

**MDG+ Initiative High Level Meeting
on the Water-related SDGs
Amman, 1-2 November 2016**

**Integrated Monitoring Initiative - Proof of
Concept Pilot Country: The Jordanian
Experience**

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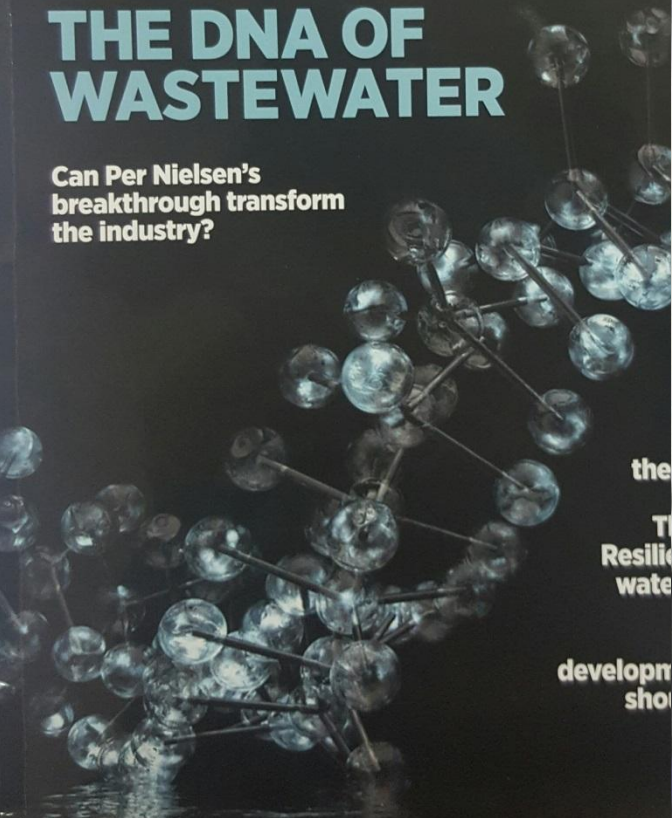
Advisor to H.E. the Minister of Water & Irrigation

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The magazine of the International Water Association

THE DNA OF WASTEWATER

Can Per Nielsen's breakthrough transform the industry?



Development Goals



SUSTAINABLE DEVELOPMENT GOALS

17 GOALS TO TRANSFORM OUR WORLD

SDG6: Who is keeping score?

UN agencies have engaged in a high-stakes effort to measure the global goals and targets for water and sanitation against clearly defined criteria. Beneath a polite veneer, these 'UN-Water family' members are jockeying for scarce funds and struggling to coordinate efforts towards uniform metrics that won't water down the results

By James Workman

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The Sustainable Development Goals

- The SDGs entail 17 goals and 169 targets for transforming our world.
- The SDGs were developed with member states.
- Unlike the MDGs, which were developed in a “top down” way at the UN.

MDG vs SDGs in drinking water & sanitation services

- **MDG up to 2015:** the proportion of the population who use an “improved facility” i.e in sanitation is defined as a (toilet) facility that hygienically separates human excreta from human contact at the household level.
- **SDG 6 is** “the percentage of population using safely-managed services .
- Therefore monitoring higher levels of service is highly relevant not only in informing investment decisions that can maximise health benefits but also in reporting/achieving SDG targets.
- National fine tuning of the definitions is a must.

The Proof-of-Concept phase

Although the methodology is the result of an intensive consultation and shared experience, it has been considered necessary to test them in a number of countries, before releasing them for wider use. The testing will be done during the Proof-of-Concept (POC) phase with the following objectives:

- Discuss the details of the proposed methodologies with relevant experts in the POC countries, taking in to account national systems already in place, including new innovative approaches;
- Develop the required institutional arrangements to support the monitoring;
- Apply the methodologies in those countries, producing the indicators and verifying their accuracy and reliability;
- Revise and finalize the methodologies and the relevant metadata according to the experience acquired;
- Assess capacity needed for data collection and reporting

Jordan – together with Peru, Senegal, Philippines and the Netherlands – has signed up to be the pilot/pioneer country in testing new water monitoring methodologies/tools.

POC progress in Jordan

March 2014: Ministry of Water and Irrigation (MWI) established the Post-2015 Development Agenda: Sustainable Development Goals (SDG) towards Water Security - The Jordanian Perspective.



THE HASHEMITE KINGDOM OF JORDAN

**Establishing the Post-2015 Development Agenda:
Sustainable Development Goals (SDG) towards Water Security**

The Jordanian Perspective

Ministry of Water and Irrigation

Amman, Jordan

March 2014

For more information, please contact Authors at Ministry of Water and Irrigation

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Different Regions, Different Needs

- “It is well known that MDGs addressed mainly poor countries and SDGs addressed all countries, regions and nations without proper consideration of regional needs, characterizations and specific challenges and the order of MDGs. In other world countries, globalization of objective is not necessarily fair and justice. In some regions, for example, access to water and sanitation in an arid and harsh environment supersedes other MDGs. In other cases, peace and security are preconditions for human development within the MDGs and SDGs”.
- “In order to address such issues in terms of the real needs of the different regions and to avoid universality of the Development Goals which might not be applicable to so many countries and regions, a “mainstreaming” approach shall be adopted. For example, MENA countries shall have a standalone goal that deals with hunger including water and sanitation, peace and security. In addition to this specific regional goal, other universal development goals within the context of MDGs, SDGs and Post 2015 Development goals shall be also applicable to the same region with all needed interlinks and integration for better progress and results”.

POC progress in Jordan

March 30, 2016: Meeting at Ministry of Water and Irrigation

- The meeting was chaired by The Secretary General of MWI and attended by 28 persons including representatives from the MWI, Academia, donor community and other interested parties.
- As part of the “proof of concept” phase of Integrated Monitoring of Water and Sanitation-related SDG Targets (GEMI), and in view of the fact that Jordan has been selected as a proof of concept country, a brief mission was undertaken to prepare and plan for the programme implementation in Jordan, and in particular, the planning for the inception workshop.

POC progress in Jordan

22-23 May 2016 : The inception workshop in Amman, Jordan

This workshop was the initial step of this streamlining process. Its main objectives are:

- To introduce the SDG-water work at high policy level, and collect the relevant political support to its activity;
- To establish the national teams that will work on the preparation of each indicator, and discuss with them the relevant steps to be taken;
- To define a common framework at national level for the harmonized and synergic achievement of all the water-related indicators;
- To review available options and identify capacity gaps;
- To continue the discussion on regional approaches; Agreement on a work plan for the proof-of-concept phase

POC progress in Jordan

Full analysis of the SDG6 targets and indicators was carried at MWI to define:

- The national focal points
- Areas which still needs further support by the UN consultants
- Agree on the definitions that suits Jordan needs.

POC progress in Jordan

- Define the main agencies to form the National Monitoring Task Force – The national focal points.



The Hashemite Kingdom Of Jordan
Ministry of Water & Irrigation
Minister's Office

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



وَزَارَةُ الْمِيَاهِ وَالرِّيِّ

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مكتب الوزير

Ref. No. _____

Date _____

الرقم ٢٠١٦-٨-١١

التاريخ ٢٠١٦-٨-١١

معالي وزير التخطيط والتعاون الدولي

معالي وزير الصحة

معالي وزير البيئة

معالي وزير الزراعة

عطوفة مدير عام دائرة الإحصاءات العامة

الموضوع: تشكيل لجنة فنية وطنية لتطبيق
الهدف السادس للتنمية المستدامة SDG6 في الأردن

نظراً لأهمية الأردن من حيث الضغط الشديد على الموارد والبنية التحتية ودوره في التصدي لهذا الضغط، وإشارة الى اختيار الأردن كدولة نموذجية Country of Proof of concept من بين خمس دول بالعالم لتطبيق قياس مؤشرات الهدف السادس للتنمية المستدامة لما بعد العام ٢٠١٥ .

ونظراً للحاجة الملحة للسير قدماً في قياس مؤشرات الهدف السادس SDG6 وتقييم احتياجات الأردن الفنية والمالية ووضع آلية لتكييف ومحاكاة الأهداف الوطنية مع الأهداف العالمية من خلال لجنة فنية وطنية من القطاعات المعنية باهداف وغايات الهدف السادس SDG6.

أرجو التكرم بتسمية مندوبيكم من أصحاب الإختصاص والقرار لهذه اللجنة وخلال اسبوع من تاريخه، علماً بان المنسقين لدينا هما المهندسة سوزان الكيلاني (٠٧٩٥٦٠٠٥٠٥) والمهندس علي صبح (٠٧٧٥٦٩٠٠٢٠)، حيث سيتم عقد اجتماع للجنة يوم الخميس الموافق ٢٥/٨/٢٠١٦.

وتفضلوا بقبول فائق الاحترام،،،

وزير المياه والري

الدكتور حازم الناظر

نسخة: عطوفة امين عام وزارة المياه والري بالوكالة
نسخة: مستشار وزير المياه والري / م. سوزان الكيلاني
نسخة : المساعد للتخطيط الإستراتيجي / وزارة المياه والري

POC progress in Jordan – The Focal Points

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POC progress in Jordan – UN support

- Through the direct support and supervision of Dr Graham Alabaster, Chief Waste Management & Sanitation, Urban Basic Services Branch- United Nations Human Settlements Programme / Geneva Office

&

- **28-29 September 2016:** Technical workshop in MWI by Mr. Riccardo Biancalani, FAO consultant on monitoring of:
 - Indicator 6.4.1: Change in water use efficiency over time.
 - Indicator 6.4.2: Level of water stress: freshwater withdrawal in percentage of available freshwater resources

POC progress in Jordan – SDG 6.4 Plan

Activity / Date	October				November			
	1	2	3	4	1	2	3	4
Data identification	■	■						
Identify data sources	■	■						
Establish institutional links	■	■						
Data compilation		■	■	■				
Data validation				■	■			
Computation of indicator 6.4.1						■	■	
Computation of indicator 6.4.2						■	■	
Preparation of report							■	■
Input to final workshop					■	■	■	■

POC progress in Jordan – UN Support

- **3rd October 2016:** Technical workshop in MWI by Mr. Luca Di Mario – WHO consultant :
 - Step-by-step monitoring methodology SDG 6.2 and 6.3 related to Sanitation and Wastewater Monitoring

POC progress in Jordan

- Developed with the UN support the TOR for national consultants to prepare the proof of concept (initiative financed by UNICEF and FAO).
- Now in the selection process of the consultants that will have offices in the MWI premises.
- Tomorrow the 3rd November: SDG6 monitoring taskforce will meet with Mr. JOHNSTON, Richard Paul from the World Health Organization at MWI to elaborate on the monitoring of SDG 6.1, 6.2 and 6.3.