

MINUTES OF THE 99TH MEETING OF SANCOLD, HELD AT 10:30

ON WEDNESDAY 5 MARCH 2003

IN ROOM 1015 SEDIBENG BUILDING, 185 SCHOEMAN STREET, PRETORIA

1 WELCOME

The Chairman (JRG) welcomed all members and especially the new members to the meeting.

2 CONSTITUTION

2.1 Attendance

J.R.G. Williamson (JRG)	Chairman	SAACE
A.G. Chemaly (AGC)	Member	DWAF
L.S. Moloi (LSM)	Member	DWAF (partial attendance)
Dr C. Oosthuizen (CO)	Member	DWAF
P.D. Pyke (PDP)	Treasurer	DWAF
L.S. Mabuda (LM)	Alternate	DWAF
H. Anderson (HA)	Alternate	DWAF
H.L. Basson (HCB)	Member	IMESA
F.T. Venter (FV)	Member	SAFCEC
Dr F. von M. Wagener (FW)	Member	SAICE
Prof. A. Rooseboom (AR)	Alternate	SAICE (partial attendance)
E.F.A. Snell (EFA)	Member/(Alternate)	SAICE/(SAACE)
J. Moes (JM)	Member	CSIR
Prof. AHM Görgens (AHM)	Member	SAUVCA
Dr C.P.R. Roberts (CPR)	Co-opted	DWAF

2.2 Apologies

P.H.S. Cronje (PHS)	Alternate	IMESA
Dr P. van der Berg (PB)	Alternate	SAICE
T.P.C. van Robbroeck (TPC)	Co-opted	Honorary President

2.3 Quorum

The SASICOLD Constitution (Section 5.3) states that 40% of the total representation of Corporate Members shall comprise a quorum at a SANCOLD meeting, therefore a quorum is present.

3 AGENDA

The proposed agenda was accepted with additional items as shown below.

4.4 IMESA nominations

4.5 SAICE nominations

4.6 SAFCEC nominations

4.7 SAACE nominations

15.3 WCD Report

15.4 SANCOLD Guideline unfinished business (June 1988)

The following documents were tabled at the meeting, namely:

1. Proposed revised agenda; and
2. SANCOLD constitution; and
3. Letter from Prof A Rooseboom with reference to membership ICOLD and SANCOLD committees; and
4. Complete set of circular letters; and

5. Article on Wanted: Dam Killers by Mr D Pinnock, published in Getaway Magazine, March 2003; and
6. E-mail dated 3 October 2002 from Mr Bernard Goguel with reference to proposed Technical Committee on Dam Surveillance.
7. Letter from SANCOLD to SAUVCA with reference to SANCOLD: Representative of the Engineering Faculties of South African Universities; and
8. SANCOLD "what if" financial statements for 1999-2002; and
9. Feedback on the ICOLD Symposium 2002: ICOLD International Symposium on Reservoir Management in Tropical and Sub-tropical regions, by Prof G. Basson (26 September 2002).

4 CONSTITUTION

4.1 *DWAF nominations for SANCOLD*

The following persons has been nominated by DWAF to serve on SANCOLD, namely: Mr Pyke (member), Mr Lehasa (member), Mr Chemaly (member), Dr Oosthuizen (member), and Mr Mabuda (alternate member), Ms Anderson (alternate member). In addition it was noted that Dr Roberts retires at the end of the month.

Resolution 99/ 1:

That Dr Roberts be co-opted as member on SANCOLD.

Action: LM

4.2 *Proposal by Prof A Rooseboom for his replacement on SANCOLD and Sedimentation Committee of ICOLD*

AR made the above proposal and mentioned that the Technical Committee need to be strengthened in order to address a new question on sustainable development of reservoirs in terms of sedimentation. Prof Basson will be responsible to build up a new team and as main author to address this question. CPR mentioned the importance of succession planning. EFA mentioned that Prof Basson could possibly replace him in 2004 as the SAICE (Water Division) representative.

Resolution 99/ 2:

That Prof Basson be co-opted as member to serve on SANCOLD and that AR recommend that Prof Basson take over the Chairmanship on the ICOLD Sedimentation Committee.

Action: JRG, LM, AR

4.3 *SANCOLD nomination SAUVCA representative (Prof Görgens)*

Prof Görgens has been nominated by SANCOLD for a further two-year term to represent the South African Universities Vice-chancellors' Association (SAUVCA), the engineering faculties of South African Universities.

4.4 *IMESA nominations*

The following persons Mr Basson (member) and P.H.S. Cronje (alternate) were nominated by IMESA to serve on SANCOLD for the next year.

4.5 *SAICE nominations*

SAICE (Water Division and Geotechnical Division) has nominated Mr Snell (member) and Dr Wagener (member) has been requested by SAICE (Geotechnical Division) to serve on SANCOLD.

4.6 *SAFCEC nominations*

Mr Venter (member) and Fowles (alternate) were nominated during August 2002 by SAFCEC to serve on SANCOLD.

4.7 SAACE nominations

Resolution 99/ 3:

That SAACE be requested confirm the names of the Mr Williamson (member) and Mr Snell (alternate member) to serve on SANCOLD.

Action: JRG

5 ELECTION OF OFFICE BEARERS

The names of office bearers that were elected are shown below. The Chairman was unanimously re-elected.

J.R.G. Williamson (JRG)	Chairman	SAACE
P.D. Pyke (PDP)	Vice-Chairman	DWAF
L.S. Moloi (LSM)	Treasurer	DWAF
L.S. Mabuda (LM)	Secretary	DWAF

In addition HA was requested to act as assistant secretary for LM.

Resolution 99/ 4:

That ICOLD be informed about the office bearers and new members of SANCOLD.

Action: LM, HA

6 MINUTES OF MEETING HELD ON 14 AUGUSTUS 2002

6.1 Amendments

The following amendments be made:

Item 4.3.6 Replace under Resolution 98/3 “Action AHM, CPR” with “Action: AHM, WSC, HA”.
 Item 5.2: Replace “Status: completed. PDP mentioned that the fees have increased from R950/annum to R1050/annum for relevant members (excluding DWAF and the universities)” with “Status: completed. PDP proposed that the fees be increased from R950/annum to R1050/annum for relevant members (excluding DWAF and the universities). This proposal was accepted at the meeting.”

6.2 Acceptance

The minutes of the previous meeting with the above mentioned amendments were accepted.

6.3 Matters arising

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

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6.4.1 SBTACO (4.3.2)

Resolution SANCOLD95/1:

That SAICE be requested to assist in contacting SBTACO to ensure representivity at SANCOLD.

Action: JRG

Resolution SANCOLD97/1

That SBTACO be formally invited to join SANCOLD and that a letter be drafted for mailing by the Secretariat.

Action: JRG, HA

Status completed. No formal response has been received to the formal invitation from SANCOLD, however, Mr Elges was informed by SBTACO that they might join SAICE in the near future.

Resolution 99/ 5:

That the matter be followed up telephonically in a month's time.

Action: LM

6.4.2 **Society of Black Engineers (4.3.3)**

Resolution 98/ 1:

That the Secretariat formally invites the Society of Black Engineers
Status: No action has been taken up to date.

Action: HE

Resolution 99/ 6:

That the Secretariat formally invites the Society of Black Engineers

Action: LM

6.4.3 **Association of Engineering Geologists (4.3.4)**

Resolution SANCOLD95/2:

That HE continues with these discussions.

Action: HE

Status ongoing and subject to the strategic planning of SANCOLD.

Mr Elges liaised with Mr Gary Davis in the past in this regard, however, this matter was not pursued in light of the restructuring initiative of SANCOLD, see item 13.2.

6.4.4 **ICOLD DOCUMENTATION RECEIVED (4.3.5)**

Resolution 99/ 7

That the Secretariat updates the distribution list and ensure that all circulars get distributed. Action: LM

6.4.4.1 **CL 1594 – ICOLD COMMUNICATION PLAN/MEDIA (4.3.5.1)**

Resolution SANCOLD 97/3:

That the names of suitable journalists, e.g. Martin Creamer and John Yeld be made available to the SG.

Action: JRG & HE

Resolution 98/ 2

To verify the confirmation of names of journalists by JRG.

Action: HE

Status completed, this was done verbally at the ICOLD meeting.

Resolution 99/ 8:

To formally verify the confirmation of names of journalists by JRG.

Action: JRG, LM

6.4.4.2 **CL No. 1624 – Improving Public Awareness, Education and Communications. Letter dated 3 October 2001 by Mr DVJ Varma included (4.3.6)**

Resolution 98/ 3:

That the subcommittee address the public awareness, education and communication matters.

Action: AHM, WSC, HA

Status: The committee has not been activated. A meeting was held but SANCOLD's strategic planning has not yet been resolved in terms of the future structure of SANCOLD. However an opportunity was missed during the last year to promote SANCOLD. The matter was discussed at length. EFA mentioned the excellent article written by Ms Alison Bartle on the Benefits of Dams.

Resolution 99/ 9:

That the subcommittee be activated during the next two months, that the subcommittee members comprise AHM, WSC, CPR and HA.

Action: AHM, WSC, CPR, HA

6.4.5 **Discussion with the Minister (4.3.7)**

Resolution 96/ 2:

To restart the process, in view of new strategic SANCOLD initiatives.

Action: All

Resolution 97/4

That JRG and WSC finalise this matter in terms of SANCOLD strategic planning and actions.

Action: JRG, WSC

Status pending see item 13.2. No progress has been made.

6.5 Nominations for Advisory Committee on Safety of Dams (12.1)

Resolution 98/ 4:

That SANCOLD nominates, i.e. Mrs AM Jansen van Vuuren, Mr M Lephoma, Mr RGK Blyth, Mr QHW Shaw, Mr D van Wyk and Mr T Tlou and the names be forwarded to the Advisory Committee for Safety of Dams.

Action: HE

Status completed. Subsequently Mrs AM Jansen van Vuuren, Mr M Lephoma, Mr RGK Blyth and Mr T Tlou have been appointed by the Minister to serve on the Advisory Committee for Safety of Dams to serve for a period of three years.

6.6 ICOLD DOCUMENTATION RECEIVED SINCE THE PREVIOUS MEETING (4.4)

Resolution 97/ 1: That all listed documentation be noted unless otherwise indicated. Action: All

- 6.6.1 **CL No. 1646 – RESERVOIR LANDSLIDES: INVESTIGATION AND MANAGEMENT – Guidelines and case histories, Bulletin 124**
- 6.6.2 **CL No. 1647 – 70th ANNUAL MEETING – Iguassu, September 2002, Information**
- 6.6.3 **CL No. 1648 – GENERAL INFORMATION AND SPECIFIC REQUIREMENTS**
Included CD Rom on ICOLD Contribution to “dam debate”.
- 6.6.4 **CL No. 1649 – 70th ANNUAL MEETING, IGUASSU (Brazil), 2002, Minutes and Committee Progress Reports**
- 6.6.5 **CL 1650 – 71st ANNUAL MEETING, Montreal 2003, Election of Vice-Presidents, term of office 2003-2006**
- One post for Zone Europe, nominations only from Europe.
 - One Sixth post, nominations form any geographical zones.
- 6.6.6 **CL No. 1651 – REPORTS SUBMITTED BY ICOLD COMMITTEES to the 71st Executive Meeting, Montreal (Canada), June 2003**
- 6.6.7 **CL No. 1652 – 2003 ICOLD Activities, LIST OF IMPORTANT DATES**
Deadlines:
- 1st February 2003 for remittance to the General Reporter of Congress prospective speakers’ proposals.
 - 13 March 2003 for remittance of Reports by Technical Committees to be submitted to the 71st Executive Meeting.
 - 13 March 2003 for any candidature, invitation, application for membership, report, additional items to the Agenda of the 2003 Executive Meeting.
 - 1st June 2003 for submission of additional items to the Agenda for consideration by the President and Secretary General.
- Attached complete list of important dates
- 6.6.8 **CL No. 1653 – GENERAL INFORMATION for National Committees**
Resolution 99/ 10:
That the circular and associated documents be taken into consideration with regard to ICOLD and SANCOLD’s strategic planning.

Action: All

6.6.9 **CL No. 1654 – 71th EXECUTIVE MEETING, MONTREAL (Canada), June 2003, Election of Vice-President – Zone Europe, attached letter with nomination of Christo ABADJIEV (Bulgaria)**

Resolution 99/ 11:

That proposals where SANCOLD will be required to vote at Montreal be distributed via e-mail in order to determine SANCOLD's vote.

Action: JRG, LM

6.6.10 **CL No. 1655 – 73rd EXECUTIVE MEETING, Tehran (Iran), May 2005, INVITATION FOR THE 2005 ANNUAL MEETING, attached letter by IRCOLD**

6.6.11 **CL No. 1656A – REPORTS SUBMITTED BY ICOLD COMMITTEES to the 71st Executive Meeting, Montreal (Canada), June 2003 (Report, Risk Assessment in Dam Safety Management)**

JRG requested comments on this document. AGC mentioned that he has already been requested to comment on the report by a friend and colleague. JRG noted that Mr Hoekstra's e-mail address has changed. It was also mentioned that one of ICOLD's primary tasks is to prepare international documentation on various technical subjects associated with dam engineering. These documents are prepared by the various technical committees and are distributed to the various national committees for comment. SANCOLD as one of these national committees need to respond where expertise is available in this regard. It was also mentioned that one of SANCOLD's primary functions is to comment on the work of ICOLD's technical committees.

Resolution 99/ 12:

That comments on the above document be routed through the Secretary of SANCOLD as an official SANCOLD response.

Action: CO, AGC

6.6.12 **CL No. 1656 – REPORTS SUBMITTED BY ICOLD COMMITTEES to the 71st Executive Meeting, Montreal (Canada), June 2003**

6.6.13 **Letter dated 20th January 2003 by Chairman SPANCOLD (Mr Luis Berga) with reference to 4th INTERNATIONAL SYMPOSIUM ON ROLLER COMPACTED CONCRETE (RCC) DAM, in Madrid from 17-19 November 2003**

6.6.14 **CL No. 1657A – THIS CIRCULAR CANCELS AND SUPERSEDES CIRCULAR 1657**

It was noted that the circular letter 1657 and 1657A are identical except for the fact that the target date has been changed to 15 March 2003.

6.6.15 **THEMES FOR DISCUSSION – CALL FOR CONTRIBUTIONS**

21ST CONGRESS – Montreal (Canada), June 2003-03-04 CONTRIBUTIONS TO GENERAL REPORTER NOT LATER THAN 15 MARCH 2003

CPR mentioned this circular refers to verbal contributions. The submitted papers are not presented at the congress but are taken as read. The General Reporter distils out of those papers general themes for discussion, which could be very different from the actual topics. The actual discussions at the Congress revolve around those themes, authors could then present new information (not contained in their papers) or other persons could make a contribution revolving around those themes. This is an opportunity for anyone who wants to present something for a few minutes. The contribution also has to be submitted in writing and would still be captured in the so-called fifth volume of the proceedings even if you're not called upon to speak. In addition it was mentioned that there is an Executive Meeting every year, and a Congress is held every third year. Only national committee members may attend ICOLD Annual Meetings, however, everyone may attend the Congress.

- 6.6.16 **CL No. 1658 – 71ST EXECUTIVE MEETING, Montreal (Canada), Juin (sic) 2003**
Election of Vice-Presidents – Zone Europe
Nomination by Norwegian Committee on Large Dams of Andy Hughes (British Dam Society)
- 6.6.17 **CL No. 1659 – 71st ANNUAL MEETING, Montreal (Canada) DRAFT AGENDA**
Deadline for additional items to the Agenda is 1st of June 2003
- 6.6.18 **CL No. 1660 – 70th (sic) EXECUTIVE MEETING, Canada (Canada), June 2003**
Election of the President
Nomination of Urban Norstedt (Sweden) by German National Committee on Large Dams
Final date for other nominations is 13 March 2003

7 FINANCES (5)

7.1 VAT and Income Tax (5.1)

Resolution 97/ 11

That SANCOLD apply for tax exemption.

Action: PDP

Status outstanding. The deadline for applications for tax exemption has been extended to September 2003.

No discussion.

7.2 2002 Financial Year (5.2)

7.2.1 Statements of income and expenses

No discussion.

7.3 2003 Financial Year (5.3)

7.3.1 Current and expected statements of income and expenses

No discussion.

7.3.2 Advertise bursary for post graduate study in Dam Engineering during 2003 (5.4.1)

Resolution 98/ 5:

That a letter be drafted to the WRC with a copy to DWAF to identify other water related fields where research should be supported.

Action: CPR, AHM, AR

Resolution 98/ 6:

That the application papers (and process) be reviewed simplified and improved.

Action: AHM, EFA

Status: Outstanding. Various other options for financial assistance were also discussed. AHM mentioned that the cost would amount to R60 000 for a period of two years to support a masters degree in engineering.

Resolution 99/ 13:

That resolution 98/6 be completed during the next month.

Action: AHM, EFA, AGC

7.3.3 SANCOLD support for attendance of 71st Executive Meeting, Montreal, June 2003

SANCOLD has budgeted a total of R13 000 per member to allow for five members (excluding DWAF members) to attend the above meeting. PDP mentioned that the figure was based on 50% of travel, registration and accommodation. Preference will be given to chairman on technical committees. DWAF members are financially supported by DWAF. JRG, CPR, EFA, AR, AHM and MLS's names were provisionally recorded on the list to attend the 71st Executive Meeting.

Resolution 99/ 14:

That the SANCOLD delegation be finalised and ICOLD be informed of the names and name of voting member.

7.4 2004 Financial Year

The proposed tabled "what if" budget was discussed, see tabled document no 8. Various scenarios for possible budget costs and income sources were discussed. CPR mentioned again that the role of the Department is changing with special reference of a National Water Utility and SANCOLD need to prepare to get the commitment from the Minister for financial assistance with regard to the affiliation fees, but members need to realise that there exist a risk that this financial support could be wiped out and then SANCOLD will have to bear all the costs. In addition it was mentioned that these fees are currently still being budgeted for by DWAF.

7.5 Other financial matters

No discussion.

8 ICOLD TECHNICAL COMMITTEES (6)

8.1 Continued participation (6.1)

Resolution 97/ 1

That SANCOLD continue to participate on the ICOLD Technical Committees as shown in the table below.

Action: HE

C	Ad Hoc Committee on Hydraulics for Dams	SC-2 K.R. Legge * SC-3 E.F.A. Snell
D	Committee on Concrete for Dams	J. Kroon*
E	Committee on Materials for Fill Dams	H.F.W.K. Elges
H	Committee on Dam Safety	Dr C. Oosthuizen*
J	Committee on Sedimentation of Reservoirs	Prof. A. Rooseboom (Chairman)
L	Committee on Tailings Dams and Waste Lagoons	J.R.G. Williamson (Chairman)
M	Committee on Operation, Maintenance and Rehabilitation of Dams	P.D. Pyke
O	Committee on the World Register of Dams and Documentation	Contributions to register for Southern Africa - SANCOLD
P	Advisory Committee to the President	T.P.C. van Robbroeck Dr C.P.R. Roberts
R	Committee on Shared Rivers	Dr C.P.R. Roberts (Chairman)
S	Committee on Dams and Floods	Prof. A. Görgens
	Proposed Committee on Dam Surveillance	Dr C. Oosthuizen*

* Correspondence members

Resolution 99/ 15:

That the above list of committees and SANCOLD representatives be updated and ICOLD be informed prior to the 71st Annual Meeting.

Action: FW, HA

8.2 Reports submitted by ICOLD Committees since the last Executive Meeting (6.2)

No discussion.

9 70th ANNUAL MEETING FOZ DO IGUAÇU (BRAZIL) 2002 (7)

9.1 Agenda (7.1)

The Annual Meeting was briefly discussed feedback was provided by JRG to EFA with regard to the Committee on Hydraulics for Dams and by AR, i.e. a tabled document by Prof Basson on the

Symposium. CPR also commented on the high quality presentation of Prof Basson and will make his feedback on the Annual Meeting available via e-mail.

10 71st ANNUAL MEETING MONTREAL CONGRESS (CANADA) 2003 (8)

Wednesday 11 June 2003

10:15 – 12:00 : Meeting of ICOLD Officers

Action: CPR

13:30 – 17:30 : Meeting of Chairmen and Vice-Chairmen of ICOLD Committees with ICOLD Officers and Honorary Presidents

Action: CPR, JRG, AR

Thursday 12 June 2003

8:30 – 12:00: Meetings of the following ICOLD Committees

Ad Hoc Committee on Computational Aspects of Analysis & Design of Dams (1st meeting)

Committee on Seismic Aspects of Dam Design (1st meeting)

Ad Hoc Committee on Hydraulics for Dams (Full meeting)

Action: EFA or ?

Committee on Concrete for Dams (1st meeting)

Committee on Materials for Fill Dams (1st meeting)

Action: ?

Committee on the Environment (1st meeting)

Committee on Dam Safety (1st meeting)

Committee on Sedimentation of Dams and Reservoirs (1st meeting)

Action: AR

Committee on Tailings Dams and Waste Lagoons (1st meeting)

Action: JRG

Committee on Operation, Maintenance and Rehabilitation of Dams (1st meeting)

Action: ?

Committee on Public Awareness and Education (1st meeting)

Committee on the Register of Dams and Documentation (1st meeting)

Advisory Committee to the President (one meeting only)

Ad Hoc Committee on Governance of Dam Projects(1st meeting)

Committee on Shared Rivers (1st meeting)

Action: CPR

Committee on Dams and Floods(1st meeting)

Action: AHM

Ad Hoc Committee on the Mission and Strategy of ICOLD(1st meeting)

Ad Hoc Committee on Economic Evaluation and Financing of Dam Projects(1st meeting)

14:00 – 18:00: Meetings of the following ICOLD Committees

Ad Hoc Committee on Computational Aspects of Analysis & Design of Dams (2nd meeting)

Committee on Seismic Aspects of Dam Design (2nd meeting)

Committee on Concrete for Dams (2nd meeting)

Committee on Materials for Fill Dams (2nd meeting)

Action: ?

Committee on the Environment (2nd meeting)

Committee on Dam Safety (2nd meeting)

Committee on Sedimentation of Dams and Reservoirs (2nd meeting)

Action: AR

Committee on Tailings Dams and Waste Lagoons (2nd meeting)

Action: JRG

Committee on Operation, Maintenance and Rehabilitation of Dams (2nd meeting)

Action: ?

Committee on Public Awareness and Education (Joint meeting with the Committee on Mission and Strategy)

Committee on the Register of Dams and Documentation (2nd meeting)

Ad Hoc Committee on Governance of Dam Projects (2nd meeting)
Committee on Shared Rivers (2nd meeting)

Action: CPR

Committee on Dams and Floods (2nd meeting)

Action: AHM or ?

Ad Hoc Committee on the Mission and Strategy of ICOLD (Joint meeting with the Committee on Public Awareness)

Committee on the Role of Dams in the Development and Management of River Basins (2nd meeting)

Action: CPR if possible

Ad Hoc Committee on Economic Evaluation and Financing of Dam Projects (2nd meeting)

Resolution 99/ 16:

That the names of members attending the various committees be finalised subsequent to finalising the names of SANCOLD members attending this Annual Meeting.

Action: JRG, CPR, LM

5. ELECTIONS (Term of office 2003 – 2006)

5.2.1 Zone Europe

Resolution 99/ 17:

That SANCOLD vote for Mr Andy Hughes (United Kingdom)

Action: JRG

7. TECHNICAL OR OTHER MATTERS RAISED BY NATIONAL COMMITTEES (Constitution VIII, 3 AND XIII, 1-2)

7.1 The following requests for amendment had been submitted to the Advisory Committee to the President last year and are being put to the vote in Montreal in 2003.

a) Term of office of the President

Resolution 99/ 18:

That a term of three year be supported.

Action: JRG

c) Circulation of ICOLD Bulletins – Multilingualism

Resolution 99/ 19:

That the proposal be supported.

Action: JRG

7.2 The following proposals have been received from the British Dam Society to be considered by the 71st Executive Meeting (excerpt of their letter dated 22 October 2002):

Annual Meetings

“The British National Committee would like to suggest the following changes to the way in which the Executive Meetings are conducted and would ask that these changes be considered at Montreal.

During a Congress for the “additional events” of a site visit, symposium etc be omitted limiting the event to 3 days for Meetings of the Committees and the Executive before the Congress.

Time should be given during the Executive Meetings for exchange of views and proposals for the “Executive” or the work of the Committees and other important issues – WDD, etc.

Simultaneous translation should be provided during the Executive Meeting to give more time for discussion of the important issues.

Resolution 99/ 20:

That SANCOLD support all three proposals.

Action: JRG

9. INVITATIONS RECEIVED TO HOST THE 2005 ANNUAL MEETING

Resolution 99/ 21:

That SANCOLD respond by e-mail to this matter.

Action: LM, JRG

11.2 Re-appointment and/or extension of the term of office of ICOLD Committees.

Resolution 99/ 22:

That the terms of office be extended as required.

Action: CPR

12. REPORTS SUBMITTED BY ICOLD COMMITTEES SINCE THE LAST EXECUTIVE MEETING

2. Risk Assessment in Dam Safety Management

AGC mentioned that he provided input to the above report as requested.

13. COMMITTEE PROGRESS REPORTS

The Progress Reports will be distributed during the Executive Meeting. Some Committees will be called upon to present their reports orally at the Executive Meeting.

Resolution 99/ 23:

That item 13 be noted by Chairman of Technical Committees.

Action: JRG, CPR, AR

11 72nd ANNUAL MEETING 2004

It was mentioned that the 72nd Annual Meeting will be held from 16 – 21 May 2004 in Seoul, Korea.

Resolution 99/ 24:

That details of the 72nd Annual Meeting be distributed via e-mail.

Action: HA

11.1 Call for papers**12 DAM SAFETY (9)**

HA reported that an Advisory Committee on Safety of Dams (ACSD) meeting was held on Monday, 3 March 2003, which was partially attended by the Minister. A few items were discussed. Special mention can be made of the compilation of the dam safety regulations, a process driven by AGC. A request was made for a programme and time frame in this regard. The Committee also indicated their support for regulations for financial assistance. The DSO annual report for the previous financial year was also discussed. CPR mentioned the concern expressed by the Committee about the lack of operation and maintenance manuals including emergency preparedness plans. It was stated that further actions are required to expedite compliance with the requirement for a manual.

13 SANCOLD OBJECTIVES (10)**13.1 Dictionary (10.1)**

Resolution SANCOLD95/18:

That the dictionary be finalised.

Action: HE

Status: Uncompleted – Mr Elges again confirmed his commitment to this end.

13.2 Strategic Planning and Actions Progress (10.3)

Resolution 98/ 7:

The sub-committee is to continue with their work and come up with a proposal after considering the issues raised.

Action: JRG, FW, WSC, HE, PDP, JK, HA

The question: Where does SANCOLD want to be in the future and the structure of SANCOLD required to get there were again discussed with various relevant issues mentioned. The issues of financial support from Government; the example from Zimbabwe for such a structure; to rather change now in the interim with the view on structure in the long term; other suitable organisations with technical depth in relevant fields that could be invited; were mentioned. CPR mentioned that lists of organisations are available in the various Directorates.

Resolution 99/ 25:

That another workshop be arranged by the subcommittee as discussion forum to continue the change process. That all related documents be distributed to new members and be reviewed by all prior to the workshop. That the subcommittee determine the objectives of the workshop prior to the workshop and record the workshop and continue with the process subsequent to the workshop.

Action: All

13.3 SANCOLD Event 2002 (10.4)

HA reported that the SANCOLD 2002 event was deemed to be a success and that positive feedback was received from participants on high quality presentations, that it was worthwhile and that they enjoyed it. The Chairman thanked the subcommittee and all others that were involved for their efforts to make this a success.

13.4 SANCOLD Event 2003

CPR mentioned possible options for 2004 were discussed, e.g. Berg River Scheme and a Dam Safety Workshop/Symposium where the new dam safety regulations could also be presented together with other dam safety topics. AHM proposed that the University of Stellenbosch organise the symposium if held in 2004. PDP mentioned that the two options could be combined, i.e. a symposium with a dam tour afterwards. AGC mentioned Nandoni as a possible option for the 2003 event. CPR also mentioned the resettlement of more than 300 families at Nandoni. LSM mentioned that the drive is five hours by car just to get there and there is accommodation available e.g. Venda Sun. AGC mentioned the consultation process with ECSA, ACSD and the Department with the subsequent public participation process that is required before promulgation of the dam safety regulations.

Resolution 99/ 26:

That a subcommittee be formed and tasked with the arrangements and coordination of the SANCOLD Event 2003.

Action: PDP

Resolution 99/ 27:

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

Action: All

14 SECRETARIAT

No discussion.

15 GENERAL

15.1 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

AHM mentioned the SANCOLD concerns previously raised about possible deterioration in funding from the WRC in terms of engineering themes due to the restructuring of the WRC. AHM informed WRC with reference to these concerns, to which the WRC responded. AHM submitted a proposal during August to serve SANCOLD's interest in areas where new research is needed, e.g. audit SANCOLD guidelines in relation to floods in order to determine aspects that could be improved including a stakeholder group to participate in the process and improvements to design flood estimation techniques. The WRC has not funded research in the second area for a long period. AHM distributed copies of his project proposal to some SANCOLD members and mentioned that the above project proposal was approved by the WRC and is due to start on 1 April 2003 with a time frame of three years. AHM also expects that DWAF and the DSO will play a role in the steering committee for this project.

15.2 Tabled feature: WANTED: DAM KILLERS published in Getaway Magazine March 2003

The article was discussed and it is apparent the content was not checked by an authoritative source is of poor quality and disappointing. CPR mentioned that Mr Blyth undertook to respond on behalf of the Advisory Committee of Dams; that the TCTA and Mr Croucamp is also expected to respond. In addition CPR also referred it the to Ms Schreiner (DDG) for a Departmental response. Mr Pyke mentioned that the statements in the article are incorrect. HA apologised to SANCOLD members that didn't get a complete version of the article and they were requested to obtain a copy from JRG or PDP.

Resolution 99/ 28:

That SANCOLD members respond in their individual capacities where possible and that CPR and AHM respond on behalf of SANCOLD with the aim to get the response published if possible.

Action: CPR, AHM

15.3 WCD Report

Mr Croucamp and FW serve on the coordinating committee for the WCD Report tasked to do a scoping exercise to contextualise it. Communication barriers and need for an enabling environment on this committee were also discussed.

Resolution 99/ 29:

That a short summary be drafted by FW to show the progress made up to date with reference to the WCD Report.

Action: FW

15.4 SANCOLD Guideline - unfinished business (June 1988)

AGC mentioned that the above document dated was found in the DSO archives with the SANCOLD committee that comprised Messrs JR Muller, CJ Abrahamsen, AL Melvill, CL van den Berg, WS Croucamp and Dr C Oosthuizen. The guideline was initiated and but not completed and this will assist in with the transfer knowledge to young engineers. AR that the problem is much bigger than just dam engineering and need perhaps to be brought to the attention of our other colleagues at the Department. AGC also mentioned the Risk Assessment Report No 5 that was never published and possible reasons why this work was not completed.

Resolution 99/ 30:

That the draft guideline be distributed to SANCOLD members in order to decide the way forward at the next meeting.

Action: All

16 DATE OF NEXT MEETING

The arrangements for the next meeting are:

Date: 2 September 2003;
Time: 10:30 – 16:00; and
Venue: 1041 Sedibeng Building.

17 CLOSURE

The meeting was closed at 16:00.