

# SDG 6.5.1 Stakeholder Consultation Report [TUNISIA]

[08/12/2023]

# ANNEX 3: Optional Stakeholder Consultation Report template

**Preliminary note:** This Stakeholder Consultation Report is a mandatory deliverable for facilitators hired under the SDG 6 IWRM Support Programme. Focal Points from other countries may use the template as an optional addition to the survey.

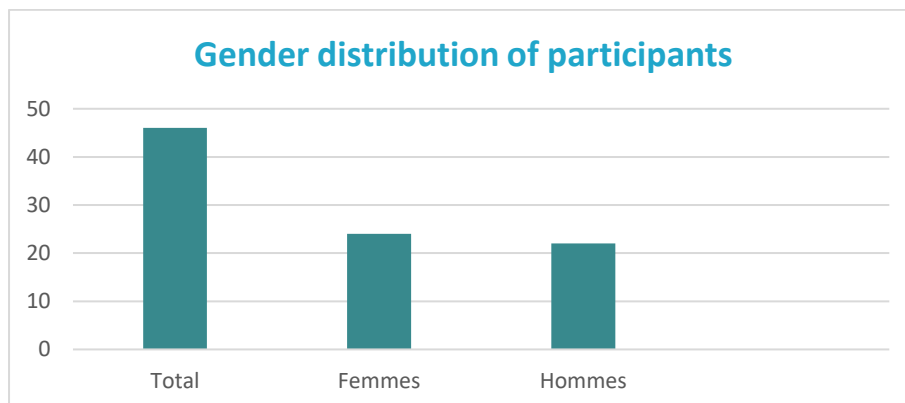
## Executive Summary

In the framework of the evaluation of the degree of achievement of SDG 6, every three years, a survey is carried out on indicator SDG 6.5.1, it is designed to allow countries to assess their degree of implementation of IWRM, thanks to a multi-stakeholder consultation. The last report on SDG indicator 6.5.1 was produced in 2020 by Tunisia thanks to the work of the DGRE of MARHP with the support of GWP-Med. The 2017 and 2020 reports are available online: <http://iwrmdataportal.unepdhi.org/country-reports> were taken into consideration to update the data for 2023.

As this report is due to be renewed in 2023, a multi-stakeholder consultation was planned to evaluate SDG indicator 6.5.1. With this in mind, a first online meeting was organized on 21<sup>st</sup> September<sup>1</sup>, by the GWP-Med in partnership with the DGRE of MARHP, for a demonstration of the SDG6.5.1 online survey tool. Following this meeting, an invitation to complete the online questionnaire was sent to invite the various stakeholders to participate in the evaluation.

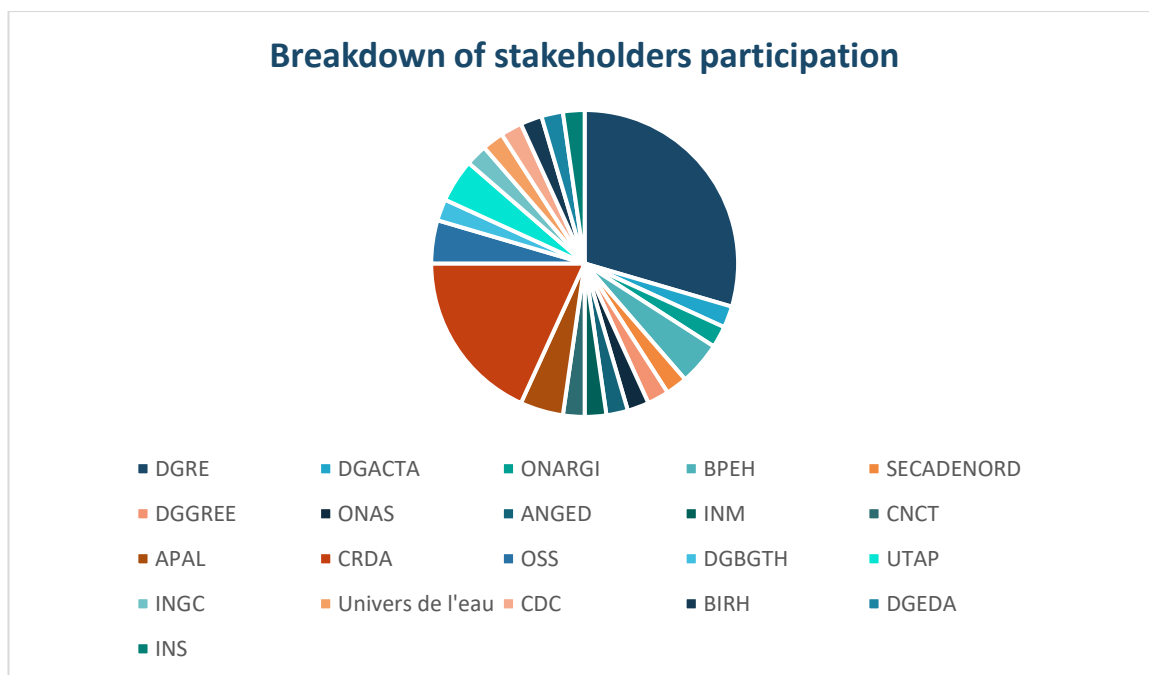
In total, 17 responses were received and studied to serve as a working basis for the consultative workshop, which is held in person, bringing different stakeholders in order to evaluate the SDG6.5.1 indicator (DGRE, DGEDA, DGFIOP, CRDA Ariana, CRDA Tunis, CRDA Ben Arous, CRDA Monastir, CRDA Kairouan, CRDA Sfax, CRDA Beja, CRDA Kasserine, APIA Tunis, SONEDE, ONAGRI).

The national consultation workshop was held in 22<sup>nd</sup> November, gathering 46 participants from the different water stakeholders<sup>2</sup> (DGRE, DGAFTA, ONAGRI, BPEH, SECADENORD, DGGREE, ONAS, ANGED, INM, CNCT, APAL, CRDA, OSS, DPEBG, CDC, UTAP, Univers de l'eau, IRESA), to discuss the degree of IWRM implementation and its progress since the 2020 evaluation.



<sup>1</sup> See Annex 5 report on the online meeting on the demonstration of the IWRM online survey tool.

<sup>2</sup> See Annex 1 list of participants.



After the consultative workshop, the draft of the report was shared with all the participants and beyond to collect the missed information.

In order to improve the process, an evaluation link was shared with participants to provide their feedback, with a total of 21 responses received represented as follow:

DGRE-MARHP	7	Government Institutions
Bureau of Planning and Hydraulic Balances-BPEH-MARHP	2	
General Directorate of Dams and Major Hydraulic Works-DGBGTH- MARHP	2	
MARHP	1	
CRDA- MARHP	1	
Coastal Protection and Development Agency -APAL-ME	1	
ONAS-ME	1	
Institut National des Grandes Cultures-INGC	1	
Tunisian Union of Agriculture and Fisheries-UTAP	2	Private sector
L'univers de l'eau	1	
Sahara and Sahel Observatory- OSS	2	International Organization

In order to ensure the involvement of all the water departments to contribute to the finalization of the official report on SDG6.5.1, the national focal points and the GWP-Med facilitator had conducted bilaterally exchanges with the ministry of environment, the research institute (IRESA) and the financial department to include their comments.

The completed survey can be found in a separate document.

## 1. Conclusions from facilitated discussions on Section 1: 'Enabling Environment'

*[Provide key points and overall messages from the roundtable discussions and reporting back, as well as inputs received outside of the workshop. Include relevant points made around justifying the rationale for certain scoring, or divergences in scoring where applicable (e.g. between different stakeholder groups, differences in scores from different areas/levels).*

- a. *What are the main challenges to progress in the country?*
- b. *How can the main challenges be addressed?*
- c. *At the question level or in general, what is the perceived rate of progress, and what is the likelihood of reaching High or Very high implementation by 2030? Is there a need for national (interim) target setting (which may be taken up in more detail in Stage 2 of the SDG 6 IWRM Support Programme)?*
- d. *What are the major points stakeholders do not agree on and why?*
- e. *Other interesting points of note from the discussion?]*

Issues relating to the progress of the implementation of national legislation and strategies were the subject of a lengthy debate, since the participants considered that the Government's efforts in this direction are not negligible, but that the overall context and the socio-economic situation of the country have sometimes been an obstacle to the effective implementation of these strategies and legislation.

The adoption of the Water Code and its entry into force will facilitate and improve certain aspects of the implementation of IWRM.

The basin approach, which has been lacking until now, is a need that needs to be reconsidered.

Section	Score achieved in 2023	National target for 2030
Section 1 – Enabling environment	59	80

## 2. Conclusions from facilitated discussions on Section 2: 'Institutions and Participation'

The decentralization of water governance remains limited despite the existence of legal instruments in favour of its establishment.

Ecosystem-based management is lacking due to the involvement of a large number of actors and the lack of inter-institutional and inter-sectoral coordination is an obstacle to the adoption of such an approach as a State strategy.

The score of the ecosystem approach was also object of disagreement as it is not a global approach but cover only few natural ecosystems and managed by the Ministry of environment.

Section	Score achieved in 2023	National target for 2030
Section 2 – Institutions and participation	61	70

### 3. **Conclusions from facilitated discussions on Section 3: 'Management Instruments'**

The problems of monitoring and controlling pollution have raised several questions about the upgrading of wastewater treatment plants, industrial discharge and the inability of some plants to receive and treat these quantities. In addition, a lot of effort is underway as the State is increasingly moving towards the reuse of treated wastewater for irrigation purposes. The management of natural disasters has opened the debate on the effectiveness of the plan, which exists, especially at the level of prevention, which, according to some, is not well studied and remains limited.

The score for issues relating to pollution have been widely debated and sometimes give rise to disagreement because as much as the Water Strategy 2050 aims to reuse non-conventional waters and remain future projects, The current situation does not reflect an optimization of treated water. But the institution in charge of wastewater treatment consider that there has been a lot of effort in this direction in order to make up for the country's water deficit.

Section	Score achieved in 2023	2030 National Target
Section 3 – Management Instruments	51	70

### 4. **Conclusions from facilitated discussions on Section 4: 'Financing'**

The method of calculating the funding allocated to the implementation of IWRM requires upstream work to calculate the shares allocated from the budgets of the different departments and the various ongoing projects.

The post-revolution, post-covid context and the war in Ukraine have impacted the country's economy and in addition the financing related to water, which is a barrier.

Section	Score achieved in 2023	2030 National Target
Section 4 – Financing	67	80

### 5. **Next steps**

The GWP-Med will continue to support ERMD through close monitoring of IWRM implementation, encouraging the effective implementation of key stakeholder recommendations to first improve the evaluation process so that it is continuous and not ad hoc every three years to ensure that the degree to which IWRM objectives are achieved as much as possible.

### 6. **Annexes**

Annex 1: List of Participants

Annex 2: Agenda

Annex 3: Facilitator's Comments

Annex 4: Photos

Annex 5: Report of the online meeting on the demonstration of the online IWRM Survey tool 21<sup>st</sup> September

Annex 6 : Proof of the online course

## Annex 1: List of participants

### Workshop participants

Name	Organization/Position
Hlaimi Aissa	DGRE-MARHP
Sakouhi Ines	CRDA Jendouba-MARHP
Farhani Hanen	CNCT
Kouki Boutheina	DGACTA-MARHP
Yosra Khemira	DGRE-MARHP
Selmi Sayed	DGRE-MARHP
Amri Faouzi	DGRE-MARHP
Mastouri Nadia	DGRE-MARHP
Chaaben Houda	DGRE-MARHP
Hanene Frigui	DGRE-MARHP
Dhifli Jilani	DGRE-MARHP
Faycel Tounakti	ONAGRI-MARHP
Raoudha Gafrej	Univers de l'eau
Saleh Kasim	INS
Sarra Ben Hammadi	UTAP
Tarek Makhzouni	UTAP
Ounissi Slaheddine	BPEH-MARHP
Henda Ben Hassine	CRDA Ariena-MARHP
Kaouther Ben Houidi	APAL-ME
Mohamed Ali Briki	APAL-ME
Najla Khalfoune	DGRE-MARHP
Imed Guesmi	INM-MT
Ben Nasr Chihed	DGEDA-MARHP
Haggui Tiba	DGRE-MARHP
Jbira Noaman	CRDA Kairouan-MARHP
Amine Rezgui	CRDA Kef-MARHP
Manai Ammar	DGRE-MARHP
Aymen Nefzi	DGRE-MARHP
Aleddine Jlassi	DGRE-MARHP
Ben Zid Chaker	SECADENORD-MARHP
Jellali Dalila	CRDA Sousse-MARHP
Marouane Dabbouni	DGBGTH-MARHP
Sarra Nasr	CRDA Ariena-MARHP
Ouasli Abderrahman	BPEH-MARHP
Ben Zaied Khaled	CRDA Medenine-MARHP
Foudhaili Hedia	DGRE-MARHP
Chater Rym	ANGED-ME
Mouna Ben Nouredine	DGGREE-MARHP
Lobna Triki Belghith	CRDA-Manouba-MARHP
Mohamed Baba Sy	OSS
Dodo Abdel Kader	OSS
ARIF Arbi	ONAS-ME

Chaima Soudani	CDC
Nciri Radhouane	INGC-MARHP
Ajola Nadia	BIRH-MARHP
Njoumi Sondos	GWP-Med
Bedoui Maroua	GWP-Med
Achour Hekma	GWP-Med

**Other stakeholders engaged (not in workshops)**

Name	Organization/Position	Email address	Summary of inputs provided
	DGEQV- Ministry of environment		Ecosystem approach is used in a specific case like for Ichkel national parc specially for the ecological water management
	DGBO-MARHP		It is possible to calculate the budget allocated to IWRM through funding and ongoing projects, but this must be done as disbursements are made, otherwise it is difficult to calculate

## Annex 2: Agenda

### Evaluation of SDG 6 Indicator 6.5.1

## "National Consultation on the Implementation of IWRM"

*Wednesday, 22 November 2023  
Hôtel Golden Tulip El Mechtel, Tunis*

### Context

As part of the assessment of the level of achievement of SDG 6, every three years, a survey is carried out on SDG indicator 6.5.1, which is designed to allow countries to assess their degree of implementation of IWRM through multi-stakeholder consultation. The last report on SDG indicator 6.5.1 was produced in 2020 by Tunisia thanks to the work of the DGRE of the MARHP with the support of GWP-Med. The 2017 and 2020 reports are available online: <http://iwrmdataportal.unepdhi.org/country-reports>

As this report is due to be renewed in 2023, a multi-stakeholder consultation is planned to assess SDG indicator 6.5.1. With this in mind, a first online meeting was organized on 21 September, by GWP-Med in partnership with the DGRE of MARHP, for a demonstration of the SDG6.5.1 online survey. Following this meeting, an invitation to complete the online questionnaire was sent to invite the various stakeholders to participate in the evaluation.

A total of 17 responses were received and considered to serve as a basis for the in-person consultative workshop to assess SDG6.5.1.

### Programme

08h30-08h45	Participant Registration	
08h45-09h00	Opening Remarks	<i>M. Aissa Hlaimi, General director DGRE</i>
09h00-09h30	Contexte de l'indicateur 6.5.1 des ODD, objectifs de l'atelier et aperçu général du questionnaire	<i>Dr. Hekma Achour, GWP-Med</i>
09h30-11h00	Working groups Participants are divided into 4 groups to work on a section: Group 1: "Enabling Environment" Group 2: "Institutions and Participation" Group 3: "Management Instruments" Group 4: "Financing"	<i>All participants</i>
11h00-11h30	Coffee Break	
11h30-14h15	Presentation of the work and discussion	<i>All participants</i>
14h15-14h30	Synthesis	<i>Dr. Hekma Achour, GWP-Med</i>
14h30	Lunch	

**Enabling Environment:**

OSS + DGGREE + APAL + BPEH + BRH+ DGF+ DGACTA+ EDD + MSanté + ANME +  
UGPO + DHU + DGRE ( 2 ) + CRDA (3) + DGQV

**Institutions and participation :**

DGRE + CRDA+ CAWTAR + UTAP + UGTT+ Experte genre + BPEH + Institut de  
recherche (2) + OSC + Coopération MARHP + Coopération AE + CRDA (3)

**Management Instruments:**

NDGC + CNCT + ONARGI + DGF + ANPE + DGQV + INM + BARRAGE + ONAS +  
SONED + SECADENORD + DGGREE + INS + FAO + WWF + CRDA (3)

**Financing:**

GBO + PTF + OTE + ENV Chokri + DGFIOP + M Finance + DGRE + CRDA (3) + CDC

### **Annex 3: Facilitator's Comments**

According to the feedback of the participants and through the hole consultation process, the following suggestions may enhance the survey for the next three years:



#### **The participants**

- By having more stakeholders, in this case NGOs and vulnerable populations, community groups, independent experts, and representatives of the private sector, donors



#### **Capacity building**

- Capacity building in the IWRM approach
- Encourage the creation of synergy between national institutions in terms of data and information sharing, revision of legislation and political stability



#### **IWRM Control and Follow-up Mechanism**

- To create an IWRM committee that would be responsible for monitoring the implementation of IWRM and collecting information from the various institutions that are directly or indirectly involved in its implementation. Once this committee is set up, it will be responsible for collecting data related to the preparation of the SDG6.5.1 report, which will allow for a quality report and enhance the IWRM implementation.
- Adopting a rating system in increments of 5 instead of 10, which would better reflect the reality of IWRM implementation.
- To set up specific performance indicators for each question in each section and that the responses be entered as they were entered by an IWRM monitoring committee, so that at the end of the third year the responses would be entered beforehand and discussed.
- The use of modern data and technology for better analysis, as well as the establishment of regular monitoring and evaluation mechanisms, would also contribute to the improvement of the process.
- One day per theme (4 days) should be allocated for the preparation of the report
- Annual work will have to be done
- The establishment of a sustainable, dynamic monitoring and evaluation system that makes it possible to identify the shortcomings and shortcomings of the various national or sectoral strategies and plans by assessing the material and financial resources required for the operationalization of the various strategies and the national or sectoral plans"



#### **Sensitization**

- More awareness of the importance of water

#### Annex 4: Photos of the national consultation workshop





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**Annex 5: Report of the online meeting on the demonstration of the online IWRM Survey tool 21<sup>st</sup> September**

**SDG 6 Support Programme IWRM**  
**SDG indicator 6.5.1, degree of IWRM implementation**  
**Meeting**

**Date:** September 21, 2023 (2:00 p.m. to 3:30 p.m.)

**Location:** Online

**Meeting Objective:** Demonstration of the IWRM Online Survey Tool, Indicator 6.5.1.

**The main points discussed:**

- Demonstration of the online IWRM survey tool
- Scan the online tool so that participants understand how to use it.
- Make an example of how to complete a question in the online survey.
- Mr. Alaeddine Jlassi of the DGRE proposed to add a level of dashboard for the restitution of the responses as well as the answers to the questions of the 2017 and 2020 survey in order to have a history and make a comparison.
- Mr. Houcine Naimi appreciated the online tool because it saves time and facilitates the collection of responses and discussions during the consultation and finalization of the survey.

**Next Step/Suggestion:**

Share the link to the tool as well as the 2017 and 2020 survey reports with participants.

**Link to the SDG6.5.1 IWRM online reporting tool:**

<https://iwrmactionhub.org/explore/iwrmsurvey>

**For more information, please visit the following links:**

**GWP Support Programme website**

<https://www.gwp.org/en/sdg6support/>

**Information on SDG6.5.1**

<http://iwrmdataportal.unepdhi.org/>

<http://iwrmdataportal.unepdhi.org/reportingmaterials>

<b>Agenda of the meeting:</b> 14h00 – 14h10	<b>Tour de table et mise en contexte</b>
14h10 – 15h20	<b>Démonstration interactive de la procédure d'enquête ODD6.5.1 en ligne</b>
15h20 – 15h30	<b>Conclusion et étape suivante</b> <i>Dr. Hekma Achour, GWP-Med</i>

<b>Presence:</b>	<b>Nom &amp; Prénom</b>	<b>Organisme</b>
<b>Ministère de l'Agriculture, des Ressources Hydrauliques et de la Pêche Maritime</b>		
1.	Hlaimi Aissa	DGRE
2.	Khemira Yosra	DGRE
3.	Jlassi Alaeddine	DGRE
4.	Foudhaili Hedia	DGRE
5.	Mansour Mourad	DGRE
6.	Ghribi Zouheir	DGRE
7.	Ben Slim Khaoula	DGRE
8.	Ben Nasr Chiheb	DGEDA
9.	Ben Moussa Riadh	DGFIOP
10.	Nasr Sarra	CRDA Ariana
11.	Khnessi Mokhtar	CRDA Tunis
12.	Ben Ahmed Houda	CRDA Ben Arous
13.	Soussou Atef	CRDA Monastir
14.	Brini Rahma	CRDA Kairouan
15.	Chaouachi Kaouther	CRDA Sfax
16.	Nasri Talel	CRDA Beja
17.	Jraidi Mahmoud	CRDA Kasserine
18.	Kouki Kaouther	APIA Tunis
19.	Naimi Houcine	SONEDE
20.	Tounakti Faiçail	ONAGRI
21.	Belkadhi Abdelhamid	-
<b>Equipe GWP-Med</b>		
22.	Achour Hekma	GWP-Med
23.	Njoumi Sondos	GWP-Med
24.	Bedoui Maroua	GWP-Med

**Contexte**  
**Tour de l'écran**  
Rappel de l'évaluation de l'ODD6.5.1 en 2020  
Différence entre IWRM DATA PORTAL // IWRM ACTION HUB  
Démonstration de IWRM SURVEY outil d'enquête digitale sur l'ODD6.5.1  
Soumission officielle de l'enquête sur l'ODD6.5.1  
Atelier national de validation de l'enquête sur l'ODD6.5.1 - 19 octobre

**Participants**

- Maroua Bedoui
- Alaeddine JLASSI (Externe)
- atef.soussou (Invité) (Invité à la réunion)
- ben ahmed houda (Invité) (Invité à la réunion)
- Ben NASR Chih... (Invité) (Invité à la réunion)
- Hedia Foudhaili (Externe)
- Hekma Achour (GWP-Med) (Organisateur)
- kouki kaouther (Invité) (Invité à la réunion)
- Mourad (Invité) (Invité à la réunion)
- Sondos Njoumi (GWP-Med)
- yosra (Invité) (Invité à la réunion)

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- Khmissi Mokhtar (Invité) (Invité à la réunion)
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- Hekma Achour (GWP-Med) (Organisateur)
- HOUCINE NAIMI (Invité) (Invité à la réunion)
- khaoula (Invité) (Invité à la réunion)

## Annex 6 : Proof of the online course

The screenshot shows a web interface for an online course. At the top left, there is a logo for 'Cap-Net' and text identifying the course as 'CAPNET IWRM Formation pour facilitateurs des ODD 6.5.1'. On the top right, there are links for 'Aide' and a dropdown menu labeled 'ACHOUR'. Below the header, a navigation bar contains 'Cours', 'Progression', 'Dates', and 'Discussion', with 'Cours' being the active tab. A button labeled 'Voir mes cours' is positioned in the top right of the main content area. The central message reads 'Vous avez atteint la fin du cours!' (You have reached the end of the course!). Below this, a light blue box contains a message: 'Malheureusement, vous n'êtes actuellement pas éligible pour une attestation. Vous devez recevoir une note de passage pour être admissible à une attestation.' (Unfortunately, you are currently not eligible for a certificate. You must receive a passing grade to be eligible for a certificate.) To the right of this message is a blue button labeled 'Voir les notes' (View grades). At the bottom of the message box, there is a calendar icon and the text: 'Vous pouvez accéder à ce cours et à ses supports sur votre Tableau de bord.' (You can access this course and its materials on your Dashboard.)