



DEPARTMENT: WATER AFFAIRS  
AMATOLE WATER SUPPLY SYSTEM RECONCILIATION STRATEGY

MINUTES OF ADMINISTRATIVE AND TECHNICAL SUPPORT GROUP  
MEETING NO.10 HELD ON 24 MAY 2011 AT UWP OFFICES, EAST LONDON

						ACTION																																																												
1.	<b>WELCOME</b>																																																																	
	IT welcomed all present to the meeting.																																																																	
2.	<b>ATTENDANCE AND APOLOGIES</b>																																																																	
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	<ul style="list-style-type: none"> <li>It was agreed that Andrew Lucus, Stephen Mullineux and Martin Labuschagne of the DWA:RO should be invited to all future ASATSG meetings.</li> <li>IT stated that O. Goza of DWA:HO had resigned and that M. Mugumo should continue to be invited to all future ASATSG meetings.</li> </ul>					OdP/NE  OdP/NE																																																												
3.	<b>ADOPTION OF THE AGENDA</b>																																																																	
	The draft agenda presented to the meeting was accepted with the following changes to:																																																																	
	<ul style="list-style-type: none"> <li>A new item "ASSOCC MATTERS" to be included as Item 5 and all other items to be re-numbered accordingly. It was also agreed that this item is to be a standing item on future agendas.</li> <li>The following sub-items to be inserted under new Item 12 "MATTERS ARISING FROM THE PREVIOUS ASSSC MEETING": <ul style="list-style-type: none"> <li>➤ 12.1 National Re-use strategy</li> <li>➤ 12.2 National Desalination strategy</li> <li>➤ 12.3 Signing off on the reserve</li> </ul> </li> </ul>																																																																	



		<b>ACTION</b>
<p><b>4.</b></p> <p><b>4.1</b></p> <p><b>4.2</b></p>	<p><b>MINUTES OF THE PREVIOUS MEETING</b></p> <p><b>Approval of the previous minutes</b></p> <p>The minutes were accepted, subject to the following changes:</p> <ul style="list-style-type: none"> <li>• Page 3: item 8; second bullet; second sub-bullet – Abbreviation “AI” to be changed to “AL”.</li> <li>• Page 4: item 13.2; first bullet – Abbreviation “ELN” to be changed to “EL”.</li> <li>• Page 4: item 13.2; second bullet – Abbreviation “ELN” to be changed to “EL”.</li> </ul> <p><b>Matters arising not on the Agenda</b></p> <ul style="list-style-type: none"> <li>• Invitation of D. Coetzee/G. Daniels (<i>Item 1</i>)           <ul style="list-style-type: none"> <li>➢ OdP confirmed that D. Coetzee and G. Daniels were invited to the meeting. DC’s presence at the meeting was noted.</li> </ul> </li> <li>• Presentation to Office of the Premier/Provincial Government liaison (<i>Item 4.2 – bullet 1</i>)           <ul style="list-style-type: none"> <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> </ul> </li> <li>• Letter to BCM (<i>Item 4.2 – bullet 3</i>)           <ul style="list-style-type: none"> <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> </li> <li>• Hydrology Models (<i>Item 4.2 – bullet 4</i>)           <ul style="list-style-type: none"> <li>➢ WK confirmed that work on the WRPM model is progressing, though slowly. IT stated that the work is to be completed in advance of the next ASATSG meeting.</li> <li>➢ WK confirmed that the report on the WRYM has been updated based on the comments received and that it had been re-circulated.</li> <li>➢ IT stated that she was still uncertain whether the 3 million m<sup>3</sup>/a compensation release downstream of Wiggleswade Dam had been incorporated in Table 5 of the report. WK to follow-up with EL in this regard and report back at the next ASATSG meeting.</li> <li>➢ IT to reaffirm this compensation/EWR release with RDM office, given the short reach of river from the Dam to the Toise River.</li> <li>➢ IT stated that there was a need to develop operating rules for these releases.</li> <li>➢ IT requested that the WRYM report be forwarded to D. Coetzee, S. Mallory, F. Ballim, R. Cai and S. Roux.</li> </ul> </li> <li>• Framework for EWRs (<i>Items 7 – bullet 2</i>)           <ul style="list-style-type: none"> <li>➢ IT confirmed that she had requested the DWA ‘Hydro’ section to install the necessary gauging equipment on the causeway over the Nahoon River at Abbottsford.</li> <li>➢ There has been no action in this regard as yet. IT to follow up and will specify the required measurements</li> </ul> </li> <li>• Keiskamma Report (<i>Item 11</i>)           <ul style="list-style-type: none"> <li>➢ WK confirmed that the “Keiskamma Report” had been presented to the ASSSC on 19 April 2011 and that it had been confirmed that:               <ul style="list-style-type: none"> <li>○ The report provides sufficient information in its current state for now.</li> <li>○ The need to update/enhance the report will be reviewed with the next review of the Strategy in October 2011.</li> </ul> </li> <li>➢ OdP to make copies of the report available to the members attending the ‘All Towns’ meeting after this meeting.</li> </ul> </li> </ul>	<p></p> <p><b>IT/AL</b></p> <p><b>IT</b></p> <p><b>EL</b></p> <p><b>WK/EL</b></p> <p><b>IT</b></p> <p><b>IT</b></p> <p><b>OdP/NE</b></p> <p><b>IT</b></p> <p><b>OdP</b></p>



		<b>ACTION</b>
<b>5.</b>	<b>ASSOC MATTERS</b>	
<b>5.1</b>	<p><b>System Operation</b></p> <ul style="list-style-type: none"> <li>DC stated he was operating the System as per the operating rules recently drafted by the “operating rules” consultants to ensure integrated System operation.</li> <li>DC however stated that BCM were not operating Bridledrift Dam in accordance with the rules. DC stated that BCM did sign a once-off agreement to allow a transfer from Wriggleswade Dam to address supply constraints at Bridledraft Dam as a result of the drought, but had not signed the agreement for continued operation in accordance with the operating rules, which would be more financially beneficial to BCM.</li> <li>Following extensive discussions, it was agreed that MM-BCM would follow-up with GC (Graham Cowley) in this regard and report back at the next meeting.</li> </ul>	<b>MM-BCM</b>
<b>5.2</b>	<p><b>Water Quality</b></p> <ul style="list-style-type: none"> <li>Discussed under item 9.</li> </ul>	
<b>5.3</b>	<p><b>Annual Restrictions Decision</b></p> <ul style="list-style-type: none"> <li>No discussions held</li> </ul>	
<b>6.</b>	<b>WATER CONSERVATION AND WATER DEMAND MANAGEMENT</b>	
<b>6.1</b>	<p><b>Strategy</b></p> <ul style="list-style-type: none"> <li>MM-BCM confirmed that the service provider had been appointed and that the report was expected by end of June 2011.</li> </ul>	<b>MM-BCM</b>
<b>6.2</b>	<p><b>Update of Projects</b></p> <ul style="list-style-type: none"> <li>MM-BCM presented a report on WC/WDM management projects being undertaken by BCM and reported as follows:           <ul style="list-style-type: none"> <li>BCM received R5 million for WC/WDM from DWA for the current financial year.</li> <li>IT stated that huge losses were reported at schools in the Algoa System and raised the possibility that the same could be found in the Amatole System.</li> <li>MM-BCM noted the comments and agreed to address the matter internally.</li> </ul> </li> <li>It was stated that there is a need to be able to report on the effectiveness and cost benefit of the various WC/WDM interventions.</li> <li>WK presented a set of graphs (<b>Annexure A1, A2, A3</b>) indicating the historical water requirements for the entire System, the Lower Buffalo and the combined Upper &amp; Middle Buffalo since 2004 and highlighted the following:           <ul style="list-style-type: none"> <li>The downward trend in raw water requirement for the System and the Lower Buffalo since 2008.</li> <li>The flattening off in raw water requirement for the combined Upper &amp; Middle Buffalo since 2009.</li> <li>The nominal growth in potable water requirement for the Lower Buffalo since 2008 and the nominal decline in requirement since 2010.</li> </ul> </li> <li>WK was requested to provide separate historical requirement graphs for the Nahoon &amp; Bridledrift Dams. (<b>Annexure A4</b>)</li> </ul>	<p><b>MM-BCM</b></p> <p><b>MM-BCM</b></p> <p><b>WK</b></p>



		ACTION
<p><b>6.3</b></p>	<p><b>Reporting</b></p> <ul style="list-style-type: none"> <li>• WK circulated a WC/WDM template obtained from P Herbst of DWA HO used for Steering Committee reporting in other areas, which included a 1 page annual water balance (<b>Annexure B</b>). WK stated that the format was probably too comprehensive for this environment and undertook to draft a simpler template for reporting by all stakeholders.</li> <li>• IT stressed the importance of reporting and stated that positive reports played an important role in encouraging and affirming stakeholders.</li> <li>• SR stated that AW report regularly to DWA on performance including WC/WDM. SR to confirm the DWA person to whom AW report.</li> </ul>	<p><b>WK</b></p> <p><b>ALL</b></p> <p><b>SR</b></p>
<p><b>7.</b></p> <p><b>7.1</b></p>	<p><b>RE-USE</b></p> <p><b>BCM Re-Use Strategy</b></p> <ul style="list-style-type: none"> <li>• MM-BCM confirmed that a service provider had been appointed and that the report was expected by end of June 2011.</li> <li>• DC reported that Beaufort West is re-using water and indicated that reports on their initiatives be consulted.</li> </ul>	<p><b>MM-BCM</b></p> <p><b>MM-BCM</b></p>
<p><b>8.</b></p>	<p><b>HISTORICAL WATER USE</b></p> <ul style="list-style-type: none"> <li>• As reported on in item 6.2 above.</li> </ul>	
<p><b>9.</b></p>	<p><b>WATER QUALITY REPORTING</b></p> <ul style="list-style-type: none"> <li>• WS reported that a meeting was held on the 20<sup>th</sup> of May 2011 with representatives from DWA, BCM, AW and ADM. Minutes of the meeting are attached as <b>Annexure C</b>. At the meeting it was agreed that: <ul style="list-style-type: none"> <li>○ Data for the 1<sup>st</sup> and 2<sup>nd</sup> quarter of 2011 to be forwarded to DWA before 3 June 2011.</li> <li>○ DWA to receive the data and distribute the summary to all role-players.</li> <li>○ Reports to be with UWP by 16 September 2011 for inclusion in meeting pack for ASSSC meeting on 11 October 2011.</li> </ul> </li> <li>• The framework for water quality reporting, which is to be limited conductivity and turbidity at the outset, is attached as <b>Annexure C2</b>.</li> <li>• WS presented a typical reporting graph (Laing Dam raw water conductivity graph for 2010) attached as <b>Annexure C3</b>. This graph is to be extended for 8 quarters, where after it will be continuously rolled over i.e. each report will show the 8 most recent quarters.</li> <li>• SR suggested that coordinates of the source of water samples be recorded. WS to report back accordingly</li> <li>• WS stated that an aggressive intervention strategy is needed to address the matter of the Da Gama factory. AL to take the initiative in this regard.</li> <li>• DC raised concern re Water Hyacinth in the Wriggleswade Dam. SR stated that AW had measures in place to prevent it from being released downstream into the river.</li> <li>• It was agreed that Lister van Rooyen from ADM to be added to distribution list to receive these minutes.</li> </ul>	<p><b>WS</b></p> <p><b>AL</b></p> <p><b>OdP/NE</b></p>



		ACTION
<b>10.</b>	<b>COMMUNICATION</b>	
<b>10.1</b>	<b>Press Release</b>	
	<ul style="list-style-type: none"> <li>Final draft of press release is with Johan van Rooyen. DWA top management is to give input / final approval. It will be released via DWA National/Regional offices. IT to inform LF when final approval has been received. Press release to be out before June.</li> </ul>	IT
<b>10.2</b>	<b>News Letter</b>	
	<ul style="list-style-type: none"> <li>Glossy outlining different systems not sent out. Can be sent this week with short explanation.</li> <li>LF presented a list of possible articles for the next newsletter (attached as <b>Annexure D</b>), to be sent out in September or October 2011. The 2 possible main themes being: <ul style="list-style-type: none"> <li>Follow up on WC/WDM</li> <li>Re-use.</li> </ul> </li> <li>After discussion it was decided to use both themes but as separate newsletters within a month or two from each other.</li> <li>IT suggested that LF also consider including a write-up on the removal of invasive alien plants in the WC/WDM newsletter and suggested that Michael Kawa be contacted in this regard.</li> <li>LF to re-issue previous newsletter to the new BCM councillors for their information.</li> </ul>	LF  LF  LF  LF LF
<b>11.</b>	<b>SURFACE WATER OPTIONS SCREENING WORKSHOP</b>	
<b>11.1</b>	<b>Date</b>	
	<ul style="list-style-type: none"> <li>It was agreed that the workshop will be held in January/February 2012.</li> </ul>	WK
<b>11.2</b>	<b>Attendance</b>	
	<ul style="list-style-type: none"> <li>To be finalised at a later date</li> </ul>	
<b>11.3</b>	<b>Format &amp; presentation material</b>	
	<ul style="list-style-type: none"> <li>The presented material was considered suitable</li> </ul>	
<b>12.</b>	<b>MATTERS ARISING FROM THE LAST ASSSC MEETING (19 APRIL 2011)</b>	
<b>12.1</b>	<b>National Re-use Strategy</b>	
	<ul style="list-style-type: none"> <li>IT explained that the National Re-use Strategy was in 3<sup>rd</sup> draft and that this strategy will be a complimentary strategy to the National Water Resource Strategy to be published in February 2012.</li> <li>IT to forward the draft strategy to WK. WK to forward the strategy of MM-BCM.</li> </ul>	WK
<b>12.2</b>	<b>National Desalination Strategy</b>	
	<ul style="list-style-type: none"> <li>IT explained that the National Desalination Strategy was in final draft and that it would also be a complimentary strategy to the National Water Resource Strategy.</li> </ul>	
<b>12.3</b>	<b>Signing off on the Reserve</b>	
	<ul style="list-style-type: none"> <li>See item 4.2; bullets 4; sub-bullets 3 and 4 above for discussions in this regard.</li> </ul>	
<b>13.</b>	<b>PROJECT MANAGEMENT</b>	
	<ul style="list-style-type: none"> <li>WK stated that he would address payment matters outside of this meeting.</li> </ul>	



		<b>ACTION</b>
<b>14.</b>	<b>DATE OF NEXT MEETINGS</b>	
<b>14.1</b>	<b>ASATSG Meetings</b> <ul style="list-style-type: none"><li>• 31 August 2011 at 10:00.</li><li>• OdP to email meeting request using Microsoft office.</li><li>• Invitees to send details of their secretaries to OdP. Secretaries to receive meeting requests as well.</li></ul>	<b>OdP/ ALL</b>
<b>14.2</b>	<b>ASSSC Meetings</b> <ul style="list-style-type: none"><li>• 11 October 2011 – EL Golf Course</li><li>• The following meeting will be held before the end of March, as UWP's contract will come to an end at the end of March.</li></ul>	
<b>15.</b>	<b>CLOSURE</b> <p>IT thanked all for their attendance and closed the meeting.</p>	



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