



DEPARTMENT: WATER AFFAIRS
AMATOLE WATER SUPPLY SYSTEM RECONCILIATION STRATEGY

MINUTES OF ADMINISTRATIVE AND TECHNICAL SUPPORT GROUP
MEETING NO.12 HELD ON 2 NOVEMBER 2011 AT AMATOLA WATER OFFICES, EAST LONDON

| | | | | | | ACTION |
|-----|--|---------------------|------------------------------|-----------------|----------------|--|
| 1. | WELCOME | | | | | |
| | IT welcomed all present to the meeting. | | | | | |
| 2. | ATTENDANCE AND APOLOGIES | | | | | |
| 2.1 | Attendance: | | | | | |
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| 2.2 | Apologies: | | | | | |
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| 3. | ADOPTION OF THE AGENDA | | | | | |
| | The agenda was adopted subject to the following changes: | | | | | |
| | <ul style="list-style-type: none"> • Pg1: Heading: Insert the word "Water" after "Amatola" • Pg1: Item 4.2: Bullet 4: Insert "A. Lucas" as discussion leader • Pg1: Item 4.2: Bullet 5: Insert "D. Coetzee" as discussion leader • Pg1: Item 5: Change "instruction" to "instruction(s)" • Pg2: Item 11.1.1: Change date of screening workshop to "5 March 2012" • Pg2: Item 12: Change date of next ASSSC meeting to "6 March 2012" | | | | | |



| | | ACTION |
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| <p>4.</p> <p>4.1</p> <p>4.2</p> | <p>MINUTES OF THE PREVIOUS MEETING (31 August 2011)</p> <p>Approval of the previous minutes</p> <p>The minutes were accepted subject to the following changes:</p> <ul style="list-style-type: none"> • Page 1: item 2.1: B. Haasbroek - Spelling of "Hydrologist" to be corrected. • Page 2: item 4.2 – Spelling of "Abbottsford" to be corrected. • Page 4: item 5.2: bullet 10 – All action items to be raised 1 level and should correspond with the relevant sub-bullet items. <p>Matters arising not on the Agenda</p> <ul style="list-style-type: none"> • Update of distribution list. <ul style="list-style-type: none"> ➢ Some updates were received prior to the meeting and others were made during the meeting. ➢ Members to forward any further updates required to NE. • Office of the Premier representative for ASSSC <ul style="list-style-type: none"> ➢ The name and contact details of the new OoP representative for the ASSSC (Mr. Hanise) was forward to NE for inclusion on the ASSSC membership list and ASATSG distribution list. • DWA letter to BCMM <ul style="list-style-type: none"> ➢ WK confirmed that the draft letter had been received and that it was in the process of being amended to align with decisions taken during the ASSSC meeting of 11 October 2011. ➢ IT requested that the letter be completed and forwarded to her on or before 18 November 2011. • Framework for EWRs <ul style="list-style-type: none"> ➢ WS advised that details on the gauging weir at the Abbotsford causeway (Abbotsford Bridge Gauge Site R3H008), as well as for the gauging station below the Blue Lagoon (Gauge site R3H007) had been received. Level data but no flow data was also received for R3H008, as the gauge site had not been calibrated. It is understood that gauge site R3H007 only records river levels. This information has not been received. ➢ Following discussion, WK/WS were asked to draft a reminder to IT to request the Cradock Hydrology office to: <ul style="list-style-type: none"> ▪ Calibrate gauge site R3H008. ▪ Initiate processes to finalise the EWRs in accordance with the implementation framework adopted in terms of the Reconciliation Strategy. ▪ Provide other information as may be required. • Linkage between the DWA: RO and the ASSOCC <ul style="list-style-type: none"> ➢ DC was not present to report on progress in advising the DWA: RO of the protocols required in this regard. ➢ WK recapped the agreement reached at the previous ASATSG meeting, as follows. <ul style="list-style-type: none"> ▪ The ASATSG to be kept abreast of any issue / licence application that may have long-term impact on the system yield, water requirements and water quality. ▪ ASATSG would review the matter and advise the DWA: RO of potential impact on Reconciliation Planning, with recommendations on how to move forward. ➢ It was confirmed that IT would be the point of contact between DWA: RO, DWA: HO and the ASATSG. | <p></p> <p>ALL</p> <p>NE</p> <p>WK</p> <p>WK/WS</p> <p>ALL</p> <p>ALL</p> |



| | | ACTION |
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| 5. | INSTRUCTIONS RECEIVED FROM THE ASSSC (11 OCTOBER 2011) | |
| 5.1 | <i>Integrated system operation (ASATSG letter on behalf of ASSSC)</i> | |
| | <ul style="list-style-type: none"> • WK advised that: <ul style="list-style-type: none"> ➢ As requested by the ASSSC a letter was being draft on behalf of the ASATSG to ASSOCC requesting the implementation of the additional operating rule, which allows for the transfer of water from Wriggleswade Dam to the other dams in the System, when Wriggleswade Dam is spilling. The draft letter is to be sent to IT for perusal and forward submission to ASSOCC by 18 November 2011. ➢ The DWA letter to BCMM will highlight the importance of operating the System as an integrated system, as well as the consequences of not doing so. | <p>WK</p> <p>WK</p> |
| 5.2 | <i>WC/WDM target (10% saving target too low / BCMM to achieve 100% of 10% target)</i> | |
| | <ul style="list-style-type: none"> • WK advised that, as requested by the ASSSC, the Status Report and Press Release had been modified to reflect the change in position. • The Status Report and Press Release (see 10.1 of these minutes for further record of discussions) have been submitted to IT for final perusal prior to circulation. IT requested that the attachments for the Status Report, with the amended Reconciliation Graphs, be e-mailed to her. • MM-BCMM questioned the change from the 75% savings target to the 100% savings target. IT responded that the matter was addressed at the ASSSC meeting of 11 October 2011, as DWA was of the opinion, based on country-wide experience, that savings in excess of 15% should be achievable. | <p>WK</p> |
| 5.3 | <i>DWA letter to BCMM (Integrated system operation / WC/WDM / Re-use)</i> | |
| | <ul style="list-style-type: none"> • Addressed under item 4.2 – bullet 3 above. | |
| 6. | ASSOCC MATTERS | |
| 6.1 | <i>System Operation</i> | |
| 6.1.1 | <i>BCMM Agreement/Proposal</i> | |
| | <ul style="list-style-type: none"> • KV advised that, despite several attempts to address this matter with GC of BCMM, DWA has not as yet had any response from BCMM regarding the proposal put forward by DWA. The proposal allowed for : <ul style="list-style-type: none"> ➢ Registering the use in excess of the 98% yield of the Bridledrift Dam, on Laing Dam. This would result in: <ul style="list-style-type: none"> ▪ Securing the water supply from Wriggleswade Dam ▪ Payment for the quantity registered on Laing Dam ▪ Integrated System Operation without the need for formal approvals/payments each time prior to effecting releases. • Following extensive discussions, it was agreed that MM-BCMM would take this matter up within BCMM. A copy of the proposal previously submitted by DWA to BCMM was provided to assist MM-BCMM in this regard. | <p>MM-BCMM</p> |



| | | ACTION |
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| 6.1.2 | Operating Rules | |
| | <ul style="list-style-type: none"> The proposed additional operating rules have not as yet been incorporated into the “adopted” operating rules and hence the need for the letter as discussed in 5.1 above. This operating rule will also be subject to acceptance by the Dir: WRPS, sub-directorate: System Operations. | |
| 6.2 | Water Quality | |
| | <ul style="list-style-type: none"> VK circulated a water quality presentation and highlighted the following: <ul style="list-style-type: none"> Box and whisker plots for various water quality criteria and various locations within the System for the period 2009 – 2011. The water quality concerns in the Upper/Middle Buffalo Current initiatives been taken by Da Gama Textiles to recycle effluent (brine to evaporation ponds), as well as planned initiatives to increase the quantum of effluent to be recycled. The following extensive discussions, the following were agreed / suggested: <ul style="list-style-type: none"> The level of water quality reporting is nearing what is required in terms of Reconciliation Planning. The y-scale used on certain of the graphs should be changed to allow adequate inspection of the data. VK The target water quality levels as stated in the Amatole Water Resources Systems Analysis Phase II report of 1999, be incorporated onto the graphs to assist in benchmark monitoring of the System. VK Reporting in quarters (8 rolling quarters) is required to allow the monitoring of trends. Current reporting does not enable trends to be monitored. VK | |
| 6.3 | Annual Restrictions Decision | |
| | <ul style="list-style-type: none"> No discussions held | |
| 7. | HYDROLOGICAL MODELLING | |
| 7.1 | WRYM | |
| 7.1.1 | Operating Rule | |
| | <ul style="list-style-type: none"> Refer to 5.1 above. | |
| 7.1.2 | Circulation of the WRYM report | |
| | <ul style="list-style-type: none"> WK confirmed that a copy of the WRYM had been sent to DC. | |
| 7.2 | WRPM | |
| | <ul style="list-style-type: none"> WK advised that, based on the comments received following the ASSSC meeting, the draw down on the storage levels had been compared with those of other Systems and were found to be comparable, i.e. the curtailment rules/prioritisation allocations are considered appropriate. The WRPM has therefore been updated accordingly and incorporates the comments received following the ASSSC. IT stated that the updated report should be circulated to all ASSSC and ASATSG members. EL/WK | |



| | | ACTION |
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| 8. | WATER CONSERVATION AND WATER DEMAND MANAGEMENT | |
| 8.1 | Strategy | |
| | <ul style="list-style-type: none"> • WK confirmed that the draft report had been circulated to ASSSC members for comments but that none had been received to date. • IT informed WK to advise ASSSC members that comments were to be received by 11 November 2011. • ML advised that he had not received a copy of the report and would like opportunity to comment on it. WK to forward a copy to ML. | WK WK |
| 8.2 | Expenditure | |
| | <ul style="list-style-type: none"> • ML confirmed that DWA had received an account of R2 million from BCMM for expenditure against the first R5 million funding tranch allocated by DWA. | |
| 8.3 | General | |
| | <ul style="list-style-type: none"> • ML advised that BCMM were performing well with ongoing WC/WDM activities and that savings were being realised. • It was recommended that consideration be given to making future funding allocations, conditional allocations, requiring the equivalent counter funding from BCMM to the grant allocated. This was common to BCMM with other grant funders. | DWA |
| 9. | RE-USE | |
| 9.1 | BCM Re-Use Strategy | |
| | <ul style="list-style-type: none"> • MM-BCMM confirmed that the draft re-use strategy had been circulated to ASSSC members for comments. • WK advised that nominal inputs had been received to date. • IT also confirmed that the ASATSG would draft a report in support of the BCMM Re-use Strategy, to ensure alignment with the requirements of the Reconciliation Strategy. • WK advised that this report was being prepared and would be available for circulation/comment by the end of November 2011. • IT requested that VK and LJ be kept abreast of developments in this regard. | WK WK |
| 9.2 | General | |
| | <ul style="list-style-type: none"> • IT requested that ASATSG “position papers” be prepared on the “Ncera Nuts” and “Potsdam indirect re-use” projects/initiatives and that they be ready for circulation before the end of the year. • IT also requested that VK and LJ be kept in the loop to assist in decision making going forward. | WK WK |
| 10. | COMMUNICATION | |
| 10.1 | Press Release | |
| | <ul style="list-style-type: none"> • WK advised that the final draft press release had been circulated and that no comments had been received. • IT advised that the statement will therefore be released via DWA channels following DWA internal and stakeholder approvals. | IT |



| | | ACTION |
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| 10.2 | News Letter <ul style="list-style-type: none">LF advised that the first draft newsletter will be ready for circulation for comment by 11 November 2011. | LF |
| 11. | SURFACE WATER OPTIONS SCREENING WORKSHOP | |
| 11.1 | Date of Workshop <ul style="list-style-type: none">It was reconfirmed that the date of the workshop was 5 March 2012.The venue will be the East London Golf Club starting from 14:00, unless advised otherwise. | |
| 11.2 | General <ul style="list-style-type: none">WK advised that work on the agenda and workshop material is ongoing and would be ready before the end of the year.It was also agreed that the ASATSG would prepare for the workshop at the ASATSG meeting scheduled for 31 January 2012. The outputs of this work session would form the basis for the stakeholder workshop scheduled for 5 March 2012. | WK ALL |
| 12. | DATE OF NEXT MEETINGS | |
| 12.1 | ASATSG Meetings <ul style="list-style-type: none">31 January 2012 at 12:00 for 12:30 (at Amatola Water Offices unless otherwise advised) | SR/NE |
| 12.2 | ASSSC Meetings <ul style="list-style-type: none">5 March 2012 Screening workshop6 March 2012 – EL Golf Course (Unless otherwise advised) | NE |
| 13. | CLOSURE <p>IT thanked all for their attendance and closed the meeting.</p> | |



DISTRIBUTION LIST

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