



**MINUTES OF THE
137th SANCOLD MANAGEMENT COMMITTEE MEETING
Held at 09:00 on Tuesday 12 July 2022 via Zoom.**

Action

1. OPENING and WELCOME

Henry-John Wright acted as Chairperson in the absence 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
Louis Coetzee		LC
Guy Robertson		GR
Henry-John Wright		HJW
Janice Zhang		JZ
Duncan Grant-Stuart		DGS
Danie Badenhorst		DB
Jeanine Vonkeman		JV
Peter Pyke	Outgoing Secretary	PP
Leon Furstenburg	Technical Secretary	TSec
Senzo Masikane	Administrative Assistant	SM

Apologies.

Apologies were received from Robert Greyling (RG), Quentin Shaw (QS) and Chikondi Gurira (CG) - Administrative Secretary.

Quorum

A quorum was present.

3. AGENDA (Amendments and adoption)

HJW proposed and it was accepted that the meeting would focus on SANCOLD Activities (Item 6 on the Agenda), specifically the Annual Conference, and only highlight specific items requiring attention in the other sections listed in the agenda. Where items were not addressed, the previous minutes' notes have been kept for reference.

4. **MINUTES OF MC 136**

Minutes of MC 136 were not approved as only critical items were to be covered in the meeting. MC 136 minutes to be approved during MC138 meeting, where the full Agenda will be discussed.

5. **MANAGEMENT COMMITTEE MATTERS**

5.1 **Management Committee 2022**

Not discussed. Previous minutes' notes of interest were:

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**

PP highlighted that there are some positions up for re-election in November. As is custom, one third of the committee is re-elected at the time to retain experience and institutional knowledge.

5.3 **Advertising post of Technical Secretary for 2022**

Not discussed.

5.4 **DWS Infrastructure Branch Membership**

WR had assisted by facilitating contact with DWS. No feedback has been received on the second round since a letter was sent off to the new DG. TSec to follow-up with DWS. **[TSec]**

5.5 **SANCOLD Awards 2021**

Not discussed. Previous minutes' notes of interest were:

It was felt that Danie Badenhorst should have been included but there were sufficient awards for the current year. Danie's name should be prioritised for 2022. It was important to give suitable publicity to the awards to inspire younger members. The awards had been publicised in SANCOLD News and the website. **[DB, TSec]**

5.6 **ECSA Accreditation for CPD Validation**

SANCOLD received verification as a ECSA CPD Service Provider on the 2nd of July 2022, following the July 2021 acceptance as a Licensing body. Following the recent verification., SANCOLD is now mandated to validate their own events for CPD points for the next three years. ASec to schedule a meeting with HJW and the TSec to discuss the recordkeeping and process for CPD Accreditation of activities, so as to familiarise the key members of SANCOLD with the process. CG and SM to assist SANCOLD in facilitating future CPD applications. **[TSec, CG, SM]**

5.7 **Post of SANCOLD Treasurer**

Not discussed.

5.8 **New Technical Secretary and SAIAE Secretariat**

Not discussed.

5.9 **Concept Marketing Strategy**

Not discussed. Previous minutes' notes of interest were:

Not much progress had been made. RG would take forward with JZ and the Knight Piesold marketing section. Any implications for the Technical Secretary and Administrative Secretariat would be shared. It was important to keep pushing this issue and get a strategy. **[RG & team]**

5.10 **Feedback from ICOLD 2022 Marseilles**

GdJ provided feedback. He was unable to attend in person but managed to attend the Technical Committee on Climate Change (Committee Y) Meeting, virtually. The Committee was in the process of finalising the draft bulletin, therefore making positive progress. TSec to request all Technical Committee Members, to submit a one-page report, on what has happened in their respective committees to feedback to members. **[TSec]**

DB provided further feedback that the meeting was successful, however there are many opportunities for upgrades to be made to return to the normal standard for ICOLD Congresses prior to COVID. WR concurred with DB on the success of the conference.

WR advised that several DWS personnel attended.

DGS to provide a one-page report from the Tailings Dam Committee, as their bulletin was approved at Marseilles. **[DGS]**

PP committed to write feedback to the organising committee on the recommendations for congress proceedings and organisations to assist with establishing organisational standards to match the high technical standards of presentations witnessed. This will be a summary of the suggestions from Paul Roberts after the 2016 Meeting in Johannesburg. **[PP]**

6. **SANCOLD ACTIVITIES**

6.1 **Programme 2022**

Not discussed. Previous minutes' notes of interest were:

The programme was updated for 2022 to include items previously discussed but not circulated with meeting documents. Secretary to circulate. **[TSec]**

6.2.1 **SANCOLD Annual Conference 2022**

MB feedback on current progress on the SANCOLD Annual Conference. The PCO that was appointed is Paragon Africa. About 19 abstracts had been received at the time of the meeting, which is less than required. MB opted to leave the abstract submission portal open till further notice, with the hope that more abstracts would be received. The PCO provided three venue options, all around Midrand (close to the airport) and similarly priced. The price difference between the cheapest and highest venue being R20 000/day. MB to visit all three venues and make a decision on which is preferred. **[MB]**

The abstract reviewing process has begun, while the portal has been opened to receive papers as well. The review process may take longer as the abstract portal is being kept open for longer as discussed above. DGS indicated that he would be

requesting client permission to talk on a particular project before submitting an abstract. **[DGS]**

TSec stressed the importance of ensuring that the Annual Conference is a success, as it is the main income generating avenue for SANCOLD. Intentional actions are required to ensure SANCOLD remain relevant in the South African context and more speakers are secured for the conference. TSec suggested that each MANCO member contact and arrange at least five speakers for the Conference, to reach the target number of speakers. Previously 40 speakers would ensure a full 2-day schedule, therefore a minimum 50 abstracts are required. **[All]**

It was agreed that the organising committee needs to publicly announce the extension of the abstract submission date. CG to assist with forwarding announcement to members. MB to finalise the venue, so that it can be included in the revised programme. **[CG, MB]**

Speakers to be targeted for abstracts include:

- Bursary holders **[TSec]**
- DWS **[WR]**

A suggestion was made to have LC possibly prepare and facilitate a CPD workshop at the Conference. This will require LC to submit a summary of the learning outcomes of the possible workshop. **[LC]**

It was suggested that DGS facilitate the topic of Tailings Dams and contact Vicky Schoeman regarding Tailing Dams. **[DGS]**

GR to contact Jeff Smithers regarding the possibility of him facilitating a session/presentation on Flood Hydrology. **[GR]**

GdJ to possibly facilitate a session/presentation on Climate Change. DB suggested that GdJ prepare a presentation based on a summary on Climate Change that was presented at ICOLD 2022. **[GdJ]**

LC, MB, GR and HJW to form a small committee which will have a meeting regarding the progress of the Conference Planning. **[MB, LC, GR, HJW, ALL]**

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

Not discussed. Previous minutes' notes of interest were:

Progress to get 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. **[DCE, LC, RG]**

6.4 **SANCOLD Training, APP development & dam safety initiatives**

Previous minutes' notes of interest were:

6.4.1 Facilitation of APP training

Not discussed

6.4.2 Other Training

Louis Hattingh had been requested to repeat his 2021 Dam Surveillance course. DWS had sent 3 groups of 20 people each on the 3 courses scheduled with some space left for additional participants. He had offered to provide value to SANCOLD (R50k for supporting the courses). The YPF had made use of this offer to sponsor 2 YPF members for each course and cover transport /accommodation costs of R5000 per person sponsored. It had only been possible to fill 5 of these 6 sponsored positions. Some DWS personnel who requested the training were not nominated to attend and it is possible that the course will be further repeated later.

Item discussed:

6.4.3 Regulation Amendment: Approval of Professional Persons

WR brought forward a proposed regulation amendment for professional persons, relating to Regulation 45 (1). It is proposed to remove the wording that requires a professional to be engaged by a dam owner before they can qualify to be an APP. ECSA has been consulted and VA's along with CESA to be consulted regarding the proposed regulation amendment. WR to facilitate a webinar session with SANCOLD to discuss the regulation amendment, to gather the views of different stakeholders before the formal documentation of the regulation amendment. WR to propose a few date options for the webinar, for it to be advertised efficiently. A suggestion was made that WR facilitate a webinar before the Conference and discuss the matters during the Conference in a dedicated slot. WR to provide a short motivation to SANCOLD in preparation for the webinar and Conference discussion. The aim is to complete the formal processes by April 2023 (before next financial year end). **[WR]**

6.5 **Young Person's Forum**

Carried over from previous meeting.

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

QS had 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]**

The YPF webinar schedule includes DJ Hagen in February, Louis Hattingh in April and RG in June but they have slots available for the rest of the year and are looking for volunteer presenters. Possibly DGS, HJW, GR. **[All]**

Other items being explored to get YPF members involved were a photo competition, a WhatsApp group to share information/experience and Meet & Greet events which may require some SANCOLD sponsorship.

Feedback during this meeting:

DGS provided feedback regarding his preparations for a training session for JZ, which will be taking place on the 17 August. The presentation will be focused on Tailings Dams Failures and the Lessons Learnt. DGS mentioned the possibility of presenting this topic at the SANCOLD Annual Conference along with the mentioned project in Congo. **[JZ, DGS]**

Item discussed:

6.5.1 Lecture programme

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, RG, HJW]

6.6 The Development of a Regional Initiative to address sub-Saharan Africa-specific topics.

Not discussed. Previous minutes' notes were:

No progress due to lockdown and little international contact. QS would like to improve the format of the ICOLD Africa Club meetings to avoid less productive country progress reports. If QS becomes VP for Africa, he would be better able to drive this initiative. **[QS]**

6.7 Your Dam brochure

Not discussed. Previous minutes' notes were:

Kelvin Legge had undergone major surgery and Sec had not wished to apply pressure. Now that his health had improved, he should be contacted for an update. **[TSec]**

6.8 Ecological Water Reserve brochure

GdJ provided feedback regarding the Ecological Water Reserve Brochure, indicating that it has been finalised and that it is more of a guideline than a brochure. The ISBN number is the only item outstanding. TSec to facilitate obtaining the ISBN number after which the item can be removed from the agenda and the document published on the website. **[PP, GdJ]**

- 6.9 **Revival of initiative for discussions with the DWS Minister.**
 Sec was to write to DWS management through Leonardo Manus to introduce SANCOLD and its activities to try to get DWS reps updated and improve relations. DB offered to participate in any delegation to 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**
Not discussed. Previous minutes' notes were:
 An update report was required from WR. **[WR]**
- 6.11 **SANCOLD Position Paper/Guideline for Emergency Action Plan (EAP) and Emergency Preparedness Plan (EPP).**
Not discussed. Previous minutes' notes were:
 DB and GR to take the two outline documents forward and report. **[DB, GR]**
- 6.12 **Position Paper on Floods**
 Covered under item 6.3.
- 6.13 **Improve Definition of Tailings Dam with a Risk**
Not discussed. Previous minutes' notes were:
 Awaiting outcome of amending SANS 10286. **[DGS]**
- 6.14 **Proposed new brochure – Pollution Control Dams**
Not discussed. Previous minutes' notes were:
 The draft document had been circulated to Manco but no comment received. Secretary to clarify DWS branding and further progress with Kelvin Legge. **[TSec]**
- 6.15 **Guidelines for Freeboard Benchmarking webinar**
Not discussed. Previous minutes' notes were:
 MB and JZ had introduced discussion at the SANCOLD Conference on the inconsistencies when performing wave run-up and wave height calculations. Some follow-up comments had been submitted. It would now be possible for YPF to take this forward lead by JV. **[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**
 A decision is required whether to continue with the SANCOLD scholarships and if so, the amount needs to be decided as well. This will need to be advertised at the end of the year. **[TSec]**

7.3 **Membership Matters**

7.3.1 Outstanding Membership Fees

There has been a determined effort to pursue outstanding membership fees for both Corporate and Individual members which will result in termination of a number of non-responding members. However, many outstanding accounts have been settled. It is important to differentiate membership fees between years. When fees remain the same over two years it becomes difficult to determine for which year a payment is made when payments are not up to date. **[Treasurer, TSec]**

7.4 **Audit 2021**

Not discussed. Previous minutes' notes were:

The 2021 audit has been finalised and would be made available to members at the AGM. **[TSec]**

7.5 **Financial support for ICOLD 2022.**

Not discussed. Previous minutes' notes were:

The budget for support for the ICOLD Congress in Marseilles was limited to R200k to be split between the 10 persons who indicated their need for support. **[TSec]**

8. **ICOLD ACTIVITIES**

Not discussed. Previous minutes' notes were:

8.1 ICOLD Circular Letters

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

Remarks on actions related to CL's are given in [] below the item

- 8.1.1 CL 1988 Minutes and TC Progress Reports.
- 8.1.2 CL 1989 2022 ICOLD Activities - List of Important Dates
- 8.1.3 CL 1890 President's Wishes

8.2 ICOLD Issues

8.2.1 Representation on ICOLD Committees

Central Office had been advised of the replacement of Ivor Segers by Comfort Mahlabela. Louis Hattingh advised that he had resigned as Committee Chair of Committee Q and as General Reporter for Q106.

8.2.2 ICOLD 2022 Marseilles Congress

The dates of ICOLD 2022 were 27 May – 4 June. Early Bird registration closed end February

8.2.3 Important Dates

17 May 2022 - Final Additional items can be proposed to the GA Agenda.

9. **GENERAL**

9.1 **Co-operation with CHINCOLD.**

Not discussed. Previous minutes' notes were:

Ongoing. JZ had attended webinar on Climate Change with 12 presentations followed by discussions.

9.2 **Approach by SA Tourism to host ICOLD/SANCOLD Event**

Not discussed. Previous minutes' notes were:

SA Tourism wishes to boost tourism by supporting national and international events but outside of metropolitan areas. We can consider applying for funding towards SANCOLD Annual Conferences if held outside major urban areas.

[TSec]

9.3 **DSO-ECSA Issues**

A meeting between WR, RG and HJW took place on 6 April 2022. WR indicated that discussions are taking place between the DSO and ECSA, discussions which cannot be made public yet. ECSA will make a publication to inform other VA's at the appropriate time. There is no action for SANCOLD at this point. Also refer to Item 6.4.3 above.

10. DATE AND VENUE OF THE NEXT MEETING

The next meeting will be scheduled for on either 13 or 14 September 2022 at 09:00-12:00. Venue to be decided via email.

11. CLOSURE

The meeting closed at 11:30