



**DEPARTMENT: WATER AFFAIRS  
AMATOLE WATER SUPPLY SYSTEM RECONCILIATION STRATEGY**

**MINUTES OF ADMINISTRATIVE AND TECHNICAL SUPPORT GROUP  
MEETING NO.6 HELD ON 2<sup>nd</sup> JUNE 2010 AT AMATOLA WATER OFFICES, EAST LONDON**

						<b>ACTION</b>
<b>1.</b>	<b>WELCOME</b>					
	AT welcomed all present.					
<b>2.</b>	<b>ATTENDANCE AND APOLOGIES</b>					
<b>2.1</b>	<i>Attendance:</i>					
	<b>Name</b>	<b>Organisation</b>	<b>Initials</b>	<b>Tel. No.</b>	<b>Fax No.</b>	<b>E-mail Address</b>
	I. Thompson	DWA	IT	012-336 8647	012-336 8295	<a href="mailto:thompsonl@dwa.gov.za">thompsonl@dwa.gov.za</a>
	F. Stoffberg	DWA	FS	012-336 8319	012-336 8295	<a href="mailto:stoffbergf@dwa.gov.za">stoffbergf@dwa.gov.za</a>
	A. Thobejane	DWA	AT	012-336 7869	012-336 8295	<a href="mailto:thobejanea@dwa.gov.za">thobejanea@dwa.gov.za</a>
	G. Daniell	DWA	GD			<a href="mailto:daniellg@dwa.gov.za">daniellg@dwa.gov.za</a>
	M. Shezi	ADM	MS	043-701 5152	043-722 4081	<a href="mailto:mpumelelos@amatole-dm.co.za">mpumelelos@amatole-dm.co.za</a>
	W. Selkirk	(UWP) PCT	WS	043-7404735	043-7402238	<a href="mailto:pctoffice@mweb.co.za">pctoffice@mweb.co.za</a>
	L. Field	(UWP)Umhlaba	LF	043-7265408	043-7212597	<a href="mailto:larry@ikdev.co.za">larry@ikdev.co.za</a>
	S. Rousseau	AW	SR	043-707 3700	043-707 3701	<a href="mailto:SRousseau@amatolawater.co.za">SRousseau@amatolawater.co.za</a>
	T. Makaluza	AW	TM	043-707 3700	043-707 3701	<a href="mailto:tmakaluza@amatolawater.co.za">tmakaluza@amatolawater.co.za</a>
	W. Ketteringham	UWP	WK	043-721 0186	043- 721 0288	<a href="mailto:waynek@uwp.co.za">waynek@uwp.co.za</a>
	N. Ewing	UWP	NE	043-721 0186	043-721 0288	<a href="mailto:natasha.e@uwp.co.za">natasha.e@uwp.co.za</a>
<b>2.2</b>	<i>Apologies:</i>					
	<b>Name</b>	<b>Organisation</b>	<b>Initials</b>	<b>Tel. No.</b>	<b>Fax No.</b>	<b>E-mail Address</b>
	C. Tsatsi	DWA	CT	012-336 8172	012-336 8086	<a href="mailto:tsatsic@dwa.gov.za">tsatsic@dwa.gov.za</a>
	S. Mullineux	DWA	SM	048-8813005	048-8813545	<a href="mailto:mullins@dwa.gov.za">mullins@dwa.gov.za</a>
	U. Mila	DWA	UM	012-336 8518	012-336 7366	<a href="mailto:milau@dwa.gov.za">milau@dwa.gov.za</a>
	M. Zenzile	DWA	MZ			
	M. Mayekiso	BCM	MM-BCM	043-705 2464	043-743 5266	<a href="mailto:MasonwaveM@buffalocity.gov.za">MasonwaveM@buffalocity.gov.za</a>
	S. Nash	ADM	SN	043-703 5854	043-743 5151	<a href="mailto:stephenn@amatole-dm.co.za">stephenn@amatole-dm.co.za</a>
<b>3.</b>	<b>ADOPTION OF THE AGENDA</b>					
	The following changes to the agenda were proposed:					
	<ul style="list-style-type: none"> <li>• Add Item 9.3 under COMMUNICATION OF THE STRATEGY for “The news letter” and renumber balance of items accordingly.</li> <li>• Numbering for Item 7 to be corrected</li> <li>• Item 7.1.2 should read Amatola</li> <li>• Item 7.1.3 should read Amathole</li> </ul>					
	The agenda was adopted subject to the above.					
<b>4.</b>	<b>MINUTES OF THE PREVIOUS MEETING</b>					
	The minutes of the previous ASATSG meeting held on 13 October 2010 were accepted as a true reflection of the previous meeting, subject to the following corrections:					
	<ul style="list-style-type: none"> <li>• Pg1 : Heading : Change the date from 2 June 2010 to 16 March 2010 and the Meeting No. from 6 to 5.</li> <li>• Pg2 : Item 4 : First paragraph : Change the date in the first paragraph from 13 October 2010 to 13 October 2009.</li> <li>• Pg2 : Item 4 : Last bullet : Change date from 6 November 2009 to 17 November 2009.</li> </ul>					



		<b>ACTION</b>
<b>5.</b>	<b>ACTIONS FROM THE PREVIOUS ASSSC MEETING NOT ON THE AGENDA</b>	
<b>5.1</b>	<b>ToR's and Membership Lists</b> These have been finalised, adopted and circulated to all parties, for all the respective committees.	
<b>5.2</b>	<b>DWA Formal Adoption</b> IT stated that this would happen shortly, now that the main stakeholders have formally adopted the strategy.	<b>IT</b>
<b>5.3</b>	<b>Office of the Premier</b> <ul style="list-style-type: none"> <li>Andrew Lucas has yet to advise of the Office of the Premier representative for the ASSSC.</li> <li>A letter to the Premier informing her of the respective Reconciliation Strategies for the Eastern Cape and the need for her Office to have representation on the Strategy Steering committees, is to be issued by DWA. DWA to determine the appropriate level of engagement.</li> </ul>	<b>AL</b>  <b>IT</b>
<b>5.4</b>	<b>Funding for WC/WDM</b> <ul style="list-style-type: none"> <li>IT advised that DWA : RO has provided funding to assist municipalities with the development of strategies or for awareness campaigns. DWA does however not fund projects.</li> <li>MM-BCM, CT and ML to meet to take the matter further.</li> </ul>	<b>MM-BCM/CT/ML</b>
<b>6.</b>	<b>AGENDA FOR THE NEXT STRATEGY STEERING COMMITTEE MEETING</b> To be discussed at the next ASASTG meeting.	
<b>7.</b>	<b>IMPLEMENTATION OF THE STRATEGY</b>	
<b>7.1</b>	<b>Status Report</b> <ul style="list-style-type: none"> <li>The current report is the official 2009 Status Report updated to 2010 for record purposes only.</li> <li>The next Status Report will be the 2010 Status Report, and needs to be available for the October 2010 ASSSC meeting.</li> <li>JvR may still require further edits to the 2009 report before it can be widely circulated, IT to advise.</li> </ul>	<b>WK</b> <b>IT</b>
<b>7.2</b>	<b>Water Conservation and Water Demand Management</b>	
<b>7.2.1</b>	<i>Buffalo City Municipality:</i> <ul style="list-style-type: none"> <li>WK to setup a meeting with BCM to better understand WC/WDM measures being implemented by BCM, to facilitate the reconciliation planning required for the 2010 Status Report.</li> </ul>	<b>WK</b>
<b>7.2.2</b>	<i>Amatola Water:</i> <ul style="list-style-type: none"> <li>WK confirmed that it was agreed at the ASSSC meeting of 19 May 2010, that there were nominal opportunities to implement WC/WDM initiatives to markedly reduce i.e. <ul style="list-style-type: none"> <li>There are no initiatives / projects that could be included in future reconciliation planning.</li> <li>AW are merely to maintain and report on ongoing initiatives and losses (bulk mains and WTP's) at future ASSSC meetings.</li> </ul> </li> </ul>	
<b>7.2.3</b>	<i>Amathole District Municipality:</i> <ul style="list-style-type: none"> <li>ADM not a significant. WK confirmed that it was agreed at the ASSSC meeting of 19 May 2010 that the ADM would not be a significant contributor to savings through WC/WDM i.e. <ul style="list-style-type: none"> <li>There are no initiatives / projects that could be included in future reconciliation plannings.</li> <li>ADM are merely to report on ongoing initiatives and losses at future ASSSC meetings.</li> </ul> </li> </ul>	
<b>7.2.4</b>	<i>Kubusi Irrigation Board</i> WK confirmed that it was agreed at the ASSSC meeting that: There are no initiatives / projects to be included in future reconciliation planning. ADM merely to report on ongoing initiatives and losses (Stutterheim) at future ASSSC meetings.	



		<b>ACTION</b>
<b>7.3</b>	<b>Re-use</b> <ul style="list-style-type: none"> <li>• WK to set-up a meeting with BCM to better understand planning by BCM in this regard, to facilitate reconsolidate planning required for the 2010 status report.</li> </ul>	<b>WK</b>
7.3.1	<i>Buffalo City Municipality</i>	
<b>7.4</b>	<b>Surface Water Options</b>	
7.4.1	<i>Department of Water Affairs – Wriggleswade Link</i> <ul style="list-style-type: none"> <li>• IT confirmed that, following the findings of the recent operating rules study, the need for the Wriggleswade link work, to address environmental issues in the Kwanqwebe River, was being reviewed.</li> </ul>	<b>IT</b>
7.4.2	<i>Keiskamma</i> <ul style="list-style-type: none"> <li>• IT requested that the UWP team to undertake a conceptual review of previous work on the Keiskamma River in general and the Sandile Dam in particular.</li> </ul>	<b>WK</b>
<b>7.5</b>	<b>General</b>	
7.5.1	Strategy Role-out <ul style="list-style-type: none"> <li>• It was agreed that there was now and urgent need to review the role-out programme of projects / interventions and that this should be completed in time for the October 2010 ASSSC meeting.</li> </ul>	<b>WK</b>
7.5.2	License / Permit Applications <ul style="list-style-type: none"> <li>• IT requested the UWP team to review the implications of a license application off the Wriggleswade dam. This is to include a review of scenarios with and without the supplies.</li> <li>• IT also stated that all future applications would need to review in order that their potential implications can be assessed.</li> </ul>	<b>WK</b>
<b>8.</b>	<b>REVIEW OF STRATEGY</b>	
<b>8.1</b>	<b>Water availability</b> <ul style="list-style-type: none"> <li>• WK confirmed the following: <ul style="list-style-type: none"> <li>➢ There was no discrepancy in the water availability results presented by the Operating Rules Study team at the ASSSC meeting of 19 May 2010 from those currently available. The confusion was only a result of the manner the results were presented.</li> <li>➢ IT however tasked the UWP team to review the dam yields using the yield model.</li> </ul> </li> </ul>	
<b>8.2</b>	<b>Historical water requirements</b> <ul style="list-style-type: none"> <li>➢ WK stated that, during his meeting with BCM, he will review the historical requirement curve with them in order to better understand trends and potential impacts on projected water requirements.</li> </ul>	<b>WK</b>
<b>8.3</b>	<b>Water balance</b> The water balance is as presented in the 2009 Status Report.	
<b>8.4</b>	<b>Risks in implementing the Strategy</b> <ul style="list-style-type: none"> <li>• WK confirmed that the greatest risk in implementing the strategy is BCM's effectiveness in implementing WC/WDM; WK presented graphs indicating the following:</li> <li>• Combined Bridledrift / Nahoon System (Lower Buffalo) <ul style="list-style-type: none"> <li>▪ Nominal increase in requirement for potable water between 2004 and 2010</li> <li>▪ Significant increase in requirement for raw water over the same period (this indicates increased losses in the raw water system as opposed to a true increase in water requirement).</li> </ul> </li> <li>➢ Combined Maden, Rooikrantz, Laing System (Upper / Middle Buffalo) <ul style="list-style-type: none"> <li>▪ Significant increase in raw water requirement between 2003 and 2010</li> <li>▪ This indicates potential increase in losses, given that there has been nominal development in the area over this period.</li> </ul> </li> </ul>	



		ACTION
<b>9.</b>	<b>COMMUNICATION STRATEGY</b>	
<b>9.1</b>	<b>Status Report</b> IT stated that the report would need to be reviewed by JvR prior to it being circulated.	<b>JvR/WK</b>
<b>9.2</b>	<b>Press Release Media Breakfast</b> <ul style="list-style-type: none"> <li>LF updated all on the planning around the press release and media breakfast planned for 13 June 2010 and to be facilitated by DWA : RO.</li> <li>Edits to the press release and flyer, were resolved and these were then approved for release.</li> </ul>	<b>LF</b>
<b>9.3</b>	<b>Distribution Lists</b> <ul style="list-style-type: none"> <li>LF presented draft distribution lists for consideration. These are to be updated for presentation/approval at the next ASATSG meeting scheduled for 10 August 2010.</li> </ul>	<b>LF</b>
<b>9.4</b>	<b>Documentation for circulation</b> <ul style="list-style-type: none"> <li>IT updated WK on the amendments required for the various DWA circulations.</li> </ul>	<b>WK</b>
<b>10.</b>	<b>OTHER REPORTS</b>	
<b>10.1</b>	<b>Water Re-use Report</b> <ul style="list-style-type: none"> <li>WK confirmed that work was still ongoing.</li> </ul>	<b>WK</b>
<b>10.2</b>	<b>Kei Road WTP</b> <ul style="list-style-type: none"> <li>WK confirmed that work was still ongoing.</li> </ul>	<b>WK</b>
<b>11.</b>	<b>OTHER MATTERS</b>	
<b>11.1</b>	<b>Water quality</b> <ul style="list-style-type: none"> <li>WS presented a proposal / outline for addressing water quality aspects in terms of the Strategy.</li> <li>Following significant debate in this regard, it was resolved that: <ul style="list-style-type: none"> <li>The ASATSG is not a regulatory body nor is it ASATSG function to undertake water quality monitoring.</li> <li>It was however agreed that the ASATSG could review data collected / provided by others to comment on trends and compliance levels. WK/WS to review and submit proposal in this regard to the extent that it impacts on yield, and bring this to the attention of the ASSSC at the ASATSG of 10 August 2010.</li> </ul> </li> </ul>	<b>WS/WK</b>
<b>11.2</b>	<b>Operating rules study</b> No discussion held.	
<b>12.</b>	<b>PROJECT MANAGEMENT</b>	
<b>12.1</b>	<b>Contractual Matters</b> <ul style="list-style-type: none"> <li>IT stated that DWA were still addressing the application for a rates increase.</li> </ul>	<b>IT</b>
<b>12.2</b>	<b>Administrative Matters</b> <ul style="list-style-type: none"> <li>There were no administrative matters requiring attention.</li> </ul>	
<b>13.</b>	<b>DATE OF NEXT MEETING</b>	
<b>13.1</b>	<b>ASATSG Meetings</b> <ul style="list-style-type: none"> <li>26 October 2010</li> </ul>	
<b>13.2</b>	<b>ASSSC Meetings</b> <ul style="list-style-type: none"> <li>5 October 2010</li> </ul>	
<b>14.</b>	<b>CLOSURE</b> AT thanked all for their attendance and closed the meeting.	

**DISTRIBUTION LIST**

NAME	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	<a href="mailto:thompsoni@dwa.gov.za">thompsoni@dwa.gov.za</a>
Archie Thobejane	DWA : HO	NWRP : South	012-336 7869	012-336 8295	082 903 4218	<a href="mailto:thobejanea@dwa.gov.za">thobejanea@dwa.gov.za</a>
Frans Stoffberg	DWA : HO	NWRP : South	012-336 8319	012-336 8295	082 808 5650	<a href="mailto:stoffbergf@dwa.gov.za">stoffbergf@dwa.gov.za</a>
Theo Geldenhuys	DWA : RO	WR&U	048-881 3005	048-881 3545	082 808 0499	<a href="mailto:geldent@dwa.gov.za">geldent@dwa.gov.za</a>
Menard Mugumo	DWA : HO	OA : CE (South)	012-336 6838	012-336 7399	082 804 5162	<a href="mailto:ize@dwa.gov.za">ize@dwa.gov.za</a>
Chabedi Tsatsi	DWA : HO	WUE	012-336 8172	012-336 8086	082 888 0974	<a href="mailto:gqc@dwa.gov.za">gqc@dwa.gov.za</a>
Unathi Mila	DWA: HO	WUE	012 336 8518	012 336 7366	084 983 0791	<a href="mailto:milau@dwa.gov.za">milau@dwa.gov.za</a>
Jenny Pashkin	DWA : HO	WRPS : SO DCE (South)	012-336 8695	012-336 6731	082 804 3143	<a href="mailto:je@dwa.gov.za">je@dwa.gov.za</a>
Dewald Coetzee	DWA : WRI	CD : WRI	041-586 4884	041-586 0379		<a href="mailto:coetzed@dwa.gov.za">coetzed@dwa.gov.za</a>
Michelle Meyer	DWA	PA to Dewald Coetzee				<a href="mailto:meyerm2@dwa.gov.za">meyerm2@dwa.gov.za</a>
Glenn Daniell	DWA	WRIB				<a href="mailto:daniellg@dwa.gov.za">daniellg@dwa.gov.za</a>
Nomonde Mnkwa	DWA	Chief Director: EC				
Z. Keke	DWA : RO	CD : RO	043-604 5400	043-604 5595		<a href="mailto:KekeZ@dwa.gov.za">KekeZ@dwa.gov.za</a>
Andrew Lucas	DWA:RO	Director: Regulation & Use				<a href="mailto:lucasa@dwa.gov.za">lucasa@dwa.gov.za</a>
Galelo Mbambisa	DWA	Director: Water Sector Support				
Stephen Mullineux	DWA : RO	WR&U	048-881 3005	048-881 3545	082 809 5687	<a href="mailto:mullins@dwa.gov.za">mullins@dwa.gov.za</a>
Martin Labuschagne	DWA : RO	WUE	048-881 3005	048-881 3545	083 627 5925	<a href="mailto:labusc@dwa.gov.za">labusc@dwa.gov.za</a>
M. Kawa	DWA : RO		043-701 0328	086 614 2180		<a href="mailto:kawam@dwa.gov.za">kawam@dwa.gov.za</a>
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	<a href="mailto:nomikim@buffalocity.gov.za">nomikim@buffalocity.gov.za</a>
Nceba Ncunyana	BCM	D:Engineering Services	043-705 2408	043-743 5266		<a href="mailto:nceban@buffalocity.gov.za">nceban@buffalocity.gov.za</a>
Graham Cowley	BCM	GM : Water, Sanitation & Scientific Services	043-705 2084	043-722 3606	082 655 7194	<a href="mailto:grahamc@buffalocity.gov.za">grahamc@buffalocity.gov.za</a>
Masonwabe Mayekiso	BCM	WSA Manager	043-705 2464	043-743 5266		<a href="mailto:masonwabem@buffalocity.gov.za">masonwabem@buffalocity.gov.za</a>
Craig Thompson	Amatola Water		043-707 3700	043-707 3701		<a href="mailto:cthompson@amatolawater.co.za">cthompson@amatolawater.co.za</a>
Sieg Rousseau	Amatola Water	Senior Water Resources Manager	043-707 3000	043-707 3700	083 320 5262	<a href="mailto:srousseau@amatolawater.co.za">srousseau@amatolawater.co.za</a>
JF (Kowie) Joubert	DoA		043-683 5404	043-683 1829	083 286 0363	<a href="mailto:Kowie.joubert@agr.ecprov.gov.za">Kowie.joubert@agr.ecprov.gov.za</a>
Nico Jonker	ADM	D:Engineering Services	043-701 4004	043-722 4081		<a href="mailto:nicoj@amatole-dm.co.za">nicoj@amatole-dm.co.za</a>
Mpumelelo Shezi	ADM	WSA Manager	043-701 5152	043-722 4081	083 517 9069	<a href="mailto:mpumelelos@amatole-dm.co.za">mpumelelos@amatole-dm.co.za</a>
Stephen Nash	ADM	Dep. Dir. Operation & Maintenance	043-703 5854	043-743 5151	082 443 2739	<a href="mailto:stephenn@amatole-dm.co.za">stephenn@amatole-dm.co.za</a>
Monde Nkasawe	Office of the Premier		043-642 1839			<a href="mailto:Monde.nkasawe@otp.ecprov.gov.za">Monde.nkasawe@otp.ecprov.gov.za</a>
Rob Featherstone	Kubusi Irrigation Board					<a href="mailto:feather@hazeldean.co.za">feather@hazeldean.co.za</a>
Thabo Makaluza	Amatola Water		043-707 3700	043-707 3701		<a href="mailto:tmakaluza@amatolawater.co.za">tmakaluza@amatolawater.co.za</a>
Wayne Ketteringham	UWP Consulting	Support Team : Project Leader	043-721 0186	043-721 0288	082 774 9898	<a href="mailto:waynek@uwp.co.za">waynek@uwp.co.za</a>
Wayne Selkirk	(UWP) PCT	Support Team : Water Quality / Environment	043-740 4735	043-740 2238	083 580 2766	<a href="mailto:pctoffice@mweb.co.za">pctoffice@mweb.co.za</a>
Larry Field	(UWP) Umhlaba	Support Team : Community/Spatial Planning	043-726 5408	043-721 2957	083 701 7132	<a href="mailto:larry@ikdev.co.za">larry@ikdev.co.za</a>
Edwin Lillie	(UWP) Hydrosol	Support Team : Hydrology	012-336 8887	086 671 6952	082 323 9443	<a href="mailto:edwin.lillie@wol.co.za">edwin.lillie@wol.co.za</a>
Michael Thompson	UWP Consulting	Support Team :	043-721 0186	043-721 0288	082 614 0798	<a href="mailto:michaelt@uwp.co.za">michaelt@uwp.co.za</a>
Natasha Ewing	UWP Consulting	Support Team : Secretary	043-721 0186	043-721 0288	082 400 8407	<a href="mailto:natasha.e@uwp.co.za">natasha.e@uwp.co.za</a>
F. Ballim	Water Resources		033-342 5240	033-342 5240		<a href="mailto:faeza@waterresource.co.za">faeza@waterresource.co.za</a>
Stephen Mallory	Water Resources			012-365 2121	083 415 7223	<a href="mailto:Stephen@waterresources.co.za">Stephen@waterresources.co.za</a>