

SEIS National Work Plan - Palestine - May 2017

| N° | Title of the activity | Short description of the activity | State of play initial situation | Expected outcomes from the activity – landing situation | key milestones of the activity | Links with national priorities / plans (including NAPs, and obligations toward Barcelona Conventions)/strategies - How the activity is contributing the existing national plans and obligations | Links with the project – how the activity contributes to the expected Results of SEIS II (R1, R2, R3, R4) | Links with the Programme of work 2015-2020 - how this activity contributes to achieving the H2020 objectives (as specified in the H2020 work plan table) | SEIS pillars- to which SEIS pillar the activity contribute | Responsible entities for the implementation of the activity | Period of implementation | Resources for implementation - internal, internal with ENIS support, external (fully covered by another funding), etc | Links with the activities of the plan – indicate here if this activity is linked/dependent from the execution / development of another activity | Sustainability |
|----|--|---|---|--|---|---|--|--|--|---|--|---|---|---|
| 1 | Support in the development and selection of environmental indicators | There is an urgent need to define and approve a core set of Environmental indicators on the national level | Draft set on indicators is available , there is a need for filtering and development of a core set of indicators | A core set of indicators is developed | Finalizing list of indicators for water and Waste Water Finalizing list of indicators for Energy Finalizing list of indicators for Land Use and Land Cover Finalizing list of indicators for Solid Waste Finalizing list of indicators for Climate Finalizing list of indicators for Air Quality Dissemination and approval of finalized lists of indicators | A core set of environmental indicators is essential for achieving several Program of Measures prioritized in the NAP for the prevention of pollution of the Mediterranean Sea : for ex. Define and setup monitoring program | Harmonization of National sets of Environmental Indicators with international sets (such as H2020) will enhance the knowledge based on indicator - based assessment (R1) . Also it will contribute to Data sharing on the national level (R2). | A core set of environmental indicators will contribute to H2020 Review and Monitoring objectives : objective 1 and 2 | content | PCBS & EQA & National team thematic workgroups | 2017 | internal with ENI SEIS II support | | |
| 2 | Support in establishing an Environmental information System | An operational National SEIS will contribute to data availability , data sharing and visibility | A Palestinian SEIS prototype is currently operated by PCBS , but it needs modifications and major changes and reallocation to a Separate hosting location (probably at EQA premises). | An operational and accessible National SEIS | Enhancing the EQA Capacity for Hosting the Palestinian SEIS Development and deployment of National SEIS Software Enhancing Human resources Capacity in Data Processing and Handling Dissemination and presentation of National SEIS | An operational National SEIS will serve the overall NAP targets and will contribute to reporting on the local , regional and international levels | (R2 + R3) | A core set of environmental indicators will contribute to H2020 Review and Monitoring objectives : objective 1 and 2 | infrastructure | EQA & PCBS | 2017-2018 | internal with ENI SEIS II support | dependent on activity 1 | |
| 3 | Support in Exchange data protocols | Data exchange protocols will create regular and sustainable data flows on needed environmental information | EQA has no data exchange protocols yet with any other organization , data is collected manually without specific format or periodicity. | Data flows are in place and operational | Enhancing Human resources Capacity and experience in the field of Data exchange techniques Data flows identified and tools developed Dissemination and presentation of National SEIS Data Flow Mechanism | Data flows will contribute to NAP by enhancing monitoring and data collecting. | (R2 + R3) | A core set of environmental indicators will contribute to H2020 Review and Monitoring objectives : objective 1 and 2 | infrastructure and institutional cooperation | National Team | 2018 | internal with ENI SEIS II support | dependent on activity 1 & 2 | |
| 4 | Support in SOER Compilation | SOER is crucial for understanding the current status and challenges in environment. | SOER currently produced by the Palestinian NGO ARIJ and last updated in 2015. The mentioned report doesn't give a full picture of the environmental situation in Palestine and must be enhanced and produced by a national team. | SOER published on regular bases in a sustainable manner | SOER Compilation: - Choosing the methodology - Analysis & Synthesis of data needed for SOER - Planning and Putting in place process for SOER compilation Dissemination and presentation on SOER Compilation Road Map | SOER is essential as an assessment of the results of Actions of the NAP , and beside that a comprehensive SOER is a national need although there is no legislation for this issue yet. | (R4) | A core set of environmental indicators will contribute to H2020 Review and Monitoring objectives : objective 1 and 2 | Content, infrastructure and institutional cooperation | National team | 2019- 2020 | internal with ENI SEIS II support | dependent on activity 1 & 2 & 3 | |
| 5 | Support in developing water accounts/watershed balances | Establishment a road map for the system of Environmental-Economic Accounting for Water (SEEA-Water) which includes: 1. Physical supply and use tables 2. Hybrid supply and use tables 3. Asset Accounts • Explore of the main short-term data and indicators required for water accounts. As well as assistant in how to published water accounts indicators. | the first report about status of water account will issued at the end of this month . including the methodology, challenges.....could you please send us the report? Due to the working on Census this year in PCBS, we postpone publishing the report. It is expected that the report will be published during September,2017. | • Evaluation of the available water and water accounts data. | • Data Collection: Gathering the data from the administrative records from PCBS and PWA, and other related ministries, and the data from suveys that conducted in PCBS • Data Processing: The data processing stage consisted the Editing Data Entry. • Specifying the obstacles which could face the implementation of the topic in Palestine. • Establish a coordination mechanism and data sharing among different national agencies working in the field of water • Filling the data gap by using international factors for some indicators. <i>some of this milestones have been already carried out when you prepared the first report no? yes...but some of them still under processing</i> | Water issue is considered as one of the most important subjects to be negotiated for in the recent years due to the limited water resources that available to the Palestinians and the increasing water deficiency and deterioration of the available water. Since the occupation to the Palestinian Territory, Israel governorate monopolized most of the water resources and imposed its control on, in order to prevent the Palestinians from their rights on water. Water resources in the Palestinian Territory are limited and consist only from surface water and ground water. Surface water supplied by Jordan River and different wades, the groundwater is supplied by four separated basins (Eastern, Western, and North-Eastern Aquifers in West Bank, and the coastal aquifer basin in Gaza Strip). Israel prevent the Palestinian from sharing water of | R1, R2 | A core set of water account indicators will contribute to H2020 Pollution Reduction and Prevention Investments, and Review and Monitoring objectives : objective 1, 2 and 3 and by maintoining the status of palestinian water | content, and infrastructure | PCBS&PWA Team | <i>Please add a date month and year when you want to implement this activity..July to September 2017</i> | internal with ENI SEIS II support | Linked with statistical national plan 2017-2022 | merging this program in the national plan |