





INTEGRATED DROUGHT MANAGEMENT PROGRAMME (IDMP)

REPORT of the IDMP ADVISORY COMMITTEE and MANAGEMENT COMMITTEE MEETINGS 2019

24-25 August 2019 Stockholm, Sweden

Contents

EXECU.	TIVE SUMMARY	3
PART I	ADVISORY COMMITTEE	4
1.	Opening	4
2.	Overview of Activities	4
3.	Presentation and Discussion of Regional Programmes	5
4.	Strategic Issues Driven by IDMP	7
5.	Strategic Initiatives Driven by Partners	8
6.	Thematic Group Discussions	9
7.	Recommendations from Group Discussions	. 10
8.	Marketplace of IDMP Partners	. 10
9.	AOB and Wrap-up	. 10
PART II	I - MANAGEMENT COMMITTEE	. 11
1.	Opening	. 11
2.	Staffing situation and liaison with APFM	. 11
3.	Financial Status and Outlook	. 11
4.	Donor Engagement	. 11
5.	Partner Engagement	. 12
6.	Oversight recommendations from Management Committee	. 13
7.	Concluding remarks	. 13
ANNEX	(I – LIST OF PARTICIPANTS	. 14
ANNEX	(II – AGENDA	. 16
ANNEX	(III – SUMMARY OF GROUP DISSCUSSIONS	. 19
ANNEX	(IV – RECOMMENDATIONS BY THE ADVISORY COMMITTEE	. 23
ANNEX	(V – IDMP ACTIVITY REPORT 2018/2019 and STRATEGIC PERSPECTIVES 2019/2020	.35

EXECUTIVE SUMMARY

The IDMP Management Committee approved the new initiatives and strategic direction proposed for the year 2019-2020 by the IDMP Advisory Committee and the IDMP Technical Support Unit (TSU). Discussions were based on the Integrated Drought Management (IDMP) Activity Report 2018/2019 and Strategic Perspectives 2019-2022 (see Annex V), distributed to all partners prior to the meeting.

Furthermore, the Advisory Committee gave the following high priority recommendations, later endorsed by the Management Committee:

General Recommendations:

- Ensure that science is at the table when (policy and practice) decisions are made (more interactive format)
- Articulate the avenues how partners can leverage the IDMP
- Explore way forward with GDIS in context of IDMP and Global Drought Observatory (GDO)
- Explore improving characterization of IDMP partners building or http://www.droughtmanagement.info/ask/ask-partners/
- Encourage IDMP partners to, where possible, assign key account manager for IDMP (include in TOR of a partners' staff)
- Develop Impact Stories on the value and impact of IDMP
- IDMP to help create effective project proposal partnerships

Knowledge Products:

- · Support development of GAR2020 special report on drought
- Publish a review publication on pillar 1 and 3 led by partner under IDMP
- Map out story on how in Euroclima+ project in Central America "Governance instruments for flood and drought risk reduction and increase of resilience are created and improved" (expected outcomes)
- Finalize publication on water scarcity and drought, also connect with work of FAO on SDG 6.4
- Ask partners to feature IDM HelpDesk on their websites

• Research:

Research better techniques for capacity development on integrated drought management

Helpdesk:

- IDMP to participate in WMO Country Support Initiative and partners' country support initiatives
- Planned joint direct action in response to countries' requirements for drought management strategy formulation
- Explore how to better classify helpdesk requests

All recommendations from the meeting and the pending recommendations from the 2017 meetings are summarized in Annex IV.

PART I ADVISORY COMMITTEE

1. Opening

The meeting of the IDMP Advisory Committee (AC) was held at the Global Water Partnership (GWP) Offices in Stockholm, Sweden on 24 August 2019.

Robert Stefanski, Chief of the Agricultural Meteorology Division at World Meteorological Organization (WMO) and Head of the IDMP TSU, on behalf of Petteri Taalas, Secretary General of WMO, together with Monika Weber-Fahr, Executive Secretary of GWP, opened the meeting and welcomed the participants. GWP's Executive Secretary gave a short overview on the new <u>strategy of GWP</u> — Towards a Water Secure World. Special mention was given to the Memorandum of Understanding that was signed during the WMO hydrological assembly in Geneva in June 2019, granting increased collaboration between WMO and GWP. It was also highlighted that the joint session between IDMP and the Associated Programme on Flood Management (both programmes that are jointly managed by WMO and GWP), held in the afternoon of 23 August 2019, was perceived by both programmes as an auspicious moment.

Donald A. Wilhite, Chair of IDMP, was absent due to unforeseen developments preventing him from travelling. He was jointly replaced in his role by Robert Stefanski and Frederik Pischke (member of IDMP TSU and Senior Programme Officer at GWP). After a brief self-introduction by all attendees (see List of Participants in <u>Annex I</u>), the Committee adopted the agenda (see <u>Annex II</u>) with no amendments.

2. Overview of Activities

A brief <u>overview of the activities</u> during the reporting period (2018-19) was given by Robert Stefanski and Frederik Pischke, in particular concerning the following:

- Background and governance structure of the program;
- Implementation status of the recommendations made by the Advisory and Management Committees (AC/MC) during the 2018 meetings;
- Other activities carried out by the TSU: Tools and Resources on the "3 Pillars of IDM",
 Knowledge products, Website impact assessment and analysis of the reporting period's
 trends in website visits, the shortly upcoming World Water Week side event organized by
 IDMP, current status and usage of the "IDM HelpDesk", engagement in international
 processes/meetings, engagement with strategic initiatives, regional programs and initiatives;
- Resources mobilization: IDMP fundraising activities;

The presentation was followed by a discussion/contribution on the following main points:

UNESCO IHP highlighted their products: Drought Atlas for Latin America is operational since 2018, a drought atlas for the Caribbean and Zimbabwe is in preparation, there is a now operational drought observatory in Chile (Ministry of Agriculture), work on drought observatory in Peru is ongoing, a digital exhibition has been developed about "Drought in the Anthropocene". UNESCO IHP welcomes

collaboration with IDMP and will follow up formally. The IDMP TSU pointed to the possibility of closer collaboration as spelled out in its <u>Operational Guidelines</u> and welcomes proposals from UNESCO in this regard.

The importance of achieving alignment of different efforts in drought management was brought up by several participants, regarding the efforts of different institutions (UNESCO IHP, UNESCO category 2 centers, IDMP) and regions (South America: ENANDES, Euroclima+). The IDMP TSU highlighted that IDMP is not a coordination body but seeks collaboration. There is close collaboration on knowledge products by FAO, UNCCD, WMO and GWP, and awareness should be raised by each organization about their efforts on drought in order to increase collaboration and synergies.

3. Presentation and Discussion of Regional Programmes

IDMP regional project managers illustrated the activities undertaken in 2017/2018 in their regions:

• Sabina Bokal, from the Global Water Partnership Central and Eastern Europe, IDMP Central and Eastern Europe (IDMP CEE) project manager, provided an update on the IDMP CEE (<u>link</u> to presentation);

The presentation was followed by a discussion on the following main points:

The DriDanube project was funded with 2 million Euro for 3 years. These funds were used to address 10 countries for the implementation of national drought measures, which was the goal of the project. Drought reporters are operating on a voluntary basis, inquiries were made on scaling this well-working reporting initiative up globally. The involvement of political stakeholders like the International Commission for the Protection of the Danube River was highlighted as an efficient way to promote drought preparedness on an institutional level. ICWRGC asked for a contribution from IDMP CEE to the XXVIII Conference of the Danubian Countries on Hydrological Forecasting and Hydrological Bases of Water Management in Kyiv (November 6-8, 2019). Interest was expressed by several participants to extend the focus of the drought efforts in CEE from an agricultural focus also to hydrology, WMO highlighted its predisposition for supporting both agricultural and hydrological efforts.

• Gerald Kairu, from the Global Water Partnership Eastern Africa, IDMP Horn of Africa (IDMP HoA) project manager shared the latest achievements of IDMP HoA (link to presentation);

The presentation was followed by a discussion on the following main points:

The importance of the link to IGAD and anchoring the profile of drought on a high political level was recognized, as well as the large potential funding opportunities in the context of integrating drought management into national adaptation planning and the NDCs. Several participants raised the issue of a science/policy interface – how can the understanding of science and policies and the respect for science be increased? In the HoA region, this issue is addressed by simplifying documentation, engaging directly and by establishing a two-way

communication. Inquiries about transboundary activities were made, and IDMP HoA highlighted the efforts made in Kenya and Uganda as well as Djibouti and Ethiopia. Generally, the IDMP activities so far have focused on national drought resilience while APFM has touched on transboundary issues. This might be an entry point for collaboration, despite the fact that transboundary projects touch on sensitive issues, which might also complicate acquiring funding. Transboundary subsurface flows are an important component of water management and should be recognized as such.

 Félicité Chabi-Gonni Vodounhessi, from the Global Water Partnership West Africa, IDMP West Africa (IDMP WAF) project manager gave an overview of IDMP Western Africa (<u>link to presentation</u>);

There are two new young professional staff working at the GWP WAF office supporting IDMP work. In the Western African region, the UNCCD DI is used as a vehicle to support national drought plans. IDMP WAF is also connecting with and contributing its knowledge to the drought parts of projects carried out in the region (Volta Basin). A regional center on integrated river basin management under the auspices of UNESCO is situated in Nigeria and could serve as an entry point to leverage the concepts of IDMP regionally.

- South America Robert Stefanski provided an overview of the various drought projects (<u>link to presentation</u>). One issue is that there needs to be more liaison and coordination among these projects and there is a proposal to seconded someone to the WMO sub-regional office in Paraguay to do this.
- Central America Sara Oppenheimer gave an overview on ongoing activities also in the
 context of the Euroclima+ project (<u>link to presentation</u>). In order to leverage the adoption
 and linkage of governmental instruments in the countries, responsible agencies are involved
 in the development process. A regional component in the projects ensures that the gap
 between monitoring and active measures is closed through interaction and exchange.
- Other Regions Robert Stefanski provided an overview on IDMP activities in the Pacific region and Iran (<u>link to presentation</u>). No further activities occurred in the Pacific. In Iran, there have been discussions on improving national and possible regional drought monitoring and these discussions will continue.

The following topics that were addressed during the discussions of regional activities are of general interest:

The question was raised of whether lessons can be learned or shared between regions or worldwide on **media interaction**. Points stated included the issue of language barriers and the importance of the training of journalists to facilitate the integration of drought information. ADPC reported about their activities on training journalists for reporting of disasters, increasingly together with UNDRR, and stressed that goals of journalist trainings should be clearly defined – role of journalists as reporters or as part of warning systems?

The **Water Youth Network** expressed its interest in supporting projects by helping to engage the youth.

Branding projects or initiatives as IDMP products was discussed in the context of a possibly rising demand. IDMP is positioning itself as a knowledge platform and ideas developed by IDMP can be used in projects and initiatives, while IDMP does not run projects itself. The IDMP TSU stated that current practice includes careful partner recognition, mutual interest and a clear statement about IDMP's contributions in project reporting. The IDMP operational guidelines define the criteria for (co-sponsoring) partners of IDMP, however as IDMP is evolving, there is room for experience-based adaptation of partnership criteria.

The idea of a **flood and drought policy engagement framework** similar to the IDMP policy framework was shared by the World Bank and the IDMP and APFM invited to engage. In this framework, floods and droughts could be jointly discussed, recognizing differences and similarities between the hazards and fostering more joint investigation under the umbrella of integrated water management.

4. Strategic Issues Driven by IDMP

Drought Mitigation and Preparedness: Benefits of Action and Costs of Inaction -

Frederik Pischke provided some background on the workstream on <u>Benefits of Action and Costs of Inaction</u> (BACI). The new publication by the World Bank in collaboration with GWP and WMO will be launched at the UNCCD COP in September 2019 and is available <u>here</u>.

Strengthening the pillar on vulnerability and impact assessment

On the <u>second pillar</u> of the IDMP drought risk reduction framework, a new study "Drought impact and vulnerability assessment: A Rapid Review of Practices and policy recommendations" will be launched on the UNCCD COP in New Delhi in September 2019. This publication is a joint effort of UNCCD, FAO, WMO and GWP and can be obtained <u>here</u>.

The following discussion circled around a need for clarifying the definition of the term "vulnerability" and the scope of the IDMP's work on the pillar on vulnerability and impact assessment.

IDM Research Center

Roger Stone (USQ) presented the proposed <u>Integrated Drought Management Research Center</u> (IDMRC) as a component of IDMP. The idea of this initiative is to learn globally and get funding for the investigation of important drought-related topics.

Both UNESCO ICWRGC and UNU FLORES expressed their interest in the proposal as UN educational organizations and recognized the need for research and capacity building in this field. More clarity on who would provide research needs was requested and how to connect to the demands level (governments). The UNU mandate is to conduct research for the demands of IGOs and member states, while funding is provided by member states on specific projects. A proposal has been made by Iran to initiate a new UNU institute on drought related issues in the region. Another input targeted research versus response to help-desk requests. The proposed IDMRC could offer more applied services after help-desk requests and foster the help-desk's strategic positioning.

5. Strategic Initiatives Driven by Partners

UNCCD COP-14 and UNCCD Drought Initiative

<u>UNCCD initiatives</u> were presented on behalf of UNCCD by Robert Stefanski, including the upcoming UNCCD COP-14 (2-13 September 2019), where IDMP is involved in several side events, interactive dialogues, ministerial roundtables and co-organizing the Drought Preparedness Day (<u>link to IDMP activites at the UNCCD COP-14</u>). Progress and current status of the UNCCD drought initiative were presented, with 29 countries having submitted a final draft of their National Drought Plan. The <u>UNCCD Drought Toolbox</u>, to which IDMP has contributed, will be launched at the occasion of the UNCCD COP-14.

FAO Global Framework on Water Scarcity in Agriculture (WASAG) Working Group on Drought Preparedness

FAO initiatives were presented by Maher Salman, Senior Water Officer at FAO. The WASAG Framework promotes work on drought from the emergency perspective – food security and drought response. FAO also develops the "FAO drought toolbox" and contributes to the UNCCD Drought Toolbox. A White Paper on Drought will be launched at the UNCCD COP-14. In the context of the publication on vulnerability and impact assessment (see also above) which was created in a joint effort led by UNCCD, the creation of a total of three normative reviews on the three pillars of integrated drought management was proposed. The first pillar review on "Monitoring and Early Warning" would be prepared under the lead of GWP/WMO and would be an update of the 2006 WMO publication on "Drought Monitoring and Early Warning: Concepts, Progress, and Future Challenges." For the third pillar, FAO proposed the development of a review on the third pillar "Mitigation and Preparedness" that could be led by FAO as part of the IDMP.

UNDRR Global Assessment Report 2019 and Special Report on Drought 2020

The planned GAR Special Report on Drought 2020 was introduced by Roger Pulwarty (NOAA). In this context, he mentioned the <u>chapter on drought in GAR19</u>, the most recent global assessment report by UNDRR, which was derived from the <u>JRC Technical Report on Drought Risk Assessment and Management</u> (2018). The idea behind the Special Report on Drought 2020 is to address important topics such as cascading effects, provide a description of the complexity of drought impacts, and to depict the impact of droughts on the economy, food systems and other sectors (for further information see <u>final section of the GAR19 chapter on drought</u>). The GAR19 has pointed out that risks are being addressed and quantified but risk reduction does not take place. Therefore the planned edition on drought is supposed to provide concrete examples of countries' experience with drought and a proactive approach and what can be done to reduce risk, including the mention of failures. IDMP will be approached to provide its input, the editing deadline is May 2020.

WMO drought activities (Commission for Agricultural Meteorology Expert Team on Drought; Global Multi-Hazard Alert System (GMAS))

Outcomes of the <u>18th WMO Congress</u> were presented by Robert Stefanski, including the new WMO structure and the decision on a global drought indicator to be used in WMO activities such as GMAS and HydroSOS. With the restructuring of WMO constituent and subsidiary bodies comes the disbandment of the Commission for Agricultural Meteorology (CAgM), the work of which will be

integrated into the new Services Commission. Roger Stone, current president of CAgM has been elected co-vice president of the Services Commission.

Global Drought Information System (GDIS) and Global Drought Observatory (GDO)

The current status of <u>GDIS</u> and <u>GDO</u> was presented by Juergen Vogt (Joint Research Center (JRC) of the European Commission). The GDIS concept, which is a GEO initiative, is to develop and deploy early warning maps and to identify atmospheric and oceanic triggers of drought. While this concept was developed several years ago, there is no operational support for GDIS. GDO is a part of the Copernicus Emergency Management Service (EMS), including drought forecasts of 1-6 months and is operationally supported by the JRC. To date, significant agricultural drought events are automatically detected and classified in the Global Disaster Alert and Coordination System (GDACS). The group discussed how these two initiatives are related and decided to review the involvement of IDMP in GDIS since there might be have overlapping functions between the two initiatives.

High Level Experts and Leaders Panel on Water and Disasters (HELP) plans on drought

The <u>HELP initiative</u> was presented by Herman van der Most, who stressed that prevention pays off in disaster risk reduction. HELP focuses on mobilizing political will to combat water-related disasters. The recommendations to HELP that were formulated in June 2019 include that HELP uses its well-established platform to draw attention to the importance of addressing drought risk. HELP is now in the stage of exploring ways to contribute a knowledge product on this topic. The IDMP TSU and partners expressed their willingness to contribute to HELP efforts on drought and stressed the need to coordinate well to support countries building drought resilience in a coherent way that avoid duplication and possible confusion.

6. Thematic Group Discussions

In order to start the <u>discussions on the next 3 years of IDMP</u>, Frederik Pischke recalled some of the milestones of the IDMP and highlighted opportunities that arise as entry points for integrated drought management with WMO and GWP agendas as well as in the context of mayor political processes (Sendai Framework for Disaster Risk Reduction, SDGs, Paris Agreement on Climate Change).

The following group discussions were clustered into four topics. Every participant had the opportunity to contribute to two topics:

- Group 1. **Knowledge gaps** (Future of the HelpDesk; Developing vulnerability and impact assessment pillar; Knowledge gaps IDMP should address)
- Group 2. **Partner Platform** (Strengthening the IDMP Community of Partners; Future support on drought policies)
- Group 3. Research (Research needs; Developing IDMP Intl. Drought Mitigation Research Centre)
- Group 4. **Funding/future projects** (Securing funding; Possible projects)

Outcomes of the discussions were captured by a moderator for each group and are summarized in Annex III

7. Recommendations from Group Discussions

The outcomes of the group discussions were briefly presented by the moderators and were taken into account when the recommendations to the Management Committee were formulated.

8. Marketplace of IDMP Partners

Participants were given the opportunity to present in 1-2 minutes activities undertaken by their organizations that could be of interest to the other members of the AC. The following table summarizes the presented initiatives:

Presenter	Initiative	Link
Robert Stefanski (WMO)	Dynamic Water Resources Assessment Tool	<u>here</u>
Sabina Bokal (IDMP CEE)	DriDanube Drought Watch	<u>here</u>
Hans Guttman (ADPC)	Proposed APFM/IDMP Side Event at 2020 World Water Week	
Patrick Cherneski (AAFC)	Canadian Drought Monitor	<u>here</u>
Frederik Pischke (GWP)	MOOC on Governance for Transboundary Freshwater	<u>here</u>
	Security	

9. AOB and Wrap-up

The TSU recapped the recommendations formulated by the AC over a day of discussions for the implementation phase 2019/2020 and refined them in exchange with the participants (see Annex IV).

AOB and Closing

The IDMP TSU informed that the IDMP Chair, Don Wilhite, will be stepping down from his chairperson duties. The IDMP partners expressed their appreciation for Don Wilhite's leadership and guidance. Partners were invited to approach the IDMP TSU with nominations for a new chairperson.

Participants were requested to provide feedback on the venue and schedule of the meeting, at GWP offices and back-to-back to the Stockholm World Water Week. Participants provided positive feedback and appreciated the possibility to connect remotely to the meeting. The idea of organizing with the same settings next year was welcomed, however noting the difficulty for some participants to attend given their commitments related to the UN-Water and other pre-meetings. The TSU thereupon closed the meeting, thanking participants for their participation on behalf of WMO and GWP and expressing the wish to continue working together.

PART II - MANAGEMENT COMMITTEE

1. Opening

The meeting of the IDMP Management Committee (MC) was held at the Global Water Partnership (GWP) Offices in Stockholm, Sweden on 25 August 2019. The meeting was chaired by the IDMP TSU due to the absence of Donald A. Wilhite, Chair of IDMP.

Selection of partners for Management Committee

In compliance with IDMP Operational Guidelines, the Advisory Committee selected Roger Stone of the University as well as Maher Salman of FAO as representatives of the partners for the Management Committee. Financial partners were represented by Frederik Pischke for GWP; Robert Stefanski, for WMO; and Roger Pulwarty, for the U.S. National Oceanic and Atmospheric Administration (NOAA).

2. Staffing situation and liaison with APFM

The staffing situation of the TSU was described to the Committee, including the co-location of some staff to both IDMP and APFM. In brief, the TSU depends on part-time staff from WMO (Head of TSU, and to a lesser extent Scientific Officer) and GWP (Senior Programme Officer) based at WMO. In March 2019 a Junior Professional Officer joined WMO and is contributing with part of her time to the IDMP TSU. The communications officer who was working jointly for IDMP and APFM has left WMO in May 2019 without replacement. A Project Officer joined WMO to work on the Volta Basin Flood and Drought management project. Additionally, IDMP liaises with WMO Commissions and Working Groups, including those not strictly related to its focus. In addition, the Programme receives in-kind support and person days (staff time) from Partners.

3. Financial Status and Outlook

Frederik Pischke provided an overview of IDMP expenditures for the reporting period. Different aspects were discussed, including budget allocation by the main donors GWP and WMO as well as the request from FAO to include a column with their expenditures as a partner.

4. Donor Engagement

The new project "Integrating Flood and Drought management and early warning for climate change adaptation in the Volta Basin" which is funded by the Adaptation Fund and led by WMO has received input from IDMP during the project formulation phase and the needs assessment. Félicité Chabi-Gonni Vodounhessi, who also manages the IDMP WA regional program, is engaged in the project implementation. There is ongoing negotiation with NOAA about an annual contribution to IDMP, which is hampered by the impracticality of direct contributions of NOAA to WMO and may be

facilitated by establishing an IDMP trust fund. WMO is also holding a MoU with the Green Climate fund on developing the "Climate Rationale" and IDMP work on this topic is refunded. The idea is to help countries strengthen the climate rationale in their project proposals and thereby develop fundable projects. Other opportunities to obtain funds are through providing services to the Country Support Initiative and/or extra-budgetary projects of WMO.

5. Partner Engagement

Official WMO Partner Letters were sent to the Center for Ecology and Hydrology and the Korean Drought Information Analysis Center in July 2019. The letters were sent after the before mentioned institutions had expressed interest in collaborating with IDMP.

Collaboration with UNCCD is ongoing and IDMP has delivered several inputs to UNCCD drought initiative (DI) knowledge products during the reporting period, most prominently to the drought planning efforts including the IDMP 10 step drought policy guidelines and HelpDesk responses to 8 countries with regional engagement and contributions to the "UNCCD drought toolbox".

An exchange of letters between the GWP Executive Secretary and the WMO Secretary General with the new UNCCD Executive Secretary resulted in UNCCD's proposal in May 2019 that the <u>UNCCD Drought Initiative activities and the joint projects being developed and carried out are "co-branded" as part of the IDMP.</u> According to the official letter by UNCCD, no financial commitment directly to the IDMP TSU could be made by the UNCCD Secretariat.

In this context, the IDMP TSU presented the question to the IDMP Management Committee, of how to move forward regarding IDMP's relationship with UNCCD DI.

The identification of future engagement with UNCCD was broken up into two main questions. Firstly, there was a discussion on whether the UNCCD DI should be "co-branded" as part of the IDMP. The MC agreed that this does not entail the status of co-sponsoring institution. And secondly, whether UNCCD is interested to become a co-sponsoring institution of the IDMP and if yes how this can be achieved.

Further it was agreed that the IDMP TSU will clarify the meaning of "IDMP project" in the operational guidelines of IDMP, including the design of a project and a partnership with joint decision-making power and also what the term "co-branding" comprises. It was agreed that in a further discussion with UNCCD, these issues should be addressed.

Pending these discussions, it was agreed that the IDMP would in principle agree to a "co-branding" of UNCCD DI products if certain conditions were met

- IDMP is part of the decision-making process to further develop the UNCCD Drought Initiative
- IDMP is part of the decision-making process of any other UNCCD drought activities contributing to the work of the IDMP
- Strong partnership with a clear role for the IDMP in the implementation

- IDMP logo will be used

Therefore, before IDMP can agree to "co-branding", clarification is needed if "co-branding" also comprises that resources for implementation of joint activities are provided to IDMP.

The status of UNCCD becoming a co-sponsoring institution will be tied to the provision of resources to IDMP according to the operational guidelines. Further discussions with the UNCCD Secretariat will be needed.

6. Oversight recommendations from Management Committee

The Management Committee reviewed and endorsed the recommendations formulated by the Advisory Committee, setting an order of priority for their implementation (see <u>Annex IV</u>). Some additional remarks were formulated:

- Science/policy interface: In recent years IDMP has gradually established a solid knowledge
 base and platform on integrated drought management and addressed many fundamental
 issues. On this basis, the MC commented that implementation of scientific knowledge into
 policies and practice can be targeted as a further step. Efforts on this are ongoing in the USA
 and experience shows that this is not an ad-hoc process and needs a separate consortium in
 order to be successful.
- Linkage of Flood and Drought Management: The MC's recommendation is to not link drought and flood management in branding, due to the risk of oversimplification of droughts. Droughts have a different probability density function to other hazards, which is more complicated than that of floods. As a result, combined branding and management might lead to the neglect of drought topics.
- Developing an IDMP label for best practice in drought resilience: The benefit of a label would be the increase in visibility of good practice in drought resilience. Risks include overpromising/underperforming of a labeled effort. Fostering and administering a label is labor-intense and there is a whole industry already specialized in revisiting and reviewing initiatives. Therefore, the establishment of a relationship to intermediaries providing these services might be the most successful way forward.

7. Concluding remarks

The TSU closed the meeting thanking all participants for their valuable contribution to the discussions. They reminded them that the AC/MC meetings reports would be available in the upcoming weeks and invited partners to provide comments.

ANNEX I – LIST OF PARTICIPANTS

IDMP Advisory and Management Committee Meetings 24-25 August 2019

Nr.	Organization	Name	Email address
1	Agriculture and Agri-Food Canada/ Agriculture et Agroalimentaire Canada	Patrick Cherneski	Patrick.Cherneski@canada.ca
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7	Deltares	Herman van der Most	Herman.vanderMost@deltares.nl
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14	Global Water Partnership West Africa, IDMP WAF	Felicite Vodounhessi	felicite.vodounhessi@gwpao.org
15	International Hydrological Programme (IHP) UNESCO	Anil Mishra	a.mishra@unesco.org
16	National Oceanic and Atmospheric Administration (NOAA)	Dr Roger Pulwarty	Roger.pulwarty@noaa.gov
17	U.S. Department of Agriculture	Mark Brusberg	mbrusberg@oce.usda.gov
18	U.S. National Drought Mitigation Center (NDMC)	Dr Mark Svoboda	msvoboda2@unl.edu
19	UNDP CapNet	Damián Indij	damian.indij@cap-net.org
20	United Nations Office for Disaster Risk Reduction (UNISDR)	Adam Fysh	adam.fysh@un.org
21	University of Southern Queensland	Professor Roger Stone	Roger.stone@usq.edu.au
22	Water Youth Network	Lydia Cumiskey	I.cumiskey@wateryouthnetwork. org
23	World Meteorological Organization (WMO)	Dr Hwrin Kim	hkim@wmo.int
24	World Bank	Greg Browder	gbrowder@worldbank.org
25	Global Water Partnership	Sara Oppenheimer	Sara.oppenheimer@gwp.org
26	World Meteorological Organization	Paul Pilon	ppilon@wmo.int (retired)
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32	IDMP TSU	Frederik Pischke	Frederik.pischke@gwp.org
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ANNEX II – AGENDA

Advisory Committee Meeting of the Integrated Drought Management Programme (IDMP)

Saturday, 24 August 2019

Venue: Global Water Partnership Office, Linnégatan 87D, 104 51 Stockholm

Friday, 23 August 2019

16:30 – 18:00	Joint session of the GWP Technical Committee (TEC) — APFM — IDMP Exploring the interface between Flood/Drought management and IWRM by identifying gaps, trends and opportunities for working together
Start 18:00	Joint IDMP / Associated Programme on Flood Management (APFM) / GWP TEC Reception at GWP offices

Saturday, 24 August 2019

Time	Item
09:00 - 09:20	Welcome, round of introductions, adoption of agenda
09:20 – 10:00	Overview of current activities and follow-up of the recommendations of the 2018 IDMP Advisory and Management Committee Meetings Knowledge products Outreach HelpDesk status, partner engagement, communication campaign
10:00 – 11:00 (including 20 minute tea/coffee break)	Presentation and discussion of Regional Programmes (10-minute presentation each followed by discussion) IDMP Central and Eastern Europe IDMP Horn of Africa IDMP West Africa South America Central America Pacific Islands
11:00 – 12:30	Strategic issues driven by IDMP:
	 Drought Mitigation & Preparedness: Benefits of Action & Costs of Inaction - current status of work and way forward

	Strengthening pillar on vulnerability and impact assessment
	■ IDMP Research Centre
	 Strategic initiatives driven by partners UNCCD COP-14 and UNCCD Drought Initiative FAO Global Framework on Water Scarcity in Agriculture (WASAG) Working Group on Drought Preparedness UN DRR Global Assessment Report 2019 and Special Report on Drought 2020 WMO drought activities (Commission for Agricultural Meteorology Expert Team on Drought; Global Multi-Hazard Alert System (GMAS)) Global Drought Information System (GDIS) Global Drought Observatory (GDO) High Level Experts and Leaders Panel on Water and Disasters (HELP) plans on drought (Discussion may be continued after lunch)
12:30 – 13:30	Lunch Break
13:30 – 14:00	Overview of group discussions: The next 3 years of the IDMP
14:00 – 16:00 (including 20 minute Tea/Coffee break)	Thematic group discussions 1) Knowledge gaps Future of the HelpDesk Developing vulnerability and impact assessment pillar Knowledge gaps IDMP should address 2) Partner Platform Strengthening the IDMP Community of Partners Future support on drought policies 3) Research Research needs Developing IDMP Intl. Drought Mitigation Research Centre 4) Funding/future projects Securing funding Possible projects
16:00 – 16:45	Recommendations from group discussions
16:45 – 17:15	Marketplace of IDMP partners: 2-minute pitch to introduce partners' initiatives
17:15 – 17:30	AOB and Wrap-up 5) Selection of partners for Management Committee 6) Summary

Management Committee Meeting of the Integrated Drought Management Programme (IDMP)

Sunday, 25 August 2019

Venue: Global Water Partnership Secretariat, Linnégatan 87D, 104 51 Stockholm

Time	Item
09:30 - 09:45	Welcome and Introduction
09:45 – 10:30	 Staffing situation and liaison with APFM Financial status and outlook Donor engagement Partner engagement
10:30 - 10:50	Tea/ Coffee break
10:50 – 12:00	 Discussion on recommendations of Advisory Committee and priority setting for 2019/2020 Work Plan and 2020-2022 Work Programme Discussion and recommendation on draft budget 2020
12:00 – 12:30	AOBConcluding Remarks
From 12:30	Lunch

ANNEX III – SUMMARY OF GROUP DISSCUSSIONS

Group 1 – Knowledge Gaps

Future of the HelpDesk

- Promote HelpDesk to practitioners
- Connect the HelpDesk to projects
- Offer service in multiple languages
- Classify requests, help users to specify their question (website dropdown menu with suggestions, i.e. topic, type of question)
- Clarify/State purpose of HelpDesk:
 - To address requests with case studies
 - Clarify/classify the request and forward to partner network
- Address handling of a markedly increased number of requests and/or variable amount of requests
 - Frequently asked questions function ("a well-run website should make FAQs obsolete")
- Outreach for HelpDesk could be scaled up through UNDP CapNet trainings and website

Developing vulnerability and impact assessment pillar

- Clarify vulnerability term vulnerability of what and whom to what, e.g. infrastructure vulnerability vs. social vulnerability
- Address the formulation of a definition of vulnerability
- Include different sectors into vulnerability assessment and create a conceptual model for different sectors
- Characterize cascading effects and compound events
- Provide guidance to vulnerability assessment on a national scale with IDMP as knowledge base

Knowledge Gaps IDMP should address

- How can problems be framed to make acquired knowledge applicable?
- Better understanding of hydrologic supply especially regarding groundwater
- Science/policy and science/practice integration

Moderator: Katrin Ehlert

Group 2 - Partner Platform

(Strengthening the IDMP Community of Partners; Future support on drought policies)

There is a close relationship between the requests partners receive and the help and support provided through the IDMP to requesting parties. An alignment of needs and goals is needed. To strengthen this relationship partners may consider assigning a key account manager for the IDMP and include the IDMP liaison function in the ToR of a partner's staff.

Face-to-face meetings are important, which could be supplemented by virtual meetings focused on a specific topic to increase the frequency of contact.

Important to be clear on the categorization of partners. Currently Co-Sponsoring International Organizations (CSI), Support Base Partners (SBPs) and Financial Partners exist as categories in the IDMP Operational Guidelines. The partner profile helps to understand the interest of partners and can be an entry point for specific communities of practice around issues of partners' interest. It is important to develop a more precise plan on how to use the person-day in-kind support SBPs are providing.

Partners expressed the need to have clarity on the use of the IDMP typeface. This could be beneficial for partners to attract resources while at the same time put attention to the IDMP, thus generating a virtuous cycle. Quality assurance is needed. This gave rise to the idea of an integrated drought management label to certify programmes of excellence of drought and function as a seal of approval while at the same time promote good practices. For this to function a peer review of partners would be needed, which assures for example that duplication is avoided and coordination achieved, the three pillar approach is implemented and the 10 step process for drought management policy development included. This would in turn strengthen the use of tools and could result in a letter of support from the IDMP to the project proposal evaluated.

Moderator: Frederik Pischke

Group 3 - Research Needs

- 1) Need for improved preparedness
- 2) Need better weather and climate monitoring
- 3) Need further development and integration of new weather and climate observation systems that are consistent with historical datasets
- 4) Better climate and drought forecasts (sub-seasonal to seasonal)
 - a. Need more research into the physics of the weather / climate models
 - b. Need better climate forecasts on the start, end and intensity of droughts
- 5) Better user interface mechanism and/or better dissemination of best practices
- 6) Better understanding of management systems / what do they do (agriculture and energy)
- 7) Better understanding on how to conduct capacity development / sharing of best practices
- 8) Better understanding of how water utilities adapt to drought
- 9) More research into interface between science and drought policy
- 10) In general, collect and disseminate bets practices
- 11) Need more interactions between the ecology and environmental disciplines
- 12) Need research on what is the value of IDMP (services) and what is the impact of IDMP
- 13) Need research into residual risk issues and links to insurance and reinsurance
- 14) Need to review basic definitions confusion among disciplines
- 15) Need more research on sectoral impacts of drought and on the cascading effects between regions and between sectors
- 16) Need more research on drought vulnerabilities including data and modeling. One group indicated that this is a crucial research area.

Some topics to consider:

- a. Sensitivity
- b. Coping capacity (can this be measured)
- c. Demographics
- 17) Need for international collaboration and research on drought mitigation issues (IDMRC)
- 18) Need more research on the following drought mitigation issues
 - a. Best practices
 - b. Economic recovery
 - c. Mental health
 - d. Groundwater

Moderator: Robert Stefanski

Group 4 – Funding/future projects

The group discussion on financing took place in two rounds. Both groups gave examples of potential sources of funding that they considered suitable for the IDMP. The following funding sources were mentioned during discussions:

- European Union, as a complement to country funds. This is particularly important for the Southern and Eastern Europe, which is not eligible for other sources of funding)
- Country Government funds
- Commissions (e.g. International Commission for the Protection of the Danube River), which channel funds, for example from World Bank
- Bilaterals, including Embassies
- Climate finance mechanisms, including the GCF, GEF, Climate IKI, Climate KIC
- UN Development Assistance Framework (UN DAF)
- Private sector:
- Financial services: insurance sector, including re-insurance companies, and banking
- Industry prioritizing by impact potential (e.g. beverage companies, coffee)
- Competitive processes (application through consortiums)

In terms of the value proposition of IDMP and the specific selling points to put forward in resources mobilization activities, group participants agreed that the core content should remain the IDMP 3-pillars integration and the support expertise available through the IDMP. Participants highlighted the good pathway adopted in the field of monitoring, and encouraged to keep working on it in the future. A new suggested selling point to explore was the support to multi-sectoral process management. In engaging with the private sector, participants identified the need to explore the IDMP's added value. In this sense, two areas were identified: management systems and business continuation planning, recognizing the fact that companies need to manage drought in order to ensure future operations. It was also advised to strengthen IDMP's positioning as a service provider, which could turn into an extension of the Helpdesk.

A number of additional questions and suggestions came up, related to IDMP's processes for raising funds. In relation to the IDMP's Support Base Partners, participants reflected on how partners fit in the process and how they can benefit more from the resources that are mobilized. This point was also linked to project branding and visibility of partners, beyond WMO and GWP. The question of the Advisory Group's responsibility in IDMP's continuity and sustainability was also highlighted, together with the potential need to put mechanisms in place to support the efforts of the TSU in this endeavor. The creation of a private sector engagement Advisory sub-group was also suggested, to help unpack the narrative that could attract private sector funding. In addition, in order to strengthen IDMP's in-country presence, the idea of putting in place "liaison officers" in country networks (as part of GWP Country Water Partnerships) came up, to avoid rotation of IDMP contact points. The idea was that relevant sectors should support this function/position.

Moderator: Sara Opplinger

ANNEX IV – RECOMMENDATIONS BY THE ADVISORY COMMITTEE

(Endorsed by the Management Committee)

Please note that the green shading indicates a new recommendation at the August 2018 AC/MC meeting and no shading indicates a previous recommendation that remains relevant.

GENERAL RECOMMENDATIONS

Recommendations	Link to	Priority	Timeline	Notes
	regional /			
	national			
	initiatives /			
	partners			
Science-policy and science-practice	Purpose of	High		Grouping and
interface (science and decision-making),	projects is	6		profiling to where
ensuring that science is at the table when	science to			communicate
(policy and practice) decisions are made	practice.			
(more interactive format).	•			
,	Link to existing			
	mechanisms/p			
	latforms:			
	UNCCD SPI			
	UN DRR SPI			
	Bring in BACI			
	IUGG Science			
	– Diplomacy			
	Link to			
	professional			
	societies			
	Link to EU			
	Water			
	Framework			
	Directive			
Assess transboundary water	Review what	Medium		Volta project as a
management issues related to drought	has been			case
jointly with APFM	done.			DriDanube
	Case studies			Murray-Darling
				basin
				Link to FAO work
				hydro-economic
				modelling for
				water allocation
Link floods and droughts programmes in		Low		
(strategic) marketing to apply for funding				

Explore "Drought Resilience" label from	Peer review	Low	Label results in
IDMP/intermediaries	Business		support letter to
	model that		project, the label
	pay?		is based on
	What are		criteria (3 pillars,
	other orgs that		10 steps)
	review		
	(intermediarie		
	s)? Negotiate		
	with them to		
	include		
	processes.		
Put BACI framework into action	World Bank	Medium	
	drought and		
	flood policy		
	engagement		
	strategy		
Explore interaction with HELP – how can		Medium	
IDMP help, what would be contents of		to	
collaboration, how can movement into		ensure	
the same direction be ensured?		alignme	
		nt	
Articulate the avenues how partners can		High	Benefit could flow
leverage the IDMP			two ways
			Increae partner
			interaction
Explore way forward with GDIS in		High	
context of IDMP and Global Drought			
Observatory (GDO)			
Explore improving characterization of		High	
IDMP partners building on			
http://www.droughtmanagement.info/a			
sk/ask-partners/			
Encourage IDMP partners to, where		High	Include reminder
possible, assign key account manager for			in update emails
IDMP (include in TOR of a partners' staff)			
Develop Impact Stories on the value and		Medium	2 pagers/web-
impact of IDMP		/High	based
			DriDanube
			Improved ability
			to respond to
			risk/have we
			created a forum?

IDMP to help create effective project		High		Identify key target audience(s) first [starting point: 10 steps; handbook on drought indices]
proposal partnerships		111611		
Ensure links with partners activities are made on the appropriate sections of the website (http://www.droughtmanagement.info/pillars/)	UNESCO (LAC Drought Atlas), ADPC (Integrated Risk Assessment Gender aspects), JRC (links to impact reporter and other products), IMTA, AAF Canada, Deltares, CIIFEN, IRI Columbia University,	High	continuous	IDMP TSU has reached out to several of the organizations. Done as far as inputs have been received.
	DriDanube products			
Continue to liaise and support where possible with UNCCD Drought Initiative	UNCCD, FAO and all partners [Share list of contacts with partners]	High	Ongoing	Done
Continue to find synergies between regional programmes and global component / partner projects	WMO with IDMP regional programmes / GWP regional programmes (CAM, MED)	Medium	Ongoing	Done. Bi-monthly Skype discussions held to identify and act on opportunities and strengthen WMO collaboration

suitable funding opportunities with finance/(re)insurance industry Progress with NoAA to provide funding for IDMP for several years. Continued close liaison with APFM and WMO Office of Development Partnership and GWP Resource Mobilization and Partnerships team.	Continue dialogue with a view for		Medium		Agreement in
finance/(re)insurance industry Particular of IDMP to Personal Climate Centres Particular of 2018 Particular of 2019 Particular	_		Wicarani		_
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	industries in preparedness phase – pick			2019	outputs of
nrojects to use as	most promising industry				WMO/GWP
projects to use us					projects to use as

				a basis for further
				discussions on
				this topic
Explore developing a forum of actors /	-	Low	TSU to	Contact list with
Community of Practice working on			further	50 experts
drought issues based on roster of players			develop	developed and
in the drought spectrum developed by			these items	active
IDMP in 2018			based on	engagement with
			existing	WMO and GWP
			activities.	efforts to
				establish
				Communities of
				Practice.

KNOWLEDGE PRODUCTS

Recommendations	Link to	Priority	Timeline	
	regional /	,		
	national			
	initiative /			
	partners			
Define and produce knowledge product	partiters	Medium		Primer for media
on media interaction		iviculaili		Why story of
on media interaction				drought
				Significance
				Contact
				(2 pager)
				Pointing to case
2.5		2.0 1:		studies
Refine how IDMP promotes looking at		Medium		
vulnerability – in context of raising				
expectations and understanding, where				
are the limits?				
Support development of GAR2020	UN DRR, JRC,	Very	2019-2020	
special report on drought	NOAA and	High		
	share			
	information			
	with partners			
Publish a review publication on pillar 1	IDMP pillar 1			
and 3 – led by partner under IDMP	IDMP with	High		
	support of			
	FAO pillar 3			
Map out story on how in CAM		Medium		Could be a one
"Governance instruments for flood and		/high		or two pager
drought risk reduction and increase of				(highlight

resilience are created and improved"				approach IDMP
(expected outcomes)				tries to bring)
Finalize publication on water scarcity and		High		tries to bring)
drought, also connect with work of FAO		111611		
on SDG 6.4				
1-2 Virtual meetings per year focused on	IDMP partners	Medium		(linked to
a certain drought management topic	P			increased
				interaction/lever
				age of partners)
Ask partners to feature IDM HelpDesk	CapNet	High		Include in email
·	·			update
Finalize Integrated Drought Management		High	Second draft	Revised draft
Framework Document (include learning			to send for	version being
from IDMP e.g. 10 step process)			review by Nov	finalized. Will
			2018	send for
			- Publication in	comments in
			early 2019	Sept 2019
Develop knowledge product (a	DriDanube	High	TSU to liaise	Published
brochure/handbook/guidelines) on pillar	(&IDMP CEE)		with partners	website on
mitigation and preparedness	working on		by early 2019	current
	developing a			approaches with
	strategy which			an example,
	will give clear			which is
	guidance for			undergoing a
	improvement			review
	of decision-			http://www.dro
	making			<u>ughtmanageme</u>
	process in all			nt.info/pillars/m
	parts of the			itigation-
	drought			preparedness-
	management			response/
	cycle (monitori			
	ng–impact			
	assessment–			
	response-			
	recovery-			
	preparedness)			
	in the Danube			
	region			
Examine the usefulness of the 10 steps	IDMP CEE	Medium	TSU to	Will liaise with
for countries	(testing 7steps		examine in	UNCCD
Use UNCCD Drought Initiative as case	approach for		mid-2019	Secretariat after
	developing			COP 14 on
	national action			lessons learned

	plans (example of Slovakia))			from UNCCD Drought Initiative
Focus on differences and similarities between water scarcity and drought (possible publication with partners)		Medium	TSU to liaise with FAO and other partners (early 2019)	First draft developed, currently undergoing internal review. Will be send to partners in Sept 2019 for review.
Use CAgM Drought Expert Team report for IDMP information products		High	Early 2019	Still need to transform it into IDMP information products.
BACI: Economic argument for drivers and barriers to be developed		High	After publication of Discussion Paper (2019)	After publication of Discussion Paper (2018)
BACI: Categorization/ Prioritization of methods of economic analysis		High	After publication of Discussion Paper (2019)	After publication of Discussion Paper (2018)

RESEARCH

Recommendations	Link to regional / national initiative / partners	Priority	Status as of August 2018
Better understanding of groundwater use during drought	Explore link with groundwater governance of FAO	Medium	
Explore with partners better drought forecasting products (WMO)/user requirements from drought community Research on better techniques for	IDMP with	Medium Medium	

communication of drought management	Partners			
issues				
Research on better techniques for	With CapNet	High		
capacity development on integrated				
drought management				
Explore how drought fits into a Multi-	CAgM Expert	Medium	Expert Team	Discussion with
Hazard Early Warning System	Team		to discuss in	CAgM Expert
	Link to		early 2019	Team in Sep/Oct
	Warsaw Intl			2019
	Mechanism			
	L&D			
Continue to explore the potential for a		Medium	TSU to liaise	Liaison started,
International Drought Mitigation			with partners	further
Research Centre			and establish	discussions
			working group	needed.
			by early 2019	Draft TORs have
				been developed.
Connect the high-level policy needs to		Medium	Working	See above
research (possible International Drought			Group to	Further
Mitigation Research Centre)			examine in	discussions
			2019	needed with
				Partners (USQ,
				UDMC)
Ensure International Drought Mitigation		Medium	Working	See above
Research Centre is an integral part of			Group to	Further
IDMP and that there's no duplication			examine in	discussions
			2019	needed with
				Partners
Explore contributions from national		Medium	TSU to explore	Not yet started
programmes to research			in 2019	

HELPDESK

Recommendations	Link to regional / national initiative / partners	Priority	Timeline	Status as of August 2018
IDMP to participate in WMO Country		High		
Support Initiative and partners' country support initiatives				
Planned joint direct action in response to countries' requirements for drought management strategy formulation	FAO	High		

Explore how to better classify helpdesk		High		
requests				
Share set of IDMP slides	IDMP TSU to	High	By end 2018	IDMP slides
	all partners			continuously
				updated and
				provided to
				partners upon
				request
Develop mechanisms to better promote	CapNet, ADPC	Medium	Mid-2019	HelpDesk
the HelpDesk to national users	(certified			communication
	training			campaign under
	mechanism),			development
	IDMP regional			
	programmes,			Use projects to
	GWP network;			promote the
	Contact UN-			HelpDesk
	Water			
	workshop			
	participants			
IDMP regional programmes to collect		Medium	continuous	Regional
helpdesk statistics responded by them				programmes
and share with IDMP TSU				submitted
				HelpDesk
				request statistics
Translation of the HelpDesk/website in		High	TSU to explore	Pending due to
all UN languages			costs and	limited
			sustainability	resources
			in early 2019	
			Basic pages in	
			French and	
			Spanish in	
			2019	
Track where water management is poor	UNEP-DHI	Medium	TSU to explore	Pending
as an indication of potential problems			with UNEP-	
when a drought occurs (proactive			DHI and other	
manner of reaching out to countries with			partners in	
potential needs)			first half of	
			2019	

CAPACITY DEVELOPMENT

Recommendations	Link to	Priority	Timeline	Status as of
	regional /			August 2018
	national			
	initiative /			

	partners			
Work with UNDP Cap-Net to revise	UNDP Cap-Net	Medium	TSU has	Revision started.
drought management training manual			started	First draft
			discussions.	expected in
			Waiting for	September
			interactions	2019.
			with Cap-Net	

CONTINUOUS WORK

Recommendations	Link to regional / national initiatives / partners	Priority	Timeline	Status
Continue to engage to Climate Change	-	Medium	Continue to	Initial
Adaptation and Mitigation communities			engage	discussions with
for better visibility (inform with drought				CTCN. Need to
management knowledge)				follow up with
Connect to CTCN (UNFCCC Copenhagen)				visit to offices at
Connect to the Global Center of				Copenhagen.
Excellence on Climate Adaptation				
(Netherlands, Japan, UNEP)				Discussion with
				Alliance for
				Global Water
				Adaptation
				(AGWA)
				GWP ES reached out to Global Centre on Adaptation and initiated discussion
Explore cost recovery options (link to	_	Medium	Continue to	Continued close
Business Model developed by APFM)		IVICUIUIII	liaise with	liaison with
Business Model developed by Al Tivij			APFM	APFM and WMO
			7.1.101	Office of
				Development
				Partnership and
				GWP Resource
				Mobilization and
				Partnerships
				team
Identify the appropriate communication	-	Medium	Continuous	Email exchanges

channels with IDMP partners and IDMP				continued
target audiences				
Ensure that knowledge products can be		Medium	Continuous	Continuous
translated into actions				engagement of
				partners. For
				example World
				Bank internal
				community of
				practice is using
				IDMP knowledge
				products and
				requests for
				further
				information are
				processed
				through IDM
				HelpDesk
HelpDesk should have an advisory role		Medium	TSU to	In total 133
on which indicator to use				requests have
			Continuous	been received
				through the
				helpdesk with 63
				during the
				reporting period.
				Out of the 63
				requests 42
				requests were
				related to
				indicators. All
				requests
				received through
				the HelpDesk
				have been
				completed
Maintain "Connect" function as is and		Medium	Continuous	Done
continue conversation with partners on		···caiaiii	20.11.11.0003	
how to develop further				
Follow-up with IDMP partners not yet	ADPC, IRI	High	Continuous	Continued to
included in the Support Base Partners of	, 151 0, 111	,p.,	Continuous	reach out to
the HelpDesk				partners.
the helpbesk				Ongoing.
				Oligonia.
Connect with regional and national	Include	High	TSU to	Overview of
products/actors on all 3 pillars (IDMP	regional and		continue	approaches
products/actors on an 3 pillars (IDIVIP	regional and		Continue	approacties

website)	national	updating	published:
	initiatives and	website with	http://www.dro
	projects	links	ughtmanagemen
	(DriDanube,		t.info/pillars/
)		

ANNEX V – IDMP ACTIVITY REPORT 2018/2019 and STRATEGIC PERSPECTIVES 2019/2020

To access the reports, please follow this <u>link</u>.