Water and Environment Support

in the ENI Southern Neighbourhood region



HE-2b-REG & HE-3b-REG

Joint regional meeting to launch the 2nd phase of the WES regional activities on Awareness Raising and Education for Sustainable Development on sustainable consumption and Non-Conventional Water Resources

25/01/2024





WES in a Snapshot



- WES aims at protecting the environment and improving the management of scarce water resources in the Mediterranean.
- It strives to address the country needs for creating the enabling environment and enhancing the capacities of stakeholders in the Partner Countries (PCs) to tackle problems related to pollution prevention and water use efficiency.
- WES capitalises on previous successful EU funded regional projects (Horizon 2020 CB/MEP; SWIM SM; SWIM-Horizon 2020 SM).





WES Identity



Facts & Figures	
Partner Countries:	Algeria, Egypt, Israel, Jordan, Lebanon, Morocco, Libya, Palestine* and Tunisia
Project value:	9 508 054 Euros
Duration:	May 2019 – November 2024 (66 months)
Project team:	Team Leader: Professor Michael Scoullos, <u>scoullos@wes-med.eu</u> Water Expert: Ms Suzan Taha, <u>taha@wes-med.eu</u> Environment Expert: Mr Anis Ismail, <u>a.ismail@wes-med.eu</u> Communication & Networking Expert: Lisa Papadogeorgaki, <u>lpa@ldk.gr</u> Stakeholders engagement expert: Dr. Emad Adly, <u>wes.gc@raednetwork.org</u>

*This designation is not to be construed as recognition of the State of Palestine and is without prejudice to the individual positions of the Member States on this issue.





WES Identity



Our Consortium



LDK Consultants Global EEIG (Leader)



Gopa Infra GmbH



Mediterranean Information Office for Environment, Culture and Sustainable Development (MIO-ECSDE)



MedWaves the UNEP/MAP Regional Activity Centre for SCP



Arab Network for Environment and Development (RAED)



Ramboll Denmark A/S



Association of Cities and Regions for Sustainable Resource Management (ACR+)



Royal HaskoningDHV



CIHEAM – Mediterranean Agronomic Institute of Bari (CIHEAM Bari)





Technical Assistance, Capacity Building, Networking of Stakeholders



Regional level:

22+ regional activities such as trainings/workshops, study visits to European and Southern Mediterranean countries, webinars and coached peer-to-peer exchanges and mentoring.

• National Level:

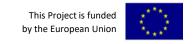
- Around 4 national activities (2 on water and 2 on environment per partner country).
- 5 new activities on the reduction of plastic pollution (also sub-regional).
- National WES Meetings as platforms of collaboration, to assess progress, plan next steps, etc.

Follow the WES work programme:

Component 1 Work Programme

Component 2 Work Programme





This Activity builds on 2 previous regional trainings and an on-going campaign



- Awareness Raising and Education for Sustainable Development (ESD) and campaigns for sustainable consumption (HE-2b-REG) (2021)
- Educating for Sustainable Development: focus on Wastewater treatment (WWT) for reuse and Non-Conventional Water Resources (NCWRs) (HE-3b-REG) (2022)



CALL FOR EXPRESSIONS OF INTENT

Want to be a Champion of Plastic Pollution Prevention in the Mediterranean?

Propose a Plastic Pollution Prevention action/solution and if you can deliver on your commitment by the summer of 2024 ... become one.

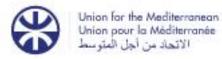
APPLY NOW!

DEADLINE: 31 JULY 2023 (12 MIDNIGHT EET)













Assessing Impact of WES Capacity Building



Committed trainers and trainees



significant impacts

WES measures direct results during the implementation of CB activities:

- quizzes, exercises, etc.
- evaluation form _____ make sure to complete it!
- commitment form _____ be realistic but also be ambitious on what you commit to achieving by 2023
 - assessment of progress on the commitments

WES measures **mid-term results** after the CB activities have taken place based on commitments made, e.g.:

- on-line post-impact survey sent to all trainees
- direct contact/interview with some selected trainees



Objectives of this WES activity

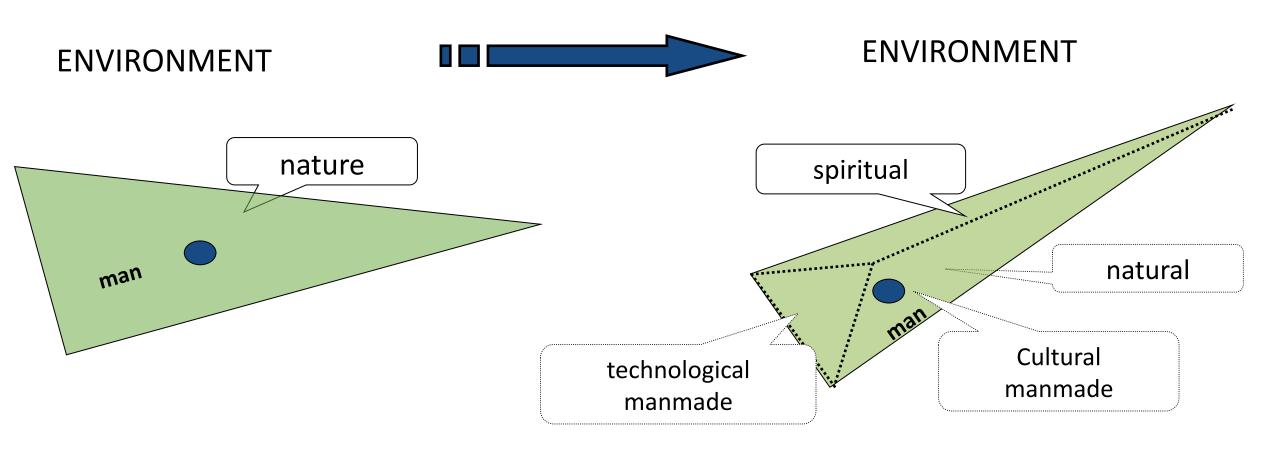


- Deepen understanding of the targeted stakeholders on the key concepts and tools for Education for Sustainable Development (ESD).
- Enhance the competences of the targeted stakeholders to effectively implement ESD campaigns and initiatives on sustainable consumption/NCWRs.
- Build on the previous WES Activities, assess progress achieved, and address the current needs of a selected number of trainees on the related topics.
- Provide targeted bilateral support through mentoring to selected stakeholders to design and coordinate ESD actions and/or national campaigns aligned with the 2030 Agenda and other international/regional frameworks.





Reminding ourselves about the background of the relationship between Man & the Environment



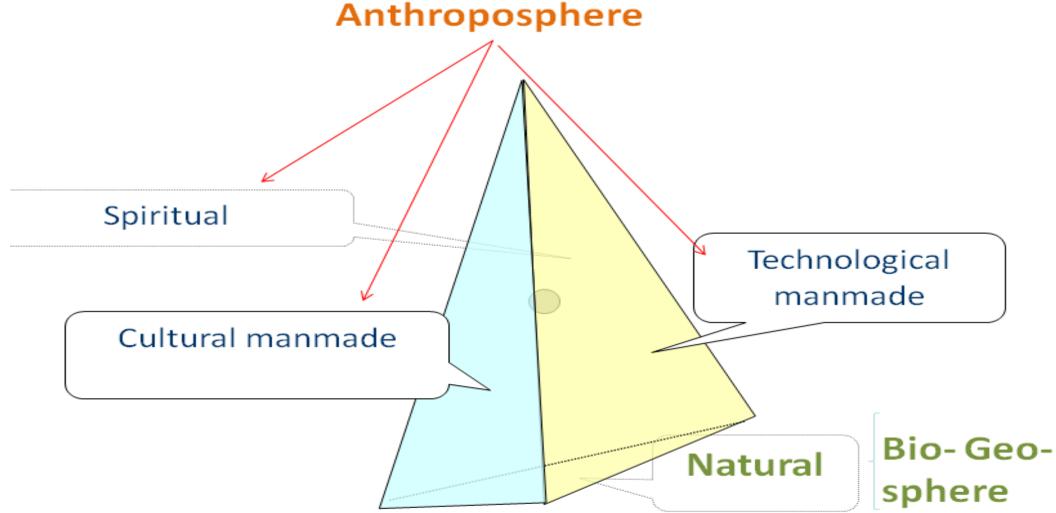




Anthroposphere on the Natural Environment



in the ENI Southern Neighbourhood region





3-levels of human involvement with Nature/Environment



People's attitudes and learning as well as environmental protection are based in three levels of involvement all of which are linked with "values" and "ethos":

- Self interest personal benefit from a clean environment (food, air, etc)
- Social good altruistic, environment as a common good for social welfare
- Intrinsic value of environment ecocentric approach

"usefulness-functioning" of anthropocentric approaches

based on "respect" & "admiration" of nature (or the "creation")

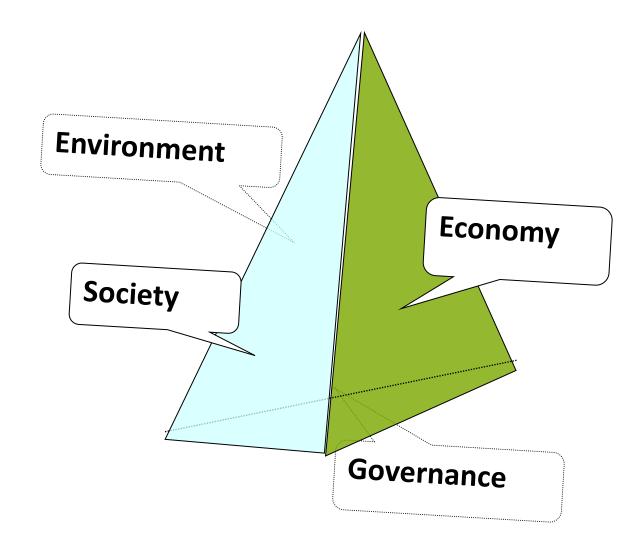
Entry points for the needed transformation through Education



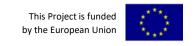


Sustainable Development model as a tetrahedron



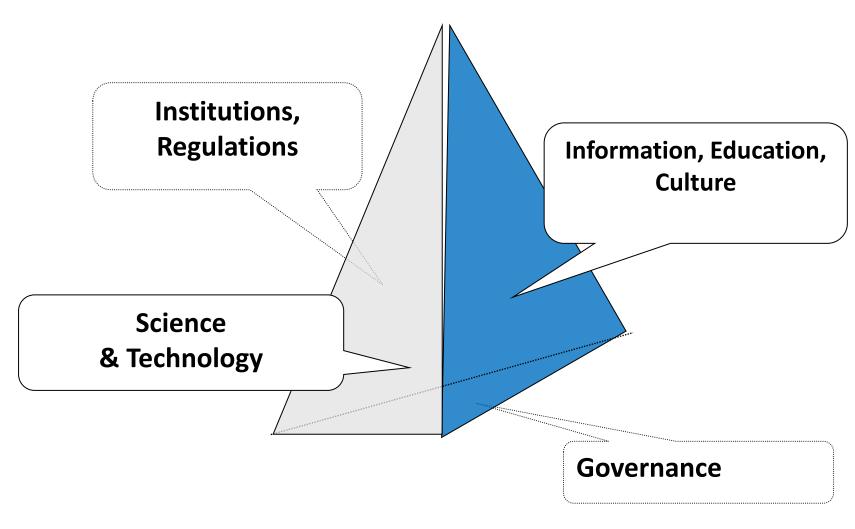




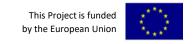


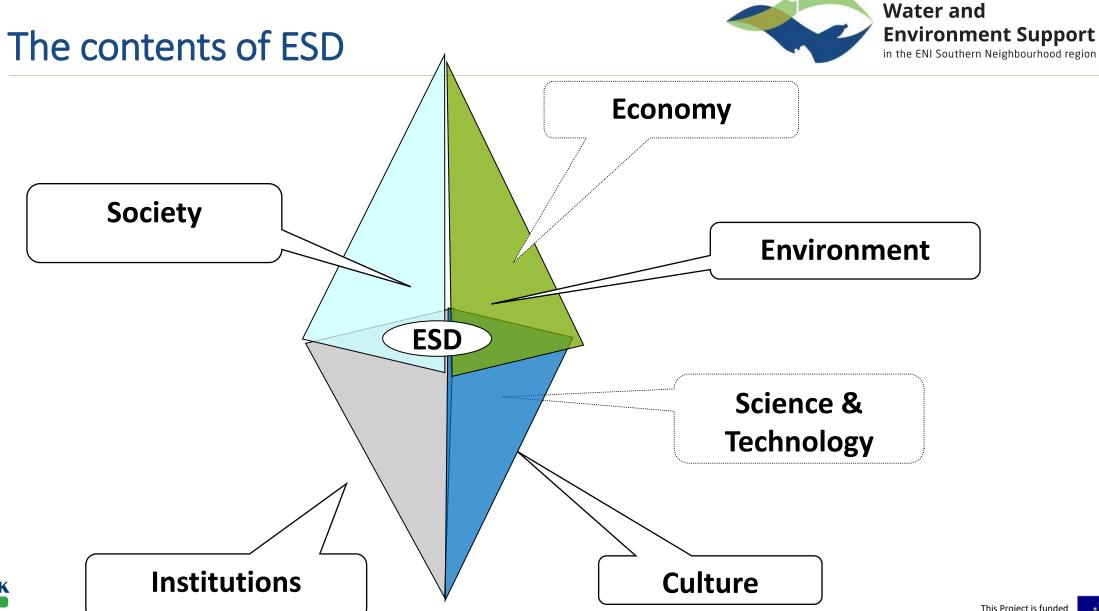
Analysis of the Governance

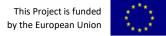




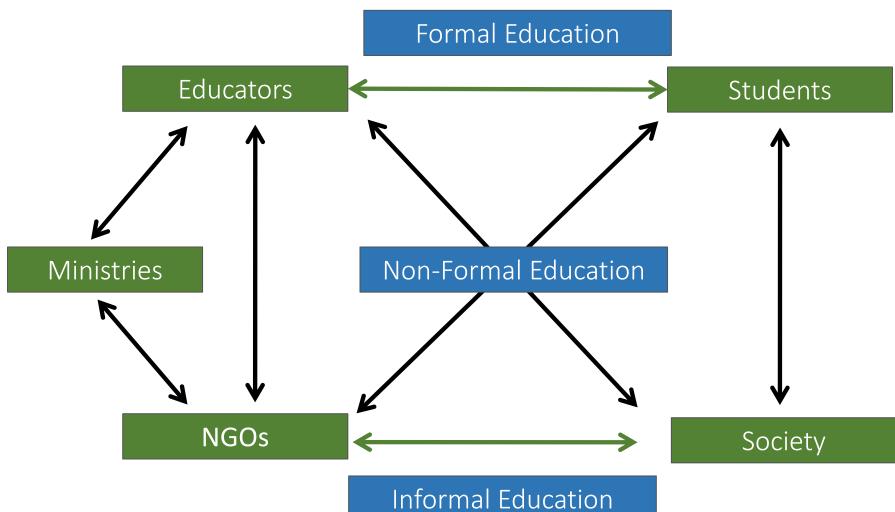




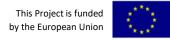












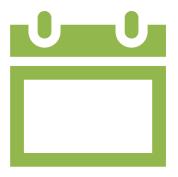
Phase 1 of this WES Activity: Assessment Phase Water and Environment Support in the ENI Southern Neighbourhood region



Online survey



Former WES Learners, focal points, selected stakeholders



July - October 2023





Phase 1: Assessment Phase



Algeria, Egypt, Jordan, Lebanon, Morocco, Palestine, Tunisia and Turkey.



Sustainable consumption

8 cases (WES + Plastic champions):

 Schools (2), Public awareness campaign (2), Trainings (2), Policies (2)

Water-NCWRs

3 cases (WES):

Schools (3), public awareness
 campaign (1), trainings (1) policies (1)







Phase 1. Assessment Phase



Implementation Status (at time of survey)

First steps

Implementation Phase

Closing phase

Completed

3

4 + 2

1

1

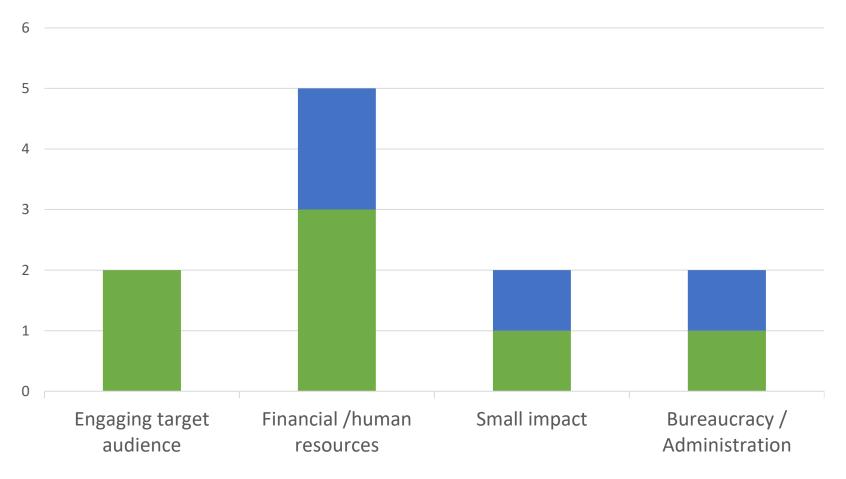




Phase 1. Assessment Phase

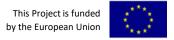


Main challenges reported



*Some cases report several challenges





Phase 2 - 1st online Plenary Session



Aims of the Session

- Present an overview of all case studies
- Receive feedback from the WES team and peers from other countries.
- Discuss the regional dimension.













Bilateral online mentoring sessions [January-March 2024]



Potential missions for on-site support [March-April 2024]



2nd (and final) plenary online session [April 2024]







Today's Agenda



- Session A: About the Activity
- Session B: The "Water" Cluster

Session C: The "Sustainable Consumption" Cluster









For more information about the WES Programme





