

WATER SERVICES

ATTACHMENT A

**INFRASTRUCTURE PROJECT STATUS
REPORTS**

ORDINARY MEETING

25 OCTOBER 2017

Contents

Item Type	Name	Project Director	Project Manager	Milestone	Report Board	Status Date	Project Score	Schedule Status	Cost Status	Resource Status
Portfolio	1. STRATEGIC PLAN, DELIVERY PROGRAM, OPERATIONAL PLAN									
Portfolio	1. Service Quality & Continuity									
Portfolio	1.1 Deliver water related services to the community to agreed service levels									
Portfolio	1.1.3 Deliver our asset management strategy									
Activity - Delivery Program	Deliver our sewerage scheme capital works program	Brendan Guiney								
Project	GE-SRT-00 Sewer Renewals FY18 Program	Mal Flew	Graeme Wynter	Implement	Yes	10/10/17	7.00	Green	Yellow	Green
Program	Sewerage Treatment Plant New									
Project	Pacific Palms STP - Stage 1	Mal Flew	Mitchell Stace	Design	Yes	10/10/17	5.00	Green	Green	Green
Activity - Delivery Program	Deliver our water supply scheme capital works program	Brendan Guiney								
Program	Gloucester WTP Upgrade (P336543)	Mal Flew	David Morse	Implement	Yes	03/10/17	9.00	Yellow	Yellow	Yellow
Program	Nabiac Inland Dune Aquifer Water Supply Scheme (P342529)	Mal Flew	Mitchell Stace	Implement		12/08/15		Green	Green	Green
Project - Non Infrastructure	Nabiac Inland Dune Aquifer Water Supply Scheme - Program (P342529)	Mal Flew	Mitchell Stace		Yes	05/10/17	2.70	Green	Green	Green
Program	Water Mains Renewals	Mal Flew	Graeme Wynter			27/07/17		Green	Green	Green
Project	GE-WRT-00 Water Renewals Program FY18	Mal Flew	Graeme Wynter	Implement	Yes	10/10/17	6.00	Green	Yellow	Green
Program	Water Treatment Plant Upgrades									
Project	Bootawa Dam Safety Works 2017 - Geotechnical review, monitoring equipment and flood capacity assesse	Mal Flew	David Goodwin	Implement	Yes	29/09/17	9.00	Yellow	Green	Green
Portfolio	3. Business Health									
Portfolio	3.3 Manage business risks to reduce overall risk exposure									
Portfolio	3.3.4 Reduce our risk profile									
Activity - Delivery Program	Maintain IT Systems and equipment to ensure reliability and availability	Darryl Hancock								
Project - Non Infrastructure	Implement Enterprise Business Management Systems (Technology One) software	Carol Avis	David Cooke	Major Projects / Sustaining Capital Projects	Yes	10/10/17	8.73	Yellow	Yellow	Yellow

Glossary of PM reporting terms

Budgets

The Monthly Project Status Reports provided to the Board reports the budget and milestones for each project in 4 dimensions. Dimensions are sets of data that represent certain situations or goals. A brief definition of the dimensions:

- **Target** This dimension contains the original budget amount and milestone dates on which the project was justified. The Target dimension is a useful for comparison of what the original assumptions and goals for the project were and how they may have changed over time. The target budget is the estimate from the Business Case at time of project initiation, the milestone dates may have been established via the Delivery Program.
- **Baseline** This dimension contains the budgeted amount and milestone dates approved for the project. The budget and milestones is approved by the Board via the annual budget and quarterly review process.
- **Actual** This dimension contains values that represent the actual cost to date of the project and actual dates that milestones were achieved.
- **Plan** This dimension is used for more detailed project planning. Values in the plan dimension reflect a more detailed knowledge of the project execution requirements. The Plan dimension includes cost of the work to date plus the latest estimate to complete the remaining work. The Plan budget and timeframes have not been approved.

Definitions of Status Indicators (traffic lights)

The traffic light system (Green, Yellow and Red) is used to indicate schedule, resources, cost and overall project status. Generic definitions for the traffic lights are as follows:



Green: The project is progressing according to plan and we are on track to deliver the project in line with the current baseline (milestones and budget).



Yellow: There are issues/risks that are likely to impact the project if they are left unfixed and we are at risk of not meeting the current baseline.



Red: There are issues/risks that are currently impacting the project and we are no longer able to meet the current baseline.

Within the Mariner status reporting function, the project manager selects a green, yellow, or red status for schedule, resources and cost elements of the project, while the overall project status is automatically set based upon the least favourable status from these three inputs. This is illustrated in the following example:

Status Date

Schedule Status

Resource Status

Cost Status

Project Status

Here, the project manager has indicated the project schedule is healthy, issues have arisen which pose a risk to the project's resources, and the project costs are not meeting the baseline. The red project status is based upon the selection of the red cost status.

Project Name

Status Date

GE-SRT-00 Sewer Renewals FY18 Program

10/10/2017

Project Status	Schedule	Resource	Cost	Project Score
Yellow	Green	Green	Yellow	7.00

Project Director Mal Flew

Project Manager Graeme Wynter

Description The renewal of sewer reticulation mains as identified for the financial year 2017/2018 including relining of existing mains, replacement of junctions and manholes as applicable. The program also includes completion of all projects that were in process and incomplete from previous financial year. Finalisation activities included within the scope of works for update data within GIS and Asset databases.

Total Project Budget	Target	Approved Budget (Baseline)	Plan	Actual:	\$63,020.00
	\$600,000.00	\$713,300.00	\$746,145.00	Commitments	\$174,000.00
				Total:	\$237,020.00

Project Budget Baseline progression	Approved Budget	Reason for new Baseline	Resolution No.
27/06/2017	\$600,000.00	Endorsement of 2017/2018 operational plan including budget	TBC
22/08/2017	\$713,300.00	Approved Project Requirement Statement including in progress FY17 projects.	N/A

Budget Cash Flow	Approved Project Total	Up to Current FY	Current FY	FY + 1	FY + 2	FY + 3	FY + 4 and beyond
	\$713,300.00	\$0.00	\$713,300.00	\$0.00	\$0.00	\$0.00	\$0.00

Project Milestones	Target	Approved Schedule (Baseline)	Plan	Actual	Status	% Complete
<i>Initiate</i>	01/07/2017	01/07/2017	22/08/2017	22/08/2017	Complete - Late	100 %
<i>Concept</i>						0 %
<i>Design</i>						0 %
<i>Plan</i>						0 %
<i>Implement</i>	30/06/2018	30/06/2018	30/06/2018		In Process - On-Time	10 %
<i>Finalise</i>	31/08/2018	31/08/2018	31/07/2018		Not Started	0 %

Progress this reporting period

The CCTV footage collected for the Gloucester No. 3 sewerage catchment has been reviewed with the associated scope and budget finalized. A contractor has since been engaged for a portion of the relining works in this area.

Current No. of Projects allocated to program: 15
Projects In Process: 2
Projects Not Started: 8
Projects Completed: 5

Planned activities for the next reporting period

Establish the contractor and begin relining works within the Gloucester No. 3 sewerage catchment.

The budget allocation for this program will be reviewed in preparation for the first quarter budget review due in November 2017.

Recommendations to correct any adverse status (Red or Yellow)

Nil

Project Name

Status Date

Pacific Palms STP - Stage 1

10/10/2017

Project Status	Schedule	Resource	Cost	Project Score
Green	Green	Green	Green	5.00

Project Director Mal Flew

Project Manager Mitchell Stace

Description Stage 1 of this project will provide balance and emergency storage ponds to be used for wet weather storage, reducing operational and environmental risks at the existing SPS PP07.

Total Project Budget	<u>Target</u>	<u>Approved Budget (Baseline)</u>	<u>Plan</u>	<u>Actual:</u>	\$129,599.58
	\$3,000,000.00	\$3,000,000.00	\$3,000,000.00	Commitments	\$0.00
				Total:	\$129,599.58

Project Budget Baseline progression	<u>Approved Budget</u>	<u>Reason for new Baseline</u>	<u>Resolution No.</u>
16/09/2014	\$3,000,000.00	Approval of the project initiation gateway report within the Sept 2014 Board Meeting	2014-083 Item 3

Budget Cash Flow	<u>Approved Project Total</u>	<u>Up to Current FY</u>	<u>Current FY</u>	<u>FY + 1</u>	<u>FY + 2</u>	<u>FY + 3</u>	<u>FY + 4 and beyond</u>
	\$3,000,000.00	\$128,808.00	\$0.00	\$2,871,192.00	\$0.00	\$0.00	\$0.00

Project Milestones	Target	Approved Schedule (Baseline)	Plan	Actual	Status	% Complete
<i>Initiate</i>	19/08/2014	20/08/2014	20/08/2014	20/08/2014	Complete - On-Time	100 %
<i>Concept</i>	28/10/2014	30/06/2017	30/06/2017	30/06/2017	Complete - On-Time	100 %
<i>Design</i>	19/05/2015	31/10/2018	30/06/2018		In Process - On-Time	2 %
<i>Plan</i>	11/08/2015	31/01/2019	31/01/2019		Not Started	
<i>Implement</i>	19/07/2016	31/07/2019	31/07/2019		Not Started	
<i>Finalise</i>	11/10/2016	31/10/2019	31/10/2019		Not Started	

Progress this reporting period

An initial design stakeholder meeting was undertaken including a review of the concept report.

There has been limited progress on this project as key project management and engineering resources have been allocated to other high priority projects including the Nabiac Inland Dune Aquifer Water Supply System.

Planned activities for the next reporting period

The project team will confirm the budget estimate and schedule for completion of the design.

Recommendations to correct any adverse status (Red or Yellow)

Nil

Project Name

Status Date

Gloucester WTP Upgrade (P336543)

03/10/2017

Project Status	Schedule	Resource	Cost	Project Score
Yellow	Yellow	Yellow	Yellow	9.00

Project Director Mal Flew

Project Manager David Morse

Description

This program of work encompasses a 3 staged Upgrade Project of the Water Treatment Plant based upon serviceability, condition and process criticality. The Gloucester WTP upgrade key deliverables will include: Chemical dosing systems upgrade, online water analysis, river Pumpstation upgrade, plant automation, electrical upgrade and control building improvements. This project aims at improving the operational performance of the WTP and removing risks to drinking water delivery and quality.

Total Project Budget	Target	Approved Budget (Baseline)	Plan	Actual:	\$793,917.45
	\$0.00	\$895,000.00	\$895,000.00	Commitments	\$74,006.18
				Total:	\$867,923.63

Project Budget Baseline progression	Approved Budget	Reason for new Baseline	Resolution No.
21/07/2015	\$895,000.00	Approval at ready to implement gateway based on widened scope in response to WTP incident.	2015-379 item 4
21/04/2015	\$595,000.00	Budget approval based on concept gateway scope.	2015-282 Item 2

Budget Cash Flow	Approved Project Total	Up to Current FY	Current FY	FY + 1	FY + 2	FY + 3	FY + 4 and beyond
	\$895,000.00	\$895,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Project Milestones	Target	Approved Schedule (Baseline)	Plan	Actual	Status	% Complete
<i>Initiate</i>	11/02/2015	11/03/2015	11/03/2015	11/03/2015	Complete - On-Time	100 %
<i>Concept</i>	14/04/2015	21/04/2015	21/04/2015	21/04/2015	Complete - On-Time	100 %
<i>Design</i>	12/05/2015	09/07/2015	09/07/2015	09/07/2015	Complete - On-Time	100 %
<i>Plan</i>	09/06/2015	09/07/2015	09/07/2015	09/07/2015	Complete - On-Time	100 %
<i>Implement</i>	10/11/2015	28/06/2017	06/09/2017		In Process - Late	82 %
<i>Finalise</i>	08/12/2015	09/08/2017	18/10/2017		Not Started	

Progress this reporting period

The design of the polymer dosing system has been completed and an order for the equipment has been placed. Planning for replacement of the filter valves has also been completed including risk assessment, change

management request and site acceptance testing documentation. Implementation is planned to commence on 10 October.

A review of the remaining scope of works and budget is progressing. Delays in the completion of the electrical design and budget estimate have prolonged this activity.

Planned activities for the next reporting period

Carry out implementation of filter valves and actuators replacements and complete testing and commissioning in accordance with site acceptance testing documentation.

Complete the review of the remaining scope of works and budget upon receipt of the electrical design and assess impacts upon the total project budget. Review the current project milestones and seek endorsement to amend the schedule.

Commence planning for the polymer dosing system installation.

Recommendations to correct any adverse status (Red or Yellow)

Nil

Project Name

Status Date

Nabiac Inland Dune Aquifer Water Supply Scheme - Program (P342529)

05/10/2017

Project Status	Schedule	Resource	Cost	Project Score
Green	Green	Green	Green	2.70

Project Director Mal Flew

Project Manager Mitchell Stace

Description The full scope of this project includes the development of the bore field, bore huts, water treatment plant, storage reservoirs and connections into the existing Manning System reticulation system.

Total Project Budget	Target	Approved Budget (Baseline)	Plan	Actual:	\$22,207,005.00
	\$36,000,000.00	\$34,600,000.00	\$34,127,860.00	Commitments	\$9,283,291.00
				Total:	\$31,490,296.00

Project Budget Baseline progression	Approved Budget	Reason for new Baseline	Resolution No.
15/07/2014	\$32,380,000.00	In the July 2014 meeting, the Board resolved the baseline budget for Stage 1 of the project be revised to \$32.38m based on the revised business case, with the budget allowance for the costs to complete the project revised to \$19.2m including contingency.	2014-156 Item 2
17/11/2015	\$34,600,000.00	Budget baseline approved to be changed based on CPI increases. additional planning resource needs, identification of additional scope items and confirmation of costs for some components of the scheme such as electrical services and re-specified pipework.	2015-515 Item 5

Budget Cash Flow	Approved Project Total	Up to Current FY	Current FY	FY + 1	FY + 2	FY + 3	FY + 4 and beyond
	\$34,600,000.00	\$20,919,745.00	\$11,330,000.00	\$2,350,255.00	\$0.00	\$0.00	\$0.00

Project Milestones	Target	Approved Schedule (Baseline)	Plan	Actual	Status	% Complete
<i>Business Case complete</i>	27/06/2003	27/06/2003	27/06/2003	27/06/2003	Complete - On-Time	100 %
<i>Approvals obtained</i>	25/09/2015	30/11/2016	02/12/2016	02/12/2016	Complete - Late	100 %
<i>Ready to Implement - Lead in Services</i>	23/10/2015	15/12/2016	15/12/2016	15/12/2016	Complete - On-Time	100 %
<i>Ready to Implement - Darawank WPS</i>	04/01/2016	24/04/2017	27/09/2017	27/09/2017	Complete - Late	100 %

Ready to Implement - Nabiac WTP	06/09/2016	30/11/2016	13/12/2016	13/12/2016	Complete - On-Time	100 %
Ready to Integrate - Finalise	03/07/2018	06/11/2018	06/11/2018		Not Started	0 %

Progress this reporting period

Approvals

Obtained approval of ready to implement gateway report for Darawank Pump Station. Completed the draft trade waste application documentation and submitted to Dept. Primary Industries Water for concurrence. Received notification from NSW Health regarding fluoride approval with final approval due after installation and testing has been completed. Adopted internal resource plan for commissioning of scheme.

Darawank Pump Station

The project team finalised the deed of agreement with selected contractor and conducted a pre start meeting. Received and reviewed electrical contractor's preliminaries. All equipment and instrumentation has been ordered. Completed switchboard manufacture and installation. Finalised all defects with civil contractor and security released.

Nabiac Borefield

Begun installation works for the fibre throughout the borefields. Received quotations & engaged contractor for electrical design for the bore huts. Carried out inspection of bore pumps at suppliers workshop and determined cable splicing method. Consulted with several suppliers of salinity data loggers for monitoring bores and received quotations. Ordered poles for remote sites requiring solar power.

Lead In Services

Darawank PS HV - Engaged contractor to prepare training and schedule maintenance requirements.

Nabiac WTP

The primary contractor submitted an extension of time claim of 2.5 days for the month of September due to bush fire evacuation.

Major in-ground pipework has been installed with pressure testing continuing. Concrete strip footings for the treatment building have been completed. Remaining concrete wall panels have been erected along with installation of the structural steel roof frame. Placement of the concrete slab for the membrane room is currently being completed.

In the control building the sub base layer has been placed and compacted. The building envelope and footing setout has been undertaken. Internal drainage laid and inspected.

The gravel base layer for the treated water reservoir is currently being placed and compaction test recorded. The concrete roof structure and centre column for the pre-treatment storage tank has been poured. The concrete footings for the lime and chlorine gas building have been poured. Concrete wall panels have been erected along with installation of the structural steel roof framing. The concrete slab and bund for the aluminium chlorohydrate storage facility have also been poured.

The electrical contractor has provided samples of control panels for review and approval by MCC.

SCADA & Commissioning

The project team has completed a review and amendment of the functional description specification (FDS). The revised FDS has since been released to SCADA contractor. All remaining issues with piping and instrumentation diagram and the FDS have been captured. The review of the draft state maps has continued. The SCADA & Commissioning contractor has issued their draft project management plan and proof of performance plan for the scheme.

The first commissioning meeting has been conducted with key stakeholders.

Planned activities for the next reporting period

Approvals

Prepare and complete the October claim for the Restart NSW funding program. Prepare and complete the 60% progress milestone report for the National Stronger Regions funding program.

Complete trade waste application process and receive concurrence from DPI Water.

Darawank Pump Station

Begin electrical installation including conduiting through pump station. Works on site are scheduled to start in the week of 9th October 2017.

Nabiac Borefield

Complete detailed design of electrical works in bore huts. Continue with fibre installation throughout the borefield. Finalise the operational requirements for the salinity data loggers and place equipment order. Inspect bore pump cable splicing. Begin receipt of bore pumps and other associated valves and pipework. Remaining installation works to be scheduled in the next 2 months.

Lead In Services

Operator training for the Darawank PS High Voltage supply is programmed for the next reporting period. Outstanding testing and compliance to be scheduled in Dec 2017. Preparations for the handover and acceptance of the Nabiac Borefield High Voltage supply will commence with the commissioning contractor in the next reporting period.

Nabiac WTP

Concrete plinths in the membrane room are scheduled to be formed and poured along with concrete slabs in the electrical switchroom, chemical rooms and transfer pump station. The safety wire, insulation blanket, roof sheeting and associated ancillaries will also be completed within the treatment building.

The footings in the control building are scheduled to be completed in the next reporting period along with erection of the frames and roof trusses and installation of windows and doors. The waste pit, pumps and pipework will also be installed in the waste water pump station.

The contractor for the treated water reservoir is due to submit their response to MCC's comments on the design. The installation and testing of the subbase and concrete base will continue. Treated Water Reservoir, Receive contractor's response to MCW review comments. Complete installation and testing of subbase and concrete base slab.

Other works due to continue in the coming reporting report include installation of access stairs in the pre-treatment storage tank, placement of concrete slabs and plinths in the lime and chlorine gas building and relocation of the silo from Bootawa Water Treatment Plant. Switchboard manufacturing is also due to be completed including factory acceptance testing. The cable installation plan will be submitted and conduits cleaned prior to cable installation.

SCADA & Commissioning

Carry out overall progress meeting with SCADA contractor and plan quality and inspection & testing requirements to monitoring progress of coding. Amend site acceptance testing documentation following updated functional description. Receive commissioning plan from water treatment plant contractor and commissioning contractor.

Recommendations to correct any adverse status (Red or Yellow)

Nil

Project Name

Status Date

GE-WRT-00 Water Renewals Program FY18

10/10/2017

Project Status	Schedule	Resource	Cost	Project Score
Yellow	Green	Green	Yellow	6.00

Project Director Mal Flew

Project Manager Graeme Wynter

Description The renewal of water reticulation mains as identified for the financial year 2017/2018 including replacement of hydrants, valves and associated fittings as applicable. The program also includes completion of all projects that were in process and incomplete from previous financial year. Finalisation activities included within the scope of works for update data within GIS and Asset databases.

Total Project Budget	<u>Target</u>	<u>Approved Budget (Baseline)</u>	<u>Plan</u>	<u>Actual:</u>	\$385,499.00
	\$1,200,000.00	\$1,200,000.00	\$1,387,872.00	Commitments	\$28,307.00
				<u>Total:</u>	\$413,806.00

Project Budget Baseline progression	<u>Approved Budget</u>	<u>Reason for new Baseline</u>	<u>Resolution No.</u>
27/06/2017	\$1,000,000.00	Adopted FY18 Operational Plan and Capital works Budget	TBC
22/08/2017	\$1,200,000.00	Approval of FY18 Project Requirement Statement including In progress works for FY17 program	N/A

Budget Cash Flow	<u>Approved Project Total</u>	<u>Up to Current FY</u>	<u>Current FY</u>	<u>FY + 1</u>	<u>FY + 2</u>	<u>FY + 3</u>	<u>FY + 4 and beyond</u>
	\$1,200,000.00	\$0.00	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00

Project Milestones	<u>Target</u>	<u>Approved Schedule (Baseline)</u>	<u>Plan</u>	<u>Actual</u>	<u>Status</u>	<u>% Complete</u>
<i>Initiate</i>	01/07/2017	01/07/2017	22/08/2017	22/08/2017	Complete - Late	100 %
<i>Concept</i>						0 %
<i>Design</i>						0 %
<i>Plan</i>						0 %
<i>Implement</i>	30/06/2018	30/06/2018	30/06/2018		In Process - On-Time	25 %
<i>Finalise</i>	31/07/2018	31/07/2018	31/07/2018		Not Started	0 %

Progress this reporting period

Continued works with renewals including projects in Taree including Denva Rd, Sorento Place, Mortimer St & Killawarra St in Wingham & Kendall Pde Cundletown.

Current No. of Projects allocated to program: 9
Projects In Process: 5
Projects Not Started: 2
Projects Completed: 2

Additional Project in Heath Ave Tuncurry Added to the program.

Planned activities for the next reporting period

Continue works on planned renewals at Taree, Wingham and Cundletown. Begin Works in Lansdowne Rd & Heath Ave.

The budget allocation for this program will be reviewed in preparation for the first quarter budget review due in November 2017.

Recommendations to correct any adverse status (Red or Yellow)

Nil

Project Name

Status Date

Bootawa Dam Safety Works 2017 - Geotechnical review, monitoring equipment and flood capacity assesse

29/09/2017

Project Status	Schedule	Resource	Cost	Project Score
Yellow	Yellow	Green	Green	9.00

Project Director

Mal Flew

Project Manager

David Goodwin

Description

This project addresses recommended actions identified in the Comprehensive Surveillance Reports of 2009 and 2014 and endorsed by the NSW Dams Safety Committee in June 2015.

The project encompasses the design, construction and commissioning of a replacement piezometer monitoring system and an assessment of the geotechnical characteristics of the downstream shoulder foundation of Bootawa Dam. The project will also deliver an assessment of the existing spillway capacity and flood hydrology in line with the NSW Dam Safety Committee guidelines.

Total Project Budget	Target	Approved Budget (Baseline)	Plan	Actual:	\$219,121.44
	\$379,000.00	\$379,000.00	\$262,342.00	Commitments	\$0.00
				Total:	\$219,121.44

Project Budget Baseline progression	Approved Budget	Reason for new Baseline	Resolution No.
20/09/2016	\$379,000.00	Budget update at ready to initiate gateway based within the August 2016 Board Report	2016-159 Item 8

Budget Cash Flow	Approved Project Total	Up to Current FY	Current FY	FY + 1	FY + 2	FY + 3	FY + 4 and beyond
	\$379,000.00	\$379,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Project Milestones	Target	Approved Schedule (Baseline)	Plan	Actual	Status	% Complete
<i>Initiate</i>	16/08/2016	16/08/2016	16/08/2016	16/08/2016	Complete - On-Time	100 %
<i>Concept</i>	30/11/2016	30/11/2016	28/10/2016	28/10/2016	Complete - On-Time	100 %
<i>Design</i>	28/02/2017	28/02/2017	28/02/2017	28/02/2017	Complete - On-Time	100 %
<i>Plan</i>	30/03/2017	30/03/2017	30/06/2017	30/06/2017	Complete - Late	100 %
<i>Implement</i>	30/05/2017	30/05/2017	17/11/2017		In Process - Late	90 %
<i>Finalise</i>	30/07/2017	30/07/2017	15/12/2017			0 %

Progress this reporting period

The piezometer bores and the earthing bore have been completed.
Trenches have been excavated and manhole risers, cable ducting and earthing wire has been installed.

Planned activities for the next reporting period

Install final borehole and piezometer monitoring equipment. Complete data logger installation, testing and MCC staff training

Submit documentation required under the contract, e.g. as-built drawing, operation manuals etc

Recommendations to correct any adverse status (Red or Yellow)

Nil

Project Name

Status Date

Implement Enterprise Business Management Systems (Technology One) software

10/10/2017

Project Status	Schedule	Resource	Cost	Project Score
Yellow	Yellow	Yellow	Yellow	8.73

Project Director Carol Avis

Project Manager David Cooke

Description To investigate, purchase and implement Enterprise Business Management Systems software to replace the current CivicView Enterprise software.

Total Project Budget	Target	Approved Budget (Baseline)	Plan	Actual:	\$3,267,794.85
	\$1,000,000.00	\$3,200,000.00	\$3,200,000.00	Commitments	\$8,610.00
				Total:	\$3,276,404.85

Project Budget Baseline progression	Approved Budget	Reason for new Baseline	Resolution No.
15/07/2013	\$1,000,000.00	Original Business Case submitted to Board	2013-131 Item 1
15/07/2014	\$3,200,000.00	Subject of Confidential Report to the Board - 15 July 2014. Estimate based on price submitted by preferred tenderer.	2014 - 163 Item 1

Budget Cash Flow	Approved Project Total	Up to Current FY	Current FY	FY + 1	FY + 2	FY + 3	FY + 4 and beyond
	\$3,200,000.00	\$3,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Project Milestones	Target	Approved Schedule (Baseline)	Plan	Actual	Status	% Complete
Contracts and Contractor Registrations	03/03/2017	03/03/2017	31/05/2017		On Hold	80 %
Major Projects / Sustaining Capital Projects	30/06/2017	30/06/2017	30/06/2017		In Process - Late	65 %
eServices	30/06/2017	30/06/2017	30/06/2017		On Hold	5 %
Work Order Mobility	23/12/2016	23/12/2016	23/12/2016		On Hold	80 %
Enhancement work packages (Customer Requests and Work Types)	14/02/2017	14/02/2017	14/02/2017		Complete - Late	100 %
Handover to Business and	30/06/2017	30/06/2017	30/06/2017		On Hold	70 %

Information Technology						
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Progress this reporting period

The update of all document templates to include the new Water Services logo, ABN and other details is complete. The changes are waiting on user acceptance testing.

Handover to the business
 Handover activities have for the most part been put on hold. This due to the following: Business staff leaving the business, or being unavailable due to staff shortages.
 Core team, one member has been on leave, the other has been committed to the MC1 project.

Major Projects / Sustaining Capital
 Financial data exchange is in place. Work on the interchange of Work Orders information between TechOne and Mariner is underway.

TechOne Contract
 Discussions with TechOne on the remaining contract milestones are on-hold pending the outcomes of the proposed integration of MCC and MCW. MCC Contract for the supply and implementation for Technology One - One Council as a cloud based solution has been approved and signed.

Procurement - Contractors Module:
 All further enhancements in this business areas are on-hold.

eServices / eBusiness
 All work in this business areas is on-hold.

Planned activities for the next reporting period

Handover to the business for the 'on premise' implementation to be reviewed with the business to determine a new schedule.

Recommendations to correct any adverse status (Red or Yellow)

Nil