



**MINUTES OF THE
132nd SANCOLD MANAGEMENT COMMITTEE MEETING
Held on Thursday 1 October 2020 at 14:30 via Zoom.**

Action

1. OPENING and WELCOME

The Chairperson opened the meeting and welcomed all.

2. ATTENDANCE, APOLOGIES and QUORUM

Attendance.

Quentin Shaw	Chairperson	QS
Louis Hattingh	Vice-chairperson	LH
Henry-John Wright		HJW
Beason Mwaka		BM
Robert Greyling		RG
Louiza van Vuuren		LvV
Guy Robertson		GR
Vicci Schoeman		VS
Gerald de Jager		GdJ
Danie Badenhorst		DB
Peter Pyke	Secretary	Sec

Apologies.

Apologies were received from David Cameron-Ellis (DCE) and Michelle Blaeser (MB) (in Eastern Cape), Marco van Dijk (in Eastern Cape) and Duncan Grant-Stuart (in DRC).

Quorum.

A quorum was present.

3. AGENDA (Amendments and adoption)

The agenda was adopted with the addition of Website under 9.6.

4. MINUTES OF MC 131

4.1 Amendments

No further amendments.

4.2 Approval

Approved – Proposed DB, seconded HJW. These minutes could now be placed on the website. **[Sec]**

4.3 Matters arising from previous minutes

Items completed or Agenda items - completed items noted.

5. MANAGEMENT COMMITTEE MATTERS:

5.1 Management Committee Election 2020

The positions occupied by LH and RG are to be filled by the election process as set out in the draft Call for Nominations circulated to MC members and due for distribution soon. USAf had nominated Marco van Dijk as their representative so he carried hats for SAICE and USAf. The SAICE alternate position still needs to be filled. Similarly, the DWS NWRI branch position was outstanding while the P&R position filled by BM needed renewal for 2021.

[Sec]

5.2 Concept Marketing Strategy

Need to have a concept in place before the 2021 Conference to be able to make our financial position more sustainable into the future. RG and LvV were still preparing the concept document. **[RG, LvV]**

6. SANCOLD ACTIVITIES

6.1 Programme 2020

The activities are largely in limbo due to the lockdown. The programme will be updated for 2021. Items to be added are a position paper on Emergency Preparedness Plan and the completion of the Tailings Dam brochure. **[Sec]**

6.2 SANCOLD Events

6.2.1 SANCOLD Annual Conference 2019

Final figures on registrations and income were supplied. DCE is finalising some queries so that the 2019/20 audit can take place.

6.2.2 SANCOLD Annual Conference 2020

The 2020 Conference had been cancelled due to the COVID-19 pandemic. Attempts to hold the conference electronically had not proved viable financially.

6.2.3 SANCOLD Annual Conference 2021

The information obtained for 2020 can be used for 2021 subject to acceptable quotes from Tourvest and the venue selected, The Capital, Menlyn Maine. The date of November 2021 was accepted using the theme chosen for this year. The First Announcement should state the November date with Gauteng as venue to be circulated together with the results of the SANCOLD elections this year. **[Sec]**

6.3 National Flood Studies Programme (NFSP)

VS was to consult with various role players with divergent views to consider a way forward. The lockdown had limited progress. **[VS]**

6.4 SANCOLD Training, APP development & dam safety initiatives

LH is scheduled to give input to a WRC arranged webinar on Climate Change and Dam Safety scheduled for 8 October 2020. The intention being to open dialogue and identify potential research topics. The NFSP funding and need to maintain and extend rainfall/flow gauging records can be included. **[LH]**

A webinar on Freeboard/wave action had been discussed with DCE, MB and RG driving. The recent video clip of wave action at Grassridge Dam could be used as introduction. To be scheduled for November. **[RG, MB, DCE]**

6.5 Young Person's Forum

SANCOLD notifications and events should not be scheduled too often but a programme of monthly events would be suitable.

VS reported that webinars had been held on Large Spillways by HJW and more recently Environmental Water Releases presented by GdJ with attendance by some 40 participants. This to be followed by the presentation by DGS on the

Tailings brochure which was delayed due to a visit to the DRC which is to be arranged soonest. **[VS, RG]**

YPF was busy with a programme to index previous papers at SANCOLD conferences under subject matter which could facilitate future research.

Members had queried whether CPD points would be available for the webinars. The view was that webinars might only qualify for 1 tenth of a day and the effort involved probably did not justify the CPD points.

The Sec explained that ECSA had earlier changed their approval process for CPD accreditation so that if we did not register as a CPD approver, we would need to seek accreditation from an approved provider. The merits of using SAICE as approver were discussed and it was resolved that the Sec should consult further with ECSA and try to register as an approver of CPD if possible. **[Sec]**

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

Lockdown and postponement of ICOLD has hampered any progress This should be kept on the agenda and could possibly be taken further where contact is made with African colleagues or at the Africa Regional Club Meeting at the next ICOLD meeting in Marseilles. We could also target more active Africa delegates through Alison Bartle's upcoming Uganda Hydro Africa Conference. **[QS, LH]**

- 6.7 Your Tailings Dam Brochure

This was completed. Thanks to Duncan.

- 6.8 Your Dam brochure

Kelvin Legge sent the initial draft of "Our Dam" which would be circulated for comment to the MC. The comment when received, and offer to support Kelvin to finalise the brochure would be forwarded to him with our thanks. A review committee would be formed later. **[Sec]**

- 6.9 Ecological Water Reserve brochure

Draft completed and reviewed by MvD and Kogi Naidoo. Review by LH due by end October then ISBN number to be obtained. **[LH, GdJ, Sec]**

Free software for use with this brochure has been developed and will be made available for use probably through member section of website. **[HJW, GdJ]**

The Sec confirmed that finalised electronic publications were available on the SANCOLD website as well as the Secretary cloud drive folder while also stored on the Secretary's computer and backup hard drive.

- 6.10 Revival of initiative for discussions with new DWS Minister.

We had decided to try to meet with DWS Management to acquaint them with SANCOLD activities before any meeting with the Minister. Trevor Balzer has been appointed as acting DG and could be more amenable to a SANCOLD approach. Sec and DB to update letter inviting DG of DWS to meet on issues relevant to how SANCOLD can support work of DWS. **[Sec, DB]**

- 6.11 Updating of SA Register on Large Dams

ICOLD Central Office has been informed that WR has replaced Bertrand Collett on the ICOLD Register Technical Committee. No further updates have been received from WR. Sec to contact WR to enquire progress on updates. **[Sec]**

- 6.12 SANCOLD Position Paper/Guideline for Emergency Action Plan (EAP) and Emergency Preparedness Plan (EPP).

A draft outline for a Position Paper on EPP had been prepared and circulated to MC members immediately prior to the meeting. The team consisting DB, GR, LvV, Jaretha Lombaard under leadership of Cameron Fraser would consult with Bandula Kendaragama to develop a document into a less complex format, than used overseas, for local use. Later this could be developed into a guideline. **[Team]**

- 6.13 Position Paper on Floods
VS is to approach various role-players and produce a basic document which could be used to kick-start the process. The lockdown had stopped progress. **[VS]**
- 6.14 Improve Definition of Tailings Dam with a Risk
DG previously informed that their ICOLD Committee was moving away from height and volume criteria for defining risk and were following the CDA and ANCOLD Guidelines which rather depend on consequences to define risk. This new ICOLD Bulletin could be finalised within the next 12 months. It was decided to await finalisation of this Bulletin and then use it to engage with the Regulator to improve the definition of tailings dams with a safety risk. **[DGS, Sec]**
Proposal to join Chilean, Brazilian, Canadian and Australian committees for joint conferences/events on tailings issues should be kept in mind. This links to proposals to amend risk criteria for Tailings Dams.

7. FINANCIAL MATTERS

- 7.1 SANCOLD Scholarship 2020 and 2021
One of the 2019 Scholarship holders, Nkosinathi Dlamini advised that he would be awarded his MSc degree in October. The 2020 allocation was for Udhav Maharaj and Ryshan Ramlall who were due to complete their MSc courses this year. Their last Progress Reports are due in November.
A draft advert for the 2021 Scholarship was circulated to MC members. The advert would be sent to relevant Universities and placed on the website with a programme so that the outcome could be advised by early January. An adjudication sub-committee of LH, DB, GdJ and Sec would consider applications. **[Sec]**
A point was raised that SANCOLD could consider defining the preferred topic for research. Issues of capacity of University supervision in specialised fields and their preferring candidates to choose their own research were discussed. More direct guidance on research topics could be considered by SANCOLD in future but would require careful consultation and research before implementation.
- 7.2 Membership Matters
Membership of some 30 members had been terminated due to non-payment. Corporate Membership is still being addressed. **[Treasurer, Sec]**
- 7.3 Audit 2019
Treasurer finalising queries on 2019/20 Audit. **[Treasurer]**
- 7.4 Budget 2020
The approved budget was affected by cancellation of annual event and cancellation of ICOLD support due to ICOLD 2020 cancellation. In the longer term we need to look for growth of income to reduce or avoid deficit. **[Treasurer]**
- 7.5 Financial support for ICOLD 2020.
ICOLD New Delhi will take place as virtual GA. The item was removed from the budget. **[Treasurer]**
- 7.6 Request for Advertising
The Secretary had contacted SAICE but further discussions were required. **[Sec]**

8. ICOLD ACTIVITIES

- 8.1 ICOLD Circular Letters
A new circular on the ICOLD 2021 Initial Bulletin had been circulated.
- 8.2 ICOLD Issues
- 8.2.1 Attendance at ICOLD New Delhi (electronically)
QS would be the voting delegate. **[Sec]**
- 8.2.2 Representation on ICOLD Committees

- WR has replaced Bertrand Collett on the ICOLD Register Committee. Central Office has been advised.
- 8.2.3 SANCOLD Delegation to the GA
SANCOLD delegation: QS, HJW, RG/LH and Sec volunteered if required. Central Office to be advised. **[Sec]**
- 8.2.4 Issues for vote at GA.
When a new Agenda is received voting issues will be circulated to MC for consensus to guide QS. **[Sec]**
Agreed to support bid by Ethiopia for ICOLD 2024.
- 8.2.5 Important Dates
Nothing new
- 8.2.6 ICOLD 2021 Marseilles
Initial Bulletin has been published. Applications for SANCOLD support to be considered at next MC meeting. **[All]**
- 8.2.7 New VP for Africa Region
Nominations will be called to take over the post of VP Africa occupied by Michel Abebe. We have no candidates identified. **[All]**
- 8.2.8 Request by China for support for ICOLD Chengdu 2024
Noted – no reply was required.

9. GENERAL

- 9.1 Co-operation with CHINCOLD.
Ongoing. CHINCOLD offered SANCOLD 1000 protective masks. They were delivered to the SA Embassy in Beijing but we have had no further updates as to whether they had arrived at Chris Hani Baragwanath Hospital. QS to continue discussions with Chinese delegation at next ICOLD meeting. **[Chair]**
- 9.2 CHINCOLD 13th Round Table Meeting on Sustainable Development.
Invitation to apply was publicised in Newsletter. No feedback received but the Round Table will be a virtual meeting due to COVID-19.
- 9.3 ECSA Code of Practice for the Performance of Engineering Work
ECSA invited comment on their proposed Code of Practice for the Performance of Engineering Work. Comments were invited but any submitted went directly to ECSA.
- 9.4 ECSA Professional Fees Guidelines
ECSA invited comment on their amended Professional Fees Guidelines which was provided to selected members to comment if required. Any comments were submitted directly to ECSA.
- 9.5 Participation in WRC Webinar “Dam Safety and Climate Change”
SANCOLD were invited to participate in the WRC webinar on 8 October. LH would represent SANCOLD and give a short presentation.
- 9.6 Website
HJW reported that problems had been experienced with the website provider but that he had managed to obtain the passwords to do essential changes himself if required.
Issue of unencrypted password usage on SANCOLD website member section to be rectified. **[HJW]**
- 9.7 The passing of Pieter van Rooyen was noted and would be recognised in a Newsletter.
- 9.8 AGM
The AGM was scheduled for Thursday 26 November 2020 at 18:00 to be held virtually. Sec to advise. **[Sec]**

10. DATE AND VENUE OF THE NEXT MEETING
14:30 on Thursday 4 February 2021 probably via Zoom.

11. CLOSURE
At 16:40