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البرنامج الوطني لمسح مخاطر الفيضانات في الأردن National Flood Mapping Programme Jordan (NFMP)

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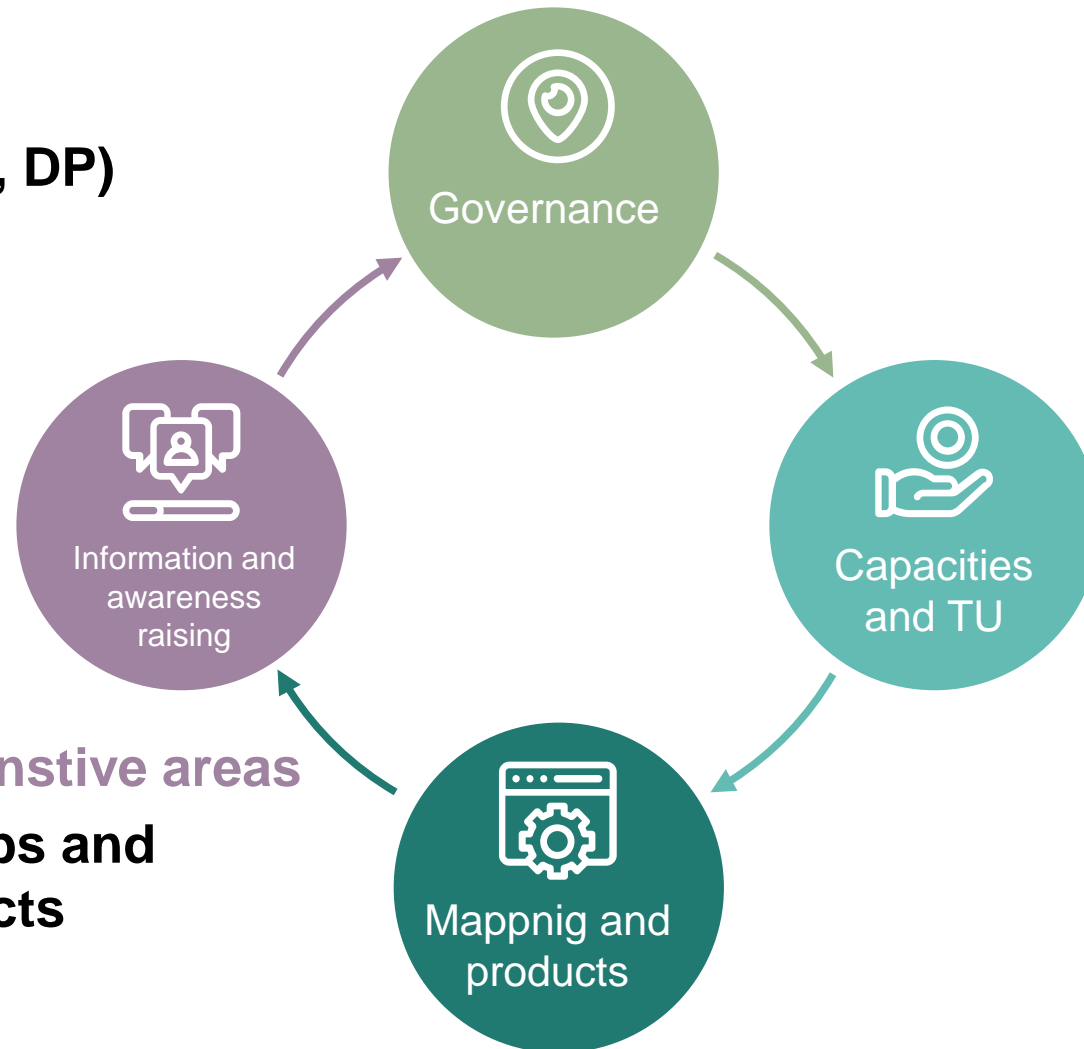


MENA Sub ResEau 11-13 June 2022

Jordan National Flood Mapping Programme – phase 1 (Set-up 2022-2023)

21

Institutions (SC, AB, TU, DP)



**National flood mapping
Guidelines**

Hot spots and highly sensitive areas

**Pilot area – detailed maps and
end-user defined products**

SDC - FOEN

Swiss Experience



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شكراً جزيلاً
Thank you

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Blue Peace Middle East (BPME)

Jordan, Lebanon, Iraq, Turkey, Iran and partially Syria

Project summary: The BPME was set up in 2011 to work towards regional recognition of water resources as a potential source of socio-economic development and peace. This is done through a combination of political and technical dialogues, which are supported by concrete data collection, knowledge exchange and capacity building projects. The BPME aims to enhance regional water cooperation, and thus to ultimately strengthen the basis for peace in the region. Three tracks are being followed here; political, capacity and technical. A Regional Mechanism (RM) has been established as policy dialogue platform and think tank, consisting of a Management Committee, a Policy Advisory Committee chaired by HRH Prince Hassan from Jordan and supported by a coordination office CO. The other tracks are feeding the political track with knowledge and evidence-based data to initiate the discussion around areas of interest


Duration of the project: Phase 5 until 2022, new phase until 2034

Partners: Turkish Water Institute (SUEN), Water-related ministries from the participating countries, Cewas, University of East Anglia (UEA), Jordan University of Science and Technology (JUST), Media in Conflict and Transformation (MiCT), Media Academy Iraq, Inter-Islamic Network on Water Resources Development and Management (INWRDAM).

Results:

- **Political track:** RM established (with INWRDAM to be the CO as of January 2023).
- **Technical and capacity :** Tigris monitoring station 4, Water Diplomacy Center WDC, Baseline studies (eg Yarmouk study), WEFE, trainings on Water Use Efficiency, Media Lab, starts-up and 1st and 2nd BIWC.



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Sub-RÉSEAU MENA launch

SDC Network **RésEAU**
RÉSEAU

ISSRAR Project

Innovative Sanitation Solution & Reuse in Arid Regions

Project summary:

The amount of water available from conventional sources in Jordan is decreasing dangerously, the population is increasing constantly and additional sources are needed urgently. By using treated wastewater as an alternative resource Jordan could reduce its dependence on fresh water. Proven Swiss expertise in the sanitation sector aims at increasing the efficiency of wastewater treatment systems and on turning wastewater streams into physical and financial resources. This will not only provide additional water but also reduce health risks and protect groundwater.

Duration of the project:

3 years

Partners:

BORDA, SKAT, WAJ, Azraq Municipality.

Results:

- Treated Wastewater (TWW) can either be used in agriculture in compliance with Jordanian standards or be safely disposed
- Azraq community is aware of the benefits and economic opportunities from using reclaimed water and has an increased willingness to use reclaimed water in agriculture and landscaping
- Communities and local public authorities beyond Azraq are engaged in implementing innovative and sustainable sanitation solutions

