

SDG 6 IWRM Support Programme

Stage 1

Stakeholder Consultation Report

SDG 6.5.1, degree of implementation of IWRM

Botswana

December 2020



Prepared by:

SDG 6.5.1 focal point: Saniso Sakuringwa,
Principal Water Engineer,
Department of Water & Sanitation, Ministry
of Land Management, Water & Sanitation
Private Bag 0029
Gaborone, BOTSWANA
Email: ssakuringwa@gov.bw

Consultation Facilitator:

Thato B. Morule
Chief Executive Officer,
Kalahari Conservation Society (KCS), Plot 398 Kgasa
Close, Extension, P.O. Box 859, Gaborone,
BOTSWANA
Email: kcs@kcs.org.bw | Website: www.kcs.or.bw

Contents

Executive Summary	2
Methodology	2
1. Conclusions from facilitated discussions on Section 1: 'Enabling Environment'	2
2. Conclusions from facilitated discussions on Section 2: 'Institutions and Participation'	3
3. Conclusions from facilitated discussions on Section 3: 'Management Instruments'	4
4. Conclusions from facilitated discussions on Section 4: 'Financing'	5
Next steps	6
ANNEX 1A: LIST OF PARTICIPANTS - STAKEHOLDER ENGAGEMENT WORKSHOP	7
ANNEX 1B: LIST OF PARTICIPANTS – STAKEHOLDERS VALIDATION WORKSHOP	10
Annex 2: Agenda	13
ANNEX 2A: AGENDA FOR STAKEHOLDER ENGAGEMENT WORKSHOP.....	13
ANNEX 2 B: AGENDA FOR TECHNICAL/KEY STAKEHOLDER WORKSHOP	15
Annex 3: Facilitator's Comments	16
Annex 4: Photos	17

Stakeholder Consultation Report for SDG 6.5.1

Executive Summary

The Ministry of Land Management, Water and Sanitation Services (MLWS) through the Department of Water and Sanitation (DWS) hosted two (2) workshops for stakeholders' engagement and validation in the October 2020 and November 2020, respectively. The workshops were organised through the financial support from Water Utilities Corporation (WUC) and DWS as well as the Global Water Partnership Southern Africa (GWPSA). The Kalahari Conservation Society (KCS), a non-profitable, non-governmental organisation, which is also the host and Secretariat to the Global Water Partnership – Botswana Chapter was engaged as the Facilitator.

The stakeholders' engagement workshop was held from the 29th – 30th October 2020, at Tlotlo Hotel & Conference Centre, Gaborone, Botswana. This initiated data collection for the 2020 SDG indicator 6.5.1 Survey Report for Botswana to determine the degree of the implementation of the Botswana Integrated Water Resource Management & Water Efficiency (IWRM & WE) Plan of 2013.

The stakeholders' validation workshop was held from the 24th – 25th November 2020 at Woodlane Hotel, Riverwalk, Gaborone, Botswana and was attended by 39 participants. This workshop facilitated completion of the survey instrument, validation of information and rating.

Methodology

Botswana adopted the series approach to facilitate data collection. The process followed four (4) steps as outlined below: -

Step 1: Domesticating the Survey instrument by developing a Questionnaire for data collection to make it more elaborate and easier to follow.

Step 2: Stakeholder Engagement workshop (29th – 30th October 2020) for consultations and data collection resulting to the development of the first draft of the Report.

Step 3: Stakeholders' Validation Workshop which was initially scheduled from 11th – 12th November 2020 but was postponed to 24 – 25 November 2020. This step resulted to the completion of draft Country Survey Instrument & Draft Final Country Report.

Step 4: Submission of the Country Report by IWRM Focal Point

To facilitate the understanding of the provided SDG 6.5.1 Country Survey Instrument, and be able to collect the appropriate data, a questionnaire was developed to make easy to follow the instrument. The questionnaire was designed and structured based on the United Nations Environment Programme (UNEP) Survey Instrument, it covered the four (4) dimensions (i.e. enabling environment, institutions and participation, management instruments and financing) as well as questions in Annexes B and C of the Survey Instrument. The questionnaire was then sent to stakeholders, two weeks prior to the Stakeholder Engagement Workshop, to kick start the data collection process. Stakeholders were to complete and submit the questionnaire on the 30th October 2020.

The Stakeholder Engagement workshop was held from the 29th – 30th October 2020 under the following two (2) objectives: - (1) introduction to the SDG 6.5.1 survey instrument and (2) data collection. Thus, the workshop combined the preparatory phase and data collection. Formal presentations were made to introduce Stakeholders to the SDG indicator 6.5.1 reporting process as well as sensitising participants on the survey instrument. On the other hand, the Stakeholder Validation workshop was held from 24th – 25th November 2020 and it focused on the verification of

the information that was initially collected from the first workshop by consolidating the responses from the groups. The consolidated questionnaire was shared with the participants few days before the workshop as there some parts that needed to be completed. The workshop was also used to responding to the survey instrument as well as rating/providing scores for each of the questions.

A total of 45 participants (30 males and 15 females) physically attended the Stakeholders' Engagement Workshop while three (3 females) virtually attended (Annex 1a), whereas 39 (25 males & 14 females) attended the Stakeholder Validation workshop, making about 60% of those attended the stakeholder engagement workshop hence, continuity. Most participants were from government institutions, though the following stakeholder groups were represented:

1. National water agencies
2. Public sector agencies
3. Civil society
4. Private sector
5. SDG focal points

Some key stakeholders did not attend the stakeholder engagement workshop despite that they were invited. The following stakeholder groups were not represented at the: - vulnerable groups, gender expertise, research/academia, transboundary expertise, basin/Aquifer agencies. Follow up was made to urge stakeholders to respond to the questionnaire in preparation for the Stakeholder Validation Workshop. Similarly, some key stakeholders did not attend the stakeholder validation workshop e.g. transboundary expertise, basin/Aquifer agencies and other government departments.

During the two workshops, stakeholders were divided into 4 groups to respond to questions in all the dimensions/sections of the questionnaire. Each group was assigned a Group Leader to lead the discussions. Presentations were made after completion of each section. Only three (3) sections were addressed during the stakeholder engagement workshop: - enabling environment, stakeholders and participation and management instruments. Financing was not addressed due to time constraints. Stakeholders were requested to continue discussions in their respective groups to complete the questionnaire and submit to the Facilitator by 11th November 2020.

All the sections were reviewed and validated during the stakeholder validation workshop following which rating on the country survey instrument was done. Both consensus and average rating were used to determine the score per question.

It should be noted that some of the rating for 2020 might below the ones that were reported in 2017. This is due to the fact that in 2017, the determination of the degree of implementation of Botswana IWRM & WE of 2013 was based on desktop research, while 2020 survey was done different in which the relevant stakeholders were consulted, and physical evidence was requested.

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

The existing policies and legislative framework have helped in the development of water supply and sanitation infrastructure projects and ensuring equitable access by barring privatizing of water resources e.g. the water sector reforms were informed by National Water Master Plan of 2006. Following development of the Integrated Water Resources Management and Water Efficiency (IWRM & WE) Plan in 2013 and the Water Policy in 2016; a number of projects were implemented (e.g. demarcation of catchment management areas, raw water abstraction and pricing strategy, water conservation and demand management strategy and management of aquifer recharge). However, stakeholders indicated a number of challenges. Below are highlights and conclusions drawn from the stakeholder consultations: -

a) What are the main challenges that have affected IWRM-WE implementation in Botswana?

Summary of the main challenges that have affected IWRM-WE implementation in Botswana is presented as follows: -

- Lack of a coordinating unit focused on IWRM & WE plan implementation
- Financial constraints coupled with poor resource optimization and/or allocation (i.e. poor planning)
- Obsolete legislation, most of the policies and legal framework are out dated
- Inadequate capacity and commitment by institutions
- Mandate of the IWRM & WE Plan is not incorporated into organizational plans and/or stakeholders
- Dissemination of the IWRM & WE Plan to the general public is not adequate
- There is limited data collection/tools
- Weak/no monitoring and evaluation systems/tools
- Inadequate capacity (personnel, expertise and equipment)
- Failure to engage other stakeholders (private sector, civil society, academia, and special groups).
- Lack of collaboration within government institutions.

b) How can the main challenges be addressed?

Stakeholders indicated the following measures to address the challenges affecting IWRM & WE implementation: -

- Development of an appropriate structure for coordinated implementation of IWRM & WE Plan.
- Allocation of resources (budget and human resources) in line with IWRM & WE Plan activities
- Review of outdated laws
- Develop and implement communication strategy to facilitate public awareness and participation in water resources management
- Facilitate public participation, education and awareness program
- Revisit the decentralisation of water resource management in Botswana
- Promote strategic collaboration and partnership among the water resource management stakeholders
- Strengthen monitoring and reporting systems
- Provision of technical support and exposure to build capacity
- Establish linkages and networks to build technical expertise

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?

It is perceived that Botswana's rate of progress can reach low-medium implementation by 2030: -

- If legislation and policies can be reviewed and fast track implementation
- Kick start implementation of Water Security Strategy

d) 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)?

The observation is that it is necessary that a national (interim) target setting should be done: -

- To ensure that Botswana does not lose focus on achieving the main target results
- Botswana reviews its legislation and facilitates institutional arrangement to facilitate coordination

e) What are the major points that stakeholders do not agree on and why?

The issue of ineffective leadership/management and commitment resulting in poor collaboration was cited as one of the challenges that affect implementation of IWRM & WE plan however; stakeholders were not in agreement citing, lack of coordination and sustainable use of resources as the major challenge that leads to poor delivery.

f) Other interesting points of note from the discussion?

There were no other interesting points noted during the discussions.

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

It was generally observed that a designated institution is in place to facilitate implementation of IWRM & WE Plan. However, establishment of a coordinating office to deal with IWRM & WE Plan implementation was said to be paramount to the successful implementation of the IWRM & WE Plan.

a) What are the main challenges to progress in the country?

- Lack of stakeholder engagement
- Insufficient financial and human resources
- Poor monitoring and evaluation (M&E)
- Lack of public participation. Mostly the public is being informed rather than consulted
- Lack of technical capacity; financial and other resources
 - Lack of coordination
 - Lack of focus in prioritizing water resource management due to poor planning
 - Not conversant with the plan itself and its requirements
 - Poor planning result in management of water resource through reactive means rather than proactive
 - Use of unapproved (draft) policies, legislation, plans and related guidelines.

b) How can the main challenges be addressed?

The following measures were presented to address challenges indicated above: -

- Strengthening capacity through provision of technical support (mentoring and coaching included)
- Promotion of transfer of knowledge and networking with international counterparts

- Strengthening of monitoring and evaluation systems
- Facilitate technology and knowledge transfer with international counterparts
- Development of water resource management information depository
- Engagement of relevant stakeholders, focus groups and other beneficiaries in the planning process
- Collaborative planning
- Harmonization of policies and acts
- Avail funds
- Integration of IWRM & WE Plan activities within stakeholder institutional plans
- Capacity building and training (short or long term)
- Prioritise resources allocation, training in strategic management

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)?

Progress is low-medium but it is likely to be attainable if NDP targets are adhered to. There is need for national (interim) target setting - local development plans should be an immediate target which will cascade to higher (national) plans through a bottom up approach.

d) What are the major points stakeholders do not agree on and why?

There were no major points where stakeholders did not agree on.

e) Other interesting points of note from the discussion?

There were no other interesting points noted during the discussions.

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

There is need to develop integrated information management systems on water resource management to enable accessibility to data and information.

a) What are the main challenges to progress in the country?

The main challenges/barriers in facilitating management instruments include:-

- Little participation in water management of water users, private sector and communities due to government being a dominant role player
- No explicit coverage of gender and water resources as well as water integrity concerns (e.g. transparency, participation and access to information).
- Inadequate financial resources and appropriate tools to promote sustainable use
- Use of manual systems
- Obsolete and outdated equipment
- Lack of monitoring equipment
- Lack of technical expertise
- Vandalism of monitoring equipment
- Poor accessibility to workstations mainly in the remote areas
- Unavailable communication and connectivity infrastructure

b) How can the main challenges be addressed?

Challenges can be managed through the following: -

- Policy Reform on gender mainstreaming in the water sector
- Develop guidelines on participation, information sharing and ease of accessibility
- Monitor and evaluate projects as part of the project implementation from conception to completion
- Adherence to planned budgets standards and legislation during project implementation
- Avail funds
- Capacity building of stakeholders
- Use of advanced monitoring equipment
- Human resource capacity building
- Establishment of a National Data Hub
- Promotion of automated solutions

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)?

The perceived progress is low-medium but could be likely to be attainable if National Development Plans targets are adhered to.

d) What are the major points stakeholders do not agree on and why?

There were no major points of disagreement amongst stakeholder.

e) Other interesting points of note from the discussion?

There were no other interesting points noted during the discussions.

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

The main challenges/barriers in the allocation of budget and/or dispersal for water resources infrastructure are: - misappropriation of funds and lack of open communication among national, sub-national, local governments, and private stakeholders contributes to an air of distrust and limited cooperation in financial commitments.

a) What are the main challenges to progress in the country?

The main challenges/barriers in facilitating management instruments include: -

- Lack of funding
- No dedicated office/unit
- Lack of capacity
- Workplan
- Lack of stakeholder engagement/involvement
- Lack of coordinated implementation

b) How can the main challenges be addressed?

Challenges can be managed through the following: -

- Facilitate public education and awareness

- Workplans should be aligned to the IWRM & WE Plan and form part of the implementation plans for the authorities and stakeholders across
- Establishment of a dedicated office/unit
- Facilitate institutional capacity and provision of technical support
- Facilitate wider stakeholder engagement/involvement

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)?

The perceived progress is low-medium but it is unlikely to be achieved unless the above mentioned challenges are addressed.

d) What are the major points that stakeholders do not agree on and why?

There were no major points of disagreement amongst stakeholder.

e) Other interesting points of note from the discussion?

There were no other interesting points noted during the discussions.

Next steps

Table 1: Challenges and Way Forward

No.	Challenges	Way Forward
1.	Stakeholders did not submit completed questionnaires by the due date	The National Focal Point made follow up with stakeholders to submit the completed questionnaires for consolidation
2.	Failure to attend the workshop by some stakeholder groups e.g. vulnerable groups, gender expertise, research/academia, transboundary expertise, basin/Aquifer agencies	The National Focal Point solicited input from stakeholder groups through submission of the completed questionnaires
3.	Stakeholders were not able to complete filling up the questionnaires due to time constraints	Stakeholders were requested to continue discussions in their respective groups to complete the questionnaire and submit to the Facilitator by 11 th November 2020.

This report is submitted together with the Botswana Survey Instrument as an attachment.

ANNEXES

Annex 1: List of Participants

Annex 2: Agenda

Annex 3: Facilitator's Comments

Annex 4: Photos

Annex 1: List of participants

ANNEX 1A: LIST OF PARTICIPANTS - STAKEHOLDER ENGAGEMENT WORKSHOP

2020 SDG 6.5.1 National Reporting Survey for Botswana Stakeholder Engagement Workshop

29-30 October 2020, Tlotlo Hotel & Conference Centre, Gaborone

Facilitator: Global Water Partnership Botswana Secretariat – Kalahari Conservation Society

Full Name		Organisation	Position	Contact Number	Email Address
1.	Ms. Nayang Gaoboepo	Department of Water & Sanitation	Superintendent	3607161/ 72113715	ngaoboepo@gov.bw
2.	Ms. Saniso Sakuringwa	Department of Water & Sanitation	Principal Water Engineer	72208955 / 3607173	ssakuringwa@gov.bw
3.	Mr. Ogopotse Motsewabathata	Department of Water & Sanitation	Chief Chemist	3607257	omotsewabathata@gov.bw
4.	Mr. Tsholofetso Meshack	Department of Water & Sanitation	Senior Water Engineer	3607100	tmeshack@gov.bw
5.	Ms. Francinah Cole	Kalahari Conservation Society	Volunteer	72144742	nkanif@yahoo.com
6.	Mr. Ishmael Nkhwa	Department of Environmental Affairs	Natural Resource Officer	3644612 / 72545452	inkhwa@gov.bw
7.	Mr Moeti Matswiri	Water Utilities Corporation	Manager	71300841	mmatswiri@wuc.bw
8.	Ms Masego J. Mooketsi	Ministry of Land Management, Water & Sanitation (MLWS) – Department of Policy & Research	Director	71519337	mjmooketsi@gov.bw
9.	Mr D. Molefha	Department of Water & Sanitation	PHEI	71572947	dmolefha@gov.bw
10.	Mr. Dimpho Galegane	Department of Water & Sanitation	Water Resources Engineer	71241387	dgalegane@gov.bw
11.	Mr. Kentsenao Tlang	Water Resources Consultants	Environmentalist	75107759	kentsenao@wrc.bw
12.	Mr. Billyboy Siabatho	Ministry of Local Government and Rural Development	Deputy Director	72235999	bsiabatho@gov.bw
13.	Mr. Ronald Samaxa	Water Utilities Corporation	Microbiologist	73969453	rsamaxa@wuc.bw
14.	Mr. Shepard Chakalisa	Department of Town and Country Planning	Principal Urban Planner	71356735	Schakalisa@gov.bw

15.	Mr. Kwashirai Chigodora	Statistics Botswana	Statistician	71541151	kchigodora@statsbots.org.bw
16.	Ms Bogadi Mathangwane	Department of Water & Sanitation	Director	73333228	bmathangwane@gov.bw
17.	Ms. Eunice Mudanga	Water Utilities Corporation	Chemist	73325423	emudanga@wuc.bw
18.	Ms. Mpho Motsonkana	Department of Water & Sanitation	Water Engineer	71990776	mmotsonkana@gov.bw
19.	Ms. Winnie Mosupukwa	Department of Water & Sanitation	Intern	72955778	wosupukwa@gmail.com
20.	Ms. Ditshupo Gaobotse	Statistics Botswana	Senior Statistician	71998228	dgaobotse@statsbots.org.bw
21.	Mr. Botsalo Thamuku	Department of Water & Sanitation	Public Relations	72310075	btthamuku@gov.bw
22.	Mr A. Maphuru	Department of Surveys and Mapping	Department Director	71695487	amaphuru@gov.bw
23.	Mr. Odirile. C. Selolwane – Sechele	Department of Housing	Principal Housing Officer II	71219080	oselolwane@gmail.com
24.	Mr M. Sekgopo	Department of Forestry & Range Resources	DFRROI	71468870	msekgopo@gov.bw
25.	Mr K. Marumo	ADOSA	Director	73880945	kagreccom@gmail.com kabelomarumo@yahoo.co.uk
26.	Ms. Wendy A. Seone	Department of Water & Sanitation	Principal Water Engineer	72360029	wseone@ymail.com
27.	Ms K. Dikgola	MLWS	CRO	72562710	kdikgola@gov.bw
28.	Mr O. Obakeng	MLWS	Deputy Permanent Secretary	73333227	oobakeng@gov.bw
29.	Mr Sydney Ntshole	Department of Water & Sanitation	Hydrologist	71296669	syntshole@gov.bw
30.	Mr. Tshepo Liwambano	Department of Crop Production	Agricultural Engineer	74517288	tliwambano@gov.bw
31.	Mr Bonolo Laolang	Department of Crop Production	Principal Agricultural Engineer	74108301	blaolang@gov.bw
32.	Ms M. Somolekae	Dept. Of Wildlife & National Parks	Chief Wildlife Officer	74237614	mlsentsho@gov.bw
33.	Mr Onkemetse Joseph	Botswana Red Cross Society	DMC	3926425	DM@botswanaredcross.org.bw
34.	Mr. Edwin Keaitse	Botswana Geoscience Institute	Hydrogeologist	5336730	keaitseed@bgi.org.bw
35.	Ms Bonolo Godzamaphela	Curriculum Development and Evaluation	Principal Education Officer	3647516	bgodza@yahoo.com
36.	Mr Koketso Botepe	Botswana Geoscience Institute	Manager Applied Geoscience	5330327	botepek@bgi.org.bw

37.	Mr L. T Moipolai	Dept. Waste Management & Pollution Control	Chief Chemist	3710865	ltmoipolai@gov.bw
38.	Mr. Patrick Lekote	Water Utilities Corporation	Lead Engineer - Kanye	73325516	plekote@wuc.bw
39.	Ms Botshelo Saboi	Department of Water and Sanitation	Senior Water Engineer	3607172	bsaboi@gmail.com
40.	Ms Monei Onalethata	Department of Wildlife and National Parks	Wildlife Biologist	72443349	monalethata@gov.bw
41.	Mr. Ireen Madilola	Department of Water and Sanitation	Water Resources Engineer	73971942	imadilola@gov.bw
42.	Mr. David Molefha	Department of Water and Sanitation	Principal Hydrological Engineer	3607232	dmolefha@gov.bw
43.	Mr Randall Tseleng	Kalahari Conservation Society	Environment & Conservation Officer	3974557	Randall.tseleng@kcs.org.bw
44.	Ms Thato B Morule	Kalahari Conservation Society	Chief Executive Officer	3974557	Thato.Morule@kcs.org.bw
45.	Ms Tlamelo Tlhoru	Kalahari Conservation Society	Volunteer (CEO's Office)	3974557	Tlamelo.tlhoru@kcs.org.bw

Other stakeholders attending the workshop virtually

Name	Organization/Position
1. Ms Shamiso Kumbirai	Global Water Partnership Southern Africa
2. Ms Shamiso Khumbarai	SDG Water Investments Officer
3. Ms Maina Bolokwe	DWS

ANNEX 1B: LIST OF PARTICIPANTS – STAKEHOLDERS VALIDATION WORKSHOP

2020 SDG 6.5.1 National Reporting Survey for Botswana Stakeholders' Validation Workshop

24 – 25 November 2020, Woodlane Hotel, Riverwalk, Gaborone

Facilitator: Department of Water and Sanitation (DWS) and Global Water Partnership Botswana Secretariat – Kalahari Conservation Society (KCS)

Full Name	Organisation	Position	Contact Number	Email Address
1. Ms. Esther Mosase	Botswana International University of Science & Technology (BIUST)	Lecturer	72917707	mosasee@biust.ac.bw
2. Ms. Thato B. Morule	Kalahari Conservation Society (KCS)	CEO	3974557	thato.morule@kcs.org.bw
3. Ms. Tlamele Tlhoru	Kalahari Conservation Society (KCS)	Volunteer	3974557	tlamele.tlhoru@kcs.org.bw
4. Ms. Laura Danga	Water Resources Consultants	Water Resources Specialist	72862352	laura.danga@wrc.bw
5. Ms. Gaboitsewe Wamosetlha	Department of Buildings & Engineering Services (Ministry of Infrastructure & Housing Development)	Engineer	71720721	gwamosetlha@gov.bw
6. Ms. Sithabile Tirivarombo	Botswana International University of Science & Technology (BIUST)	Lecturer	75525088	tirivarombos@biust.ac.bw
7. Mr. Phemelo Makoba	Department of Water & Sanitation (DWS)	Principal Technical Officer	71537277	phmakoba@gov.bw
8. Mr. Nelson Keboutlule	Ministry of Land Management, Water & Sanitation	Principal Lands Officer	7307503	nkeboutlule@gov.bw
9. Mr. Tendai Mngoni	Department of Energy	Energy Engineer	76089171	tmngoni@gov.bw
10. Mr. Emmanuel M. Phokoje	Department of Surveys and Mapping	Chief Surveyor	77969998	ephokoje@gov.bw
11. Mr. Lebekwe Letsebe	Ministry of Basic Education	PEOII	74470852/3656171	leletsebe@gov.bw elletsebe@gmail.com
12. Mr. Pelaelo M. Tsayang	Department of Local Government & Development Planning	PDDPC I	71826839	ptsayang@gov.bw
13. Ms. Dimpho Motshabi	Department of Water & Sanitation (DWS)	Water Engineer	3607159	dilotshabi@gov.bw
14. Mr. Stanley Semetsa	Department of Water & Sanitation (DWS)	Chief Water Engineer	3607234	ssemetsa@gov.bw

15.	Mr. Monkgosi Ace	Ministry of Infrastructure & Housing Development	CME	71691773	mace@gov.bw
16.	Ms. Ireen Madilola	Department of Water & Sanitation (DWS)	Principal Resources Engineer	73971942	imadilola@gov.bw
17.	Mr. Alfred B. Lefaphane	Department of Water & Sanitation (DWS)	Principal Meteorological Officer	74442815	alefaphane@gov.bw
18.	Mr. Robert Wantle	Department of Water & Sanitation (DWS)	Principal Chemist	3607249	rwantle@gov.bw
19.	Mr. Monei Onaethata	Department of Wildlife and National Parks	Wildlife Biologist	3996559	monaethata@gov.bw
20.	Mr. Banabose Makosha	Department of Mines	Geologist	71654162 / 3657021	bfmakosha@gov.bw
21.	Mr. Lebogange Loefo	Department of Mines	Geologist	3657031	leloefo@gov.bw
22.	Ms. Saniso Sakuringwa	Department of Water & Sanitation	PWE	72208955 / 3607173	ssakuringwa@gov.bw
23.	Mr. Ogopotse Motsewabathata	Department of Water & Sanitation	Chief Chemist	3607257	omotsewabathata@gov.bw
24.	Ms. Masego J. Mooketsi	MLWS – Department of Policy & Research	Director	71519337	mjmooketsi@gov.bw
25.	Mr. David Molefha	Department of Water & Sanitation (DWS)	Principal Hydrological Engineer I	3607232 / 71572947	dmolefha@gov.bw
26.	Mr. Dimpho Galegane	Department of Water & Sanitation (DWS)	Water Resources Engineer	71241387	dgalegane@gov.bw
27.	Mr. Billyboy Siabatho	Ministry of Local Government	Deputy Director	72235999	bsiabatho@gov.bw
28.	Mr. Ronald Samaxa	Water Utilities Corporation	Senior Manager Water Quality (Microbiologist)	73969453	rsamaxa@wuc.bw
29.	Mr. Shepard Chakalisa	Department of Town & Country Planning	Principal Urban Planner	3630700 / 71356735	schakalisa@gov.bw
30.	Ms. Eunice Mudanga	Water Utilities Corporation	Chemist	73325423	emudanga@wuc.bw
31.	Mr. Mpho Motsonkana	Department of Water & Sanitation (DWS)	Water Engineer	71990776 / 3607149	mmotsonkana@gov.bw
32.	Ms. Winnie Mosupukwa	Department of Water & Sanitation (DWS)	Intern	72955778	wosupukwa@gmail.com
33.	Ms. Wendy Seone	Department of Water & Sanitation (DWS)	Principal Water Engineer	3607141 / 72360029	wseone@ymail.com wseone@gov.bw

34.	Mr. Edwin Keitse	Botswana Geoscience Institute	Hydrogeologist	73564912 / 5336730	keitseed@bgi.org.bw
35.	Mr. Acquilla Sekonopo	Department of Water & Sanitation (DWS)	PTO	3607283	acsekonopo@gov.bw
36.	Mr. Kwashirai Chigodora	Statistics Botswana	Statistician	3671325/71541151	kchigodora@statsbots.org.bw
37.	Ms. Botshelo Saboi	Department of Water & Sanitation (DWS)	Senior Water Engineer	3607172	bsaboi@gov.bw
38.	Mr. Chiyapo Gwafila	Department of Agricultural Research	Agriculture Researcher	72441318	cgwafila@gov.bw

Please note that this Annex is supplemented by information in Annex E of the SDG 6.5.1 survey instrument, which reflects on the level of engagement from different stakeholder groups.

Annex 2: Agenda

ANNEX 2A: AGENDA FOR STAKEHOLDER ENGAGEMENT WORKSHOP

2020 SDG 6.5.1 NATIONAL REPORTING SURVEY FOR BOTSWANA

DATE: 29-30 OCTOBER 2020

VENUE: TLOTLO HOTEL & CONFERENCE CENTER, GABORONE

FACILITATOR: Global Water Partnership Botswana Secretariat – Kalahari Conservation Society (KCS)

TIME	ACTIVITY	RESPONSIBLE
0730-0800	Registration	SDG 6.5.1 Facilitator
0800 – 0805	Opening Prayer	Volunteer
0805 – 0810	Introductions	SDG 6.5.1 Facilitator
0810 – 0820	Opening Remarks	Dr Obolokile T. Obakeng, Deputy Permanent Secretary (Water Sector) - MLWS
0820-0840	Overview of the reporting cycle for the SDG Indicator 6.5.1 and Presentation on the 2017 Report	Ms Saniso Sakuringwa, Principal Water Engineer, DWS (SDG 6.5.1 National Focal Point Person)
0840-0900	Global SDG Reporting Process Presentation	Ms Shamiso Kumbirai, SDG Water Investments Officer, GWPSA
0900 – 0915	Objectives of the Workshop	SDG 6.5.1 Facilitator
0935 – 1030	Introduction to the 4 Categories: 1. Enabling Environment 2. Institutions & Participation 3. Management Instruments 4. Financing	SDG 6.5.1 Facilitator/DWS
1030-1100	Health Break	Health Break
1100-1200	Breakaway discussions in Groups: Section 1 – Enabling Environment	SDG 6.5.1 Facilitator
1200-1400	Lunch	Lunch
1400-1430	Feedback from the group discussion	SDG 6.5.1 Facilitator
1430-1600	Breakaway discussions in Groups for Section 2 – Institutions and Participation	SDG 6.5.1 Facilitator
1600-1630	Feedback from group discussions	SDG 6.5.1 Facilitator
1630-1645	Wrap up for the Day	SDG 6.5.1 Facilitator
1645-1800	Refreshments & Networking	DWS and WUC

Day 2: 30 October 2020

TIME	ACTIVITY	RESPONSIBLE
0730-0800	Registration of Participants	SDG 6.5.1 Facilitator
0800 – 0830	Recap of the previous Day	SDG 6.5.1 Facilitator
0830-0930	Breakaway discussion in groups: Session 3-Management Instruments	SDG 6.5.1 Facilitator
0930-1000	Feedback from group discussions	SDG 6.5.1 Facilitator
1000-1030	Health Break	SDG 6.5.1 Facilitator
1030-1130	Breakaway discussion in groups: Session 4 – Financing	SDG 6.5.1 Facilitator
1130-1230	Feedback from group discussion	SDG 6.5.1 Facilitator
1230-1400	Lunch Break	SDG 6.5.1 Facilitator
1400-1430	Way Forward	SDG 6.5.1 Facilitator
1430-1500	Closing Remarks	CEO Water Utilities Corporation

ANNEX 2 B: AGENDA FOR TECHNICAL/KEY STAKEHOLDER WORKSHOP

2020 SDG 6.5.1 NATIONAL REPORTING SURVEY FOR BOTSWANA

DATE: 24 – 25 November 2020

VENUE: Woodlane Hotel, Riverwalk, Gaborone

FACILITATOR: Global Water Partnership Botswana Secretariat – Kalahari Conservation Society (KCS) and DWS

DAY 1: TUESDAY 24 NOVEMBER 2020

TIME	ACTIVITY	RESPONSIBLE
0730-0800	Registration	SDG 6.5.1 Facilitator
0800 – 0805	Opening Prayer	Volunteer
0805 – 0810	Introductions	SDG 6.5.1 Facilitator
0810 – 0820	Opening Remarks	DWS
0820-0830	Objectives of the Workshop	DWS
0830-0900	Overview of compiled Report. Introduction to group work	SDG 6.5.1 Facilitator
0900-1000	Group Work on: <ul style="list-style-type: none">- Enabling Environment- Institutions and Participation	Groups
1000-1045	Feedback from group discussions: <ul style="list-style-type: none">- Enabling Environment- Institutions and Participation	Groups
1045-1100	Health Break	Health Break
1100-1200	Comments & Discussions on group work	All
1200-1300	Group Work on: <ul style="list-style-type: none">- Management Instruments- Financing	
1300-1400	Health Break – Lunch	All
1400-1500	Feedback from group discussions: <ul style="list-style-type: none">- Management Instruments- Financing	Groups
1500-1600	Comments & Discussions on Group	All
1600-1630	Wrap up for the Day	SDG 6.5.1 Facilitator

DAY 2: WEDNESDAY 24 NOVEMBER 2020

TIME	ACTIVITY	RESPONSIBLE
0730-0800	Registration of Participants	SDG 6.5.1 Facilitator
0800-0805	Opening Prayer	Volunteer
0800 – 0830	Recap of the previous Day	SDG 6.5.1 Facilitator
0830-1000	Completing the SDG5.6.1 Survey Instrument	Group Work
1000-1030	Feedback from Group Work	SDG 6.5.1 Facilitator
1030-1100	Health Break	SDG 6.5.1 Facilitator
1100-1140	Comments & Discussions on Group	SDG 6.5.1 Facilitator
1140-1230	General discussions and observations	SDG 6.5.1 Facilitator
1230-1330	Lunch Break	All
1330-1600	Continuation of group work and rating of SDG 6.5.1 instrument	ALL
1600 - 1615	Closing Remarks	Water Utilities Corporation
1615 - 1620	Closing Prayer	Volunteer

Annex 3: Facilitator's Comments

The workshops were each conducted in two (2) days. The following general observations were made: -

- Cross-cutting issues affecting implementation of IWRM & WE Plan include: -
 - Lack of funds to finance implementation of the IWRM&WE Plan
 - Lack of capacity by implementers (i.e. authorities, stakeholders etc)
 - Poor planning
- Lack of public awareness and communication strategy on the existing IWRM & WE Plan of 2013 and related water resources policies, strategies/frameworks and programmes
- Stakeholder engagement is more prescriptive than engaging/consulting
- Use of draft policies/strategies before being approved
- Lack of communication plan for the approved policies/plans/strategies
- Minimum or ineffective leadership/management direction/commitment due to lack of coordination leading to poor delivery
- Poor Planning process
- No central and integrated depository system for the monitoring of the implementation of the activities related to IWRM & WE. It has been a challenge to obtain the data and information, hence resulting in inconsistency in reporting as most of the time based on subjective not objectively.

Annex 4: Photos

1. First Workshop: Stakeholders' Engagement



Figure 1: Workshop organisers from DWS and KCS sharing notes



Figure 2: Participants of the Workshop (Right: pic) Dr Obakeng, Deputy Permanent Secretary in the Ministry of Land Management, Water & Sanitation officiating the Workshop.

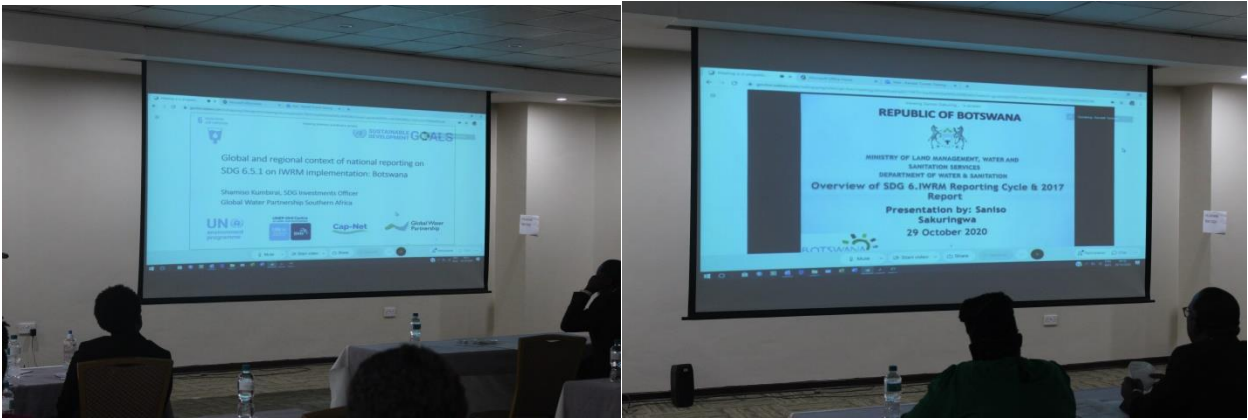


Figure 3: View of the presentations made by GWPSA and DWS Representatives



Figure 4: Group work (Clockwise) Group 1, Group 2, Group 3 and Group 4



Figure 5: Groups presentations

2. Second Workshop: Stakeholders Validation



Figure 6: L to R: Thato Morule, CEO of KCS facilitating the workshop as participants listened tentatively



Figure 7: Group work. The participants were also issued with copies of Botswana IWRM & WE Plan of 2013.

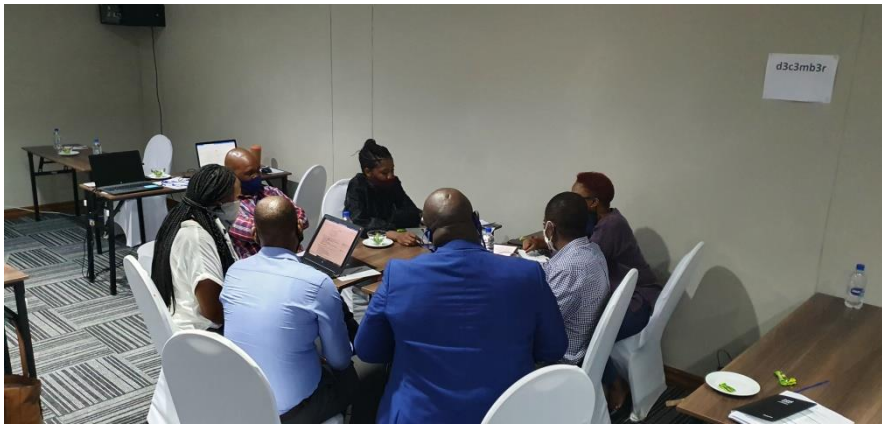


Figure 8 Group work



Figure 9: Group work



Figure 10: Group Picture of the participants of the Stakeholders' Validation Workshop (last day at 1630hrs)