



SANCOLD

MINUTES OF THE 104TH SANCOLD MEETING

at 10:30 on Wednesday, 6th September 2005,

in S1015 Sedibeng Building, DWAF Head Office

1 WELCOME

Note: The figures in parenthesis refer to the numbering of the previous minutes where different.

2 CONSTITUTION

2.1 Attendance

Mr J R G Williamson	(RW)	Chairman, Member (SAACE)
Prof G R Basson	(GB)	Member (SAUVCA, SAICE – Water)
Dr A Bester	(AB)	Assistant Secretary, Minutes, Alternate (DWAF)
Mr C M Fowles	(CF)	Member (SAFCEC)
Mr L S Mabuda	(SM)	Member (DWAF)
Dr C Oosthuizen	(CO)	Secretary, Member (DWAF)
Dr C P R Roberts	(PR)	Vice-president, Co-opted
Mr A J Shelly	(AS)	Member (IMESA)
Mr F T Venter	(FV)	Member (SAFCEC)

2.2 Apologies

Mr J Moes	(HM)	Member (CSIR)
Dr P van der Berg	(PB)	Member (SAICE – Geotechnical)
Mr D Phelp	(DP)	Representative (CSIR)
Mr P D Pyke	(PP)	Vice Chairman, Member (DWAF)
Mr T P Kubheka	(TK)	Member (DWAF)
Mr E F A Snell	(ES)	Member (SAICE – Water)
Me L Fick	(LF)	Treasurer, Alternate (DWAF)

3 AGENDA

The agenda of this meeting was accepted.

4 CONSTITUTION

4.1 Nominations

Prof A H M Gorgens' formal resignation due to personal circumstances was noted with regret by the meeting. RW thanked Prof Gorgens in his absence for all his valuable work and contributions made to SANCOLD and ICOLD over the years.

Resolution 103/1

That ICOLD be notified of Prof A H M Gorgens' resignation from the Technical Committee on Dams and Floods.

Action: Secretariat

Status: Completed

5 ELECTION OF OFFICE BEARERS

5.1 Chairman, Vice-Chairman, Treasurer, Secretary

No comments

6 MINUTES OF PREVIOUS MEETING

6.1 Amendments

Corrects received of previous minutes were all adopted.

6.2 Acceptance

The minutes of the 103rd SANCOLD meeting was accepted.

7 MATTERS ARISING

7.1 Strategic Planning and Actions Progress

7.1.1 Action Plan

Resolution 103/3

That a formal consultation process be followed instead of a national workshop whereby all corporate members of SANCOLD be formally notified of the proposed restructuring including the proposed draft constitution. In addition a short statement about the restructuring will be published in journals such as SAICE, SAFCEC, Agricultural etc. That the short statement be compiled by RW on behalf of SANCOLD. That the paper presented by RW on SADA in January at Stellenbosch together with the constitution be published on the SADA website.

Action: RW

Status: Outstanding

RW remarked that the current SANCOLD appointees (Chairman vice-chairman, secretary, treasures) with the input from the rest of the SANCOLD membership will drive the SA-dams process, but has lost a bit of steam, but that the process is still on track.

7.1.2 SADA Constitution

The changes have been made to the draft SADA constitution, but it was not submitted for legal review. RW reminded the committee that at the previous SANCOLD meeting the draft constitution was approved, but had to be submitted for legal review before being released to the corporate members.

Resolution 104 / 1

The draft constitution should be submitted for legal review before submission to corporate members.

Action: CO

RW enquired whether any of the corporate members have been informed informally by their representatives on this matter. AS told the meeting that as IMESA's representative he presented a short notice at their previous council meeting of the restructuring, as did RW at SAACE. FV mentioned that this has not been discussed at SAFCEC yet.

7.1.3 Feedback on SA-Dams Meeting

The RW provided feedback on issues discussed at the 09:00 SA-Dams meeting held on the same day as this meeting:

- A letter was written to the previous Director-General of DWAF with an attachment of the draft constitution to inform him of the progress made in the process of founding SA-Dams. CO has undertaken to inform the new Director General of the developments via Mr W S Croucamp.

Resolution 104 / 2

New Director General to be informed of SADA.

Action: CO

- By-laws for the election process must still be written before the start of the election process. Mr J Kroon offered to write the by-laws towards the end of this year. This is still within the overall program.

Resolution 104 / 3

Mr J Kroon to write the by-laws for the election process.

Action: Mr J Kroon

- The new organisation is going to be completely different to SANCOLD. DWAF has always provided secretariat and treasury, but with the membership drive, applications and election process this may require a part-time paid secretariat. A lot of work needs to be done and with everyone being heavily committed this may delay the process. If a part time secretary is approved this should be budgeted for next year. GB mentioned that retired members should be considered, e.g. Dr M Shand. AS replied that Dr Shand only retires in 2-years time. No decision was taken on this matter.
- AB gave a brief overview of the SA-Dams website and explained the various areas in the website. FV enquired whether it would be possible to provide links to members' websites and other links for commercial interests to promote membership. AB agreed that this is possible. PR mentioned the risk of spam mail. The envisaged date for going live with the site is towards the end of October.
- The "South African Dam Association's" acronym, SADA, is associated with the South African Dental Association and various other associations. The domain name, SADA.org, for the internet web address is also not

available. A decision was therefore taken to change the acronym to “SA-Dams” and that the official name remains “South African Dam Association”. The committee discussed the various alternatives of names, but finally decided to keep the name as “South African Dam Association” apposed to “South African Dams Association” and the short title as “SA-Dams”.

Resolution 104 / 4

The name of the new organisation will remain “South African Dam Association”, but the acronym will change to “SA-Dams”.

Action: All

- RW gave a overview of the envisaged program:
 - Legal review completed towards the end of September '05.
 - Advise corporate members in mid October '05.
 - Web development completed towards the end of October '05.
 - Membership drive during November '05 to February '06.
 - First election in May '06 (envisaged as a two envelope system).
 - The first SA-Dams executive committee meeting in August '06.
 - SA-dams to pay ICOLD subscription fee by February '07.

Discussion was elicited on whether this program is achievable. AS of opinion is that the target dates should remain as to maintain momentum. In the event that some of the potential members do not coming on board immediately representatives of the various stakeholders should be co-opted for the interim, e.g. the municipalities. The website can be used to provide information and registration forms.

Resolution 104 / 5

The program should not be changed.

Action: All

7.2 Improving Public Awareness, Education and Communications

PR informed the meeting that he provided inputs for a comprehensive publication in Hydro Power and Dams on the South African section of hydropower and dams in this country. RW remarked that this is the type info that can also be added to the website.

7.3 Forward (Succession) Planning

Resolution 103/6

That Prof G R Basson be suggested to SAUVCA for nomination as the new SAUVCA representative on SANCOLD in the place of Prof A H M Gorgens.

Action: CO

Status: CO in discussion with SAUVCA to finalize the matter.

7.4 World Commission on Dams Report

Swedish Committee on Large Dams invited PR to their annual meeting in end of October to make a presentation on the application of the WCD report in South Africa. This whole process was followed with the South African multi-stake holder initiative that's been three years in the making. PR remarked that: "This is quite a feather in the cap for the South African initiative". PR also mentioned that he would attend working sessions with several representatives from ICOLD to discussion proposals of changes to the ICOLD constitution.

7.5 ICOLD Documentation Received (7.6)

7.5.1 Circ. No. 1698 2005 ICOLD Directory (7.7.1)

Resolution 103/8

That SANCOLD membership list and office bearers be updated and resubmitted to ICOLD and also to Ms Alison Bartle of International Hydropower and Dams Magazine.

Action: H Anderson

Status: Completed

7.5.2 Circ. No. 1707 Dam Foundations - Geologic considerations. Investigation methods. Treatment. Monitoring

Resolution 103/9

That Mr Elges be requested for comments on this new bulletin

Action: Secretariat

Status: Actually a formal issuing of publication and no action is required.

7.6 ICOLD Documentation Received Since Previous Meeting (7.7)

The RW briefly discussed the various documents received since the previous meeting. No further action was required.

7.6.1 Circ. No. 1704 Reports from the Advisory Committee to the President

7.6.2 Circ. No. 1705 73rd Executive Meeting, Tehran (Iran), May 2005 / Election of Vice-Presidents - Zone Africa-Australasia

7.6.3 Circ. No. 1706 ICOLD Multi-year Strategic Plan

7.6.4 Circ. No. 1707 Bulletin 129: Dam Foundations - Geologic Considerations. Investigation Methods, Treatment, Monitoring

7.6.5 Circ. No. 1708 2005 Annual Meeting, Tehran (Iran)

7.6.6 Circ. No. 1709 2004 Annual Report

- 7.6.7 Circ. No. 1710 Cancelled
- 7.6.8 Circ. No. 1711 Guidelines for Preparation of ICOLD Congress Papers - 22nd Congress, Barcelona (Spain), June 2006
- 7.6.9 Circ. No. 1712 Bulletin 130: Risk Assessment in Dam Safety Management - a Reconnaissance of Benefits, Methods and Current Applications
- 7.6.10 Circ. No. 1713 73rd Annual Meeting, Tehran (Iran), May 2005 - Minutes and Committee Progress Reports
- 7.6.11 Circ. No. 1714 21st Congress Proceedings
- 7.6.12 Circ. No. 1715 2006 ICOLD Activities
- 7.6.13 Circ. No. 1716 2006 Updating of the World Register of Dams

8 FINANCES

8.1 Income Tax

Resolution 101/6

That SANCOLD amends its constitution to make provision for conditions as required by SARS to qualify for tax exemption.

Action: PP

Status: PP reported via AB that no response from SARS as yet has been received on this matter.

8.2 2004 Financial Year (8.3)

AB reported that the audited statements for the 2004 financial year are available from PP and LF. The committee should still approve this.

8.3 2005 Financial Year (8.4)

8.3.1 Current and Expected Budget and Statements of Income and Expenses (8.4.1)

The need for an annual event in order to provide some income to address SANCOLD's running costs was discussed and the Secretariat was requested to arrange an annual event for 2005 if possible.

Resolution 103/10

That the Secretariat considers opportunities for another annual event for 2005/06 and creates a subcommittee to consider alternatives to this end. The subcommittee can also be tasked with the arrangements for the annual event.

Action: Secretariat

Status: The secretariat has arranged a two-day tour to Flag Boshielo Dam. The cost per delegate is between R 1000 and R 1100 and the expected profit will be 30% of the amount. Advertisements to be sent out shortly.



In the absence of PP and LF AB briefly discussed the current budget. The payment of the bursary of the post-graduate student, Mr F Denys was approved after GB gave a brief overview of the satisfactory work done up till now. The progress report of the work done by Mr Denys was distributed to the committee members.

Resolution 104 / 6

Payment of the SANCOLD bursary for 2006 to Mr F Denys can go ahead.

Action: LF

8.3.2 Bursary Advertisement (8.4.2)

HA mentioned that Prof A H M Gorgens requested that SANCOLD be informed that the bursary forms have been simplified and now also makes provision for undergraduates to apply. Prof Gorgens also offered to distribute these forms on behalf of SANCOLD or alternatively provide the list of contacts details (database) of other universities to GB, if GB wishes to take over this duty.

Resolution 103/11

No resolution was made on whether or not to distribute the bursary application forms, thus a subcommittee comprising RW, PR, SM, PP and CO should take a decision on this matter and inform AHM accordingly. In addition GB to contact AHM and make the necessary arrangements in terms of the distribution of application forms now and in the future.

Action: RW, PR, SM, PP and CO

Status: No final decision was taken, but GB was requested to distribute the application forms.

8.3.3 Membership Fees (8.4.3)

PP requested via AB that the corporate membership fees be increased by 10%.

Resolution 103/11

The committee approved a 10% increase in the membership fees.

Action: LF

This elicited some discussion on the fees indicated on the proposed SA-Dams organogram. The committee decided that the fees must be removed from the organogram.

Resolution 104 / 7

It was decided to delete the actual fees and only show the percentages.

Action: Secretariat

8.4 Other Financial Matters (8.5)

No discussion.

9 CONTINUED PARTICIPATION

9.1 ICOLD Technical Committees

Ad Hoc Committee on Hydraulics for Dams	SC-2 K.R. Legge * Prof G R Basson
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Committee on Concrete for Dams	J Kroon*
Committee on Materials for Fill Dams	H F W K Elges*
Committee on Dam Safety	Dr C Oosthuizen
Committee on Sedimentation of Reservoirs	Prof G R Basson (Chairman)
Committee on Tailings Dams and Waste Lagoons	J R G Williamson (Chairman)
Committee on Operation, Maintenance and Rehabilitation of Dams	P D Pyke
Committee on the World Register of Dams and Documentation	Contributions to register for Southern Africa – SANCOLD Dr C Oosthuizen
Advisory Committee to the President	T P C van Robbroeck
Task Group on International Relations	Dr C P R Roberts (Chairman)
Committee on Dam Surveillance	Dr C Oosthuizen
Committee on Small Dams	D B Badenhorst

* *Corresponding members*

It was agreed that GB should replace the outgoing ES on the Ad Hoc Committee on Hydraulics for Dams. PR informed the meeting that the ICOLD committee on Shared Rivers is at the end of its term. The final report has been approved and produced. A new task group on International Relations has been formed. PR will chair this task group. AS enquired if the technical committee members must be members of SANCOLD. The chairperson indicated that this is the only way to get to ICOLD, except if they are corresponding members. PR suggested that Mr D B Badenhorst should be co-opted. It was agreed that this would make good sense.

Resolution 104 / 8

CO to inform Mr D B Badenhorst that he has been co-opted on SANCOLD.

Action: CO

Resolution 101/10

That the list SANCOLD representatives serving on technical committees be updated at ICOLD.

Action: Secretariat

Status: Ongoing

9.2 Africa-Australasia Association of ICOLD National Committees (9.1.1)

PR reported that a well attend meeting was held at the Tehran Conference. Minutes of this have been distributed by the secretariat. Some of the highlights were that Australia made a sponsorship available for some one from Africa to attend there meeting. A person from Nigeria has been identified. Mr Phil Cummings gave an excellent presentation on dam safety.

The RW congratulated PR on growing the African representation from 5 to 50 during his tenure as chairman of this association

10 VICE-PRESIDENTIAL MATTERS

10.1 New Potential Members of ICOLD

Resolution 102/16

That the ICOLD information document be distributed to other African countries and that contact details for suitable contacts in these countries be forwarded to PR where available.

Action: All

Status: Completed

PR reported that this is a slow moving item. One of the biggest constraints is slow payment of developing countries to ICOLD. PR requested that members who have contact with neighbouring countries encourage them to join ICOLD. Information material is available from PR.

10.2 Multi-year Strategic Plan

PR requested comments on the tabled documentation for this proposed multiyear strategic plan.

Resolution 102/ 17

That the documents be considered and comments be forwarded to PR.

Action: All

Status: Completed

PR reported that the presentation at executive meeting went well. The executive board supported the multiyear strategic plan. The current board to take matters further.

10.3 Developing Countries and ICOLD

Resolution 102/ 18

That comments on the benefits or needs of developing countries as members of ICOLD be made to PR.

Action: All

Status: Completed

10.4 Special Committee (Task Force) on International Organisation Relationships

PR reported a database is going to be established for other organisations for the key areas. The International Tunnelling Association was mentioned as examples of these organisations.

Resolution 102/ 19

That suggestions for suitable organisations names be forwarded to PR.

Action: All

Status: Completed

10.5 National Committee Activity Annual Report

The ICOLD secretariat should have tabled the report at the Tehran Conference, but due to the poor response from the member countries this was not done. SANCOLD did forward its report to ICOLD.

10.6 ICOLD Website

ICOLD website was discussed as a strategic issue for ICOLD. PR's recommended that SANCOLD load the details of SANCOLD members and key activities on the ICOLD website. SAICE and DWAF websites may also be considered for the hosting of SANCOLD WebPages.

Resolution 102/21

That suitable options for a website host be considered and publishing some information of SANCOLD on the ICOLD website.

Action: PR, RW, HA

Status: An independent service provider was decided on.

PR reported that a demonstration of the new website was given at the Tehran Conference, but the website has not been completed as yet. RW enquired whether the SA-Dams website will have link to the ICOLD site. PR confirmed that this would be the case and vice-versa.

10.7 Monitoring and Management of Technical Committees

Ongoing matter

10.8 Honorary Awards

Two awards were made. Information available in minutes sent out by PR.

11 73RD ANNUAL MEETING 2005 IRAN**11.1 Attendance and SANCOLD Representation at Committee Meetings****Resolution 103/12**

That RW (voting member), PP (delegate no. 1), CO (delegate no. 2) and HA (delegate no. 3) attend the ICOLD Executive meeting representing SANCOLD. That the Secretary General be informed accordingly.

Action: RW, PP, CO, HA

That the following representatives attend committee meetings as shown below, namely:

- J R G Williamson Committee on Tailings Dams and Waste Lagoons
- C P R Roberts Ad Hoc Advisory Committee to the President
- T P Kubheka Sub-Committee 3 on Hydraulics
- P D Pyke Committee on Operation, Maintenance and Rehabilitation of Dams
- C Oosthuizen Committee on Dam Surveillance
- G Basson Committee on Sedimentation of Reservoirs, Committee on Dams and Floods (if possible)
- J Geringer Committee on Concrete for Dams
- H Anderson Committee on World Register of Dams & Documentation, Committee on Material for Fill Dams (if possible)

Action: ALL

Status: Completed

11.2 Request for SANCOLD Observer at WRD Committee Meeting (11.1.1)**Resolution 103/13**

That HA attends the WRD Committee Meeting on behalf of SANCOLD as an observer and informs Dr Floegl accordingly.

Action: HA

Status: Completed

11.3 Voting (11.2)

Resolution 103/14

That SANCOLD vote in support of items listed 7.1 – 7.3 in the final agenda. That SANCOLD vote in support of Mr Adama Nombre (Burkina Faso) for the post of Vice-President for Zone Africa-Australasia.

Action: ALL

Status: Completed

12 DAM SAFETY

12.1 Regulations

Resolution 99/ 27:

That SANCOLD members review and comment on the proposed regulations to be distributed by Mr A G Chemaly at an appropriated time in the consultation process.

Action: All

Status: Ongoing

12.2 New WRC Project on Reviewing the Dam Safety Guidelines in Terms of Floods and Associated Research into Combined Probability Analysis of Flood Peak and Volume

Ongoing.

12.3 Reprinting of SANCOLD Guidelines

PP requested via AB whether or not the "Guidelines on Safety in Relation to Floods" (SANCOLD Report No. 4) can be reprinted and if Fig. 7 "Maximum Flood Peak Region in Southern Africa" in TR 137 can be included in this document as suggested by Mr F H W M Druyts. This reprint also offers the opportunity to review and update the document. The meeting was of the opinion that this may delay the reprinting of the document.

Resolution 104 / 9

The document must be reprinted without any changes except for the inclusion of Fig 7 in TR137.

Action: PP

13 SANCOLD OBJECTIVES

13.1 SANCOLD Event 2005 (13.3)

Resolution 100/ 15:

That University of Stellenbosch arrange a symposium/course/workshop together with a site visit to Berg River Scheme for November 2004.

Action: Prof A H M Gorgens, GB

Status: SANCOLD has received its profit sharing.

RW congratulated GB on the successful course. GB mentioned that in view of the interest in these courses it should be held on a more regular base alternating between Pretoria and Stellenbosch. The next one in 2006 to be held in Pretoria.

A possible tour to Berg River Project was also discussed. It was mentioned that the end of October would be a good time to visit when a number of large construction related activities would be happening on site.

Resolution 104 / 10

GB to make arrangements for a site visit and presentations to the Berg River Project. Advertisements to go out with the Flag Boshielo Tour advertisement.

Action: GB

14 GENERAL

15 DATE OF NEXT MEETING

Resolution 104 / 11

The date for the next meeting in March '06 at Stellenbosch must be arranged by the secretariat. A site visit to the Berg River Project must also be arranged.

Action: Secretariat

16 CLOSURE

RW adjourned the meeting at 12:30.
