

# DEPARTMENT: WATER AFFAIRS AMATOLE WATER SUPPLY SYSTEM RECONCILIATION STRATEGY

# MINUTES OF ADMINISTRATIVE AND TECHNICAL SUPPORT GROUP MEETING NO.9 HELD ON 16 FEBRUARY 2011 AT UWP OFFICES, EAST LONDON

ACTION

## 1. WELCOME

IT welcomed all present to the meeting and introduced Obed Goza (DWA: OA) to all present. He is supporting the CE: OA (South), Menard Mugumo.

ODP

It was also requested that Dewald Coetzee and Glenn Daniels always get invited to these ASATSG meetings.

## 2. ATTENDANCE AND APOLOGIES

#### 2.1 Attendance:

Name	Organisation	Designation	Tel. No.	Fax No.	E-mail Address
I. Thompson	DWA	NWRP: South (Study leader)	012-336 8647	012 - 336 8295	thompsonl@dwa.gov.za
A. Thobejane	DWA	NWRP: South	012-336 7869	012 - 336 8295	thobejanea@dwa.gov.za
O. Goza	DWA	OA: South	012-336 8096	012-336 8295	gozao@dwa.gov.za
W. Selkirk	(UWP) PCT	PCT (UWP)	043-7404735	043 - 7402238	pctoffice@mweb.co.za
L. Field	(UWP) Umhlaba	Communication and PP	043-7265408	043 - 7212597	larry@ikdev.co.za
S. Rousseau	AW	Sen. Water Res. Man.	043-707 3700	043 - 707 3701	SRousseau@amatolawater.co.za
W. Ketteringham	UWP	UWP: Study Leader	043-721 0186	043 - 721 0288	waynek@uwp.co.za
M. Mayekiso	BCM	WSA Manager	043-705 2464	043-743 5266	masonwabem@buffalocity.gov.za
N Ewing	UWP	Admin Support	043-721 0186	043-721 0288	natasha.e@uwp.co.za
O du Preez	UWP	Admin Support	043-721 0186	043-721 0288	olgadp@uwp.co.za

## 2.2 Apologies:

Name	Organisation	Designation	Tel. No.	Fax No.	E-mail Address
M. Mugumo	DWA: HO	OA: CE (South)	012-336 6838	012-336 7399	mugumom@dwa.gov.za
A.Lucas	DWA: RO	Director: Regulation and use	043-604 5403	043-604 5592	lucasa@dwa.gov.za

### 3. ADOPTION OF THE AGENDA

The draft agenda presented to the meeting was accepted without changes.

## 4. MINUTES OF THE PREVIOUS MEETING

# 4.1 Approval of the previous minutes

The minutes were accepted, subject to the following changes:

- Page 3; item 6; third bullet spelling of Bridledrift to be corrected
- Page 4; item 7; first bullet; third sub-bullet insert the word "of" after the word "reports"
- Page 4; item 7; second bullet delete the space in the word "discussions"
- Page 4; item 7; second bullet; second sub-bullet replace the word "are" with the word "is"
- Page 4; item 7; second bullet; third sub-bullet replace the word "are" with the word "is", as well as the word "that" with the word "the"
- Page 5; item 10.1; bullet 2 include "coastal areas" before "Great Kei"



		ACTION
4.2	<ul> <li>Matters arising not on the Agenda</li> <li>Presentation to Office of the Premier/Provincial Government liaison</li> <li>IT stated that the meeting /discussions with DWA:RO in this regard had not transpired as yet.</li> <li>IT/AL to facilitate the liaison meeting.</li> <li>Status Report 2010</li> <li>WK confirmed that comments on the Status Report had been received and that the report had</li> </ul>	IT/AL
	<ul> <li>Letter to BCM</li> <li>IT confirmed that the DWA letter to BCM containing the various reports and highlighting the need for WC/WDM and Water Re-use is still to be sent.</li> </ul>	IΤ
	<ul> <li>Hydrology Models</li> <li>WK confirmed that Ed Lillie had completed updating the Water Resources Yield Model (WRYM) (report attached in the meeting bundle) and that work had started on the Water Resources Planning Model (WRPM).</li> <li>The results of the WRPM run should be available for the ASSSC meeting of 19 April 2011.</li> <li>IT highlighted the following changes/queries to the WRYM report, prior to the report being</li> </ul>	EL
	finalised:  o Insert page numbers.	EL
	<ul> <li>Section 3: Operating rules: To be written that the operating rules are currently applicable</li> </ul>	EL
	but are subject to change as may be required.  o EL to confirm that the 3 million m³/a compensation releases downstream of	EL
	Wriggleswade Dam have been accommodated for in the results presented in Table 5.  o IT stated that all other comments must be forwarded to WK within 2 weeks of this	ALL
	meeting for consideration for incorporation into the final document.  SR stated that he supported the transfer of water from Wriggleswade Dam to Bridledrift Dam and or Nahoon Dam when the Wriggleswade Dam's level is above 95% full and requested that this be incorporated into the operating rules. This needs to be addressed by the team developing the Annual Operating Rules.	DC/SMa RCai
5.	WATER CONSERVATION AND WATER DEMAND MANAGEMENT	
5.1	Strategy	
	MM-BCM confirmed that bids had been let for the review and updating of the BCM WC/WDM strategy and that an award should be made by the end of March 2011.	мм-всм
5.2	Update of Projects	
	<ul> <li>MM-BCM confirmed that BCM were continuing implementing WC/WDM projects and that monthly progress reports were submitted to their Engineering Standing Committee.</li> <li>It was requested that MM-BCM forward copies of these reports to WK for review and incorporation into</li> </ul>	мм-всм
	the Strategy.  IT stated that a comprehensive report on the WC/WDM projects being implemented was required for the ASSSC on 19 April 2011.	мм-всм



	REPUBLIC OF SOUTH AFRICA					
		ACTION				
6.	RE-USE					
6.1	BCM Re-Use Strategy					
	MM-BCM confirmed that bids had been advertised for the development of a Water Re-use Strategy for					
	BCM and that an award should be made by the end of March 2011.					
7.	FRAMEWORK FOR FINALISING THE EWRS					
	WS presented a report on the proposed framework to formalise the EWRs in the Amatole catchment,					
	which is summarised as follows:					
	> The reserves for the upper reaches of the System have been signed off by DWA based on the					
	preliminary river classifications. No further work is therefore proposed pending the completion of					
	work addressed under bullet 3 below.					
	The reserve has not been completed/signed off for the Buffalo River below the Bridledrift Dam due					
	to a lack of consensus on the required river classification for this highly impacted reach of the					
	river. Given the highly impacted nature of the river, no further work is proposed pending the					
	completion of work addressed under bullet 3 below.  The process for finalising river classifications for the Amatole System rivers would only commence					
	after the pilots being undertaken by others outside of the province, had been completed and					
	protocols formalised.					
	<ul> <li>Work be undertaken in the interim to record the flows of the Nahoon River below the dam, to</li> </ul>					
	assist in being able to determine the estuarine water requirements when required to do so. Certain					
	recommendations involving the use of the Abbotsford causeway in this regard were made.					
	Following discussions it was agreed that:					
	> The principles behind the framework are acceptable for presentation to the ASSSC.					
	> IT to forward comments on the draft report. WS to incorporate these inputs into the final report for	IT/WS				
	presentation to the ASSSC on 19 April 2011.					
	> IT would write to 'Hydrology' requesting that the necessary gauging equipment be installed on the	IT				
	causeway over the Nahoon River.					
8.	WATER QUALITY REPORTING					
	WS presented an updated framework for ASSOCC water quality reporting to the ASSSC, which entails:					
	Summarised reporting on the level of compliance of licensed effluent dischargers.					
	Summarised reporting on other sources of pollution.					
	Summarised reporting on raw water quality (key elements only) at the inlets to the respective					
	water treatment plants in the System.					
	Following discussions it was agreed that:					
	The principles behind the framework are acceptable.					
	> WS to convene a meeting between DWA:RO/BCM/AW/ADM to facilitate the implementation of the	WS/AL				
	above so that the first report can be presented by Al to the ASSSC on 19 April 2011.					
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		ACTION
9.	COMMUNICATION	
	• IT stated that for various internal reasons, the newsletter and press release that were to go out at the end of last year, did not do so.	
	<ul> <li>LF to review the newsletter for circulation to ensure that it is still appropriate. The newsletter is then to be circulated, together with the DWA reports.</li> </ul>	LF
	WK/LF to meet to finalise the draft prior to circulation.	LF/WK
	WK/LF to meet to review the database for the circulation of the news letter.	LF/WK
	AT to forward the DWA "glossy" to WK for circulation with News letter No. 2.	AT
10.	SURFACE WATER OPTIONS SCREENING WORKSHOP	
	WK to draw-up a framework for the workshop, including list of recommended participants, for consideration at the next ASSSC meeting.	WK
11.	REPORTS	
11.1	Keiskamma Report	
	WK confirmed that a draft report will be ready for presentation at the ASSSC on 19 April 2011.	WK
12.	PROJECT MANAGEMENT	
	No matters were raised for discussion.	
13.	DATE OF NEXT MEETINGS	
13.1	ASATSG Meetings	
	• 24 May 2011 – Venue TBA	
13.2	ASSSC Meetings	
	19 April 2011 – ELN Golf Course	
	WK advised that he would not be available for this meeting due to medical reasons. UWP would	
	however still facilitate the meeting.	
	11 October 2011 – ELN Golf Course	
14.	CLOSURE	
	IT thanked all for their attendance and closed the meeting.	



# **DISTRIBUTION LIST**

NAME	ORGANISATION	POSITION / DESIGNATION	TEL.	FAX NUMBER	CELL PHONE NUMBER	E-MAIL ADDRESS
Isa Thompson	DWA : HO	NWRP : Study Leader	012-336 8647	012-336 8295	082 805 2158	thompsonl@dwa.gov.za
Archie Thobejane	DWA : HO	NWRP : South	012-336 7869	012-336 8295	082 903 4218	thobejanea@dwa.gov.za
Obed Goza	DWA : HO	OA : South	012-336 8096	012-336 8295	082 891 1079	gozao@dwa.gov.za
Theo Geldenhuys	DWA : RO	WR&U	048-881 3005	048-881 3545	082 808 0499	geldent@dwa.gov.za
Menard Mugumo	DWA : HO	OA : CE (South)	012-336 6838	012-336 7399	082 804 5162	ize@dwa.gov.za
Chabedi Tsatsi	DWA : HO	WUE	012-336 8172	012-336 8086	082 888 0974	ggc@dwa.gov.za
Unathi Mila	DWA: HO	WUE	012 336 8518	012 336 7366	084 983 0791	milau@dwa.gov.za
Jenny Pashkin	DWA : HO	WRPS : SO DCE (South)	012-336 8695	012-336 6731	082 804 3143	ige@dwa.gov.za
Dewald Coetzee	DWA : WRI	CD : WRI	041-586 4884	041-586 0379		coetzeed@dwa.gov.za
Michelle Meyer	DWA	PA to Dewald Coetzee				meyerm2@dwa.gov.za
Glenn Daniell	DWA	WRIB				daniellg@dwa.gov.za
Nomonde Mnukwa	DWA	Chief Director: EC				
Z. Keke	DWA : RO	CD : RO	043-604 5400	043-604 5595		KekeZ@dwa.gov.za
Andrew Lucas	DWA:RO	Director: Regulation & Use				lucasa@dwa.gov.za
Allalew Edoas	DWARO	Birotor. Regulation a 030				idodsu(cgawa.gov.za
Galelo Mbambisa	DWA	Director: Water Sector Support				mbambiq@dwa.gov.za
Stephen Mullineux	DWA : RO	WR&U	048-881 3005	048-881 3545	082 809 5687	mullins@dwa.gov.za
Martin Labuschagne	DWA : RO	WUE	048-881 3005	048-881 3545	083 627 5925	labuscm@dwa.gov.za
M. Kawa	DWA : RO	-	043-701 0328	086 614 2180		kawam@dwa.gov.za
Kama Bolekwa	DWA : RO	Pro-CMA WMA 12 :	0.0.00	000 011 2100		naman ne anango nea
Nama Bolokwa	511/1.110	Mzimvubu to Keiskamma				
Cllr Nomiki Mgesi	BCM	Portfolio Councillor	043-705 2097	086 624 9294	082 327 4194	nomikim@buffalocity.gov.za
Nceba Ncunyana	BCM	D:Engineering Services	043-705 2408	043-743 5266		nceban@buffalocity.gov.za
Graham Cowley	BCM	GM : Water, Sanitation & Scientific Services	043-705 2084	043-722 3606	082 655 7194	grahamc@buffalocity.gov.za
Masonwabe Mayekiso	BCM	WSA Manager	043-705 2464	043-743 5266		masonwabem@buffalocity.gov.za
Chris Ettmayr	ELN-IDZ	Senior Researcher	043-702 200	043 702 8251	082 888 3297	chris@elidz.co.za
Craig Thompson	Amatola Water		043-707 3700	043-707 3701		cthompson@amatolawater.co.za
Sieg Rousseau	Amatola Water	Senior Water Resources  Manager	043-707 3000	043-707 3700	083 320 5262	srousseau@amatolawater.co.za
Thabo Makaluza	Amatola Water	-	043-707 3700	043-707 3701		tmakaluza@amatolawater.co.za
JF (Kowie) Joubert	DoA		043-683 5404	043-683 1829	083 286 0363	Kowie.joubert@agr.ecprov.gov.za
Nico Jonker	ADM	D:Engineering Services	043-701 4004	043-722 4081		nicoj@amatoledm.co.za
Mpumelelo Shezi	ADM	WSA Manager	043-701 5152	043-722 4081	083 517 9069	mpumelelos@amatole-dm.co.za
Stephen Nash	ADM	Dep. Dir. Operation &  Maintenance	043-703 5854	043-743 5151	082 443 2739	stephenn@amatole-dm.co.za
Monde Nkasawe	Office of the Premier		043-642 1839			Monde.nkosawe@otp.ecprov.gov.za
Rob Featherstone	Kubusi Irrigation Board					feather@hazeldean.co.za
Wayne Ketteringham	UWP Consulting	Support Team : Project Leader	043-721 0186	043-721 0288	082 774 9898	waynek@uwp.co.za
Wayne Selkirk	(UWP) PCT	Support Team : Water Quality / Environment	043-740 4735	043-740 2238	083 580 2766	pctoffice@mweb.co.za
Larry Field	(UWP) Umhlaba	Support Team : Community/Spatial Planning	043-726 5408	043-721 2957	083 701 7132	larry@ikdev.co.za
Edwin Lillie	(UWP) Hydrosol	Support Team : Hydrology	011-806 7111		082 323 9443	edwin.lillie@wol.co.za
Natasha Ewing/Olga	UWP Consulting	Support Team : Secretary	043-721 0186	043-721 0288	082 400 8407	natasha.e@uwp.co.za
du Preez	3					olgadp@uwp.co.za
F. Ballim	Water Resources		033-342 5240	033-342 5240		faeeza@waterresource.co.za
	Water Resources		333 3.2 32 10	012-365 2121	083 415 7223	Stephen@waterresources.co.za