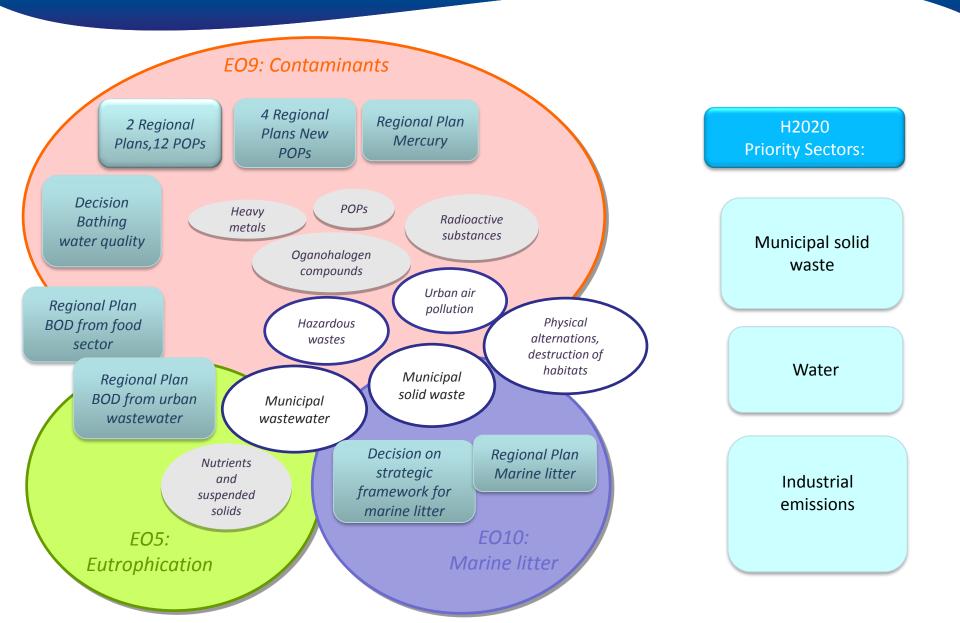


Environment Quality Authority (EQA)- Palestine

Update on SWIM H2020

2nd September 2018 Ramallah

Regional Plans/SAP MED/H2020 commitments vs. Ecological Objectives



H2020 Capacity Building Work Program 2015-2020

Main Objective: To strengthen the comprehensiveness, implementation and enforcement of environmental policy and legislation, to enhance environmental mainstreaming at national level into other policies and to support better environmental governance, with a view to reducing and preventing marine pollution in order to achieve good environmental status of the Mediterranean Sea.

PILLARS - themes

H2020-SM COMPONENT

Themes	Indicative Activities
Urban Wastewater	Innovative options to address relevant needs identified in the UNEP/MAP NAPs
Municipal Solid Waste	Moving from low to high levels of recycling; increasing capacities on food waste prevention
Industrial Pollution	Sectoral approach: Food and Agriculture (including olive oil); Manufacturing (including Iron and Steel); Tourism; Housing and Construction
Environmental Mainstreaming	Circular economy approach; Support the implementation of the UfM Med Strategy on Education for Sustainable Development and the SCP Med Action Plan; Public Participation processes;
Emerging Themes	
Marine Litter	Support countries in the implementation of the Regional Plan on Marine Litter Management, e.g. on extended producer responsibility
Hazardous Waste	Toxic Chemicals (e.g. POPs) prevention and phase out





PILLARS – themes...

SWIM and H2020 SM Components

CROSS CUTTING THEMES	
Themes	Relevance to other Initiatives, Legislation
ICZM-IWRM	Barcelona Convention, UfM Ministerial Decision on Environment and Climate Change, 5+5 Water Strategy In the Western Mediterranean,
Water-energy-food nexus	Strategy for Water in the Mediterranean, WFD, CAP, LAS





H2020 Work Packages

- **WP1**. Expert facility (EFH)
- WP2. Peer-to-peer (P2P) experience sharing: Regional (or subregional) peer-to-peer seminars and webinars on selected topics, including preparatory work (such as scoping / background papers...) and follow-up actions
- WP3. Training Activities: On-site training courses on selected topics, Study tours to EU and non-EU Mediterranean countries
- WP4. Communication and visibility : Running the SWIM website, Updating the SWIM and Horizon 2020 communication strategies,
- WP5. Capitalizing the lessons learnt, good practices and success stories
- **WP6**. Support Activities (steering committee meetings,..)

EFH-PS-1: Enhancing environmental awareness including of the media and support for implementing Education for Sustainable Development

- Training of Trainers and Inter-institutional consultation on ESD organized on 17-18 September 2017. Ministry of education, EQA, NGOs participated in this workshop
 - MOU between EQA and Ministry of Education (MoE) was signed in 2017
 - A committee from EQA and MoE was formulated to develop the national action plan for Education for Sustainable development
 - Policy paper was prepared for all sectors including education to mainstream environment in their policies and strategies

Media training will take place in <u>second quarter of 2018</u> (not yet).

EFH-PS-2: Support in environmental inspection and enforcement of environmental legislation

- TOR prepared and experts identified; To submit for EC's approval.
- (Assessment of the existing situation, development of a manual and organisation of a training and a Workshop on inspection of industrial sector);
- Will target people who holding the Judicial officer Identity, and members of the national committees for public safety
- Timing not determined yet (see EFH-3)

EFH-PS-3: Provide technical assistance for addressing industrial pollution focusing on specific industries

- The PIF has been developed and sent to the EC approval (Tanning and olive oil industries: Assessment of the environmental pollution, development of environmental management plans/guidelines, On-job training and final workshop) (timing not determine)
- Multilateral Environmental Agreements
- Help in environmental monitoring and enforcement

EFH-PS-4: Support for hazardous waste management

- National Hazardous Waste Management Plan Review and Gap analysis reports were submitted in addition to the compilation of a compendium of best management practices for hazardous waste management. Those reports were presented in Palestine with the related stakeholders.
- Palestine is Party to Basel Convention since April 2015
- The plan was reviewed to ensure that is complied with Basel Convention
- National Team for Hazardous waste management was formed. This team was involved in all stages of this activity.

Study Visits, P2P, Regional training

- ST-1: Study visit on construction and demolition waste (September 2017, Belgium). (national bylaw was drafted)
- REG-3: Regional training on the management of waste from olive oil mills (December 2017, Athens, Greece).
- P2P-5: To join the P2P on the sustainable management of waste from olive oil mills (Egypt, Palestine, Jordan, Lebanon).(not yet)
- REG-10: Regional Training on Education for Sustainable Development (November 2017, Nicosia, Cyprus).
- REG-12: Regional training on Strengthening Stakeholder
 Engagement in the Mediterranean Environment and Water Agendas (November 2017, Nicosia, Cyprus). (Legislative council member)
- REG-2 : Regional training on Green Banking for support of water projects (November 2017, Barcelona, Spain). (private bank)

Study Visits, P2P, Regional training

- REG-14: Refugee Emergency: Fast track projects design on water, waste water and <u>solid waste</u> (Lebanon April 2018)
- ST-4: Solid waste leachate state of the-art Hazardous Waste Management Facilities: Leachate management and the parallel launch of a Peer-to-Peer (6) exchange (Lebanon June 2018)
- ST-2: Study Tour: Visit to different types of State-of-the-Art Sludge Management Systems and the parallel launch of a Peer-to-Peer (2) exchange - Sludge Management, focusing on possibilities and conditions for utilization/different applications (Athens June 2018).

THANK YOU







