## **CORPORATE & BUSINESS SYSTEMS**

## **ATTACHMENT B**

OPERATIONAL PLAN SIX MONTH REVIEW - JULY 2017 - DECEMBER 2017

ORDINARY MEETING
28 FEBRUARY 2018



Delivery Program 2017-2021 Six Month Progress Report

1 July – 31 December 2017

## **Preface**

The purpose of this document is to report to the community on our progress in implementing our four year delivery program. The progress outlined in this report is specifically for the first six months of the first year of the Delivery Program 2017-2021 (which is equivalent to the first half of the 2017-18 Operational Plan).

A 'traffic light' system is used in this progress report as a visual cue to indicate the overall (cost, resource and schedule) status of each activity listed in the above mentioned operational plan.

The traffic light colours are defined as follows:



Implementation of the four year delivery program is on track.



Issues are potentially affecting the implementation of the four year delivery program that if unresolved will risk final delivery.



Issues are currently affecting the implementation of the four year delivery program.

| Key direction                   | Objective   | Strategy   | Delivery Program action   | Operational Plan activity   | Traffic light status for period 1 July - 31 December 2017 | Comments   |
|---------------------------------|---|--|---|---|---|--|
|                                 |   | 1.1.1: Deliver and maintain a drinking                               | Continue to deliver and maintain drinking water quality management system in accordance with Australian Drinking Water                                | Undertake a scheduled review of the "Memorandum of<br>Understanding" with NSW Health  | Green   | Review of Memorandum of Understanding (MOU) underway with NSW Health. Due to be signed in April 2018.  |
|                                 |   |  |   | Ongoing implementation of the "Memorandum of Understanding" established with NSW Health   | Green   | All responsibilities in relation to MOU have been met including quarterly meetings.  |
|                                 |   |  |   | Undertake a scheduled third party audit of the drinking water quality management system   | Green   | External audit will be undertaken in second half of 2018 in consultation with NSW Health who are currently reviewing auditing guidelines.  |
|                                 |   |  |   | Ensure any new water, response and maintenance operators are<br>trained in accordance with MidCoast Water's drinking water quality<br>assurance program                     | Green   | Ongoing.   |
|                                 |   |  |   | Deliver "Boil Water Alert" process when required by NSW Health  | Green   | Boil water alert process implemented as part of critical control point review and reported to NSW Health March 2017.   |
|                                 |   |  |   | Annual review of the drinking water quality management system   | Green   | Annual internal review completed 2017. Next review scheduled for May 2018 including updating to MidCoast Council structure.  |
|                                 |   |  |   | Carry out ongoing drinking water quality monitoring as scheduled  | Green   | All scheduled drinking water quality monitoring carried out.   |
|                                 |   |  |   | Undertake a scheduled review of the "Memorandum of<br>Understanding" with NSW Health  | Green   | Review of Memorandum of Understanding (MOU) underway with NSW Health. Due to be signed in April 2018.  |
|                                 |   |  |   | Ongoing implementation of the "Memorandum of Understanding" established with NSW Health   | Green   | All responsibilities in relation to MOU have been met including quarterly meetings.  |
|                                 |   |  | Develop and implement recycled water quality management system in accordance with Australian Guidelines for Water Recycling                           | Develop and adopt a recycled water quality policy   | Red   | No progress.   |
|                                 |   | 1.1.2: Deliver a wastewater/recycled water quality assurance program |   | Carry out ongoing recycled water quality monitoring as scheduled  | Green   | Monitoring completed as per individual recycled water monitoring programs.   |
|                                 |   |  |   | Undertake a review and update of the recycled water quality management plans for the individual schemes   | Green   | Management plans reviewed in line with annual reporting to Department of Primary Industries (DPI).   |
|                                 | 1.1: Deliver water related services to the community to agreed service levels |  | Maintain an efficient monitoring program to assess the performance of existing wastewater systems   | Carry out ongoing wastewater monitoring as scheduled  | Green   | Monitoring completed as scheduled.   |
|                                 |   |  |   | Undertake a review and update of the wastewater monitoring<br>program for the individual schemes  | Green   | Completed and ongoing.   |
|                                 |   |  | Minimise risk from trade waste discharges impacting on sewerage systems   | Undertake a review and update MidCoast Water's trade waste policy   | Yellow  | Awaiting review of the NSW Government's Liquid Trade Waste Regulation Guidelines.  |
|                                 |   |  |   | Ongoing implementation of trade waste management in accordance with the trade waste policy  | Green   | Ongoing.   |
| 1: Service quality & continuity |   | 1.1.3: Deliver our asset management strategy                         | Deliver an asset management improvement program to align to the organisational asset management framework   | Review and update asset class management plans for all asset classes, and establish overall strategic asset management plan   | Green   | Review scheduled for the first half of 2018. The overall plan is to be developed as part of the development of the Total Asset Management Plan (TAMP) for the Strategic Business Plan (SBP).                     |
|                                 |   |  |   | Deliver systems engineering program   | Red   | Not yet commenced due to lack of resources.  |
|                                 |   |  |   | Commence asset data cleansing and validation  | Yellow  | Update of content is ongoing. Cleansing and validation to be started following the integration of MC1.   |
|                                 |   |  |   | Commence condition based revaluation of assets  | Green   | Asset revaluation undertaken for EOFY16. Further revaluation will be undertaken in alignment with council revaluation.   |
|                                 |   |  |   | Completion of the construction phase of the Nabiac Water<br>Treatment Plant   | Green   | Construction underway with 75% of the civil, electrical and mechanical works completed. Completion expected by June 2018.  |
|                                 |   |  |   | Investigate and design the upgrade for the Gloucester water supply scheme   | Yellow  | Works continued with the overall upgrade including installation of new dosing systems. Increased scope of works and budget. Schedule extended to June/July 2018.   |
|                                 |   |  |   | Replacement of the Bootawa Water Treatment Plant ozone system   | Green   | Project completed.   |
|                                 |   |  |   | Complete the design for the Bootawa Dam spillway upgrade  | Investigat  | ions reveal that the works are not required. Funds to be removed from the budget at the Q3 review.   |
|                                 |   |  | Deliver our capital works program   | Deliver water mains renewals in accordance with scheduled program   | Green   | Completion of works as scheduled. Increased scope of works expected and completion by June 2018.   |
|                                 |   |  |   | Investigate and design the replacement of the Gloucester Sewage<br>Treatment Plant  | Yellow  | The overall scope of works is continuing to be developed. Concept design is scheduled for completion in 2018.  |
|                                 |   |  |   | Investigate and design improvement to the Tea Gardens sewerage network  | Yellow  | Concept design to be scoped and completed in 2018.   |
|                                 |   |  |   | Complete the design for stage one of the Pacific Palms Sewage<br>Treatment Plant  | Green   | Overall concept design modified, completion of design is scheduled for completed by June 2018.   |
|                                 |   |  |   | Deliver sewer mains renewals in accordance with scheduled program   | Green   | Completion of works as scheduled. Increased scope of works expected and completion by June 2018.   |
|                                 |   |  | Operate, maintain, renew and upgrade water and sewerage service delivery systems and infrastructure as required to meet established levels of service | Planned and unplanned maintenance for the Gloucester and southern region of MidCoast Water operations   | Green   | Ongoing.   |
|                                 |   |  |   | Provide operational response to customer service requests 24/7 in the Gloucester and southern region of MidCoast Water operations, in accordance with agreed service levels | Green   | Ongoing.   |
|                                 |   |  |   | Planned and unplanned maintenance for the central region of MidCoast Water operations   | Green   | Scheduled maintenance regime in place for water treatment plant (WTP), water pump station (WPS), sewage treatment plant (STP), sewage pump station (SPS), reservoir and reticulation. Vacuum truck in operation. |

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|---------------------------------|--|--|--|--|---|---|
|                                 |  | 1.1.3: Deliver our asset management strategy                                   | Operate, maintain, renew and upgrade water and sewerage service delivery systems and infrastructure as required to meet established levels of service    | Planned and unplanned maintenance for the northern region of MidCoast Water operations   | Green   | Scheduled maintenance regime in place for WTP,WPS,STP,SPS, reservoir and reticulation. Vacuum truck, rewrap and valve turner in operation.                  |
|                                 |  |  |  | Provide operational response to customer service requests 24/7 in the central region of MidCoast Water operations, in accordance with agreed service levels  | Green   | 24 hour coverage with Customer Request for Maintenance (CRM)/Work order for reaction and follow up as required.   |
|                                 | 1.1: Deliver water related services to the community to agreed service |  |  | Provide operational response to customer service requests 24/7 in the northern region of MidCoast Water operations, in accordance with agreed service levels | Green   | 25 hour coverage with Customer Request for Maintenance (CRM)/Work order for reaction and follow up as required.   |
|                                 | levels   |  |  | Ongoing water meter replacement program - target meters older than 15 years or under reading consumption by greater than 2%                                  | Green   | Bulk meter being done in house with 20mm predominately handled via contract.  |
|                                 |  |  |  | Planned and unplanned electrical work across the whole of MidCoast Water's operations  | Yellow  | Unplanned/reactive maintenance took precedence over planned work due to resource shortages.   |
|                                 |  |  |  | Planned and unplanned mechanical work across the whole of MidCoast Water's operations  | Yellow  | Unplanned/reactive maintenance took precedence over planned work due to resource shortages.   |
|                                 | 1.2: Provide appropriate access to performance information             | 1.2.1: Provide timely, accurate and relevant access to performance information | Continued compliance with reporting requirements to regulators  Provide project specific information to relevant regulators and stakeholders as required | Carry out EPA licence compliance monitoring and reporting for each sewerage system   | Green   | Sewage treatment plant license monitoring results published on website, annual returns submitted as required to the Environment Protection Authority (EPA). |
|                                 |  |  |  | Provide "Utility Performance Report" annually to DPI Water within required timeframes  | Green   | Annual reporting submitted as required.   |
| 1: Service quality & continuity |  |  |  | Carry out recycled water system performance reporting to DPI<br>Water  | Green   | Annual reporting submitted as required.   |
|                                 |  |  |  | Provide water information to the Bureau of Meteorology   | Green   | Daily and annual reporting submitted as required.   |
|                                 |  |  |  | Provide National Pollutant Inventory to the EPA  | Green   | Completed as required.  |
|                                 |  |  |  | Report to Safe Work NSW on any reportable incidents  | As a  | a result of MidCoast Water's dissolution, this function is now undertaken by MidCoast Council.  |
|                                 |  |  |  | Project status reports to be delivered monthly to the MidCoast<br>Water board  | Green   | Completed as required.  |
|                                 |  |  |  | Project gateway process to be utilised throughout all capital works projects   | Green   | Completed as required.  |
|                                 |  | 1.2.2: Deliver our community involvement strategy                              | Engage with community to provide an ongoing understanding of the services we deliver   | Engage with community as needed through information sessions, surveys, focus groups etc.   | Green   | This has occurred as required.  |
|                                 |  |  | Provide relevant information to community through a range of channels  | Maintain our website to enable community access to relevant information  | Green   | Website has been maintained with accurate and relevant information.   |
|                                 |  |  |  | Liaise with the local media to provide positive news and advertising activities with regards to MidCoast Water activities                                    | Green   | Undertaken as required.   |
|                                 |  |  |  | Production of a range of printed material for distribution to customers. These include newsletters, factsheets, brochures and flyers                         | Green   | Newsletters produced quarterly, and other material as required.   |
|                                 |  |  |  | Maintain MidCoast Water's social media presence  | Green   | MidCoast Water's Facebook presence has been maintained.   |

| Key direction                   | Objective   | Strategy   | Delivery Program action   | Operational Plan activity   | Traffic light status for period 1 July - 31 December 2017 | Comments   |  |
|---------------------------------|---|--|---|---|---|--|--|
|                                 | 2.1: Develop social responsibility for the water cycle                      | 2.1.1: Engage with our community focussing on sustainability and social responsibility for the water cycle                     | Deliver programs to educate the community on water and sewer awareness  | Deliver water and sewer awareness education programs to local schools and community groups  | Green   | Water Week 2017 activities were delivered as per program, with the program reaching the largest audience so far. The program delivered 49 preschool visits, 33 primary school sessions and eight library programs. |  |
|                                 |   |  |   | Provide opportunities for local schools and community groups to visit MidCoast Water facilities to learn about the treatment process, and their role in maintaining the health of the water cycle | Green   | Schools were again welcomed to MidCoast Water, particularly the Bootawa Water Treatment. Senior chemistry students from three local high schools undertook the day-long program to support their HSC studies.      |  |
|                                 |   |  | On farm works for catchment remediation to improve water quality in priority areas  | Deliver MidCoast Water's on farm works program within resources and budget  |   | No longer a function of the Water Services division.   |  |
|                                 |   | 3.3.1. Dolivor our estabases   | Continue water quality monitoring at critical water resource sites  | Review the water resource sites to ensure appropriate monitoring is undertaken  | Green   | Ongoing.   |  |
|                                 | 2.2: Improve catchment health   | 2.2.1: Deliver our catchment programs  |   | Collect water quality sampling from identified sites in accordance with the monitoring schedules  | Green   | Ongoing.   |  |
|                                 |   |  | Engage with the community on catchment health and sustainable land management   | Maximise attendance on farm and at field days to deliver the<br>principles of catchment health and sustainable land management  |   | No longer a function of the Water Services division.   |  |
|                                 | 2.3: Efficient utilisation of natural resources                             | 2.3.1: Deliver our greenhouse gas minimisation programs  | Implement energy efficiencies/greenhouse gas minimisation programs  | Continue to investigate and action energy efficiencies within water and sewer operations  | Green   | Ongoing.   |  |
|                                 |   |  |   | Undertake education and promotion activities to engage staff in energy efficiency at work   | Green   | Ongoing.   |  |
| Sustainable resource management |   |  |   | Continue with vegetation program to re-establish native species on MidCoast Water land  | Red   | Due to the dissolution of MidCoast Water this policy and responsibility is under review.   |  |
| ustalilable resource management |   |  | Utilise renewable energy where viable   | Evaluate renewable energy at facilities to assess viability   | Red   | This policy and responsibility is under review.  |  |
|                                 |   |  |   | Where viable, establish renewable energy systems  | Red   | This policy and responsibility is under review.  |  |
|                                 |   | 2.3.2: Deliver a "reduce, reuse,<br>recycle" philosophy throughout<br>MidCoast Water   | Education of staff to enable the provision of responsible resource management   | Undertake education and promotion activities to engage staff in<br>"reduce, reuse, recycle" philosophy  | Green   | Ongoing.   |  |
|                                 |   |  | Continue to beneficially recycle water and biosolids  | Continue to report to the executive on recycled water and biosolids utilisation programs  | Green   | Ongoing in monthly reports.  |  |
|                                 | 2.4: Manage sustainability and security of supply risks                     | 2.4.1: Monitor and treat risks to sustainability and threats to security of supply  2.4.2: Develop and implement risk controls | Continued monitoring of the water resource environment  | Monitoring of broader surface and ground water catchments (Nabiac aquifer and Manning River)  | Green   | Ongoing.   |  |
|                                 |   |  | Deliver risk mitigation strategies and programs related to water security  Continue to manage and deliver against risk based asset management functions | Managing and reporting on water resource availability in times of high turbidity/high flow and low flow   | Green   | Ongoing in quarterly reports.  |  |
|                                 |   |  |   | Investigate water security provisions for the Gloucester water supply system  | Yellow  | Investigations into options for water security for Gloucester are underway.  |  |
|                                 |   |  |   | Maintain asset management failure and issues register, report monthly to the executive  | Green   | The failures and issues register is being maintained, is working well and is reported monthly.   |  |
|                                 |   |  |   | Manage and maintain the sustaining works program  | Green   | The sustaining works program is being managed and maintained.  |  |
|                                 | 2.5: Reduce asset lifecycle costs and achieve targeted return on investment | 2.5.1: Deliver an integrated asset lifecycle management system   | Improve long term planning for asset delivery projects through  | Finalise 0 - 5 year forecast renewals programs  | Yellow  | Renewals 5 year forecast is underway but not yet complete.   |  |
|                                 |   |  |   | Demonstrate long term reduction of asset risk   | Green   | Long term reduction of risk is captured within the failures and issues process.  |  |
|                                 |   |  | Deliver end of life strategies for assets   | Review asset class renewal strategies   | Red   | On-hold pending availability of department resources.  |  |
|                                 |   |  |   | Adjust asset depreciation schedule to align with renewal strategies   | Yellow  | To be done after revaluation.  |  |

| Key direction      | Objective                        | Strategy   | Delivery Program action  | Operational Plan activity   | Traffic light status for period 1 July - 31 December 2017 | Comments   |
|--------------------|----------------------------------|--|--|---|---|--|
|                    |                                  |  | Improve and upgrade information and communication technology to provide improved data communications | Deliver information and communication technology solutions to improve efficiency within MidCoast Water's network  | Green   | Post merger with MidCoast Council (MCC): the broader MCC IT Strategy is to ensure that information and communication technology solutions across MCC serve to improve efficiency across MCC. |
|                    |                                  |  |  | Provide alternate communication paths for business continuity in any failure on a key Wide Area Network site  | Green   | Post merger with MCC: MCC is conducting a broad review and plan for the MCC network, which includes ensuring Business Continuity.  |
|                    |                                  |  |  | Investigate and develop business case for the provision of a smart Wide Area Network (prioritisation of business traffic to ensure quality of service, remote management, monitoring and restore) | Green   | Post merger MCC: MCC is conducting a broad review and plan for the MCC network, which includes ensuring QoS, and best options for management, monitoring and continuity.                     |
|                    |                                  |  |  | Identify the mobility requirements of MidCoast Water  | Green   | Post merger with MCC: MCC Technology Strategy includes an approach to mobility.  |
|                    |                                  |  | Develop and implement a mobility strategy  | Undertake an analysis to identify the gaps between the current systems and the mobility requirements  | Green   | Post merger with MCC: MCC Technology Strategy includes an approach to mobility.  |
|                    |                                  |  |  | Development of a business case to support the implementation of a mobility strategy   | Green   | Post merger with MCC: MCC Technology Strategy includes an approach to mobility.  |
|                    |                                  |  |  | Identify the e-business requirements of MidCoast Water  | Green   | Post merger with MCC: MCC Technology Strategy includes an approach to e-business.  |
|                    |                                  | 3.1.1: Ensure that our information and communication systems and   | Develop and implement an ebusiness strategy  | Undertake an analysis to identify the gaps between the current systems and the e-business requirements  | Green   | Post merger with MCC: MCC Technology Strategy includes an approach to e-business.  |
|                    |                                  | processes support the efficient  | services and implement an esastiness strates,  | Investigate options to meet the needs of MidCoast Water   | Green   | Post merger with MCC: MCC Technology Strategy includes an approach to e-business.  |
|                    |                                  | operation of the business and support delivery of the strategic business plan  3.1.2: Deliver an information management strategy |  | Development of a business case to support the implementation of<br>an e-business strategy   | Green   | Post merger with MCC: MCC Technology Strategy includes an approach to e-business.  |
|                    | 3.1: Improve business efficiency |  | Develop data integrity and organisational reporting and analysis systems                             | Initiate a program of data responsibility to ensure accuracy and consistency across systems   | Green   | Post merger with MCC: MCC Technology Strategy includes an approach to ensuring data integrity, and organisational reporting and analysis as MCC moves towards through integration.           |
|                    |                                  |  |  | Investigate options for efficient organisational reporting and analysis (dashboards)  | Green   | Post merger with MCC: MCC Technology Strategy includes an approach to ensuring data integrity, and organisational reporting and analysis as MCC moves towards through integration.           |
|                    |                                  |  |  | Reduce duplication of water quality data entry and systems through a technical solution   | Green   | Underway with LIMS (Laboratory Information Management System) provider.  |
| 3: Business health |                                  |  |  | Review, validate and cleanse asset information data accuracy and consistency to ensure decision making capability   | Green   | Asset data review commenced as part of MC1 project.  |
|                    |                                  |  | Deliver internal communication programs  | Maintaining MidCoast Water's intranet, ensuring that critical organisational information is provided in a timely manner   | Green   | The intranet was maintained throughout the reporting period, until mid-November 2017 when a new MidCoast Council wide intranet was introduced to supersede MidCoast Water's intranet.        |
|                    |                                  |  |  | Provide communications support to all areas of MidCoast Water to ensure consistency and delivery of organisational messages   | Green   | Support provided to the Director of Water Services and project areas within the division to ensure delivery of timely organisational messages.   |
|                    |                                  |  | Develop, document and implement an organisation wide integrated information management strategy      | Review organisational wide requirements for access to and use of knowledge and information systems  | Green   | Post merger with MCC: Organisational requirements for access to and use of knowledge and information systems is part of MCC 's Information Management Strategy.                              |
|                    |                                  |  |  | Prioritise resulting requirements   | Green   | Post merger with MCC: Organisational requirements for access to and use of knowledge and information systems.  |
|                    |                                  |  |  | Development of a business case to support the prioritised requirements  | Green   | Post merger with MCC: Organisational requirements for access to and use of knowledge and information systems is part of MCC's Information Management Strategy.                               |
|                    |                                  | 3.1.3: Deliver a organisational development strategy   | Develop human resources management plan  | Review and update human resource policies and procedures  |   | No longer a function of the Water Services division.   |
|                    |                                  |  |  | Develop and deliver a human resources manual  |   | No longer a function of the Water Services division.   |
|                    |                                  |  | Develop and lead organisation capability to improve business performance                             | Development and implementation of the capability framework across all positions   |   | No longer a function of the Water Services division.   |
|                    |                                  |  |  | Development and implementation of the performance management system   |   | No longer a function of the Water Services division.   |
|                    |                                  |  | Deliver a learning and development strategy  | Deliver compliance training in accordance with the program  |   | No longer a function of the Water Services division.   |
|                    |                                  |  |  | Deliver and implement verification of competency training program   | No longer a function of the Water Services division.      |  |
|                    |                                  |  |  | Deliver professional leadership program   |   | No longer a function of the Water Services division.   |
|                    |                                  |  |  | Ensure treatment plant operators maintain their skills and certification in accordance with the requirements of the National Certification Framework  |   | No longer a function of the Water Services division.   |

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|--------------------|--|---|--|---|---|---|--|
|                    |  | 3.2.1: Deliver governance programs  | Deliver internal audits in accordance with program schedule  | Undertake internal audit in accordance with the scheduled program, providing reports to the internal audit committee and completing audit actions       |   | No longer a function of the Water Services division.  |  |
|                    |  |   |  | Undertake at least four internal audit committee meetings per annum   | No longer a function of the Water Services division.      |   |  |
|                    |  |   | Monitor and report on compliance with regulatory program   | Report on governance and compliance activities to the board monthly   |   | No longer a function of the Water Services division.  |  |
|                    | 3.2: Promote good governance and ethical conduct           |   |  | Integrate the compliance calendar into Technology One   |   | No longer a function of the Water Services division.  |  |
|                    | cuitcal contract   |   | Deliver the Project Management Improvement Plan  | Develop capital works processes integrating with Technology One   | Green   | Interface between Mariner portfolio management software and TechnologyOne is complete.  |  |
|                    |  | 3.2.2: Promote transparency of  |  | Comply with gateway process in delivery of projects   | Green   | Completed as required.  |  |
|                    |  | decision making   | Deliver the Development Management Improvement Plan  | Revision of development management processes  | Green   | Ongoing. Currently reviewing the internal referrals process within MCC as part of the DA Referrals project.   |  |
|                    |  |   | beiner the bescrippment management improvement i un  | Analyse and develop policies to support the development management functions  | Green   | Reviewing current processes for further integration into MCC. Integration has placed some reviews on hold.<br>Development of policies is ongoing. Currently investigating and drafting Backflow Policy. |  |
|                    |  |   |  | Deliver training to key staff on risk management  |   | No longer a function of the Water Services division.  |  |
|                    |  | 3.3.1: Deliver a risk and quality management program to align with ISO31000 & ISO9001  ess risks to reduce re  3.3.2: Deliver an environmental management system  3.3.3: Deliver a work health and safety management system | Deliver a risk management framework  | Undertake a gap analysis against the risk management framework  |   | No longer a function of the Water Services division.  |  |
|                    |  |   |  | Report quarterly to the executive on risk management activities   | No longer a function of the Water Services division.      |   |  |
|                    | 3.3: Manage business risks to reduce overall risk exposure |   | Manage an integrated risk register   | Establish a register that integrates all areas of risk into the one register  | No longer a function of the Water Services division.      |   |  |
|                    |  |   |  | Populate the register with identified risks   | No longer a function of the Water Services division.      |   |  |
|                    |  |   |  | Report on risk mitigation on a monthly basis  |   | No longer a function of the Water Services division.  |  |
|                    |  |   | Maintain IT Systems and equipment to ensure reliability and availability   | Implement agreed technology governance processes to enable IT infrastructure  | Green   | Post merger with MCC: Water Services Technology governance processes integrated into MCC IT governance.   |  |
|                    |  |   |  | Ensure security of MidCoast Water technology environment  | Green   | Post merger with MCC: security of Water Services technology environment being integrated into security of MCC technology environment.   |  |
| 3: Business health |  |   |  | Maintain IT Systems and equipment to ensure reliability and availability  | Green   | Post merger with MCC: review of Water Services IT systems equipment to align with a broader MCC strategy.   |  |
|                    |  |   | Develop organisation-wide integrated risk and business continuity program  | Undertake a gap analysis of MidCoast Water's business continuity plan   |   | No longer a function of the Water Services division.  |  |
|                    |  |   |  | Develop a project improvement plan for business continuity  |   | No longer a function of the Water Services division.  |  |
|                    |  |   |  | Deliver an information system disaster recovery plan, include risk scenarios, to ensure minimal disruption during an unplanned event                    | Green   | Post merger with MCC: Water Services Disaster Recovery (DR) Planning to be integrated into the broader MCC DR Planning.   |  |
|                    |  |   | Develop a quality management system to align with ISO 9001   | Maintain Laboratory Accreditation with NATA (National Association of Testing Laboratories)  | Green   | Ongoing.  |  |
|                    |  |   |  | Development of an overarching framework for the establishment of a quality management system  | No longer a function of the Water Services division.      |   |  |
|                    |  |   |  | Undertake a gap analysis to determine improvement priorities  |   | No longer a function of the Water Services division.  |  |
|                    |  |   | Deliver an environmental management system to align with ISO14000  Deliver a work health and safety (WHS) management system to align with ISO45000 | Undertake a gap analysis of current system to identify areas of environmental risk  | Yellow  | Risk assessment is ongoing through asset condition assessment in the absence of a gap analysis.   |  |
|                    |  |   |  | Develop a project plan for the integration of environmental activities into one concise environmental management system align to the ISO14000 framework | Red   | No progress.  |  |
|                    |  |   |  | Maintain environmental performance against current standards  | Green   | Ongoing monitoring of environmental performance completed associated with licenced activities and operational management plans.   |  |
|                    |  |   |  | Undertake an audit of current system to identify priority areas of WHS risk   | Green   | Ongoing. Currently reviewing the internal referrals process within MCC as part of the DA Referrals project.   |  |
|                    |  |   |  | Deliver the WHS culture change program across the organisation through roadshows and workshops  | Green   | Program carried out across the MidCoast Council area. Completed.  |  |
|                    |  |   |  | Review and update WHS risk guides with the program schedule   | Green   | Ongoing, due for completion on the next reporting period.   |  |
|                    |  |   |  | Deliver WHS compliance training in accordance with the training program   | Green   | Ongoing.  |  |
|                    |  |   | Deliver an injury management program to reduce lost time and promote employee wellbeing  | Deliver injury management program that reduces lost time and minimises workers compensation premiums  |   | No longer a function of the Water Services division.  |  |

| Key direction           | Objective   | Strategy  | Delivery Program action  | Operational Plan activity  | Traffic light status for period 1 July - 31 December 2017                         | Comments   |  |
|-------------------------|---|---|--|--|---|--|--|
| 3: Business health      |   |   | Deliver a financial sustainability long term financial plan (LTFP)   | Deliver a 10 year LTFP in accordance the Office of Local Government guidelines   |   | No longer a function of the Water Services division.   |  |
|                         |   |   |  | Deliver a 30 year LTFP in accordance the DPI Water guidelines  | Green   | Scheduled for next period.   |  |
|                         |   | 3.4.1: Deliver a long-term financial management plan  |  | Review and update MidCoast Water Revenue Policy, ensuring public display and board approval by 30 June 2018                                    | Green   | Scheduled for next period.   |  |
|                         |   |   |  | Deliver an annual operational and capital expenditure budgets aligned to the LTFP, ensuring public display and board approval by 30 June 2018  | Green   | Scheduled for next period.   |  |
|                         | 3.4: Ensure responsible financial management                    |   |  | Provide monthly executive performance report to the board  | Green   | Completed as required.   |  |
|                         |   |   | Internal reporting on financial performance  | Investment reports are provided to the board monthly   |   | No longer a function of the Water Services division.   |  |
|                         |   |   |  | Prepare and provide to the board a quarterly budget report   | Green   | Completed as required.   |  |
|                         |   | 3.4.2: Report on financial performance  |  | Provide financial results in our annual report   |   | No longer a function of the Water Services division.   |  |
|                         |   | perioritation   | Reporting to regulators and the community on financial performance   | Preparation of general purpose financial statement, special purpose financial statement and special schedules for the board and public display |   | No longer a function of the Water Services division.   |  |
|                         |   |   |  | Ensure that our financial statements are audited and submitted to the Office of Local Government by 31 October                                 |   | No longer a function of the Water Services division.   |  |
|                         |   | 4.1.1: Develop an industry involvement plan   | Pursue involvement with local schools regarding career opportunities and skills development, in the water industry                 | Continue to support school based programs such as science week and engineering challenge   | Green   | Science and engineering challenge has continued support.   |  |
|                         | 4.1: Influence the future of the water industry                 |   |  | Participate in career days within the local community promoting the water industry   | Green   | Undertaken as required by community invitation.  |  |
|                         |   |   | Deliver graduate and traineeship programs  | Continue to provide traineeship programs across<br>MidCoast Water  | Green   | Traineeship program is due to be updated in the next period.   |  |
|                         |   | 4.2.1: Work with our community in accordance with our community involvement strategy  | Provide important information to our community to enable the protection of public health in the event of water and sewer incidents | Optimise communication methods to provide information to the public of water quality incidents in a timely manner                              | Green   | A water quality communications plan, and supporting templates were developed to support the timely delivery of water quality incidents to the community. |  |
|                         | 4.2: Be open and transparent in our dealings with the community |   |  | Provide accurate and timely information to the community with regards to environmental impact of sewer incidents                               | Green   | The development of a communications plan for sewer incidents is scheduled for the third quarter.   |  |
|                         |   |   |  | Deliver the communications activities in accordance with MidCoast<br>Water's Emergency and Incident Management Plan                            | Green   | Communications plan and templates finalised and implemented as part of business as usual communications practices.                                       |  |
| 4: Community leadership |   | 4.3.1: Pursue alliances and partnerships with local councils and other industry groups  or  4.3.2: Deliver our Aboriginal and Torres Strait Islander Strategy | Continue to pursue and maintain alliances and partnerships with local councils, county councils and other industry bodies          | Maintain representation at the county council general managers' meetings   | As a result of MidCoast Water's dissolution, this activity is no longer required. |  |  |
|                         |   |   |  | Continue to investigate alliances and partnerships with local councils, county councils and water industry bodies                              | Green   | Membership of the NSW Water Directorate continues.   |  |
|                         |   |   |  | Maintain an industry presence at water industry forums and conferences   | Green   | Undertaken through NSW Water Directorate membership and attendance at the LG NSW Water Management Conference in September 2017.                          |  |
|                         | 4.3: Deliver balanced outcomes for our community                |   | Continue support of international aid and community sponsorship programs   | Continue to provide support through the twinings program   | Green   | Participated in a Young Water Professionals workshop in August.  |  |
|                         |   |   | MidCoast water will support the Worimi and Biripi People as well as other Aboriginal communities residing within our boundaries    | Maintain strong relationships with the Worimi and Biripi communities   | Green   | Ongoing dialogue between Director Water Services and CEO of Forster Local Aboriginal Land Council.   |  |
|                         |   |   |  | Continue to respect Aboriginal and Torres Strait Islander traditions   | As a result of N  | lidCoast Water's dissolution, this activity is now undertaken at the opening of MidCoast Council meetings.   |  |
|                         |   |   | MidCoast Water will strive to achieve greater awareness and respect of the Aboriginal culture in the workplace                     | Review and update our Aboriginal and Torres Strait Islander Strategy   | As a result of  | MidCoast Water's dissolution, this activity will need to be undertaken with a whole-of-Council approach.   |  |
| 5: Readiness for change |   | 5.1.1: Provide maximum benefit to<br>the community by reduced<br>organisation overheads through a<br>joint organisational structure                           | Work cooperatively with MidCoast Council to enable a smooth transition into the new organisation                                   | Engage with the management of MidCoast Council to facilitate a positive transition into the new structure                                      | Green   | Integration projects identified and being delivered.   |  |
|                         | 5.1: Preparing for a change in the                              |   |  | Provision of clear communication to staff at all stages of the integration to ensure a positive transition                                     | Green   | Communications undertaken as part of business as usual communications practices.   |  |
|                         | governance structure of MidCoast<br>Water                       | 5.1.2: Provide employees with knowledge and skills required to manage change  | Develop and implement systems and processes that allow us to provide employees with knowledge and skills required to manage change | Identify key personnel to drive change within MidCoast Water, provide appropriate training in change management techniques                     |   | No longer a function of the Water Services division.   |  |
|                         |   |   |  | Delivery of MidCoast Water traineeship programs  | Green   | Traineeship program is due to be updated in the next period.   |  |
|                         |   |   |  | Delivery of learning and development program   | Green   | Program is being implemented to schedule.  |  |