



MINUTES of the 117th SANCOLD MANAGEMENT COMMITTEE MEETING

**Held at 10h00 on Tuesday 19 February 2013 at the offices of AECOM (formerly BKS),
corner of Grosvenor and Arcadia Streets, Hatfield, PRETORIA**

1. OPENING and WELCOME

The Chairperson welcomed the attendees to the meeting and made particular mention of the newly elected members. Dr Eduard Vorster (SAICE Geotechnical Division) was attending for the first time and is the SAICE member with Mr Tente Tente as the Alternate. The Chairperson expressed appreciation to the Secretary for the comprehensive meeting documents.

2. ATTENDANCE, APOLOGIES and QUORUM

2.1 Attendance

Mr D B Badenhorst (Chairperson)	(DB)
Prof G R Basson	(GB)
Dr A Bester	(AB)
Ms M Blaeser	(MB)
Mr D Cameron-Ellis	(DCE)
Mr D Grant-Stuart	(DGS)
Mr K Legge	(KL)
Mr P D Pyke (Treasurer)	(PP)
Dr C P R Roberts (Secretary)	(Sec)
Mr I Segers (Vice-Chairperson)	(IS)
Dr Q H W Shaw	(QS)
Mr T Tente	(TT)
Mr W van der Westhuizen	(WvdW)
Dr E Vorster	(EV)

2.2 Apologies

Dr B Mwaka	(BM)
Mr D van Wyk	(DvW)

2.3 Quorum

The meeting was properly constituted. A quorum requires a 40% attendance.

3. AGENDA (Amendments and adoption)

3.1 Amendments

- Item 9.5 Approval for increased budget 2012 for Secretarial Services
- Item 11.2 Marketing.

3.2 Adoption

The amended Agenda was adopted.

4. CO-OPTION OF ADDITIONAL MC MEMBERS

The following co-options were made:

- Mr P Pyke for Treasurer activities. Mr Pyke indicated that he would not be available in 2014 as he would be retiring to the coast.

- Mr Duncan Grant-Stuart because of his tailings dam expertise.
- The two co-optees made brief statements of acceptance and appreciation.

The Committee considered that a person with hydro-power expertise should be co-opted in 2014.

5. ELECTION AND APPOINTMENT OF MC OFFICE BEARERS

5.1 Chairperson

Mr Danie Badenhorst was proposed and unanimously elected as Chairperson for a second three-year term of office from 2013 to end 2015. Mr Badenhorst mentioned that he had agreed to undertake the work as he would have the support of the Management Committee and the Secretariat.

5.2 Treasurer

Mr Peter Pyke was elected unanimously as Treasurer for 2013. Mr Tente proposed that an Assistant Treasurer be appointed for continuity and Mr D Cameron-Ellis undertook to fulfil this role.

5.3 Secretary

The proposal for Secretarial Services was discussed and some concern was expressed about cost and sustainability. It was **agreed** that as the work had stabilized, that a revised submission would be made. The additional work for the ICOLD 2016 Annual Meeting would be re-evaluated after the Cabinet decision on financial support. A budget of R250 000 for 2013 for the normal Secretarial Services was **approved**. **Sec**

Mr Pyke indicated that he would assist in the matter by undertaking some or all of the membership fee functions currently undertaken by the Secretary.

5.4 Banking account signatories (Constitution 11.4.2: 3 MC members, 2 to sign)

The existing signatories for the SANCOLD Banking Accounts (Messrs Pyke, Segers and van der Westhuizen) would continue in 2013.

6. MINUTES OF MC 116

6.1 Amendments

No amendments.

6.2 Approval

The Minutes of the 116th meeting were approved.

6.3 Matters arising from previous minutes

6.3.1 Dirty rockfill dams (Item 3):

These are dams composed of quarry-run rockfill. The Chairperson had discussed this with Mr Chris Watermeyer who had raised the matter at the last AGM. There is no need for preparing a draft bulletin.

6.3.2 Scanning of flood studies report by Alexander (Item 11)

Prof Basson has a copy and will scan to pdf .

GB

6.3.3 SANCOLD participation in IAIASA conference (Item 15)

The Secretary had been in contact with the IAIASA President (Ms Terry Calmeyer [Baker]) who had suggested SANCOLD involvement in a panel discussion on dams and the environment at their forthcoming conference in September in Pretoria. The Management Committee **agreed** that participation would be of value and **agreed** that Messrs Grant-Stuart, Legge and Tente would participate. The Secretary would inform IAIASA of the decision. **Sec**

6.3.4 Recovery of ICOLD Congress proof fees (Item 19)

The Secretary and Prof Basson explained the background to the matter. It would be discussed at the April meeting of the ICOLD Board and it was hoped that financial relief might be obtained. If there were no change in policy, then the Secretary would prepare a submission to ICOLD for consideration at the next General Assembly. **Sec**

7. EXCO MATTERS

7.1 EXCO Composition (Constitution 7.2, 7.3)

The Management Committee **agreed** that Exco would consist of the office bearers plus Ms M Blaeser, Messrs D Cameron-Ellis and Dr A Bester

8. SANCOLD ACTIVITIES

8.1 Programme for 2013

The meeting document was discussed and the following additional items would be added:

- Greater involvement in the region and ARC;
- SA Young Engineers' Forum;
- Resolve issue of dam courses by others;
- Publication on SA Dams for ICOLD 2016.

The Secretary would amend and recirculate the Programme for 2013. **Sec**

8.2 SANCOLD Guidelines

8.2.1 Floods

Good progress was reported in the Agenda document. A workshop is envisaged in March.

8.2.2 Risk analysis

A working group with Louis Hattingh as Convenor had been formed. The WRC was supportive of the initiative.

8.2.3 Geofabrics for Dams

Mr Legge reported on the progress achieved. The target date for the first draft was at the end of April 2013. Dr Vorster offered support from the SAICE Geotechnical Division and Mr Legge would send him a table of contents. **KL**

8.2.4 Your Dam

Mr Legge reported on the approach which was advocated in having a web-based system. Dr A Bester would be incorporated into the team in addition to Messrs L Hattingh, L van den Berg and J Nortje. Prof Basson mentioned that the Australians had similar books on small dams. The programme would have a draft proposal by the end of June 2013.

8.2.5 Other Guidelines

Dr Shaw stated that there was much potential for other publications/guidelines such as:

- African focus on dams via South Africa/SANCOLD;
- Technology developed in South Africa such as rubble masonry;
- Spillways – suitable systems in Africa and the remedial works (upgrading);
- Instream flow requirements and operations.

The Secretary would approach each of the SANCOLD representatives on ICOLD Committees for proposals for specific SANCOLD guidelines/publications and champions. A reply would be needed within two months. **Sec**

8.3 SANCOLD Annual Event 2013

Prof Basson highlighted the document setting out the SANCOLD Conference 2013. The advertisement and call for papers would be sent out in the following week.

It was **agreed** that in the pricing structure, a distinction would be made between the registration fee for Corporate and Individual Members. One session would be presented by

the SA Young Engineers. It was also **agreed** that a sharing of profit/risk of 60% (SANCOLD) and 40% (University of Stellenbosch) would apply in future after the University of Stellenbosch had first deducted its administration levy.

It was also **agreed** that Prof Basson would send the draft papers to individual Management Committee members depending on their field of expertise. **GB/MC members**

Prof Basson was congratulated on an excellent Conference proposal.

8.4 Publicity: Website, Newsletter, Publications

8.4.1 Website

Dr Bester mentioned that there were some logistical problems in updating the website and suggested that this be done by the IT Service Provider. The Management Committee **approved** the proposal and a budget of R2 000-00 per year for this activity **AB**

8.4.2 Newsletter

The Secretary reported that the next SANCOLD News would be prepared after the Management Committee Meeting.

8.4.3 Publications

SANCOLD has featured regularly in the SAICE Journal and this would continue.

8.4.4 Dams and Weather

The Management Committee supported the initiative proposed in the Agenda document. Dr Shaw and the Secretary would hold further discussions with Mr Stephan le Roux of People's Weather and would make a recommendation to Exco. **QS/Sec**

8.5 SA Young Engineers' Forum (SAYEF)

Mr Segers reported on progress since the last AGM in Hilton. The SAYEF now has 31 members and is affiliated to the ICOLD Forum via a social network. A democratically elected SAYEF Management structure was needed and this could be achieved at the forthcoming AGM in November. **IS**

Mr Cameron-Ellis stated that there was a need for SAYEF to be represented on the Management Committee, and it was **agreed** that the SAYEF Chairperson should automatically serve on the SANCOLD Management Committee. The SANCOLD Constitution would have to be amended. **Sec**

9. FINANCIAL MATTERS

9.1 Expenditure-income statement 2012 and Budget 2013

The 2012 Statement was approved and still required auditing. The budget for 2013 was **approved**. Prof Basson mentioned that the ICOLD Board was reviewing the fee basis.

9.2 Membership matters

The Secretary reported on the current membership and that to date 54% of Corporate Members and 78% of Individual Members had paid their fees. Cancellations of membership due to non-payment of fees would be dealt with by Exco.

9.3 SANCOLD Scholarship

9.3.1 Scholarship 2012-2013

The Secretary reported that regular contact had been made with the scholarship holder.

9.3.2 Scholarship 2014-2015

It was **agreed** that a new scholarship be advertised in about July for award in 2014 for a research-based Master's degree for two years full-time. The Secretary and Messrs Pyke and Tente would adjudicate the applications. **PP/TT/Sec**

9.4 Financial support for the ICOLD Vice President-Africa

The request by ICOLD Vice-President Basson for financial support to attend ICOLD Board meetings was discussed. Prof Basson indicated that he was not asking for full, but part sponsorship. The Management Committee **agreed** to provide 50% of the amounts and the budget would be revised. **Treas**

The Secretary would write a formal letter to the ICOLD Secretary-General to highlight our objections to the change of policy in respect of support of ICOLD Board members and the serious implications for the filling of future Board positions, especially for developing countries. **Sec**

10. ICOLD ACTIVITIES

10.1 ICOLD Circular Letters

10.1.1 CL 1858

Noted.

10.1.2 CL 1859

Noted.

10.2 ICOLD Committee

The activities of each Committee on which SANCOLD is represented was discussed. Formal progress reports would be requested from the SA Representatives for the next meeting. **Sec**

10.3 Africa 2013

The Chairperson, Secretary, Dr Shaw and Prof Basson would attend the event.

10.4 ICOLD 81st Annual Meeting, Seattle, August 2013

10.4.1 SANCOLD representation and financial support

It was **agreed** that the following six persons would receive the SANCOLD financial support of one sixth of R100 000-00:

D B Badenhorst, D van Wyk, Q Shaw, P Roberts, D Grant-Stuart, L Furstenburg. Prof Basson is supported as per paragraph 9.4. **Treas**

10.4.2 General Assembly: Draft Agenda

The draft Agenda had not yet been received. It was **agreed** that SANCOLD would make submissions to the General Assembly on:

- Free use of the World Register of Dams in association with the USA;
- Congress proof fees (if not resolved in April).

Sec

10.4.3 Attendance of Committee Meetings

To be decided closer to the time.

10.5 African Regional Club of ICOLD

The ARC would be held in April in Addis Ababa and again in Seattle in August 2013.

10.6 ICOLD 25th Congress (2015) Choice of Technical Questions

Proposals for Technical Questions must be submitted to Central Office by 15 April 2013 in terms of CL 1853. The following suggestions were made and would be shortlisted (maximum of 8) by Exco:

- Effects of water quality on dam infrastructure (**KL**);
- Labour based construction (**QS**);
- Operation and maintenance of spillways in developing countries (**QS**);
- Long-term performance of containment barriers in ash dams (**KL**);
- Use of natural pozzolains in RCC (**QS**);
- Dam safety regulation (**PR**);

- Development of dams in international water courses **(PR)**;
 - Dams over undermined areas **(KL)**;
 - Procurement processes in dam development **(TT)**.
- The Secretary will prepare a submission to ICOLD.

Sec

10.7 ICOLD Annual Meeting 2016 - Bid by SANCOLD

This Agenda item was discussed before item 10.2 as Prof Basson had to leave at that stage.

The comparative report on venues by the Secretary was discussed and the following recommendations were **approved**;

- Cape Town was accepted as the venue;
- The Local Organising Committee structure would be revised and in place after August 2013;
- The date of the 2016 ICOLD Annual Meeting would be Sunday 6 November to Friday 11 November 2016;
- Workshops as per the 2013 meeting would be considered for 2016;
- The shortlisting of PCO's would be done by Exco;
- The WRC would assist in the publication on SA Dams. It was **agreed** that a chapter on water resources models for arid hydrology (probable author Johan van Rooyen) would be included as well as one on Labour Based Construction.

The Cabinet was due to discuss the financial support soon and thereafter a meeting should be arranged with the Minister of Water Affairs and Management of the Department. **Sec**
The change of venue needed to be discussed with the Minister, prior to a public announcement.

11. GENERAL

11.1 Accreditation of courses/conferences by SAICE/ECSA for CPD points

The concern about many commercial courses is that they do not meet the required standards, but they receive CPD accreditation from ECSA. It was **agreed** that the key issue was to have an input in the CPD accreditation process. We could not prevent others presenting courses.

It was suggested that SAICE and SANCOLD should prepare a joint letter to ECSA stating concern about course content. SANCOLD should also issue a statement. We would need to investigate the issue of copyright of the material presented at SANCOLD events as this would limit uncontrolled re-use at other conferences. It was **agreed** that SANCOLD should apply to be a Voluntary Associate of ECSA at no cost as this would enhance our association with ECSA **Sec**

11.2 Marketing

Dr Shaw raised this issue and stated that SANCOLD has an opportunity in filling a void previously filled by the Department of Water Affairs. SANCOLD would provide greater support to dam owners by way of information. This had the potential of attracting membership and improving our income. Dr Shaw would submit a document on the proposal to the Secretary for distribution to the Management Committee. **QS/Sec**

Mr Tente indicated that TCTA would probably provide SANCOLD with sponsorship in 2014/15.

12. DATE AND VENUE OF THE NEXT MEETING

The date and venue for the next meeting would be established by Exco.

Exco

13. CLOSURE

The meeting closed at 14:45.