

DEPARTMENT: WATER AFFAIRS AMATOLE WATER SUPPLY SYSTEM RECONCILIATION STRATEGY

MINUTES OF ADMINISTRATIVE AND TECHNICAL SUPPORT GROUP MEETING NO.8 HELD ON 3rd NOVEMBER 2010 AT DWA OFFICES, EAST LONDON

ACTION

1. WELCOME

IT welcomed all present to the meeting.

2. ATTENDANCE AND APOLOGIES

2.1 Attendance:

Name	Organisation	Designation	Tel. No.	Fax No.	E-mail Address
I. Thompson	DWA	NWRP: South	012-336 8647	012 - 336 8295	thompsonl@dwa.gov.za
		(Study leader)			
A. Thobejane	DWA	NWRP: South	012-336 7869	012 - 336 8295	thobejanea@dwa.gov.za
M. Labuschagne	DWA	WUE	048-881 3005	048-881 3545	labuscm@dwa.gov.za
W. Selkirk	(UWP) PCT	PCT (UWP)	043-7404735	043 - 7402238	pctoffice@mweb.co.za
L. Field	(UWP)Umhlaba	Umhlaba (UWP)	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: PSP Leader	043-721 0186	043 - 721 0288	waynek@uwp.co.za

2.2 Apologies:

Name	Organisation	Designation	Tel. No.	Fax No.	E-mail Address
D. Coetzee	DWA:WRI	CD:WRI	041-586 4884	041-586 0379	coetzeed@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

- Presentation to Office of the Premier/Provincial Government representation on the ASSSC (item 4.2)
 - All aspects were addressed during the ASSSC meeting of 5 October 2010, where it was agreed that DWA:HO and DWA:RO would meet to formalise an approach to getting the 3 No. EC Reconciliation Strategies onto the relevant Provincial Government forums.
 - > IT stated that the meeting/discussions with DWA:RO had not transpired as yet.

IT

- Wriggleswade Water Use Registration (item 5.1)
 - WK stated that Mr. Keke had confirmed at the ASSSC meeting of 5 October 2010 that DWA:RO had corrected the use registered for ADM on the Wriggleswade Dam and had notified ADM accordingly.
 - No formal license application has been received by ADM as yet.



REPUBLIC OF SOUTH AFRICA	ACTION
 AW adoption of the Strategy (item 5.2) WK confirmed that SR has provided records of the AW Board's adoption of the Strategy. 	
 Status Report 2010 (item 7.2) The Report was presented to the ASSSC of 5 October 2010. Comments on the Report have since been received from IT, FS and AT. These will now be incorporated and the report will be finalised for circulation. WK highlighted the changes to the recommendations presented at the ASSSC meeting of 5 October 2010. More emphasis is placed on WC/WDM, with reconciliation planning of other options being based on BCM achieving significant levels of savings through WC/WDM. 	wĸ
 WC/WDM-BCM (item 7.3.1) WK confirmed that all action items had either been addressed at or before the ASSSC of 5 October 2010. WK also confirmed that the City of Cape Town's WC/WDM Strategy has been forwarded to MM-BCM; SR as well as M. Shezi and S. Nash of ADM. 	
 WC/WDM-AW (item 7.3.2) WK confirmed that all action items had either been addressed at or prior to the ASSSC of 5 October 2010. 	
 WC/WDM-ADM (item 7.3.3) WK confirmed that ADM had not prepared the requisite report for the ASSC meeting of 5 October 2010. 	
 WC/WDM-KIB (item 7.3.4) WK confirmed that KIB had not prepared the requisite report for the ASSSC meeting of 5 October 2010. 	
 Re-Use-BCM (item 7.4) WK confirmed that all action items had been addressed at or before the ASSSC meeting of 5 October 2010. 	
Hydrology Models (item 8.1.1) WK confirmed that Ed Lillie had completed the Yield Model but had not as yet started developing the Planning Model.	EL
Projected Water Requirements (item 8.2.2) WK confirmed that it had been agreed at the ASSSC meeting of 5 October 2010 that the future water requirement projections would only be reviewed after the Census 2011 results are made available.	



		ACTION
5.	RE-USE	
5.1	BCM Re-Use Strategy	
0	WK confirmed that a meeting had been held with BCM to assist in formalising the scope of work required	
	for the Strategy. WK to reduce the outcomes to writing and forward to BCM.	wĸ
	ion the Challegy. This to readed the catedines to maing and formard to Boilin	
5.2	Re-Use Report	
	WK confirmed that the report on the "Potential of Re-use to Augment Supplies for the AWSS" was	
	presented at the ASSSC meeting of 5 October 2010 and that the recommendations contained therein	
	had been adopted by the ASSSC.	
İ	WK also confirmed that no comments had been received to date but that comments were envisaged	
	from BCM.	
	Following discussions it was agreed that:	
Ì	The Status Report of 2010 and the Re-Use Report should be finalised ASAP and that they should be	
	included with the DWA letter to BCM highlighting the importance of WC/WDM and Re-Use for	
	reconciliation going forward.	wĸ
	WK to draft the letter from DWA to BCM (Mayor, Municipal Manager and General Manager)	
	highlighting:	wĸ
	The importance of WC/WDM to ensure secured water supplies for the region going forward.	
	> The importance of BCM adopting a WC/WDM Strategy and securing budget streams for	
	WC/WDM going forward.	
	> That the planning for future surface water schemes would only be based on BCM achieving	
	significant savings through WC/WDM.	
	> The importance of BCM developing a Re-Use Strategy and identify options for consideration for	
	implementation.	
	WK forward the letter and report to DWA for final editing and forwarding onto BCM.	WK
6.	FRAMEWORK FOR FINALISING THE EWRS	
	WS presented a report on the requirements to formalise the EWR.	
	During the discussions it was stated that:	
	> The reserves for the upper reaches of the System have been signed off by DWA based on the	
	preliminary river classifications.	
	> This had not been done for the Buffalo below Bridledrift due to a lack of consensus on the	
	required river classification for this reach of the river.	
	> The process for finalising River Classifications is being piloted by others for other systems, and	
	that the classification of the Amatole System Rivers would only commence after the above	
	processes has been completed and protocols formalised.	
	> There is a need to review/determine the estuarine water requirements for the Nahoon River.	
	Following discussions it was agreed that WS would develop the framework based on the above and	
	include in the framework, recommendations for proceeding in determining the Nahoon estuarine water	ws
	requirements as well as the classification for the reach of the Buffalo River below Bridgedrift Dam.	



a framework for water quality reporting, which entails: urised reports on the level of compliance of licensed effluent dischargers. urised reports on other sources of pollution. urised reports raw water quality (key elements only) at the inlets to the respective water that plants in the System. usussion s it was agreed that: mework is acceptable in principle CC are required to undertake the above and to address water quality internally. CC (AL) are required to present that above reports a future ASSSC meetings. The a meeting between DWA:RO/BCM/AW/ADM to facilitate the implementation of the ON the first draft of the press release and news letter. The phasis needs to be aligned with the change in emphasis of the Status Report. This discoversion needs to be made available to IT by Tuesday 9 November 2010. The meet to finalise the draft. The DWA "glossy" to WK for circulation of the news letter. The DWA "glossy" to WK for circulation with News letter No. 2	ASSOCI AL WS
a framework for water quality reporting, which entails: trised reports on the level of compliance of licensed effluent dischargers. trised reports on other sources of pollution. trised reports raw water quality (key elements only) at the inlets to the respective water the plants in the System. trussion s it was agreed that: mework is acceptable in principle CC are required to undertake the above and to address water quality internally. CC (AL) are required to present that above reports a future ASSSC meetings. The a meeting between DWA:RO/BCM/AW/ADM to facilitate the implementation of the ON The first draft of the press release and news letter. The phasis needs to be aligned with the change in emphasis of the Status Report. Trised version needs to be made available to IT by Tuesday 9 November 2010. The meet to finalise the draft. The phase is the database for the circulation of the news letter.	AL WS LF LF LF/WK
arised reports on the level of compliance of licensed effluent dischargers. Arised reports on other sources of pollution. Arised reports raw water quality (key elements only) at the inlets to the respective water and plants in the System. Arised reports raw water quality (key elements only) at the inlets to the respective water and plants in the System. Arised reports raw water quality (key elements only) at the inlets to the respective water and plants in the System. Arised reports raw water quality (key elements only) at the inlets to the respective water and plants in the System. Arised reports raw water quality internally. Arised to undertake the above and to address water quality internally. Arised version between DWA:RO/BCM/AW/ADM to facilitate the implementation of the second of the System of the Syste	AL WS LF LF LF/WK
arised reports on other sources of pollution. Trised reports raw water quality (key elements only) at the inlets to the respective water and plants in the System. Trised reports raw water quality (key elements only) at the inlets to the respective water and plants in the System. Trised reports raw water quality (key elements only) at the inlets to the respective water and plants in the System. Trised required to principle Trised required to undertake the above and to address water quality internally. Trised required to present that above reports a future ASSSC meetings. Trised required to present that above reports a future ASSSC meetings. Trised versions it was agreed that: Trised version needs to be aligned with the change in emphasis of the Status Report. Trised version needs to be made available to IT by Tuesday 9 November 2010. Trised version needs to database for the circulation of the news letter.	AL WS LF LF LF/WK
arised reports raw water quality (key elements only) at the inlets to the respective water and plants in the System. Bussion s it was agreed that: Index required to undertake the above and to address water quality internally. BC (AL) are required to present that above reports a future ASSSC meetings. BY THE REPORT OF T	AL WS LF LF LF/WK
cussion s it was agreed that: mework is acceptable in principle CC are required to undertake the above and to address water quality internally. CC (AL) are required to present that above reports a future ASSSC meetings. The a meeting between DWA:RO/BCM/AW/ADM to facilitate the implementation of the ON The first draft of the press release and news letter. Sussions it was agreed that: The phasis needs to be aligned with the change in emphasis of the Status Report. This is discoversion needs to be made available to IT by Tuesday 9 November 2010. The to meet to finalise the draft. The phasis needs to review the database for the circulation of the news letter.	AL WS LF LF LF/WK
cussion s it was agreed that: mework is acceptable in principle CC are required to undertake the above and to address water quality internally. CC (AL) are required to present that above reports a future ASSSC meetings. The a meeting between DWA:RO/BCM/AW/ADM to facilitate the implementation of the ON The first draft of the press release and news letter. The cussions it was agreed that: The phasis needs to be aligned with the change in emphasis of the Status Report. The phasis needs to be made available to IT by Tuesday 9 November 2010. The meet to finalise the draft. The phasis review the database for the circulation of the news letter.	AL WS LF LF LF/WK
mework is acceptable in principle CC are required to undertake the above and to address water quality internally. CC (AL) are required to present that above reports a future ASSSC meetings. The a meeting between DWA:RO/BCM/AW/ADM to facilitate the implementation of the constant of the press release and news letter. The first draft of the press release and news letter. The phasis needs to be aligned with the change in emphasis of the Status Report. The phasis needs to be made available to IT by Tuesday 9 November 2010. The meet to finalise the draft. The phasis is acceptable in principle and to address water quality internally. The phasis needs to be aligned with the change in emphasis of the Status Report. The phasis needs to be made available to IT by Tuesday 9 November 2010. The phasis needs to review the database for the circulation of the news letter.	AL WS LF LF LF/WK
CC are required to undertake the above and to address water quality internally. CC (AL) are required to present that above reports a future ASSSC meetings. The a meeting between DWA:RO/BCM/AW/ADM to facilitate the implementation of the constant of the press release and news letter. The sussions it was agreed that: The phasis needs to be aligned with the change in emphasis of the Status Report. The phasis needs to be made available to IT by Tuesday 9 November 2010. The meet to finalise the draft. The phasis of the news letter.	AL WS LF LF LF/WK
CC (AL) are required to present that above reports a future ASSSC meetings. The a meeting between DWA:RO/BCM/AW/ADM to facilitate the implementation of the control of the	AL WS LF LF LF/WK
ON the first draft of the press release and news letter. cussions it was agreed that: sphasis needs to be aligned with the change in emphasis of the Status Report. rised version needs to be made available to IT by Tuesday 9 November 2010. to meet to finalise the draft. eet to review the database for the circulation of the news letter.	WS LF LF LF/WK
the first draft of the press release and news letter. cussions it was agreed that: aphasis needs to be aligned with the change in emphasis of the Status Report. rised version needs to be made available to IT by Tuesday 9 November 2010. to meet to finalise the draft. eet to review the database for the circulation of the news letter.	LF LF LF/WK
the first draft of the press release and news letter. cussions it was agreed that: sphasis needs to be aligned with the change in emphasis of the Status Report. rised version needs to be made available to IT by Tuesday 9 November 2010. to meet to finalise the draft. eet to review the database for the circulation of the news letter.	LF LF LF/WK
the first draft of the press release and news letter. cussions it was agreed that: sphasis needs to be aligned with the change in emphasis of the Status Report. rised version needs to be made available to IT by Tuesday 9 November 2010. to meet to finalise the draft. eet to review the database for the circulation of the news letter.	LF LF/WK
cussions it was agreed that: uphasis needs to be aligned with the change in emphasis of the Status Report. rised version needs to be made available to IT by Tuesday 9 November 2010. to meet to finalise the draft. eet to review the database for the circulation of the news letter.	LF LF/WK
cussions it was agreed that: uphasis needs to be aligned with the change in emphasis of the Status Report. rised version needs to be made available to IT by Tuesday 9 November 2010. to meet to finalise the draft. eet to review the database for the circulation of the news letter.	LF LF/WK
phasis needs to be aligned with the change in emphasis of the Status Report. rised version needs to be made available to IT by Tuesday 9 November 2010. to meet to finalise the draft. eet to review the database for the circulation of the news letter.	LF LF/WK
rised version needs to be made available to IT by Tuesday 9 November 2010. to meet to finalise the draft. eet to review the database for the circulation of the news letter.	LF/WK
to meet to finalise the draft. eet to review the database for the circulation of the news letter.	_
eet to review the database for the circulation of the news letter.	LF/WK
the DVA glossy to VVK for circulation with News letter No. 2	IT
that the workshop be postponed due to institutional constraints within DWA:OA, as well ne with the change in emphasis of the Strategy. scussion it was agreed that: s a need to give DWA:OA a list of options to study in due course; s a need to conduct the screening workshop, but a decision to proceed to pre-feasibility could be delayed.	
·	VALLE
	WK
r	



		ACTION
10.	REPORTS	
10.1	Kei Road	
	Following discussions it was agreed, given that the proposed regional Kei-Road WTP would not	
	automatically result in an increased area of supply outside of the AWSs, that there was no need to	
	continue with this report at present.	
	A supply to the Great Kei area is already a scenario in the Reconciliation Planning.	
	Further studies/evaluations would only be undertaken should a formal license application be received from ADM.	
10.2	Keiskamma Report	
	WK confirmed that meetings had been held with AW and EC-DOA and that the necessary base	
	information had been collected. This now needs to be reduced to a report for circulation.	WK
11.	PROJECT MANAGEMENT	
	No matters were raised for discussion.	
12.	DATE OF NEXT MEETINGS	
12.1	ASATSG Meetings	
	IT to confirm	IT
12.2	ASSSC Meetings	
	• 19 April 2011	
	October 2011 T.B.A.	
13.	CLOSURE	
	IT thanked all for their attendance and closed the meeting.	



DISTRIBUTION LIST

	ORGANISATION	POSITION / DESIGNATION	TEL. NUMBER	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
Frans Stoffberg	DWA : HO	NWRP : South	012-336 8319	012-336 8295	082 808 5650	stoffbergf@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	qgc@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				daniongle ava.gov.za
Z. Keke	DWA : RO	CD : RO	043-604 5400	043-604 5595		KekeZ@dwa.gov.za
Andrew Lucas	DWA:RO	Director: Regulation & Use	010 001 0100	010 001 0000		lucasa@dwa.gov.za
Allarew Edoas	DWARO	Birotor. Regulation a 030				idodadayawa.gov.za
Galelo Mbambisa	DWA	Director: Water Sector Support				mbambig@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 : 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
Craig Thompson	Amatola Water	Work Managor	043-707 3700	043-707 3701		cthompson@amatolawater.co.za
Sieg Rousseau	Amatola Water	Senior Water Resources	043-707 3000	043-707 3700	083 320 5262	srousseau@amatolawater.co.za
· ·	7 illiatola 17 atol	Manager		0.0.0.0.0.0	000 020 0202	57 C C C C C C C C C C C C C C C C C C C
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.z
Rob Featherstone	Kubusi Irrigation Board					feather@hazeldean.co.za
Thabo Makaluza	Amatola Water		043-707 3700	043-707 3701		tmakaluza@amatolawater.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
Michael Thompson	UWP Consulting	Support Team :	043-721 0186	043-721 0288	082 614 0798	michaelt@uwp.co.za
Natasha Ewing	UWP Consulting	Support Team : Secretary	043-721 0186	043-721 0288	082 400 8407	natasha.e@uwp.co.za
F. Ballim	Water Resources		033-342 5240	033-342 5240	112 100 0101	faeeza@waterresource.co.za
Stephen Mallory	Water Resources			012-365 2121	083 415 7223	Stephen@waterresources.co.za