



**MINUTES OF THE
135th SANCOLD MANAGEMENT COMMITTEE MEETING
Held at 15:00 on Tuesday 2 November 2021 at ARQ Offices, Lynnwood Manor,
Pretoria.**

Action

1. OPENING and WELCOME

The Chairperson opened the meeting and welcomed all.

2. ATTENDANCE, APOLOGIES and QUORUM

Attendance.

Quentin Shaw	Chairperson	QS
Marco van Dijk		MvD
David Cameron-Ellis	via Zoom	DCE
Sego Kelefetswe		SK
Michelle Blaeser		MB
Robert Greyling		RG
Guy Robertson		GR
Henry-John Wright		HJW
Janice Zhang	via Zoom	JZ
Vicci Schoeman		VS
Danie Badenhorst		DB
Peter Pyke	Secretary	Sec

Apologies.

Apologies were received from Duncan Grant-Stuart (DGS) and Gerald de Jager (GdJ).

Quorum.

A quorum was present.

3. AGENDA (Amendments and adoption)

The agenda was adopted with inclusion of item 9.3 DSO-ECSA issues.

4. MINUTES OF MC 134

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 Elections 2021
The posts held by GR, VS and HJW were up for election as stated in the Call for Nominations circulated with the timetable included. If no suitable electronic process is found, ballot papers will be circulated as before. **[Sec]**
- 5.2 Co-option to MC of member to replace Louiza van Vuuren who resigned.
Dr Louis Coetzee who had been the unsuccessful candidate in the previous election, was proposed and approved for co-option. Sec to advise Dr Coetzee of the co-option. **[Sec]**
- 5.3 Advertising the post of SANCOLD Secretary
This was delayed pending the outcome of discussions with SAIAE as to use of their Secretariat. A potential difference had been clarified and it looked as if our needs could be accommodated. The advert for SANCOLD Technical Secretary had been amended as circulated to Manco and would be advertised when an agreement was reached with SAIAE. The target for the advertisement was January 2022 with closing date of 25th February 2022 followed by interviews and possible appointment in April 2022. **[Sec]**
The current Sec indicated willingness to continue into the new year to ensure overlap and smooth transfer.
- 5.4 Nomination for SANCOLD Awards at Conference
There had been no SANCOLD Awards since 2014. Five nominations were made: Kelvin Legge, Alan Chemaly, Dr Pieter Wessels, Duncan Grant-Stuart and Dr Beason Mwaka. 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. Kelvin Legge was unlikely to attend due to recent major surgery while Duncan was in the DRC. Any of the awardees unable to attend the Conference dinner would have their certificates presented at a suitable ceremony with photographs arranged by DB with some other MC members present (HJW and others?). It was important to give suitable publicity to the awards to inspire younger members. **[DB, Sec]**
- 5.5 Post of SANCOLD Treasurer
DCE has indicated that he is prepared to continue in the interim. Discussions under item 5.10 may change some of the workload. It is important to keep continuity with the pending arrangements with SAIAE and a new Secretary.
- 5.6 ECSA accreditation for CPD validation
The SANCOLD application to become a CPD Licensed Body was being considered by ECSA. This is a two-stage process where we have been accepted for the first stage. This would enable SANCOLD to validate our own CPD activities but there was no intention to provide validation beyond SANCOLD sanctioned activities. The approval would be for 5 years whereafter we would have to reapply. Fairly strict record keeping would be required and we could be audited by ECSA at any stage. The new CPD Licensing requirements take effect in 2022. We have obtained CPD approval for our 2021 Conference and also for SACNASP (a much simpler procedure).
- 5.7 Concept Marketing Strategy
Not much progress had been made. Contact had been made with the Knight Piesold marketing section to help SANCOLD develop a Marketing Strategy. A draft document was supplied. A follow-up meeting is required in which we consider implications for the Administrative Secretariat. It was important to keep pushing this issue and get a strategy. **[Sec & team]**

- 5.8 Discussion with Thabo Mavundza of SAIAE
 The proposal for Administrative Secretarial services from SAIAE could closer align the Treasury and Secretarial services of SANCOLD lessening the load on the Treasurer and possibly almost halving the workload for the SANCOLD Secretary. The revised Agreement for Secretarial services had been supplied to SAIAE but had received opposition. When clarified, the apparent differences disappeared. It looks as though the document is acceptable to both parties with implementation on 1 March 2022 (the new financial year).
 An advantage of this co-operation will be to bring the SAIAE expertise on board to access SETA funding for skills transfer and training. A working group of Louis Hattingh, Sec, DCE, HJW, BM and Lungi from Knight Piesold would take these discussions further, exploring possibilities with SAIAE Secretariat and report back to Manco soonest. **[Team]**

6. SANCOLD ACTIVITIES

- 6.1 Programme 2022
 The programme was updated for 2022 to include items previously discussed.
- 6.2.1 SANCOLD Annual Conference 2021
 Decisions as to the Conference format were delayed until the last moment, due to possible lockdown restrictions, whereafter a live event to be held at The Maslow, Times Square, Pretoria had been arranged. The number of papers submitted had fallen short of the target based on the number of abstracts submitted. QS had arranged for a presentation on Yusufeli Dam in Turkey and would make two other presentations to fill the programme. It was expected that there may be more than 150 delegates with many late registrations. The keynote speaker was Prof Anthony Turton, it was agreed that his travel (from Port Shepstone) and accommodation costs of R7 000 would be covered by SANCOLD. Thanks to MB who had done sterling work on finalising the programme and Proceedings.
- 6.2.2 SANCOLD Annual Conference 2022
 There was a need for early decisions on the Conference theme, site visit and venue for the 2022 Conference so that announcements could go out early in the new year. Possible site visits were discussed with Eskom's Ingula project as front runner with a possible Drakensberg venue such as Alpine Heath or possibly in Ladysmith. A theme could be "New trends and developments of Dams Internationally" or similar. RG had contacts with Eskom would make an initial approach regarding the site visit. **[RG]**
- 6.3 National Flood Studies Programme (NFSP)
 MvD reported that Prof Smithers had reported no new developments while the funding by the Royal Academy of Engineering had ended, the final project report was available summarising outcomes and the number of research projects funded.
Sec to circulate reports received from Prof Smithers **[Sec]**
 The project was ongoing with more funding being sought for additional research. Mvd and GR to continue monitoring. **[GR, MvD]**
- 6.4 SANCOLD Training, APP development & dam safety initiatives
- 6.4.1 WRC webinar on Climate Change
 This had been organised to follow on after the previous problematic workshop. Louis Hattingh had participated on behalf of SANCOLD. WRC intends to build on this work in future meetings.

- 6.4.2 Facilitation of APP training
This linked to the tie-up with SAIAE and accessing funding for training through SETAs. To be pursued when the agreement with SAIAE comes to fruition. **[Sec]**
- 6.4.3 Other Training
Carried over from previous meeting. QS had raised the issue of ownership 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. **[HJW]**
- 6.5 Young Person's Forum
The lecture by Louis Hattingh had been cancelled due to his ill health and would be rescheduled to Feb/March 2022. The YPF had an unused budget which could be used to fund a speaker for a suitable course.
QS had given a lunch time presentation to the YP section of the British Dam Society which appeared to be a successful time slot. He also suggested topics which could challenge the younger members such as the Carbon Footprints of dam development.
- 6.6 The Development of a Regional Initiative to address sub-Saharan Africa-specific topics.
No progress due to lockdown and little international contact. QS would like to improve the format of the ICOLD Africa Club meetings to avoid unproductive country progress reports. **[QS]**
- 6.7 Your Dam brochure
Kelvin Legge reported that he is waiting for some input from his team before the draft document can be finalised. We may need to provide some input if no progress is made by February. A review committee could be formed later. **[Sec]**
- 6.8 Ecological Water Reserve brochure
Sec to check with GdJ whether the ISBN number was still outstanding and what was needed to finalise the brochure. **[Sec, GdJ]**
- 6.9 Revival of initiative for discussions with the DWS Minister.
SK reported that WISA had been attempting to meet with the Minister and that he could try to facilitate a joint delegation together with WISA. This was gratefully accepted as it was felt that a joint delegation could have better success. **[SK]**
- 6.10 Updating of SA Register on Large Dams
WR was trying to reconcile the ICOLD SA Register by validation against the DSO Register. The problem was historic dams on the ICOLD register which had insufficient detail for proper checking. It was unlikely to cause a significant change to the ICOLD Register. **[WR]**
- 6.11 SANCOLD Position Paper/Guideline for Emergency Action Plan (EAP) and Emergency Preparedness Plan (EPP).
DB reported that two outline documents were available, a shorter and a longer version. The group was to decide on which document to use as base. This would be done in the new year. **[DB & Team]**
- 6.12 Position Paper on Floods
VS expressed frustration in not making progress with the task. The extreme floods were of importance in this discussion. The position paper would be SANCOLD's position on what's happening with the Flood Studies Programme. If a draft was available, it could be used to generate discussion at the next year's conference. RG and VS to check with Edwin Lille. It would be further discussed at the Conference slot. (Amended) **[VS, RG]**

- 6.13 Improve Definition of Tailings Dam with a Risk
Awaiting outcome of amending SANS 10286. **[DGS]**
- 6.14 Proposed new brochure – Pollution Control Dams
Secretary reported that he had just received a copy of the document from Kelvin Legge. The document was branded DWS. It was not clear if this document was an approved DWS document or whether SANCOLD could take ownership. The document was to be circulated to Manco for comment. **[Sec]**
- 6.15 Guidelines for Freeboard Benchmarking webinar
A slot had been provided in the Conference Programme to have a short introduction then to have an open discussion on the subject. **[RG,MB]**

7. FINANCIAL MATTERS

- 7.1 SANCOLD Scholarship 2021 and 2022
The November Reports of the two 2021 Scholarship holders had been received and would circulate to MC members. Both Scholarship holders will be presenting papers at the Conference. **[Sec]**
The SANCOLD Scholarship for 2022 has been advertised with a closing date of 10 December 2021. MvD and DB agreed to be on the adjudication panel with the Secretary. **[Sec]**
- 7.2 Membership Matters
7.2.1 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, Sec]**
- 7.3 Audit 2021
The 2021 audit is being finalised with a few outstanding issues. **[Sec]**
- 7.4 Budget 2022
The budget for 2022 will be as previously tabled as no major changes are anticipated. **[Treasurer]**
The financial shortfall for 2021 was about R293 000. SANCOLD generally makes a financial loss each year but still has accumulated assets of just over R5 million. Our long-term financial survival depends on hosting a successful ICOLD event about every 20 years. [moved from 7.3]
- 7.5 Financial support for ICOLD 2022.
Support for ICOLD Congress Marseilles is carried over to 2022 due to the postponement. Members wishing to request support will be advised to apply after the new Congress details are finalised but before the February 2022 Manco meeting when the support is confirmed. **[Treasurer, Sec]**

8. ICOLD ACTIVITIES

- 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 1979 Passing of VP Carlos-Henrique Medeiros.
- 8.1.2 CL 1980 List of Important ICOLD Dates

- 8.1.3 CL 1981 89th General Assembly, Draft Agenda
This virtual event is by invitation only. There will be no contentious issues or voting. QS is prime rep with HJW and Sec supporting. If anyone wishes to be sent the link, please contact one of the reps. The virtual meeting of ICOLD Chairmen is by invitation. The Symposium is a virtual, paid event, costs available on registration.
- 8.1.4 CL 1982 ICOLD Elections Postponed
- 8.1.5 CL 1983 Reports Submitted “Dam Safety Concepts, Principles and Framework”
- 8.1.6 CL 1984 Reports Submitted “Dam Safety Governance Considerations”
- 8.1.7 CL 1985 Reports Submitted “Sediment Bypassing and Transfer”
- 8.1.8 CL 1986 89th General Assembly, Final Agenda
- 8.1.9 CL 1987 89th General Assembly - Programme

8.2 ICOLD Issues

- 8.2.1 Representation on ICOLD Committees **[135-8.2.1]**
No changes envisaged
- 8.2.2 ICOLD 2021 Marseilles Congress postponed
Note was taken of the postponement of the ICOLD Congress in Marseilles until May 2022.
- 8.2.3 Important Dates
No new dates had been advised.
- 8.2.4

9. GENERAL

- 9.1 Co-operation with CHINCOLD.
Ongoing. Secretary put the WRC in contact with CHINCOLD with respect to revegetating degraded catchments for erosion protection.
With no international events, contact was difficult. QS to continue discussions with Chinese delegation at next ICOLD meeting. **[QS]**
- 9.2 Approach by SA Tourism to host ICOLD/SANCOLD event
SA Tourism wishes to boost tourism by supporting national and international events but outside metropolitan areas. We can apply for funding towards the next SANCOLD Annual Conference if held in KwaZulu-Natal. **[Sec]**
- 9.3 DSO-ECSA Issues
The DSO interpretation of DS legislation is that one can separate the design function from the construction supervision function whereas the ECSA interpretation is that the design responsibility carries through the construction supervision phase as had always been the accepted interpretation.
SANCOLD should make a statement that they do not support the separation of the construction supervision function from the design responsibility. To be discussed at the AGM. **[QS]**

10. DATE AND VENUE OF THE NEXT MEETING

15:00 on Thursday 3 February 2022 hybrid probably at ARQ Offices or via Zoom.

11. CLOSURE

At 17:32