



**MINUTES OF THE  
136th SANCOLD MANAGEMENT COMMITTEE MEETING  
Held at 09:00 on Tuesday 15 February 2022 via MS Teams.**

**Action**

**1. OPENING and WELCOME**

The vice-Chairperson opened the meeting and welcomed all with a special welcome to new members Louis Coetzee and Jeanine Vonkeman while HJW and GR had been re-elected.

**2. ATTENDANCE, APOLOGIES and QUORUM**

**Attendance.**

Robert Greyling	vice-Chairperson	RG
David Cameron-Ellis		DCE
Sego Kelefetswe		SK
Michelle Blaeser		MB
Louis Coetzee		LC
Guy Robertson		GR
Henry-John Wright		HJW
Janice Zhang		JZ
Duncan Grant-Stuart		DGS
Danie Badenhorst		DB
Peter Pyke	Secretary	TSec

**Apologies.**

Apologies were received from Quentin Shaw (QS), Marco van Dijk (MvD), Jeanine Vonkeman (JV), Wally Ramokopa (WR) 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 135**

- 4.1 Amendments  
No further amendments.
- 4.2 Approval  
Approved – Proposed HJW, seconded DGS. These minutes could now be placed on the website. **[TSec]**
- 4.3 Matters arising from previous minutes  
Items completed or Agenda items - completed items noted.

## 5. MANAGEMENT COMMITTEE MATTERS:

- 5.1 Management Committee 2022  
GR and HJW were re-elected while Jeanine Vonkeman was elected to the u35 slot. Louis Coetzee had been co-opted for one year to replace Louiza van Vuuren. Concern was expressed that DWS had not replaced their representatives. DB, DGS, GdJ and WR were co-opted for 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 Election of YPF Chair.  
Janice Zhang was elected YPF Chair.
- 5.3 Advertising the post of SANCOLD Secretary  
The advert had been circulated with closing date 25 February. So far there had been no applications although one person had indicated interest. A selection panel of HJW, Sec and QS/RG was agreed for interviewing candidates with a possible appointment date in April 2022. **[TSec]**
- 5.4 DWS Infrastructure Branch Membership  
The Sec was tasked to again approach DWS to renew their representation and to raise the outstanding NWRI membership fees (in writing) by end March. **[TSec]**
- 5.5 SANCOLD Awards 2021  
Five Awards were made: Kelvin Legge, Alan Chemaly, Dr Pieter Wessels, Duncan Grant-Stuart and Dr Beason Mwaka. Kelvin Legge, Duncan Grant-Stuart and Dr Beason Mwaka had not been present at the SANCOLD Dinner where the presentations had taken place. DB and HJW had visited Kelvin at home to make the presentation. Kelvin was very pleased to receive the award and expressed his gratefulness for the award. DB and HJW would make arrangements to present the awards to Duncan and Beason. 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 has been approved by ECSA as a CPD Licenced Body but are still awaiting the outcome of our application to become a CPD Service Provider. This would enable SANCOLD to validate their own events for CPD points. We are also applying to become a VA for SACNASP, the registering body for Natural Scientists. This would enable SACNASP members to also get CPD points for SANCOLD Membership. **[TSec]**
- 5.7 Post of SANCOLD Treasurer  
The post occupied by DCE comes up for re-election in 2022. He indicated that he was prepared to stand for election and continue with the work of Treasurer.
- 5.8 Discussion with SAIAE on Secretariat  
Chikondi Gurira Business Manager to SAIAE was introduced to the meeting. She is an Agricultural Engineer and has been BM for some two years. She heads up the new Administrative Secretariat and will be the contact point with SANCOLD. They have used Pastel previously but looked forward to working with Xero. The

agreement would take effect on 1 March 2022. The existing SANCOLD Secretary becomes the Technical Secretary while many of the administrative tasks would be handled by the Administrative Secretariat.

5.9 Concept Marketing Strategy

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 JG Afrika Centenary article

JG Afrika, a corporate member of long standing requested SANCOLD to recognize their centenary by publicising a short article on their achievement. This was supported. **[TSec]**

**6. SANCOLD ACTIVITIES**

6.1 Programme 2022

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 2021

The Conference was finalised as a 2-day face-to-face format with no study tour. There were about 150 attendees although not all for 2 days. Tourvest was slow in processing documentation and suppliers were only being paid after the end of January. With registration payments of some R340k outstanding (but covered by purchase orders), it appeared as if a surplus of some R320k was possible. The committee expressed thanks to MB, TSec and team for a successful event for which many positive comments had been received. During the meeting an update indicated that outstanding fees were now some R40k.

6.2.2 SANCOLD Annual Conference 2022

Tourvest had appeared to have experienced some personnel problems with some of the existing team leaving making this a good time to also approach other PCOs to enable value for money comparisons. It was important to ensure that a good abstract and paper management system was offered as it could reduce the load on the editor. 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. The organising committee of MB, RG, GR, JZ and TSec was agreed. Resend the schedule for conference deadlines to organisers **[TSec]**

RG was still awaiting feedback on a possible site visit to Eskom's Ingula project with a possible Drakensberg venue. A Gauteng venue would probably bring greater attendance but presented site visit issues due to lack of response from DWS for permission. DGS mentioned that there were interesting mining sector dams within range of Gauteng that could be considered. A theme could be "New trends and developments of Dams Internationally" or similar, timed for 16<sup>th</sup>-18<sup>th</sup> November. MB would finalize the theme and Call for Papers by mid-March. **[ MB]**

6.3 National Flood Studies Programme (NFSP)

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

##### 6.4.1 Facilitation of App training See 6.5.1 below

##### 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. Louis had offered to provide value to SANCOLD of R50k for supporting the courses. The TPF had made use of this offer to sponsor 2 TPF members for each course and cover transport /accommodation costs of R5000 per person sponsored. It had only been possible to fill 5 of these 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.

#### 6.5 Young Person's Forum

A sub-committee of HJW, JZ and Louis Hattingh is to develop a 2-year outline plan of webinars together with longer courses such as the Dam Surveillance courses, which could be included. **[HJW, JZ, LH]**

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

*Carried over from previous meeting.* 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.

#### 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 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  
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  
Sec to check with GdJ whether the ISBN number was still outstanding and what was needed to finalise the brochure. Draft to be distributed to Manco. **[TSec, 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  
An update report was required from WR. **[WR]**
- 6.11 SANCOLD Position Paper/Guideline for Emergency Action Plan (EAP) and Emergency Preparedness Plan (EPP).  
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 report.
- 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  
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  
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

- The Agenda order was changed to address Budget first
- 7.1 Budget 2022  
The budget for 2022 was discussed. Membership fees of R550 for Individual and R8 800 for Corporate were approved. **[Treasurer]**

Allowance was made for R200k for ICOLD support and R30 for YPF events. Provision was made for R162k for Admin Secretariat and R120k for Technical Secretary while R100k was provided for the Scholarship budget.

**Note:** *The financial shortfall for 2022 was about R162 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.*

- 7.2 **SANCOLD Scholarship 2021 and 2022**  
 The two 2021 Scholarship holders had both presented interesting papers at the Conference.  
 There had been 4 applicants for SANCOLD Scholarship for 2022. Based on the recommendations of the adjudication panel, it was decided to award scholarships of R50k each for one year to C Heidbreder and U Maharaj. **[TSec]**
- 7.3 **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, TSec]**
- 7.4 **Audit 2021**  
 The 2021 audit has been finalised and would be made available to members at the AGM. **[TSec]**
- 7.5 **Financial support for ICOLD 2022.**  
 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. **[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 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.  
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  
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  
SANCOLD was to make a statement at the Annual Conference that they do not support the separation of the construction supervision function from the design responsibility when making APP applications. DCE reported that his ECSA committee made a submission to ECSA on the legal implications of this issue as it affects the ECSA Code of Conduct but had not received a reply yet. It is contrary to the ECSA Code of Conduct to allow another to make alterations to your design unless you are convinced of their ability to safely make such changes. This can bring the DSO interpretation into conflict with ECSA requirements and could be a recipe for disaster. Safety issues should not be negotiable and SANCOLD needs to take a strong stand on this. RG, MB and HJW to take discussion forward on making an approach to the DSO so that they understand the possible consequences of their approach. **[RG, MB & HJW]**

**10. DATE AND VENUE OF THE NEXT MEETING**

09:00-12:00 on Tuesday 12<sup>th</sup> July 2022 possibly at ARQ Offices or via Zoom.

**11. CLOSURE**

At 12:40