



**MINUTES OF THE
138th SANCOLD MANAGEMENT COMMITTEE MEETING
Held at 09:00 on Tuesday 13 September 2022 via Zoom.**

Action

1. OPENING and WELCOME

Henry-John Wright acted as Chairperson in the late arrival of the Chairperson and Vice-Chairperson. He opened the meeting and welcomed all.

2. ATTENDANCE, APOLOGIES and QUORUM

Attendance

David Cameron-Ellis		DCE
Sego Kelefetswe		SK
Gerald de Jager		GdJ
Wally Ramokopa		WR
Michelle Blaeser		MB
Robert Greyling		RG
Louis Coetzee		LC
Henry-John Wright		HJW
Quentin Shaw		QS
Janice Zhang		JZ
Danie Badenhorst		DB
Jeanine Vonkeman		JV
Mongezi Gxamza (replacing B Mwaka from DWS)		MG
Leon Furstenburg	Technical Secretary	TSec
Chikondi Gurira	Admin Secretary	CG
Senzo Masikane	Administrative Assistant	SM

Apologies

Apologies were received from Guy Robertson (GR) and Duncan Grant-Stuart (DGS).

Quorum

A quorum was present.

3. AGENDA (Amendments and adoption)

It was noted that certain agenda points/items will be removed due to their irrelevance.

4. **MINUTES OF MC 137**

Minutes of MC 137 were approved. DB proposed and HJW seconded.

5. **MANAGEMENT COMMITTEE MATTERS**

5.1 **Management Committee 2022**

Co-opted members should in future give feedback and account for their activities during the year to justify their co-option. Where possible, deliverables with deadlines should be set.

[TSec]

5.2 **SANCOLD Elections 2022**

SANCOLD Elections to take place in November/December, this will be done electronically.

5.4 **DWS Infrastructure Branch Membership**

TSec made a follow-up with DWS, no real breakthrough has been made. TSec suggested to personally visit the DG's office, with the hopes of obtaining concrete feedback. The approach/proposal was supported by the MC.

Action: TSec to book an appointment with the DG.

[TSec]

5.5 **SANCOLD Awards 2021**

Danie Badenhorst was nominated.

Action: Other names to be circulated to the Secretary for nomination.

[All, TSec]

5.6 **ECSA Accreditation for CPD Validation**

CG provided feedback regarding the aspect of record-keeping for potential audits in future. SANCOLD was requested to accredit a course forwarded by Louis Hattingh. A fee will be charged for the task.

[TSec, CG, SM]

5.7 **Post of SANCOLD Treasurer**

Agenda item to be further discussed after the SANCOLD elections.

5.8 **Concept Marketing Strategy**

RG provided feedback regarding the marketing strategy being taken over by the Admin Secretary, with the objective of making SANCOLD more visible. RG to discuss this with CG after the meeting, regarding the marketing objectives.

QS stressed the difficulty of driving the marketing strategy and generating profit/capital or raising funds, due to the operating environment/industry.

The aim is to promote visibility and increase membership, with the end goal of being sustainable.

DB mentioned the importance of ensuring that the Symposium is a success (marketability purposes), for the membership base to be re-looked and to be involved with the government/DWS.

DCE stressed the importance of ensuring that the DWS is providing input/support/collaboration, with the aim of improving the industry.

[RG, CG]

6. **SANCOLD ACTIVITIES**

6.1 **Programme 2022**

To be updated at the end of the year by TSec.

QS suggested the importance of training or mentoring [For it to be included as a local activity item] for young dam engineers.

[TSec]

6.2 **SANCOLD Annual Conference 2022**

MB confirmed that the venue has been booked for the Conference. 30 abstracts have been submitted. Workshops/courses to be conducted in between papers, as there aren't enough papers. WR to conduct a 45-minute presentation on the new APP Regulations. A keynote speaker has been confirmed. A site visit has been organised to take place on the 3rd day.

The possibility of a Flood Workshop during the Conference was proposed, GdJ to discuss with MB regarding the agenda, GR to be included in the discussions.

MB to email LC, with a CFD Workshop to be added to the formal training programme and not the 2022 Conference.

DB suggested that DGS be approached for the presentation of a paper on the Jagersfontein Tailings Dam Failure. Since this matter is subject to review, public interest and legal review, it was accepted to not present anything.

MB to send LC a reviewing document template.

[MB]

6.3 **National Flood Studies Programme (NFSP)**

Progress in getting a unified country approach to extreme flood determination has been slow in spite of various funding initiatives. There are diverse approaches to extreme flood determination. Still, more funding and buy-in by the industry would be required. This could also be linked to a Position Paper on Floods. SANCOLD needs to drive this even as an interim document. A subcommittee consisting of DCE, LC and RG would, together with some invited specialists, try to take this forward. No further feedback. To be kick-started next year.

[DCE, LC, RG]

6.4 **SANCOLD Training, APP development & Dam Safety Initiatives**

6.4.1 **Facilitation of APP training**

LF suggested that SANCOLD use APP Training as a means of generating income/profit for SANCOLD and to keep SANCOLD topical. QS supported this suggestion/proposal and indicated that caution be taken, in particular with legislation.

6.4.2 **Other Training**

Louis Hattingh requested to present a Dam Surveillance course.

6.5 **Young Person's Forum**

The YPF initiative of indexing old conference papers is to be quality checked and completed with a 6-month timeline. **[JZ]**

QS had previously raised the issue of ownership (IP) of material published on other forums and whether it could be reproduced on the SANCOLD website. HJW was requested to investigate and report on obtaining these types of permissions. He was also investigating where the information could be stored and access to it due the large storage volume.

[HJW]

JZ reported back on a meeting that took place between herself, HJW, RG and Louis Hattingh, focused on the proposed training programme for SANCOLD. The plan is long term, with a three-to-five-year timeframe. The topics that were suggested were: Surveillance and Monitoring, Flow Measurement, Flood Hydrology among others. The process of approaching presenters will begin soon, to determine availability to present on these topics. The main objective is knowledge dissemination, as it is critical that the knowledge of senior engineers is shared with the younger members. It was also agreed that the presenters will be compensated for their presentations, with details still to be discussed. Details pertaining to venues, site visits and advertising to be finalised. SAIAE to assist with advertising. JZ to finalise the plan and cost estimates by end of August 2022.

[JZ]

There are webinars still planned for this year, as JZ has been in contact with AVK Valves, for a talk to be initially done on 28 September 2022. No feedback has been received and it has now become short notice, which means it will be pushed back to next month.

[JZ]

QS added that Wilberforce Manirakiza's of the ICOLD YPF has raised issues related to how the YPF would like to share information and establish various groups, which may not currently be possible within the ICOLD constitution. Realistically, it is just a question of finding the 'right way of doing it', whether that means changing the constitution, or finding ways to accommodate the YPF requirements within the current constitution. QS suggested the setting up of a working group between the ICOLD YPF Committee and SANCOLD, so as to promote that link. JZ has also been in contact with the ICOLD YPF.

[JZ, JV, LC, QS]

- 6.6 **The Development of a Regional Initiative to address sub-Saharan Africa-specific topics**
 QS indicated that countries need to communicate with each other regarding the issues faced and the best way to combat the issues, which will result in institutional capacity building, which is critical.
 QS to drive this initiative (Institutional Capacity Building) when chairing a session during the Hydro-Africa 2022 in Uganda scheduled for December 2022. [QS]
- 6.7 **Your Dam brochure**
 TSec to follow up on Kelvin Legge. [TSec]
- 6.8 **Ecological Water Reserve brochure**
 GdJ has finalised the Ecological Water Reserve Brochure.
 CG to update the Mailchimp database and before it can be circulated. [CG, HJW]
- 6.9 **Revival of initiative for discussions with the DWS Minister**
 TSec to book an appointment with the DG, in the hopes of building a collaborative relationship with the DWS. [TSec]
- SK reported that SAICE and other institutions also wanted to meet with the new DWS Minister and that he would try to coordinate any delegation to include SANCOLD. He would report back on the co-ordination meeting. [SK]
- 6.10 **Updating of SA Register on Large Dams**
 WR provided feedback noting no changes made thus far, apart from a request that was made by the Chairperson of the Committee pertaining to the updating (Non-updating) of the status of a particular dam. WR indicated that it will be updated once it appears on their register.
- 6.11 **SANCOLD Position Paper/Guideline for Emergency Action Plan (EAP) and Emergency Preparedness Plan (EPP)**
 DB to make a follow up with the members that were initially involved and possibly involve/recruit more assistants. [DB]
- 6.12 **Position Paper on Floods**
 Covered under item 6.3. To be taken off minutes in future.
- 6.13 **Improve Definition of Tailings Dam with a Risk**
 Awaiting outcome of amending SANS 10286. A follow up to be made by DGS. [DGS]

6.14 Proposed new brochure – Pollution Control Dams

The draft document had been circulated to Manco but no comment received. Secretary to clarify DWS branding and further progress with Kelvin Legge. TSec to follow up on Kelvin Legge.

[TSec]

6.15 Guidelines for Freeboard Benchmarking webinar

JZ and JV to discuss further. QS indicated that the purpose of the agenda point was to conceptualise the more recent guidelines, to comment on the validity of the guidelines. DCE supported the point made by QS.

DCE suggested that a technical working group be formed to take this forward, DB volunteered to be involved (to be the Chairperson) and will make efforts to recruit more members.

[YPF, JV]

7. FINANCIAL MATTERS

7.1 Budget 2022

The compensation for the presenters (YPF future courses) needs to be collated into the budget. It was mentioned that the ideal situation is to have courses 'pay for themselves', if that does not materialise, then it will need to be budgeted for. DCE stressed the importance of ensuring that SANCOLD does not go over the VAT threshold. JZ to engage with CG and SM regarding how SAIAE manages not exceeding the VAT threshold, DCE to be kept informed at all times regarding this matter to keep track of the costs.

[Treasurer, TSec, JZ]

7.2 SANCOLD Scholarship 2022 and 2023

The two scholarships for this year have been paid.

[Treasurer]

7.3 Membership Matters

There has been an improvement, as efforts have been made to exclude the inessential members (Those that were not contributing at all). 20% outstanding on both corporate and individual. DC and CG to continue making follow ups.

New membership fees to be discussed in two meetings from now (Next financial year).

[Treasurer, CG]

7.4 Audit 2021

Final books have not been received from the previous PCO, two/three line items are still outstanding.

[TSec]

7.5 Financial support for ICOLD 2022

Not discussed.

8. ICOLD ACTIVITIES

8.1 General

QS was elected as Vice-President of ICOLD at the recent Marseille event. QS mentioned that ICOLD will soon start going through a process of enabling financial viability, which will then spin off into all the other national committees. Financial capacity has changed over the years, due to industry changes, which requires a change from the committees involved. Stressed the importance that the system needs to change/evolve, through training and/or mentoring.

8.2 ICOLD Circular Letters

The new Circular Letters from Central Office had been circulated to Manco members.

8.3 ICOLD Issues

- 8.2.1 Representation on ICOLD Committees
No discussion.
- 8.2.2 Important Dates
No discussion.

9. GENERAL

QS noted that ICOLD plans to add information on lessons learned from failures.

10. DATE AND VENUE OF THE NEXT MEETING

The next meeting will be scheduled for 8 November 2022 at the ARQ Office. Time to be confirmed.

11. CLOSURE

The meeting closed at 11:15