report	
 Mapping of barriers in pilot countries in view of SMGP application 													Report	
Activity 2.2.2: Awareness and u	understand	ling of SMC	GP opportu	inities and	benefits									
 Promotion of PEF methodology and identification of export- oriented industries for its application 													report	
 Training on PEF methodology 													Event report	
Activity 2.2.3: Piloting product e	environmer	ntal footprir	nt (PEF) in	selected ir	ndustries									
 Identification and recruitment of pilot enterprises 													3-5 SMEs	
 Development of pilot PEF application for selected enterprises 													3-5 reports	
- Test of PEF methodology													3-5 reports	
2.3: Green Public Procureme	nt and co	mplement	ary tools (UNEP)										
Activity 2.3.1: Assessments/advisory													New eco-label facilitated	Building upon achievements of EaP Green

³ RECP/CE-specific stakeholders group will be identified as a part of NIC establishment exercise

						Tim	ie line						Expected	Comments
Selected activities in Ukraine		2019			20	20			20	21		2022	output target	
Okraille	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
services to establish SPP and eco-labelling policies														
Activity 2.3.2: Capacity develop	ment of bu	usiness sec	ctors to res	pond to pu	Iblic tender	rs/eco-labe	elling							
 Trainings for companies and authorities on SPP and eco-labelling/certification 														
- Launch of new pilot tenders														No info
2.4: Use of strategic approacl	hes on wa	ste manag	gement (U	NEP)	•	•	•	•	•			•	•	
Activity 2.4.2: Initiating/assisting	g the estab	lishment o	f Extended	Producers	s Respons	ibility sche	mes							
2.6: Ecological value-chain ar	nd produc	t innovati	on (UNEP))										
Activity 2.6.1: National trainings on sustainable production/eco-innovation for companies and governments	-		. ,										1 training	Possibly a regional training Further activities to be determined after initial training.

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 Table 4. Activities in Ukraine under Result 3: timeline and expected output targets

								Time	line				Expected	Comments
Selected activities in Ukraine	-	2019			20	20			20	21		2022	output target	
	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
RESULT 3. An environmental le	vel playing	g field												
3.1: "Smart" regulation of enviro	onmental i	mpacts												
Activity 3.1.1: Reforming regulator	y regimes f	for large emi	ission sourc	es, includir	ng State Ow	vned Enterp	orises ⁴							
 Training (country-specific, sub-regional or regional - subject to confirmation) 												Training (optiona I)	10-20 government officials trained	Optional – subject to confirmation
Activity 3.1.2: Greening Small and		ized Enterpr	ises (SMEs	5)										
– Expert support to on the application of General Binding Rules		Fact- finding mission										Report on GBRs and legislati ve proposa Is	Develop GBRs for a specific economic sector	<i>Country need</i> : 1) Providing targeted expert support on the application of General Binding Rules (GBR), and when and which alternative instruments could be used. This will include support to the development of three additional sets of GBR conditions for sectors (or groups of sectors) that have
 Analysis of existing instruments for financing SME greening⁵ 														been identified as being of environmental concern (2019-2021); 2) Detailed analysis of existing instruments for financing
 Incorporating "green" components in the SME Development Strategy 		Fact- finding mission	Report										Report	greening of SME operations followed up expert support to set up policies that can promote specific instruments to mobilize finance for SME greening (2019-2020); 3) On-going expert support to the governments in operationalizing specific actions of the SME Strategy that promote lowering environment impact of SMEs, e.g. by advising on the design of targeted compliance promotional information-based

⁴ No country activity planned.

⁵ See regional activities.

								Time	line				Expected	Comments
Selected activities in Ukraine		2019			20	20			20	21		2022	output target	
	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
														programmes and incorporating "green" components (2019-2021); Organizing two regional seminars (launching and concluding) to review the results, exchange experience and disseminate good practices (2020-2021). Adjustments can be made following fact- finding mission.
3.2: Environmental compliance	assurance	and enviro	onmental li	ability regi	mes									
Activity 3.2.1: Strengthening of Co	mpliance A	ssurance S	ystems, Ins	truments, a	and Tools (<i>I</i>	lo in-depth	country act	ivity planne	ed for this p	ohase)				
 Screening the compliance assurance system (CAS) 		Fact- finding mission										CAS review 6	CAS review	
 Support to coordinated inspection campaign (a multi- country campaign - subject to confirmation) 										Combin ed with 3.2.3		Campai gn	Campaign	
Activity 3.2.2: Reform of high impa	ct enforcen	nent and co	mpliance p	romotion in	struments, i	ncluding er	vironmenta	al liability (A	lo in-depth	country ac	tivity plann	ed for this	ohase)	
 Support to reform of the systems of administrative sanctions, monetary payments and penalties for non- compliance 												Brief assess ment ⁷	Short assessment report	Close link to CAS review (possibly one report with two parts) - subject to confirmation
Activity 3.2.3: Networking and cap	acity buildir	ng												
 Update/develop one training module and the provision of two cross-agency trainings 										Capacit y building seminar (under regional activitie			Training (optional)	Subject to confirmation

⁶ CAS review and brief assessment report of the systems of administrative sanctions, monetary payments and penalties for non-compliance are subject to resource availability.

⁷ CAS review and brief assessment report of the systems of administrative sanctions, monetary payments and penalties for non-compliance are subject to resource availability.

Selected activities in Ukraine201920192019201220122012Q2Q3Q4Q1Q2Q3Q4Q1Q2Q3Q4Q4Q2Q3Q4Q1Q2Q3Q4Q1Q2Q3Q4Q4S3.2 Demestic public finance, subsidy reforms, public-private partnerships and private finance for green investment I <									Time	line				Expected	Comments
Activity 3.3.2: Review of selected national funding entities Image: constraint of the selected national funding entities	Selected activities in Ukraine		2019			20)20		2021 2022					output target	
Activity 3.3.2: Review of selected national funding entities restance		Q2	Q 3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Activity 3.3.2: Review of selected national funding entities Preparat ory work Preparat ory work Preparat ory work Analysis Analysis Review Country need: Support in conceptual development of setting up a new climate fund. Activity 3.3.3: Energy subsidy reform Develop ment of analysis Data transfer and transfer											s)				
- Review of selected national public funding entities' practices or providing green finance Preparat ory work Preparat ory work Analysis ory work Analysis or providing green finance Review Country need: Support in conceptual development of setting up a new climate fund. Activity 3.3.3: Energy subsidy reform Develop ment of analysis Draft report Final Analysis Analysical report Analysical report Activity 3.3.4: National and regional policy dialogues on green finance and investment Develop ment of analysis Develop ment of analysis Preparat or analysis Preparat or analysis Review Country need: 1) To hold discussions of the seesesm or you work or you wo	3.3: Domestic public finance, sul	osidy refor	rms, public	-private pa	artnership	s and priva	Ite finance	for green i	nvestment						
public funding entities' practices for providing green finance or yourk or your or your your efforts to shift or yourk or youry or yourk or yourk or youry o	Activity 3.3.2: Review of selected n	ational fund	ding entities	3											
Activity 3.3.4: National and regional policy dialogues on green finance and investment Develop ment of analysis Draft report Final report Analytical report - National-level analysis to support green investment (green bonds), identification of key challenges/ways forward to align financial mechanisms with policy reforms Selection of an internatio and investment internatio and investment Selection of an internatio and internation and international and internationa	public funding entities' practices		Ť							Preparat ory work	Analysis	Analysis	Report	Review	development of setting up a new climate
Activity 3.3.4: National and regional policy dialogues on green finance and investment - National-level analysis to support green investment (green bonds), identification of key challenges/ways forward to align financial mechanisms with policy reforms - forms -	Activity 3.3.3: Energy subsidy refor	m			•	•			•		•				
 National-level analysis to support green investment (green bonds), identification of key challenges/ways forward to align financial mechanisms with policy reforms Selection of an internatio nal consulta nt Selection of an internatio onal consulta nt Selection of an internatio onal consulta nt Selection of an internatio onal consulta nt Selection of an internatio onal Selection of an internation onal Selection of an internation onal Selection onal Selection on								ment of						Analytical report	
support green investment (green bonds), identification of key challenges/ways forward to align financial mechanisms with policy reforms	Activity 3.3.4: National and regiona	l policy dial	logues on g	reen financ	e and inve	stment									
3.4 Administrative capacity for environmental management	support green investment (green bonds), identification of key challenges/ways forward to align financial mechanisms with policy reforms							of an internatio nal consulta	n of an internati onal consulta			stakehol der discussi	level assessm	Analytical report	and public expenditures (2020); 2) Organization of up to three regional conferences to take stock of recent initiatives, policy developments and financial vehicles in the EaP countries that support government efforts to shift toward a greener and more energy efficient path of economic development (2020-2020); 3) Identification of key challenges and ways forward to better align financial mechanism with policy reforms in environmental area speed and scale up green investments an

								Time I	ine				Expected	Comments
Selected activities in Ukraine		2019			20	20			20	21		2022	output target	
	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
 Analytical report on existing/required administrative capacity in the environmental sector and development of recommendations 			Preparat ory work, discussi ons with SIGMA				Selectio n of an internati onal consulta nt	Kick-off event with NACs (15 Jan) Intervie ws	Intervie ws	Draft report	Final report		Analytical report	Country need: Preparation of analytical report with recommendations on the reform of the environmental governance in particular focusing on policy making, policy implementation, inspection and state-owned enterprises (2019-2020).
Activity 3.4.2: Provision of Expert S	Support to t	he Ministrie	s of Enviror	nment and	or Economy	/				•				
 Plans for administrative strengthening 												Plan	1 plan	Country need: 1) Developing plans for administrative strengthening of the Ministry
 Possibly, development of sustainable and targeted training mechanism 												Training		of Environment and Natural Resources of Ukraine, Ministry of Economic Development and Trade of Ukraine in order to enhance
 Provision of on-going/ad hoc expert support to the Ministry of Environment or the Economy 													On as needed basis	cooperation on green agenda (2019-2020); 2) Development of sustainable and targeted training mechanisms that contribute to the development and strengthening of national capacities in the areas of environmental policy development (2019-2020); 3) Providing on-going and ad hoc expert support to the Ministry of Environment and Natural Resources of Ukraine related to the adoption of law/regulations and implementation of policies, programmes and regulations relevant to the Action (2019-2022). The plan will be prepared on the basis of the organized of the basis of
* N. 4. The second second for a second														the analysis (3.4.1); possibly one report with two parts (overview and plan) - subject to confirmation.

* Note: The country-specific needs, if any, identified in this Table will be accommodated, to the extent possible, taking into account feasibility and the resources available; subject to further discussion and confirmation

Table 5. Tentative activities in Ukraine under Result 4 "Ecosystems Services and Livelihoods": timeline and expected output targets

The EC/World Bank contractual procedure was completed in December 2020, with start of activities in 2021. This document is the *draft* country-specific **Plan of Work for Result 4 in Ukraine for 2021-2024** of the European Union for Environment Programme (EU4Environment). It builds on initial commitments discussed at the EU4Environment national launch event (March 29, 2019), discussions at the EU4Environment Inaugural Regional Assembly meeting (27-28 June 2019, Brussels), consultations of the World Bank Team with National Focal Points and responsible officials from the Ministry of Ecology and Natural Resources of Ukraine and the Ministry for Development of Economy, Trade and Agriculture of Ukraine (March - July 2021). This document is a draft and is supposed to be finalized by September 30, 2021 taking into account the results of the discussions at the Regional Assembly to be held on September 21, 2021. The Plan was prepared in collaboration with the respective responsible ministries in Ukraine. It accommodates, to the extent possible, the country requests taking into account feasibility and the resources available.

Selected activities in Ukraine (tentative)				Timelii	ne			Expected output target	Comments	
	20	21		20)22		2023-24			
	Q3	Q4	Q1	Q2	Q3	Q4				
RESULT 4. Ecosystem services and livelihoods of the E	uropean U	nion for En	vironment	Action						
Output 4.1: Support to protect biodiversity and natural e	ecosystems	s (Emerald	Network) (World Bank)					
Activity 4.1.1: Preparing draft action plans in selected sites to	advance th	ne establishi	ment of the	Emerald Ne	twork and n	nanagement	of existing sites			
Developing methodological guidelines on impact								Methodological guidelines	This activity will have to be followed up by	
assessment and mitigation measures for the Emerald Sites biodiversity aspects								1 dissemination event to present the guidelines and discuss steps necessary for their implementation	capacity building for implementing the guidelines. This could be the next stage of activity implementation	
Capacity building for implementing the Guidelines on impact assessment and mitigation measures for the Emerald Sites biodiversity aspects								A course of video lectures for specialists developing EIA reports, officials reviewing the reports and other relevant target groups		
Developing methodological guidelines on preparing Emerald Site Management Plans								Methodological guidelines	Precondition for this activity is adoption of the Law on the Emerald Network. Otherwise, it can be implemented in a pilot mode	
Developing Emerald Site Management Plans for 2-3 selected sites								Emerald Site Management Plans	This activity will be linked with Activities under Pillar 4.2. The Ministry is requested to propose the selected sites.	
Activity 4.1.2: Regional collaboration and exchange with EU	member sta	ates, comm	unication ar	nd awarenes	SS					
(tbc)										

Selected activities in Ukraine (tentative)				Timeli	ne			Expected output target	Comments
	20	21		2	022		2023-24		
	Q3	Q4	Q1	Q2	Q3	Q4			
RESULT 4. Ecosystem services and livelihoods of the E	uropean U	nion for En	vironment	Action					
4.2: Promoting sustainable natural resources managem Bank)	nent, econo	omic devel	opment an	d participa	tion at loca	al commun	ity level (World		
Activity 4.2.1: Baseline mapping for community engagement	on forests	and other na	atural resou	rces manaç	gement				
Baseline assessment and baseline mapping of community engagement on forests and natural resources management (oblast level)								1 analytical report with recommendations for further action	
Activity 4.2.2: Supporting targeted communities with gaining	practical kr	nowledge or	natural res	ource man	agement (N	RM)	•		
Supporting 5-6 targeted communities with developing business plans for economic activities to engage in better natural resource management								Business plans	This activity is a follow-up of activity 4.2.1 and can be undertaken after completion of activity 4.2.1
Study trip to an EU country with effective management of community forests									The activity can be implemented only when travel restrictions are completely lifted. Proposed to move to the Regional Plan
Activity 4.2.3: Supporting the EaP countries in the developm	ent of lesso	ons learnt re	ports						
(This activity is a follow up of activities 4.2.1 and 4.2.3 and will be developed at a later stage)									
4.3: Support to the promotion of legal trade and prevent	ing illegal f	trade in wo	od produc	t s (World B	ank)				
Activity 4.3.1: Strengthening timber/wood trade control syste	ems in the E	aP countrie	S						
Analytical study to develop mechanisms for introducing mandatory certification of wood products to the legislation of Ukraine								1 report with a set of recommendations for introducing mandatory certification of wood products to the legislation of Ukraine 1 dissemination event	
Audit of the electronic timber tracking system and the system of issuing export certificates (certificates of origin) in terms of its efficiency and counteraction to illegal trade								1 report summarizing the findings of the audit with a set of recommendations for further action 1 dissemination event	The activity can be implemented only with consent and cooperation from the State Forest Resources Agency. Would be good if identification of innovative technologies to enhance the performance of the system could be added.
Analytical study and recommendations for enhancing the state statistical system on wood production and consumption in Ukraine								1 report with a set of recommendations 1 dissemination event	

Selected activities in Ukraine (tentative)				Timel	ine			Expected output target	Comments	
		021			022		2023-24			
	Q3	Q4	Q1	Q2	Q3	Q4				
RESULT 4. Ecosystem services and livelihoods of the E	uropean U	nion for En	vironmen	Action						
Activity 4.3.2: Promoting innovation and technology to streng	gthen expo	rt and trade	controls ov	er timber/w	ood					
Developing Terms of Reference for establishing a web- based information platform for the forest sector 'Forestry Portal'								ToR for establishing a web-based information platform	Should be specific on forest trade not a general information system	
Activity 4.3.3: Awareness raising, communication, trade even	nts									
Awareness raising and communication events for wood processing industry to enhance understanding of advantages of timber tracking and legal origin of timber								Workshop for wood processing industry to report on the outputs under Activities 4.3.1 and 4.3.2		
4.4: Enhancing strategic financing to the forest and natu	ural resour	ce manage	ment sect	ors (World	Bank)					
Activity 4.4.1: Developing country investment and financing	plans for na	atural capita	l conservat	ion and sus	tainable ut	lization				
Develop recommendations to the legislation that would allow paying for ecosystem services at the expense of state and local budget funds								1 report with a set of recommendations to the legislation 1 dissemination event		
Developing guidelines for the assessment of ecosystem services provided by forests								1 analytical report with the recommendations for further action		
Developing national financing/investment plan for natural capital conservation and sustainable utilization (oblast or sub-national level)								Financing/investment plan for natural capital conservation and sustainable utilization	This activity will be based on the findings from the above activities under the Program	
Activity 4.4.2: Promoting regional and international collabora	ition									
Conference on the practice of financing ecosystem services in EU countries								1 conference	This activity could be moved to the Regional work plan if supported by other countries	

									Time lin	ie			Expected	Comments
Selected activities in Ukraine		2019			20	20			20	21		2022	output target	
Okraine	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
5.3: Monitoring of progress at the economy-environment nexus (OECD)														
 Preparation /update of country profiles using indicators 				draft	Final country profile			Draft	Final country profile			2 country profiles (Q1 & Q4)	4 profiles (1 per year)	The report will serve to promote policy debates on green growth and enable progress evaluation, peer review and
 Update of GGI report 									Kick-off event (29 March)	Public consultatio ns Draft report	Final report		1 report (updated report with data, possibly new indicators)	benchmarking mechanism. The 2021 edition of the country profile was launched at the EU Green Week (27 May 2021) and was prepared in English and national language.
 Development of a policy brief, organising policy debates around key messages from GGI analysis 											Policy brief		1 policy brief	

* Note: The country-specific needs, if any, identified in this Table will be accommodated, to the extent possible, taking into account feasibility and the resources available; subject to further discussion and confirmation.

Annex 1. Key outcomes of the discussion during the EU4Environment country consultations with Ukraine (20 July 2020) on the work plan implementation

The Implementing Partners agreed to follow up bilaterally on the respective activities. All proposals, if any, to adjust/add new activities will be considered by the Partners and incorporated to the extend possible, subject to resource availability and additional bilateral discussions.

- Continue to implement the activities as envisaged in the Work Plan and in line with the agreed timeline, using alternative modes of operation (virtual communications/meetings and engaging local consultants);
- Consider the received proposals from the Ministry Environmental Protection and Natural Resources by the Partners and to
 follow up bilaterally on specific activities (as listed in the Table below) to integrate them as much as possible in the Work
 Plan;
- See for further details the Summary Record of the meeting.

	Activities	Ukraine \ <mark>change</mark>
RESULT 1. Greener	r decision-making	
1.2: Sectoral investr	nent planning and comparative analysis of costs and benefits (UNEP)	
Activity 1.2.1:	Investment needs assessment in priority sectors	X \\\ <mark>V</mark>
proposal	 Preparation of analytical materials on how to provide economic incentives for land and environmental protection in the context of land use regulation in the agricultural and forestry sectors 	
Activity 1.2.2:	Development of investment strategy proposals or action plans	X \\ <mark>V</mark>
	onmental Assessment and Environmental Impact Assessment (UNECE)	
Activity 1.3.1:	Assistance for finalizing the legal reforms on SEA and on transboundary EIA	X \\\ <mark>V</mark>
<u>proposal</u>	Development of a draft law on amendments to the law of Ukraine On strategic environmental assessment and support the draft in the Parliament - Q3 2020	
Activity 1.3.2:	Comprehensive capacity and institutional building Pilot project on SEA – Q4 2020.	V
proposal	ToR for SEA database in Ukraine (including information on procedures, a roster of SEA/EIA practioners, a register of undergoing SEA/transboundary EIA procedures and related documentation, register architecture) – Q3 2020. Methodological recommendations for SEA of urban planning documentation. Sectoral guidelines for the development of SEA reports for state planning documents in the field of energy, agriculture, forestry, fisheries, industry, transport, waste management, water use, environmental protection, telecommunications, tourism (it is proposed to prepare general guidelines recommendations broken down by industry). Training (intensive and practice-oriented) workshops on SEA content and procedure including	
	preparation of textbooks, informational and explanatory materials on the implementation of strategic environmental assessment. Awareness raising event on transboundary EIA and SEA for local authorities (Transcarpathian region).	
	Developing awareness raising materials on SEA and/or transboundary EIA to provide good practice examples. Preparing a video on transboundary EIA and its benefits in English and its translation in Ukrainian.	
RESULT 2. Circular	economy and new growth opportunities	
	ent and Cleaner Production and eco-innovation among SMEs (UNIDO)	
Activity 2.1.1:	Ministry for Development of Economy, Trade and Agriculture of Ukraine	V

Activity 2.1.2:	Ministry for Development of Economy, Trade and Agriculture of Ukraine	Χ
Activity 2.1.3:	Promoting Circular Economy – Waste mapping in municipalities (irrelevant Activity)	V \\ X
Activity 2.2.1:	Mapping of existing practices and barriers for existing labelling schemes	V \\ <mark>X</mark>
	(reports are ready)	
2.4: Use of strategic	approaches on waste management (UNEP)	
Activity 2.4.1:	Developing draft action plan for waste management (national or municipal level)	X \\ <mark>V</mark>
	- Provide technical assistance to develop a Draft Resolution of the Cabinet of Ministries of	
	Ukraine on procedure of development and adoption of the regional waste management plan.	
proposal	- Analysis of local and regional conditions for the preparation of regional waste management	
proposal	plans.	
	- Provide technical assistance to development and approval of regional waste management	
	plans (development of regional waste management plans for 5 regions).	
Activity 2.4.2:	Initiating/assisting the establishment of Extended Producers Responsibility schemes	V
	- Development of the analytical report based on the best practices of Extended Producers	
	Responsibility schemes in EU country (incl. France, Germany, Poland, Austria), economy and	
	financial assessment of the available options in Ukraine and recommendations.	
proposal	- Analysis of the situation and economic preconditions for the introduction of the principles of	
<u>p </u>	extended producer responsibility in Ukraine in the field of packaging.	
	- Development of proposals for standards for the introduction of extended producer	
	responsibility, in particular the procedure for cooperation between local governments and	
	organizations of extended producer responsibility.	
	ronmental level playing field	
	on of environmental impacts	
Activity 3.1.1:	Reforming regulatory regimes for large emission sources, including State Owned Enterprise	X / <mark>V</mark>
	• Training (Integrate permission system)	
	Expected output target: 10-20 government (MENR and its subordinate executive bodies) officials	
	trained (2021)	
	• Expert and legal support to draft General Binding Rules (GBRs) based on EU regulation	
n von o o ol	Expected output target: Develop GBRs for a specific economic sectors:	
proposal	- GBR for combustion plants	
	- GBR for waste incineration plants and waste co-incineration plants	
	 GBR for installations and activities using organic solvents GBR for installations producing titanium dioxide 	
	- GBR for Medium combustion plants (MCPs)	
Activity 3.1.2:	Greening Small and Medium Sized Enterprises (SMEs)	X / <mark>V</mark>
7.00710 0.1.2.	Analysis of existing instruments for financing SME greening	
	Expected output target: Detailed analysis of existing instruments for financing greening of SME	
	operations based on best EU practices, pilot projects on Ukrainian SMEs (at least 3 SMEs in	
<u>proposal</u>	different sectors), followed up expert support to set up policies that can promote specific	
	instruments to mobilize finance for SME greening (pilot cases, for example - waste	
1		
	management in restaurants).	