Engineering & Works Committee
AGENDA

Members Crs H van de Ven (Chairperson), A Cohn, G Docksey, A Glachan, M King, K Mack (Ex Officio), J Stuchbery and D Thurley

Staff General Manager

Apologies

Members are advised that the next **Engineering & Works Committee Meeting** will be held in the **Council Chambers,** AlburyCity Administration Building, 553 Kiewa Street, Albury on Monday 13 February 2017, immediately following the Planning & Development Committee Meeting.

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Note *A light meal will be served at 5.15pm, at 'Charlies on Kiewa', for Councillors and staff required to attend the meeting.*

Frank Zaknich
General Manager
9 February 2017

EWC1 RECORDING OF MEETING

EWC2 CONFLICT OF INTEREST DECLARATIONS RECEIVED BY THE CHAIR

EWC2.1 Conflict of Interest Declarations

EWC3 APOLOGIES

EWC3.1 Apologies of Committee Members

EWC4 CONFIRMATION OF MINUTES OF THE PREVIOUS MEETING

EWC4.1 Minutes of the Engineering & Works Committee Meeting held on Monday 5 December 2016 at 6.21pm

Present Crs H van de Ven (Chairperson), A Cohn, G Docksey, A Glachan, M King, J Stuchbery and D Thurley

Apologies Crs A Glachan, K Mack

Staff General Manager, Director Community & Recreation, Director Engineering, Director Economic Development & Tourism, Director Planning & Environment, Chief Financial Officer, Team Leader Traffic & Transport, Executive Assistant to General Manager, IT Officer, Governance Officer

EWC 1 RECORDING OF MEETING

1.1 Recording of Meeting

The Chairperson advised those present that the meeting is being recorded for administrative purposes.

EWC 2 CONFLICT OF INTEREST DECLARATIONS RECEIVED BY THE CHAIR

2.1 Conflict of Interest Declarations

There were no Conflict of Interest Declarations received by the Chairperson.

EWC 3 APOLOGIES

3.1 Apologies of Committee Members

Cr Thurley Moved, Cr Cohn Seconded
That the Committee receive, note and accept the apologies of Committee Members, Cr A Glachan and K Mack, and grant leave of absence for the meeting.

CARRIED

EWC 4 CONFIRMATION OF MINUTES OF PREVIOUS MEETING

4.1 Minutes of the Engineering & Works Committee Meeting held on Monday 14 November 2016 at 6.01pm

Cr Thurley Moved, Cr Docksey Seconded
That the Committee recommends to Council that the Minutes of the Engineering & Works Committee Meeting held on Monday 14 November 2016, at 6.01pm, be adopted.

CARRIED

EWC 5 MATTERS ARISING FROM PREVIOUS MINUTES

There were no Matters Arising from Previous Minutes.

EWC 6 REPORTS/MINUTES OF COMMITTEES AND WORKING PARTIES

6.1 Minutes of the Local Traffic Committee Meeting held Thursday 17 November 2016 at 10.00am

Cr Docksey thanked the Committee for their hard work and participation during 2016.
Cr Docksey Moved, Cr Thurley Seconded
That the Committee recommends to Council that the Minutes of the Local Traffic Committee Meeting held on Thursday 17 November 2016 at 10.00am be received, noted and accepted.

CARRIED

EWC 7 OFFICERS REPORTS FOR CONSIDERATION

7.1 Abikhair Lane Land Purchase

Cr Cohn Moved, Cr Docksey Seconded
That the Committee recommends to Council that Council:

a. authorise the General Manager to negotiate the acquisition of the 183m2 of land shown on the Plan of Subdivision of Lot 1 DP816713 in accordance with the independent valuation and Council's Acquisition and Disposal of Land Policy; and
b. authorise the Mayor and the General Manager to sign and affix the Council Seal to documents required to complete the purchase of the land shown on the Plan of Subdivision of Lot 1 DP816713. The Seal is to be affixed in the presence of two signatories authorised pursuant to Regulation 400 of the Local Government (General) Regulation 2005 and the Use of the Council Seal Policy.

CARRIED

EWC 8 OFFICERS REPORTS FOR NOTING

8.1 Interim Parking Strategy – Kiewa Street Car Park Closure

Cr Thurley Moved, Cr Docksey Seconded
That the Committee recommends to Council that Council receive and note the report on the interim parking strategy for the Kiewa Street car park closure.

CARRIED

EWC 9 DELEGATES REPORTS FOR NOTING

There were no Delegates Reports for Noting.

EWC 10 NOTICE OF URGENT BUSINESS

There were no Notices of Urgent Business.

EWC 11 CONFIDENTIAL ITEM

There were no Confidential Items.

Meeting closed at 6.34pm.

EWC5 MATTERS ARISING FROM THE MINUTES

EWC6 REPORTS/MINUTES OF COMMITTEES & WORKING PARTIES

EWC6.1 Minutes of the Albury Floodplain Risk Management Committee Meeting held on 24 November 2016

Please refer to attachment.

Floodplain Risk Management Committee MINUTES

Minutes of the Floodplain Risk Management Committee Meeting held in the Robert Brown Room, AlburyCity Administration Building, Kiewa Street, Albury on Thursday 24 November 2016 at 10 am.

Present Cr David Thurley, Mr Ian Burns (Office of Environment & Heritage), Ms Aileen Jacob, Mr Arthur Latta (community representatives), Mr Brad Ferris, Mr Michael Keys , Mr Andrew Lawson, Mr Ben van Kesteren, Mr Ian Redman and Ms Maree O'Connell (Council).

Guest Mr Andrew Reynolds (Murray Darling Basin Authority).

Cr Thurley opened the meeting and welcomed committee members and Mr Reynolds, representing the Murray Darling Basin Authority.

FRMC 1 11/2016 **CONFLICT OF INTEREST DECLARATIONS RECEIVED BY THE CHAIR**

There were no Conflict of Interest Declarations.

FRMC 2 11/2016 **APOLOGIES**

Cr Kev in Mack (Council), Mr Justin Robinson (Bureau of Meteorology) , Mr Craig McIntyre (State Emergency Service) and Mr Steven Millett (Council).

FRMC 3 11/2016 **MINUTES OF THE FLOODPLAIN RISK MANAGEMENT COMMITTEE MEETING HELD ON 21 JANUARY 2016**

Mr Latta Moved, Ms Jacob Seconded

That the Minutes of the Floodplain Risk Management Committee Meeting held on 21 January 2016 at 10.03 am be adopted.

CARRIED

FRMC 4 11/2016 **MATTERS ARISING FROM THE PREVIOUS MINUTES**

There were no matters arising.

FRMC 5 11/2016 **ACTION ITEMS FROM PREVIOUS FLOODPLAIN RISK MANAGEMENT COMMITTEE MEETINGS**

The action items from previous Floodplain Risk Management Committee meetings were noted.

FRMC 6 11/2016 **FLOODPLAIN RISK MANAGEMENT STUDY AND PLAN IMPLEMENTATION**

Council Moved, OEH Seconded
That the update on the implementation of the recommendations contained within the Floodplain Risk Management Study and Plan be received and noted.

CARRIED

FRMC 7 11/2016 **MURRAY DARLING BASIN AUTHORITY PRESENTATION**

This item was deferred and dealt with as the last item of business.

FRMC 8 11/2016 **SCHEDULE OF MEETINGS - 2017**

Council Moved, Ms Jacob Seconded
That the schedule of dates for the 201 7 Floodplain Risk Management Committee meetings as outlined in the report be adopted.

CARRIED

FRMC 9 11/2016 **GENERAL BUSINESS**

GB 1 Thurgoona Progress Association – correspondence

Thurgoona Progress Association had provided correspondence earlier in the year raising concerns on three particular issues, being:

- *flooding in Eight Mile Creek, downstream of the Riverina Highway;*
- *the impact of flows into Eight Mile Creek from Elizabeth Mitchell Drive and the airport drain; and*
- *meeting procedures.*

AlburyCity will provide a formal response to the Thurgoona Progress Association.

GB 1a Flooding in Eight Mile Creek, downstream of the Riverina Highway.

- Thurgoona Progress Association has concerns that the impacts of flooding south of the Riverina Highway were not investigated fully by the consultants preparing the Floodplain Risk Management Study and Plan.
- Council officers confirmed that flooding in this area was duly considered. Thurgoona Progress Association would have liked further investigation to be undertaken.

GB 1b The impact of flows into Eight Mile Creek from Elizabet h Mitchell Drive and the airport drain.

- Similarly to item GB 1 b, the consultants indicate that the impact of flows into Eight Mile Creek from Elizabeth Mitchell Drive and the airport drain are likely to have disappeared before flows from higher in the catchment arrive.
- Thurgoona Progress Association is concerned that flood activity downstream of the Riverina Highway is not addressed particularly well throughout the Floodplain Risk Management Study and Plan.
- Council officers confirmed that the consultants did consider both of the abovementioned items (GB 1a and GB 1b) with modelling and consideration of real data captured from previous flood events both of which showed little change in impact when compared to previous studies.

GB 1c Meeting procedures.

- Mr Latta expressed concern that only recommendations are included in the committee minutes. Q uestions, answers and discussions are not recorded.
- Council officers confirmed that this is consistent with all committees across Council , where recommendations form part of an agenda item, only the recommendation together with the mover and seconder is recorded.
- Committee members can request that their vote against a recommendation be noted in the minutes.
- All items of General Business are recorded in the minutes.
- Council values the input community representatives provide to the various committees across Council and such representatives are encouraged to share committee reports with their community groups.

FRMC 7 11/2016 **MURRAY DARLING BASIN AUTHORITY PRESENTATION**

Mr Reynolds provided a presentation on Hume Dam operations during the recent flood event.

The meeting closed at 11.15 am.

The next meeting will be held on Thursday 23 March 2017.

Floodplain Risk Management Committee – Action Plan

Item No.	Item	Responsible Officer	Actions
FRMC 6 11/2012	Floodplain Risk Management Study and Plan Implementation	Andrew Lawson	Status reports will continue to be provided to the Committee.
FRMC 7 01/2016	Bureau of Meteorology Presentation	Justin Robinson	Mr Robinson will be invited to make a presentation to the next Floodplain Risk Management Committee meeting re forecasting for Albury.
FRMC 9 11/2016 GB 1a, GB1b and GB1c	General Business • Flooding in Eight Mile Creek, downstream of the Riverina Highway; • The impact of flows into Eight Mile Creek from Elizabeth Mitchell Drive and the airport drain; and • Meeting Procedures.	Andrew Lawson	Council officers to formally respond to Thurgoona Progress Association.

EWC6.2 Minutes of the Albury Airport Users Advisory Committee Meeting held on 7 December 2016

Please refer to attachment.

Albury Airport Users Advisory Committee MINUTES

Minutes of the Albury Airport Users Advisory Committee Meeting held in the Training Room, Albury Local Emergency Management Centre, Albury Airport on Wednesday 7 December 2016 at 10 am.

Present Cr Alice Glachan, Cr Henk van de Ven, Mr Ian Greenwood, Mr Warrick Lodge, Ms Lisa Ross, Mr Neville Hull (*representing Mr Andrew Heath*), Mr Bas Smeulders, Mr Jonathon Van Ree, Mr Garry Zauner, Mr Brad Ferris, Ms Tracey Squire, Mr Mark Munday, Mr David Costello and Ms Maree O'Connell.

AAUAC 1 12/2016 WELCOME & INTRODUCTIONS

Cr Glachan welcomed members to the first meeting of the 2016-2020 Albury Airport Users Advisory Committee and the last meeting for the calendar year.

AAUAC 2 12/2016 APOLOGIES

Mr Simon Thomas, Mr Andrew Nicholas, Mr Andrew Heath, Mr Martin Daniell and Mr Michael Keys.

AAUAC 3 12/2016 CONFLICT OF INTEREST DECLARATIONS RECEIVED BY THE CHAIR

Council Moved, Mr Zauner Seconded

a. That the procedure for Conflict of Interest Declarations be adopted and implemented by the Albury Airport Users Advisory Committee in accordance with Council Policy; and
b. Conflict of Interest Declarations were received by the following Committee members:
    - Mr Garry Zauner, Item AAUAC 10 - Albury Airport Terminal Upgrade;
    - Mr Jonathon Van Ree, Item AAUAC 11 – BARO-VNAV Update; and
    - Mr Bas Smeulders, Item AAUAC 11 – BARO-VNAV Update.

CARRIED

AAUAC 4 12/2016 MINUTES OF THE ALBURY AIRPORT USERS ADVISORY COMMITTEE MEETING HELD ON 31 AUGUST 2016

Council Moved, Mr Zauner Seconded

That the Minutes of the Albury Airport Users Advisory Committee Meeting held on Wednesday 31 August 2016 at 10 am be received and noted.

CARRIED

AUAC 5 12/2016 **MATTERS ARISING FROM THE MINUTES**

There were no matters arising.

AAUAC 6 12/2016 **PROGRESS REPORT FROM PREVIOUS ALBURY AIRPORT USERS ADVISORY COMMITTEE MEETINGS**

The progress report from previous Albury Airport Users Advisory Committee meetings was noted.

AAUAC 7 12/2016 **ALBURYCITY CODE OF CONDUCT & PROCEDURES**

Council Moved, Mr Van Ree Seconded
That Committee members note they have a responsibility to carry out their duties in accordance with the AlburyCity Code of Conduct.

CARRIED

AAUAC 8 12/2016 **REVISED TERMS OF REFERENCE**

Council Moved, Mr Van Ree Seconded
That the Albury Airport Users Advisory Committee recommends to Council that the revised Terms of Reference for the Albury Airport Users Advisory Committee be adopted.

CARRIED

AAUAC 9 12/2016 **QUARTERLY OPERATIONAL REPORT (SEPTEMBER 2016 – NOVEMBER 2016)**

Regional Express Moved, Mr Zauner Seconded
That the quarterly operational report (September 2016 – November 2016) be received and noted.

CARRIED

AAUAC 10 12/2016 **ALBURY AIRPORT TERMINAL UPGRADE**

Mr Zauner left the meeting room at 10.37 am, taking no part in discussions.

Mr Smeulders Moved, Regional Express Seconded
That the December 2016 report on the Albury Airport Terminal upgrade be received and noted.

CARRIED

Mr Zauner returned to the meeting at 10.40 am.

AAUAC 11 12/2016 **BARO-VNAV UPDATE**

Mr Smeulders and Mr Van Ree left the meeting room at 10.40 am, taking no part in discussions.

Regional Express Moved, Mr Zauner Seconded
That the update report on the introduction of Baro –VNAV at Albury Airport be received and noted.

CARRIED

Mr Smeulders and Mr Van Ree returned to the meeting at 10.56 am.

AAUAC 12 12/2016 **MEETING SCHEDULE - 2017**

Mr Van Ree Moved, Mr Zauner Seconded
That the schedule of dates for 2017 Albury Airport Users Advisory Committee meetings as outlined in the report be adopted.

CARRIED

AAUAC 13 12/2016 **GENERAL BUSINESS**

GB 1 Passenger Numbers

- Cr van de Ven queried if the increase in passenger numbers could be attributed to JETGO's entry into the market.
- Officers confirmed that JETGO's passenger numbers were strong; however the Sydney market has also seen an increase of 3 - 4% over the past few months.
- From December 2015 to October 2016 passenger numbers increased in comparison to the previous year to date figures.

GB 2 Large Regional Airport of the Year

- Mr Ferris advised that Albury Airport had been awarded Large Regional Airport of the Year for 2016 at the AAA National Conference in Canberra in November.
- Mr Ferris wished to place on record his thanks to the Committee and the airlines for their support. The submission focused on the partnerships between Albury Airport and its partners.
- Mr Lodge expressed his congratulations to Albury Airport on the Award and commented that the proactive approach AlburyCity has taken to engage with their airline partners is greatly appreciated.

Cr Glachan wished committee members a Merry Christmas and Happy New Year.

The meeting closed at 11 am.

The next meeting will be held on Wednesday 8 March 2017.

ACTION PLAN		
ITEM	**SUBJECT**	**ACTION/STATUS**
AAUAC 9 06/2016 GB 3 & AAUAC 11 12/2016	Baro-VNAV Approach System	Council officers to investigate the possibility of making representations to CASA in regard to the implementation of the BARO-VNAV system – noting that the AAA is actively lobbying CASA on this matter. Council officers to keep the Committee informed as to progress with the review of MOS 139, including the consultation period and recommended updates.
AAUAC 9 12/2016	Quarterly Operational Report (Sept - Nov 2016) • Albury Airport Security Screening Tender • Night time training flights 9pm curfew implementation	• Mr Ferris to provide Committee members with details of the Security Screening tender following the Council meeting on 12 December 2016. • Some Committee members were concerned that 9 pm was too early to implement a night time curfew, during daylight saving a 10 pm curfew may be more appropriate. Council officers to undertake further research into airport curfew arrangements.

EWC7 OFFICERS REPORTS FOR CONSIDERATION

EWC7.0 Nil

EWC8 OFFICERS REPORTS FOR NOTING

EWC8.1 2016/17 Works Program Status Report - December Quarter

DATE	3 January 2017	**FIL REFERENCE**	FIL15/04389
CONFIDENTIAL	No		
FURTHER ENQUIRIES TO	Andrew Lawson Engineering	**PHONE**	6023 8227

Purpose of Report

To provide a summary on the status of the 2016/17 Works Program for the December quarter.

Background

As part of the 2016/17 budget process, Council adopted an extensive Works Program for asset construction, upgrading and maintenance.

This program is broadly divided into 13 sub programs which included a total of 402 identified projects with a combined value of approximately $76.4M.

The scheduling of projects and resources is an important component in ensuring that designated projects within the approved budget are completed. This report provides an update on the status of the 2016/17 Works Program including accomplishments to date and scheduling of upcoming projects.

Issues

With the focus on project delivery, the scheduling of projects is undertaken with the objective to achieve 100% completion. Project scheduling is based on factors including current asset condition, design status, appropriateness of timing for construction, funding qualifications, seasonal conditions and available in-house skills and resources.

A combination of internal and external resources is used to ensure that the program is completed to standard, within timeframes and in accordance with budget provisions. This project plan is continually monitored to highlight any variations from initial predictions and the determination of any required adjustments.

Attached for information is a Gantt Chart summarising the projects and their respective scheduling during 2016/17. Completed projects are represented by solid black bars, while projects in progress carry an internal black bar representing percentage complete.

Discussion

The Works Program, at the end of the December quarter in the 2016/17 financial year is tracking slightly behind the programmed schedule. The accomplishment as at 31 December 2016 is 47.9%, being 2.1% behind the projected target of 50.0%.

Since the commencement of the program, an extra 13 projects have been included, bringing the total number of identified projects to 415. The extra projects included in the program have been necessitated by circumstances such as the provision of additional funding being secured, revision of strategies and accelerated deterioration of existing assets.

Progress at this stage is reasonably favourable considering the impact of inclement weather since the commencement of the program on project accomplishment. In the period between July and December inclusive, Albury has received 489.8mm of rainfall, being approximately 43% above the average of 343.6mm for the same period. The program, however, is well placed at this stage to achieve a completion in excess of 95.0%.

The table below details the current status of the sub programs:

Strategic Objective	**% complete**
Road and Drain Construction Program	48.7
Road and Drain Rehabilitation Program	22.3
Footpath and Bike Path Program	36.1
Road Resealing Program	86.5
Traffic Improvements Program	57.7
Road and Drain Maintenance Program	50.0
Building Construction and Maintenance Program	53.3
Landscape Construction and Maintenance Program	47.9
Design Program	62.4
Plant Replacement Program	36.1
Watermain Renewal and Replacement Program	57.9
Water and Sewer Augmentation Program	39.3
Engineering Projects	54.6
Overall Total	**47.9**
Overall Total (excluding extra projects)	**49.1**

Notes:
1. *To achieve total overall % complete, weightings have been applied to each program based on program value.*
2. *Percentage completion is based on project accomplishment not actual expenditure.*

In reviewing the Works Program status for the December quarter, a review of the cash demands for projects that are being undertaken over a number of financial years has also been carried out. The December Review provides an opportunity to align the 2016/17 funding allocation with the project progress/forecast.

A small number of projects have been identified as either not commencing or not substantially commencing during 2016/17, while others have been accelerated and therefore require alterations to the project budget or inclusion to the program to ensure funds align with the projected cash flow of the construction. Although these projects are few in number, they represent a significant change to capital funding demands for this financial period.

A summary of the key projects and their respective revised budgetary requirements is tabulated below.

Project	Comment	Action	Changes to 2016/17 Budget
Table Top Water Supply Augmentation	Project approximately 20% complete. Review of required funding profile. Progress delayed due to extended approvals and consultation process.	Reduce funding allocation in 2016/17 program and distribute appropriate funding in future budgets to align with cash flow demands.	Reduce by $2.15M
Thurgoona Wirlinga Major Water Infrastructure	Project approximately 10% complete. Review of required funding profile. Progress delayed due to extended approvals and consultation process.	Reduce funding allocation in 2016/17 program and distribute appropriate funding in future budgets to align with cash flow demands.	Reduce by $700K
Upgrade Miscellaneous Water Mains Table Top North	Project approximately 75% complete. Review of required funding profile. Progress delayed due to available resources.	Reduce funding allocation in 2016/17 program and distribute appropriate funding in future budgets to align with cash flow demands.	Reduce by $269K
Waterview Wastewater Treatment Plant (Blower & Switchroom) - Upgrade Existing PL Comms & Profibus Control System	Incorporate works into the construction of Waterview Wastewater Treatment Plant Stage 2. Planned for commencement in 2018/19 and completion in 2020/21.	Defer project and re-allocate funds in future budgets.	Reduce by $300K
Sewer Pump Station No. 1 - Wodonga Place Depot - Upgrade	Review of required funding profile. Progress delayed due to extended design, approvals and consultation process.	Reduce funding allocation in 2016/17 program and distribute appropriate funding in future budgets to align with cash flow demands.	Reduce by $900K
Ettamogah Sewerage Augmentation	Project approximately 25% complete. Review of required funding profile. Progress delayed due to extended design, approvals and consultation process.	Reduce funding allocation in 2016/17 program and distribute appropriate funding in future budgets to align with cash flow demands.	Reduce by $2.6M
Waterview Wastewater Treatment Plant Augmentation	Review of required funding profile. Functional design commenced (approximately 60%	Reduce funding allocation in 2016/17 program and distribute appropriate funding in future budgets to align	Reduce by $3.58M

	complete) following the completion of the city-wide sewer strategy.	with cash flow demands.	
Bungambrawartha Creek Outfall Restoration	Survey not able to be undertaken due to high river levels in the first half of the financial year. Project to be surveyed and designed in the first half of 2017 to allow construction in 2017/18.	Defer project and re-allocate funds to 2017/18.	Reduce by $700K
Centenary Street and Woodstock Court Drainage	Project currently being designed. Resource availability has hindered project progress.	Defer project and re-allocate funds to 2017/18.	Reduce by $350K
Thurgoona Drive/Travelstop Way Roundabout	$270K was allocated to this project in the September Review from the Dean Street/Thurgoona Street Roundabout project. This complements funding provided by RMS under the Regional Road Repair Program to commence the project.	Review of required funding profile. Increase funding allocation in 2016/17 program and distribute appropriate funding in future budgets to align with cash flow demands.	Increase by $100K
Albury Waste Management Centre - Push Pit and Weighbridge	Review of required funding profile. Project will be commenced, currently at tendering stage, and part completed at 30 June.	Reduce funding allocation in 2016/17 program and distribute appropriate funding in future budgets to align with cash flow demands.	Reduce by $400K
Albury Airport Terminal	Review of required funding profile. Project commenced, currently at tendering stage, and will be part completed at 30 June.	Reduce funding allocation in 2016/17 program and distribute appropriate funding in future budgets to align with cash flow demands.	Reduce by $178K net
	Balance		Reduce by $12.03M

Conclusion

To ensure the accomplishment of the 2016/17 Works Program a combination of both internal and external work crews are utilised. The schedule is continually monitored and adjustments made as required. The program progress overall to the end of December is slightly behind schedule, however, is still considered a good result, with the completion rate projected to steadily continue. The overall program is well placed at this early stage to achieve a positive completion result.

Recommendation

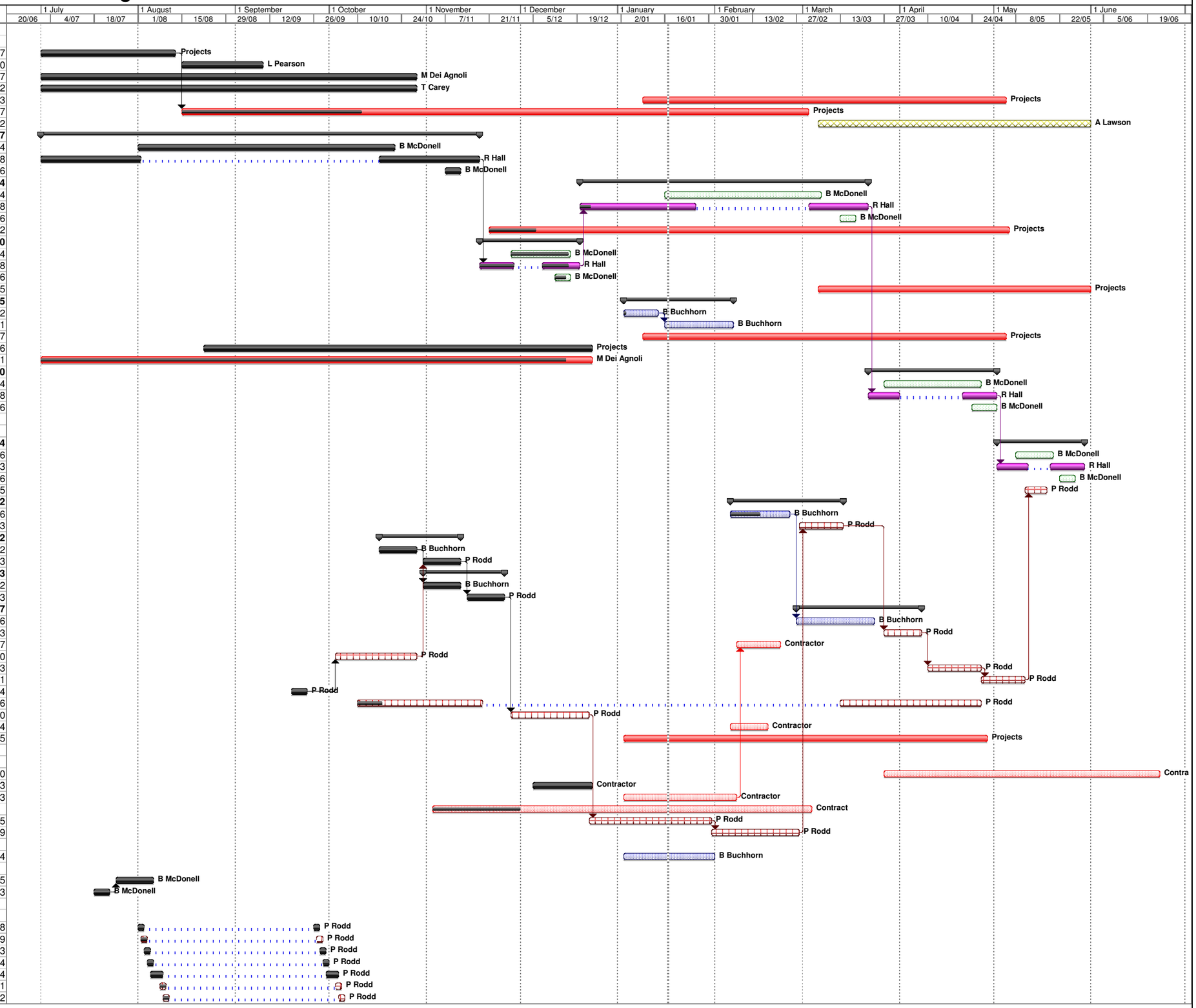
That the Committee recommends to Council that the report on the status of the 2016/17 Works Program as at 31 December 2016 be received and noted.

- **Attachments**
  1. Gantt chart.
  2. Current cumulative works program status report.

AlburyCity - Engineering & Works Committee Agenda

2016/17 WORKS PROGRAM PROGRESS CHART

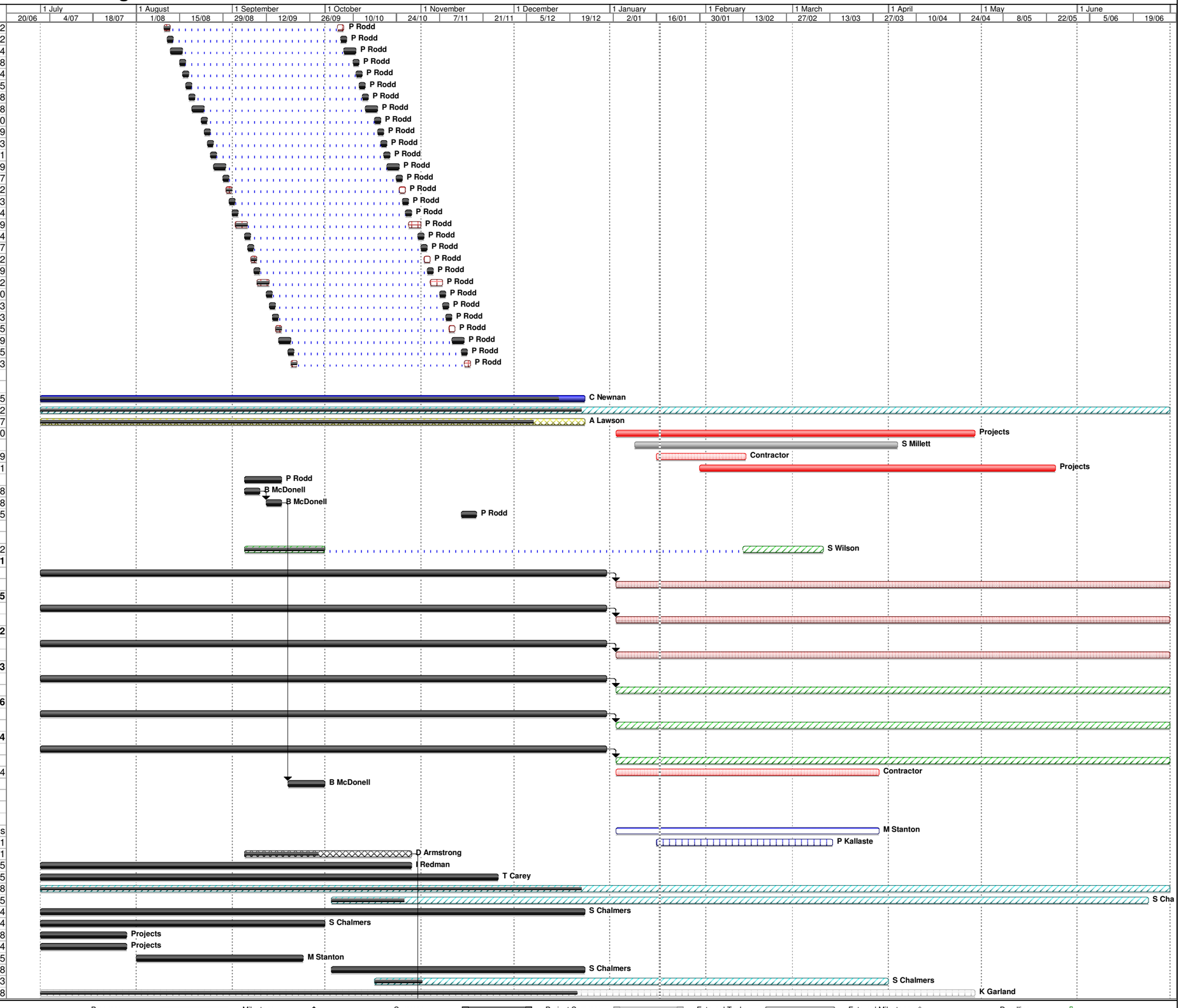
ID	Task Name	Project Number
1	**Eng1617WXSchedule**	
2	**ROAD & DRAIN CONSTRUCTION**	
3	Nexus Industrial Precinct	56.1.527
4	Wodonga Place - CBD Strategy - SVR	1876.3400
5	Racecourse Road - Hickey to Ceres	1678.1267
6	Dean Street - Macauley to Young	1242.1312
7	Bungambrawartha Creek Outfall Restoration	9.143
8	Nexus Industrial Precinct	56.1.527
9	Flood Risk Management Plan - Identified Works	19.54.162
10	**East Street - Walsh to Heath**	**1272.417**
11	Kerbing & Footpath	165 & 164
12	Drainage, Roadworks and Sealing	162,161 & 168
13	Landscaping	166
14	**Pearsall Street - Hanna to Finke**	**1649.2714**
15	Kerbing & Footpath	165 & 164
16	Drainage, Roadworks and Sealing	162,161 & 168
17	Landscaping	166
18	Kerr Road - SVR	1937.4132
19	**Hovell Street - David to Macauley**	**1404.40**
20	Kerbing, Driveways & Footpath	165,163 & 164
21	Drainage, Roadworks and Sealing	162,161 & 168
22	Landscaping	166
23	Yambla Place - Yambla to End	1887.855
24	**Abikhair Lane**	**2141.5435**
25	Roadworks and Drainage	161 & 162
26	Concrete Pavement	161
27	Centenary St & Woodstock Ct Drainage - SVR	9.137
28	Diggers Road - Reservoir to Oliver	1250.2436
29	Mudge Street Upgrade	128.828.161
30	**Plover - Bralgon to Caratel**	**1663.2610**
31	Kerbing, Driveways & Footpath	165,163 & 164
32	Drainage, Roadworks and Sealing	162,161 & 168
33	Landscaping	166
34		
35	**ROAD & DRAIN REHABILITATION**	
36	**Annette Crescent Bowl**	**1039.5434**
37	Kerbing & Driveways	92 & 96
38	Drainage, Roadworks and Sealing	95,90 & 93
39	Landscaping	166
40	Dean Street (David Street pedestrian crossings)	1242.255
41	**Hedley Crescent (All)**	**1385.2442**
42	Kerbing & Driveways	92 & 96
43	Roadworks & Sealing	90 & 93
44	**Knight Road (All)**	**1468.1262**
45	Kerbing	92
46	Roadworks & Sealing	90 & 93
47	**Leslie Drive (All)**	**1491.1263**
48	Kerbing	92
49	Roadworks & Sealing	90 & 93
50	**Macauley Street (Wilson to Guinea)**	**1532.287**
51	Kerbing & Driveways	92 & 96
52	Roadworks & Sealing	90 & 93
53	Mungabareena Cattle Grids	2617.3407
54	Table Top Road (1084 Table Top + 1000m north)	1967.5300
55	Thurgoona Street (Elm to Wyse Southbound)	1804.723
56	Thurgoona Street (Wyse to Elm Northbound)	1804.721
57	Union Road (John to Diggers)	1826.1364
58	Unsealed Pavement Stabilisation	12.156
59	Waugh Road (Buckingham to Logan)	1855.1070
60	Kaitlers Road Drainage	9.144
61	Twin Crescent - Cheyenne to Balston	9.145
62		
63	**FOOTPATH & BIKE PATH**	
64	Footpath - Asset Renewal	11293.6120
65	Keene Street - Peechelba to Riverina	1446.533
66	Kookaburra Way - Tabitha to Mungabareena	1471.4023
67	Mitchell Park - Various	
68	Mungabareena Road - Riverina to Rivergum	2617.445
69	Table Top Road - Riverina to Kensington	1967.4139
70	**WALKING COMMUNITIES**	
71	Griffith Road - Zebra Crossing	1354.1424
72	**CYCLING CONNECTING CENTRES**	
73	Union Road - Parkland to Dick - Shared Path	1826.2155
74	Dick Street - Union to Nowland - Shared Path	1249.2093
75		
76	**ROAD RESEALING**	
77	Annette Crescent (Catherine to End)	1039.2288
78	Atkins Street (Kiewa to 571 Atkins)	1048.49
79	Brown Place (All)	1126.2483
80	Brown Street (All)	1127.2484
81	Burrows Road (Pearsall to Centaur)	1140.2754
82	David Street (Wilson Street Intersection)	1238.1211
83	David Street (Wilson to Guinea)	1238.1242



Project: Eng1617WXSchedule2
Date: Tue 17/01/17

Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline

ID	Task Name	Project Number
84	David Street Car Park	90.2
85	Donald Court (All)	1258.1942
86	Elizabeth Mitchell Drive (Corrys to Quandong)	1281.2814
87	Frauenfelder Street (Stephen to Fallon)	1314.918
88	Griffith Road (McDonald to Barlow)	1354.1434
89	Harris Court (All)	1373.2675
90	Haven Place (All)	1378.1948
91	Hazel Court (All)	1381.1938
92	Hoffmann Road (Elizabeth Mitchell to 41 Hoffman)	1398.1190
93	Hunter Court (All)	1413.2679
94	Jason Court (All)	1428.1953
95	Jennifer Street (Sandrina to Griffith)	1431.1951
96	Karl Court (All)	1442.2419
97	Kaylock Road (Moore to Dick)	1444.2147
98	Lowry Street (Curlew to Calimo)	1528.2372
99	Marian Way (Schaeffer to Condon)	1543.1853
100	Mary Court (All)	1549.2424
101	Reserve Street (Smollett to Hume)	1691.239
102	Ryan Road (Tenbrink to Stelling)	1713.2664
103	Ryan Road (Burrows Roundabout)	1713.2667
104	Sanders Road (Urana to Prune)	1715.1702
105	Sandrina Drive (Kemp to Douglas)	1716.1949
106	Stanley Street (Thurgoona to Bungambrawartha Creek)	1753.1142
107	Stelling Street (Ryan to Allan)	1755.2680
108	Terry Court (All)	1791.3443
109	Townsend Street (Atkins to End)	1809.5213
110	Townsend Street (Nurigong to Ebden)	1809.75
111	Travelstop Way (All)	1811.3839
112	Western View Drive (All)	1863.125
113	Wilcox Street (All)	1866.5253
114		
115	**TRAFFIC IMPROVEMENTS**	
116	Land Purchase - Abikhair Lane	2141.5435
117	CCTV - Volt Lane Car Park	90.10.452
118	Albury Transport Study	19.24.527
119	Dean Street/Thurgoona Street Roundabout - SVR	1242.210
120	Street Lighting Improvements - SVR	
121	Gap/Sackville Intersection - Blackspot	1317.959
122	Urana Road Beautification & Blackspot - 5 Ways to Sanc	1829.1081
123	Tynan Road Bus Bay and Shelter Rellocation	
124	Sunset Drive - Splitter Island	1772.149.148
125	Southern View Drive - Splitter Island	1741.119.148
126	Thurgoona/Fairway Drive Bus Bay	1.1.75
127		
128	**ROAD & DRAIN MAINTENANCE**	
129	Pipe South Albury Open Drain	9.134.162
130	**Road & Footpath Maintenance**	**1000.1**
131	Completed	
132	Outstanding	
133	**Drain Maintenance**	**9.5**
134	Completed	
135	Outstanding	
136	**Regional Road & Footpath Maintenance**	**1000.2**
137	Completed	
138	Outstanding	
139	**Road & Footpath Cleaning**	**1000.3**
140	Completed	
141	Outstanding	
142	**Drain Cleaning**	**9.6**
143	Completed	
144	Outstanding	
145	**Regional Road & Footpath Cleaning**	**1000.4**
146	Completed	
147	Outstanding	
148	Open Channel Drainage Maintenance	9.134
149	Fallon Street - Kerb, Footpath, Bus Shelter and Seal	
150		
151	**BUILDING CONSTRUCTION & MAINTENANCE**	
152	**Capital Works**	
153	Lavington Sports Facility - Grandstand Complex	Various
154	LibraryMuseum - Security Access	34.5.571
155	JC King Park - Amenities Building	119.843.321
156	Café & Youth Space	218.569.175
157	Albury Swim Centre - Waterslide Refurbishment	185.762.175
158	CCTV Implementation - Dean Street	16.346.158
159	Glen Park - Disabled Access & Risk Mitigation Work	1.161.175
160	Lauren Jackson Stadium - Replace Heating	149.169.184
161	AEC - HVAC Design	199.422.184
162	Photovoltaic Infrastructure - Admin Building	139.134.158
163	Photovoltaic Infrastructure - Lauren Jackson	149.169.184
164	Lavington Sports Ground - Toilet Block	236.845.175
165	Turks Head Building Improvements	198.470.158
166	AEC - Stage Replacement & Asbestos Removal	163.360.173
167	Administration Building Refurbishment	139.134.158



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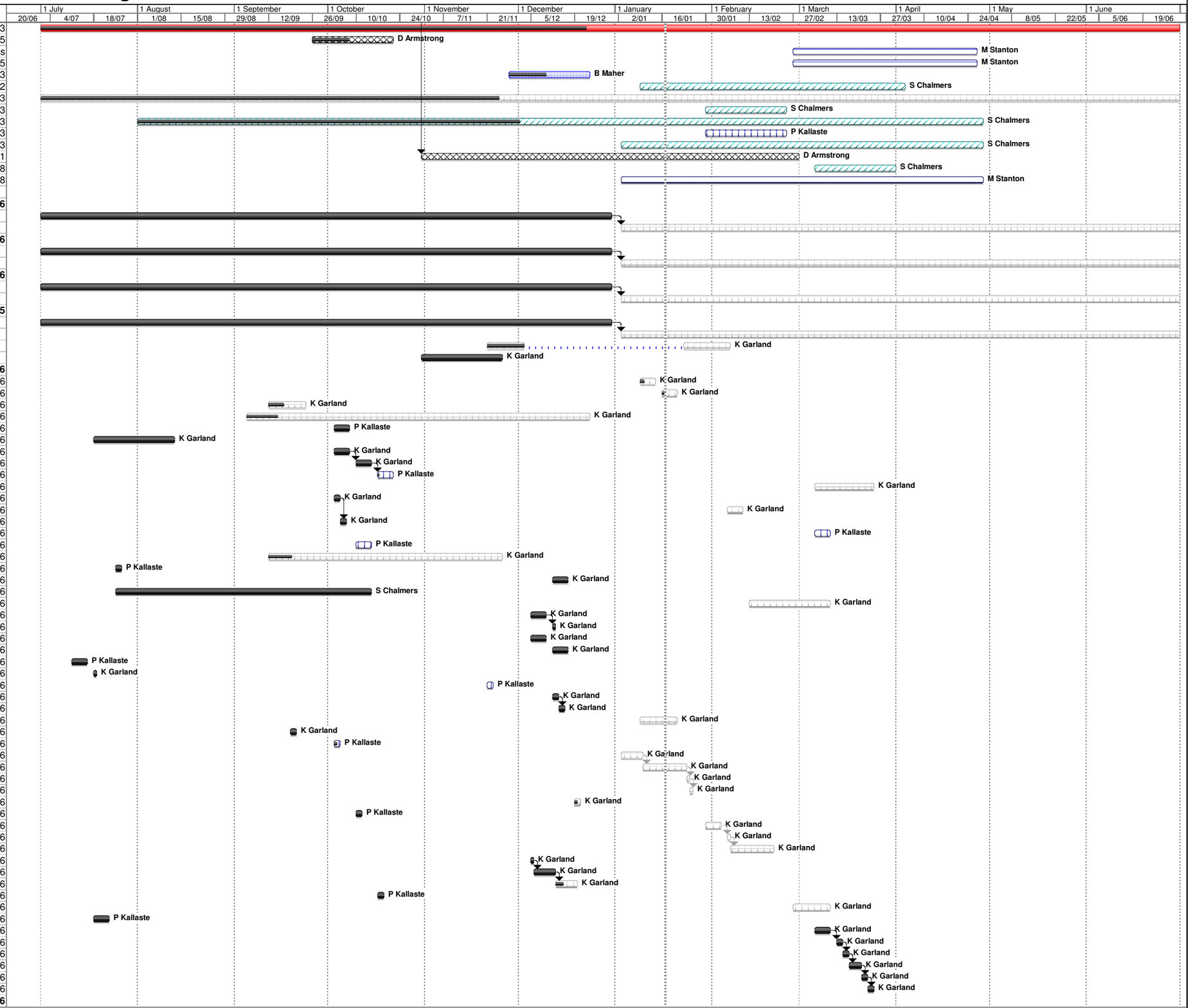
Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline

2016/17 WORKS PROGRAM PROGRESS CHART

ID	Task Name	Project Number
168	Airport Terminal Upgrade	107.14.173
169	Splitters Creek Community Hall	5.50.175
170	Albury & Lavington Pool Fencing	Various
171	Lauren Jackson Stadium - Scoreboards	149.169.175
172	AEC - Upgrade Sound and Lighting	163..360.173
173	AEC - Convention Centre - Kitchen Upgrade	199.422
174	Shade Sail Upgrades	19.73.173
175	Asbestos Audit - Identified Works	19.52.173
176	Roof Audit - Identified Works	19.72.173
177	Energy Audit - Identified Works	19.43.173
178	Lake Hume Village - Toilet Block	222.847.173
179	JC King Park - Amenities Building	119.843.321
180	Lauren Jackson Stadium - Install BMS	149.169.158
181	Lauren Jackson Stadium - Lighting System	149.169.158
182	**Maintenance**	
183	**Critical Urgent Repairs**	**1559.2036**
184	Completed	
185	Outstanding	
186	**Cyclic Planned Maintenance**	**1560.2036**
187	Completed	
188	Outstanding	
189	**Vandalism**	**1561.2036**
190	Completed	
191	Outstanding	
192	**Annual Contracts**	**007 & 1563.375**
193	Completed	
194	Outstanding	
195	Christmas Decorations	
196	Visitor Information Centre - Interior upgrade	
197	**Minor Improvements**	**1564.2036**
198	AEC Convention Centre - Upgrade doors and panic l	199.422.66
199	AEC Theatre - Improve lighting in hallway	163.360.66
200	Albury Sports Stadium - New boiler	149.169.66
201	Albury Sports Stadium - Bathroom upgrades	149.169.66
202	Albury Sports Stadium - New split system in office	149.169.66
203	Albury Swim Centre - Extend canteen	185.285.66
204	Alexandra Park - Hockey/Athletics Clubroom - Chan	151.174.66
205	Alexandra Park - Soccer Clubroom - Canteen windo	151.179.66
206	Alexandra Park - Soccer Clubroom - Upgrade switch	151.179.66
207	Animal Management Facility - New concrete slab an	147.409.66
208	Banjora Childrens Centre - New blind in toddlers roo	115.40.66
209	Billson Park Amenities - Structural damage	118.93.66
210	Botanical Gardens Depot - New blinds in office and a	188.313.66
211	Administration Office - Upgrade Innerteck	139.134.66
212	Administration Office - Generator bunding	139.134.66
213	Administration Office - Level 4 shade sail	139.134.66
214	Convention Centre - Upgrade lighting controls in tick	199.422.66
215	LibraryMuseum - Sink in Activity Room	218.569.66
216	LibraryMuseum - Renovation of toilets	218.569.66
217	Greenfield Park - Table Tennis Association - Re-stur	104.400.66
218	Lavington Bushfire Brigade - New roll-a-door and gril	141.138.66
219	Lavington Bushfire Brigade - External grill door	141.137.66
220	Lavington Swim Centre - New doors and awning to c	145.444.66
221	Lavington Tennis Club - Clubrooms stump works	170.240.66
222	Manual Activities Centre - Upgrade electricals in mai	201.438.66
223	Manual Activities Centre - Flyscreen doors	201.438.66
224	Mirambeena Community Centre - New evaporator to	191.361.66
225	Moresby Park - Work station for office	165.217.66
226	Moresby Park - Blinds for rear windows	165.217.66
227	Noreuil Park - Demolish Cumberoona shed	183.275.66
228	Lavington Library - Carpet	249.764.66
229	Ross Circuit Pre-School - Air conditioner to nurses ro	159.210.66
230	Ross Circuit Pre-School - Replace kitchenette/craft b	159.210.66
231	Ross Circuit Pre-School - Floor coverings to classroo	159.210.66
232	Ross Circuit Pre-School - Ventilation to bathroom	159.210.66
233	Ross Circuit Pre-School - Extra power points to class	159.210.66
234	SES Headquarters - Archive storage blinds	130.123.66
235	Springdale Heights Pre-School - Split system for offi	113.34.66
236	Thurgoona Community Centre - Convert pump hous	131.418.66
237	Thurgoona Community Centre - Replace carpet rug i	140.135.66
238	Thurgoona Community Centre - Replace barge boar	140.135.66
239	West Albury Pre-School - Replace office door	142.148.66
240	West Albury Pre-School - Kitchen bench	142.148.66
241	West Albury Pre-School - Replace roll-a-door	142.149.66
242	Westside Community Centre - Split to nurses/counci	204.459.66
243	Wodonga Depot - Repairs to stores	189.334.66
244	Yarrunga Early Learning Centre - Upgrade switchboa	190.354.66
245	Yarrunga Early Learning Centre - New double sink a	190.354.66
246	Yarrunga Early Learning Centre - Hand wash basin i	190.354.66
247	Yarrunga Early Learning Centre - Pantry conversion	190.354.66
248	Yarrunga Early Learning Centre - Replace shade clo	190.354.66
249	Yarrunga Early Learning Centre - Structural crack in	190.354.66
250	Yarrunga Early Learning Centre - Remove old gas h	190.354.66
251	**Canteen Upgrade Program**	**1560.2036**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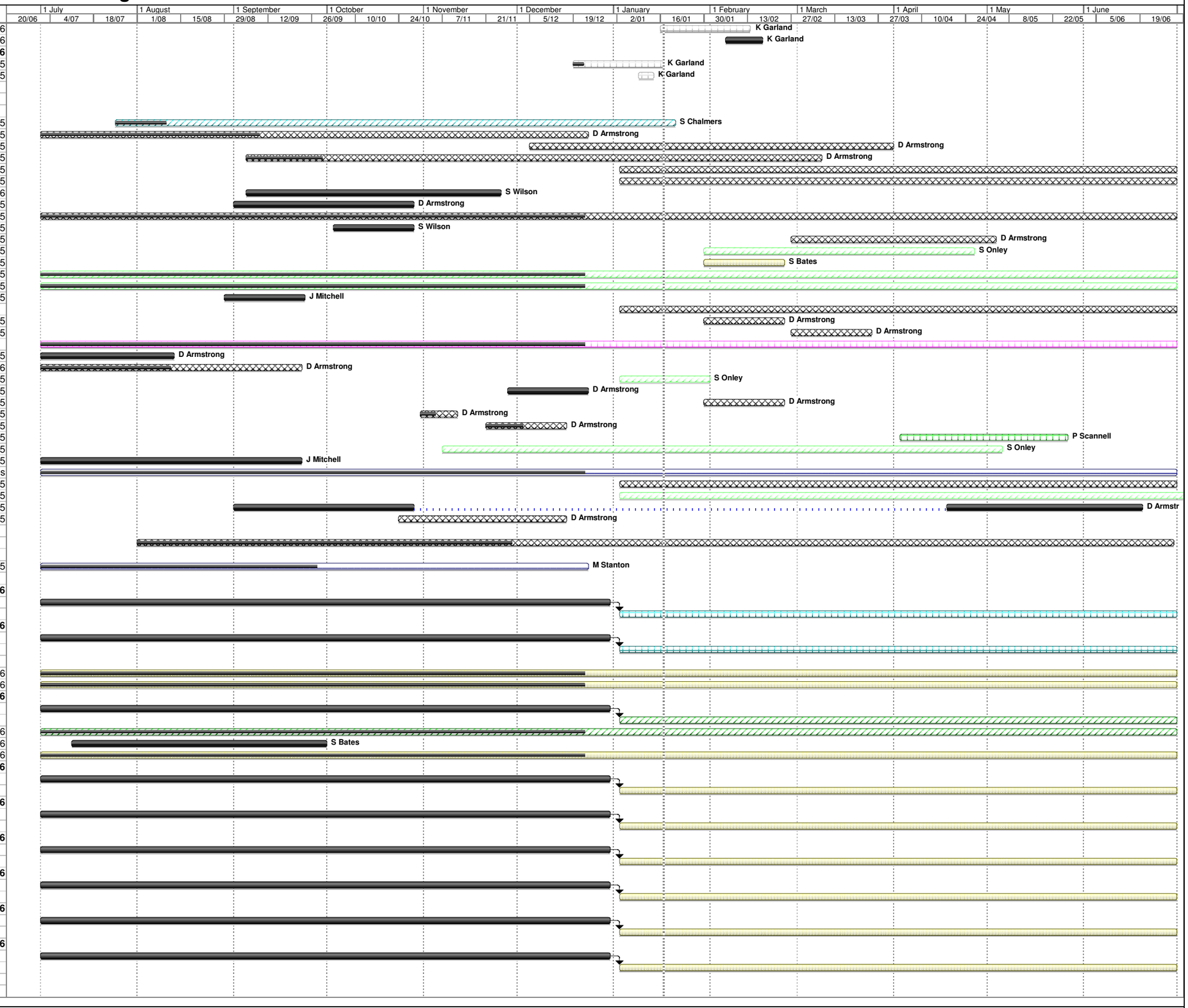
AlburyCity - Engineering & Works Committee Agenda

2016/17 WORKS PROGRAM PROGRESS CHART

ID	Task Name	Project Number
252	Jelbart Park - Soccer Clubroom	152.182.66
253	Sarvaas Park - Change Room Kiosk	117.365.66
254	**Disabled Maintenance**	**1562.2036**
255	Convention Centre - Disabled upgrade to Theatrette.	199.422.65
256	Administration Office - Replace tactiles	139.134.65
257		
258	**LANDSCAPE CONSTRUCTION & MAINTENANCE**	
259	**Capital Works**	
260	Botanic Gardens - Perimeter Fence	1.141.175
261	Monument Hill - Master Plan Works	3.150.175
262	Bunton Park - Power Upgrade	1.119.175
263	Bonnie Doon/Haydon Parks - Sportsfield Lighting	1.179.175
264	Melrose Park - Sportsfield Lighting	1.518.175
265	Albury Sports Ground - Power Assessment	2.142.175
266	Borella Road Landscaping	1.3001.166
267	Greenfield Park - Sportsfield Lighting	2.125.175
268	Noreuil Park Foreshore	2.303.175
269	National Foresters Grove Master Plan Implementatic	2.519.175
270	Jelbart Park Perimeter Fence	2.528.175
271	Apex Park	3.213.175
272	Fairway Gardens Playground	3.770.175
273	Mungabareena Reserve	4.346.175
274	Padman Park Management Plan Implementation - S	5.145.175
275	Nail Can Hill - Track Rationalisation - SVR	5.160.175
276	Park Signage Strategy Implementation	
277	West Albury Skate Park - Strategy	2.177.175
278	Albury Skate Park - Strategy	3.124.175
279	Wonga Wetlands Product Development	
280	Lavington/Springdale Heights Community Centre	2.544.175
281	Sarvaas Park - Sportsfield Lighting	1.106
282	Wonga Wetlands Jetty - MRE	5.109.175
283	Billson Park - Cricket Wicket Upgrade	1.122.175
284	Thurgoona Community Centre - Landscaping	2.702.175
285	North Albury Bowling Club - Landscaping	1.119.175
286	Albury Hockey Centre - Ground Renovation	1.398.175
287	Botanic Gardens - Elm Ave Redevelopment	1.141.175
288	Lake Hume Parks - Infrastructure Improvements - MI	4.200.175
289	Nail Can Hill - Track Rationalisation - SVR	5.160.175
290	Lavington Sports Ground Redevelopment - SVR	Various
291	National Foresters Grove Master Plan Implementatic	2.519.175
292	Padman Park Management Plan Implementation - S	5.145.175
293	Cultural Precinct Master Plan	218.200.175
294	Yarrunga Early Learning Centre - Redevelopment of	2.320.175
295	**Operating Initiatives**	
296	Sportsfield Renovation Program	
297	**Design Projects**	
298	Aquatics Strategy	149.855.175
299	**Environmental Works Program**	
300	**Noxious Weeds - Repairs & Maintenance**	**36 & 3834.2036**
301	Completed	
302	Outstanding	
303	**Remnant Vegetation Management**	**36 & 3843.2036**
304	Completed	
305	Outstanding	
306	**Asset Replacement**	
307	Fixtures, Furniture and Signs	36 & 3838.2036
308	Playgrounds	36 & 3836.2036
309	**Tree Maintenance**	**36 & 3833.2036**
310	Completed	
311	Outstanding	
312	Tree Planting program 16/17	1840.2036
313	Hard Surfaces	1841.2036
314	Irrigation Upgrade	1837.2036
315	**Significant Turf Areas(Sportsfields) - Repairs & Main**	**36 & 3827.2036**
316	Completed	
317	Outstanding	
318	**Significant Turf Areas(Amenity) - Repairs & Maintena**	**1828.2036**
319	Completed	
320	Outstanding	
321	**Major Landscape Areas - Repairs & Maintenance**	**36 & 3829.2036**
322	Completed	
323	Outstanding	
324	**Intermediate Landscape Areas - Repairs & Maintenar**	**36 & 3830.2036**
325	Completed	
326	Outstanding	
327	**Minor Landscape Areas - Repairs & Maintenance**	**1831.2036**
328	Completed	
329	Outstanding	
330	**Occasional Landscape Areas - Repairs & Maintenanc**	**36 & 3832.2036**
331	Completed	
332	Outstanding	
333		
334	**DESIGN**	



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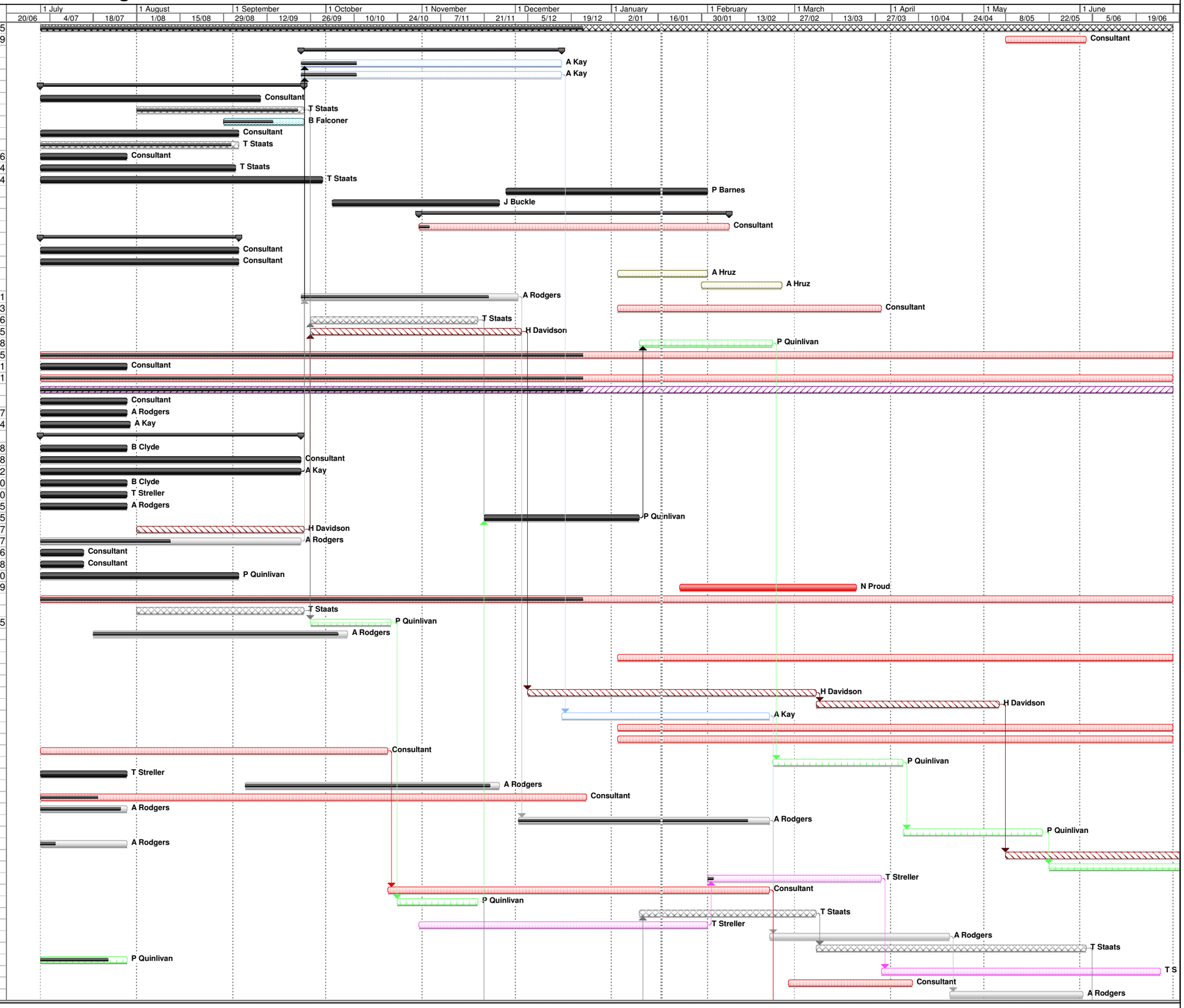
Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline

AlburyCity - Engineering & Works Committee Agenda

2016/17 WORKS PROGRAM PROGRESS CHART

ID	Task Name	Project Number
335	JC King Park - Sports Pavilion	119.843.175
336	Wonga Wetlands Jetty	5.109
337	**Thurgoona Wirlinga Precinct - Major Water Infrastruc**	
338	Water Main - Corrys Road - Lindisfarne to Kerr	
339	Water Main - Kerr Road - Riverina to Thurgoona	
340	**Ettamogah Water Augmentation**	
341	Supply Main - Henshaw Court to WPS24	
342	Supply Main - Table Top Reservoir to Tynan Road	
343	New WPS 24	
344	Rising Main - WPS 24 to Nexus	
345	Water Main - Nexus to Table Top Reservoir	
346	Table Top North - Water Supply Augmentation	7.796
347	AWMC - Wash Bay Unit	12.4
348	AWMC - Drainage Installation	12.4
349	Eastern Circuit SPS 12 - Upgrade	
350	North Street SPS 21 - Upgrade	
351	**Thurgoona Wirlinga Precinct - Major Sewerage Infras**	
352	Gravity Main - Lindisfarne to North of Thurgoona Driv	
353	**Ettamogah Sewer Augmentation**	
354	Gravity Main - Henshaw Court to Easement	
355	Gravity Main - Easement to Gerogery Road	
356	Gravity Main - West Albury Reticulation to SPS48 pit	
357	Waterview WWTP - New UV Disinfection	
358	Urana Road Beautification - 5 Ways to Sanders	1829.1081
359	Bungambrawartha Creek Outfall	9.143
360	Oddies Creek Improvements (MRE)	1.306
361	Thurgoona Oval - Changeroom Upgrade Design	157.195
362	Jelbart Park Master Plan	2.528
363	LSG Redevelopment	236.695
364	Nexus Industrial Precinct	56.1
365	SPS No. 1 Augmentation	8.101
366	Waterview WWTP Augmentation	
367	Water Filtration Plant Augmentation	
368	East Street - Walsh to Heath	1272.417
369	Pearsall Street - Hanna to Finke	1649.2714
370	**AWMC**	
371	Albury Recycling Centre	128.828
372	Push Pit and Weighbridge	128.828
373	Kerr Road	1937.4132
374	Dean/Thurgoona Roundabout	1242.210
375	Hovell Street - David to Macauley	1404.40
376	Yambla Place	1887.855
377	Abikhair Lane	2141.5435
378	Lake Hume Village - Toilet Block	222.847
379	Centenary St & Woodstock Ct Drainage	9.137
380	Diggers Road - Reservoir to Oliver	1250.2436
381	Mudge Street Upgrade	128.828
382	Plover Street - Bralgon to Caratel	1663.2610
383	NV Cell Extension, SV Cell Extension & Leachate Contro	12.49
384	Thurgoona/Wirlinga Drainage Catchment Study	
385	Drainage - Open Channel Drainage Maintenance	
386	Twin Crescent - Cheyenne to Balston	9.145
387	Thurgoona Drive/Travelstop Way Roundabout	
388	**Flood Studies**	
389	South Albury Levee Upgrade - Feasibility Study	
390		
391	**DESIGN FUTURE**	
392	Melrose Park - Sports Pavilion Design (17/18)	
393	Greenfield Park - Amenities Building Design (17/18)	
394	Alexandra Park Sports Field Reconstruction (17/18)	
395	Thurgoona Wirlinga Precinct - Major Water Infrastructure	
396	Table Top North - Water Supply Augmentation (17/18)	
397	Thurgoona Wirlinga Precinct - Major Sewerage Infrastruc	
398	Plover Street - Baratta to Bralgon (17/18)	
399	Hovell Street - Macauley to End (17/18)	
400	Thurgoona Drive/Travelstop Way Roundabout (17/18)	
401	Landfill - Leachate to Sewer Disposal (17/18)	
402	Waugh Road Cemetery Drainage (17/18)	
403	Ross Circuit Drainage (17/18)	
404	Caroline Avenue - Waugh to End (17/18)	
405	Griffith Street - Wyse to End (17/18)	
406	JC King Park - Public Toilet (17/18)	
407	Drainage - Open Channel Drainage Maintenance (17/18)	
408	Wandoo Crescent - Poole to End (18/19)	
409	Thurgoona Wirlinga Precinct - Major Sewerage Infrastruc	
410	Twin Crescent Open Drain (18/19)	
411	Airport - Stage 2 Taxiway Works (18/19)	
412	Panmure Street - Olive to Macauley (18/19)	
413	Kiewa Street - Guinea to Poole (18/19)	
414	Airport - Pipe Open Drain (18/19)	
415	Plover Street - Corella to Baratta (18/19)	
416	Thurgoona Drive/Elizabeth Mitchell Drive Roundabout (1	
417	Volt Lane Car Park - Extension of Screening (18/19)	
418	Balston Street Drainage (18/19)	



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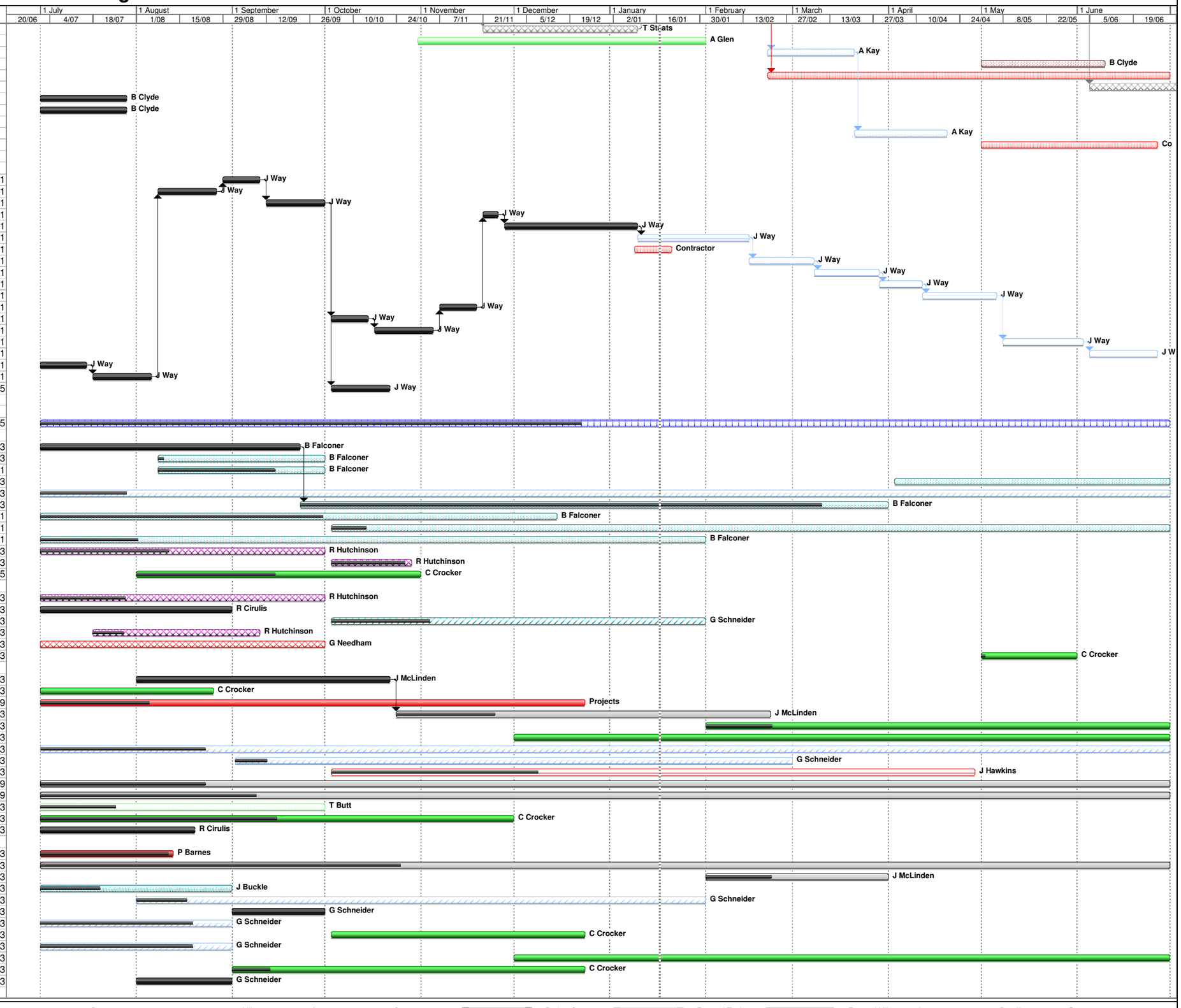
ID	Task Name	Project Number
419	Wright/Union Drainage (18/19)	
420	Emergency Management Centre - Stage 2	
421	Drainage - Open Channel Drainage Maintenance (18/19	
422	Wagga Road Beautification (19/20)	
423	Thurgoona Wirlinga Precinct - Major Sewerage Infrastruc	
424	Young Street Open Drain (19/20)	
425	Knoble Road (19/20)	
426	Glenmorus Gardens - Car Park (19/20)	
427	Day Street Drainage (19/20)	
428	Centaur Road - Overend to Mudge (19/20)	
429	Drainage - Open Channel Drainage Maintenance (18/19	
430		
431	**WATERMAIN RENEWAL & REPLACEMENT**	
432	Hovell Street - David to Macauley	7.797.171
433	Diggers Road - Reservoir to Oliver	7.798.171
434	Hedley Crescent - All	7.799.171
435	Waugh Road - Intersection Waugh/Buckingham	7.800.171
436	Thurgoona Street - Elm to Wyse	7.801.171
437	Macauley Street - Guinea to Wilson	7.802.171
438	Thurgoona Drive/Catherine Crescent Roundabout	7.803.171
439	Weidner Crescent - Avro to Kim	7.804.171
440	Neve Street/Kim Avenue - All	7.805.171
441	Avro Street - Weidner to Wirraway	7.806.171
442	Tenbrink Street - Ryan to Daniel	7.807.171
443	Sanders Road - Urana to Prune	7.808.171
444	Olive Street - Ebden to Nurigong	7.809.171
445	Olive Street - Nurigong to Atkins	7.810.171
446	Abercorn Street - Kiewa to Olive	7.811.171
447	David Street - Crisp to Perry	7.812.171
448	Sandringham Court - Andrews to End	7.789.171
449	Hill Street - Padman to Clinton	7.799.171
450	QE2 Square watermain	1.131.175
451		
452	**WATER & SEWER AUGMENTATION**	
453	Water Meter Replacement Program	7.4.455
454	**Water**	
455	WFP B - Augmentation to DAFF	7.151.453
456	Table Top Watermain Augmentation	7.537.453
457	Augment Misc. Watermains Table Top North	7.643.171
458	WFP A - Replace filter media	7.44.453
459	Reticulation System - Standardise electrical control s	7.51.453
460	WFP B - Conversion to DAFF	7.151.453
461	Table Top North - Augment Misc. Water Mains	7.643.171
462	Thurgoona/Wirlinga Precinct - Water Infrastructure A	7.795.171
463	Table Top North - Water Supply Augmentation	7.796.171
464	Metered Standpipes Purchase and Installation	7.3.453
465	Service Reservoir Cleaning	7.117.453
466	Upgrading Field Metering	7.4.455
467	**Water Pump Stations**	
468	Water PS 2 (Low Lift) - Replace Valve Pit & Pipewor	7.21.451/453
469	Water PS 4.18A&B (WFP 'A' and 'B' - Misc Premises	7.50.453
470	Water PS's - Installation of Surge Protection	7.53.453
471	Water PS 4.18A&B (WFP 'A' and 'B' - Misc Premises	7.50.453
472	Water PS 4.18A&B (WFP 'A' and 'B' - Misc Premises	7.50.453
473	Water PS No 13 (Kemp St) - Purchase of Spare Pun	7.59.453
474	**Sewer**	
475	Annual sewer main rehabilitation program.	8.1.453
476	Waterview WWTP - Replace Air Line	8.46.453
477	Ettamogah Sewerage Augmentation	8.520.169
478	Annual sewer main rehabilitation program.	8.1.453
479	Kremur St WWTP (Reactor) - Clean-out basin, Repa	8.22.451/453
480	Waterview WWTP (Inlet Works) - Replace Inlet Scre	8.42.451/453
481	Waterview WWTP (Blower & Switchroom) - Upgrade	8.46.453
482	Reticulation System - Standardise electrical control s	8.104.453
483	Softwood Plantation - Construct Access Tracks & Re	8.211.453
484	Thurgoona/Wirlinga Precinct - Sewerage Infrastructu	8.521.169
485	Ettamogah Sewerage Augmentation	8.525.169
486	Waterview WWTP (Premises) - Modification of Con	8.41.453
487	Waterview WWTP (Blower & Switch Rm) - New Blov	8.46.453
488	Waterview Laboratory - Purchase LIMS	134.129.453
489	**Sewer Pump Stations**	
490	Sewer PS 40 (Kerr Road) - Augment	8.140.453
491	Sewer PS 1 (Wodonga Place Depot) upgrade (desig	8.101.453
492	Sewer PS 12 (Eastern Circuit) - new SPS	12.451/452/453
493	Sewer PS 21 (North St) - new SPS	21.451/452/453
494	Sewer PS 59 & 4 - Purchase Portable Generator	8.159.453
495	Various Sewer PS's - Install 12 Volt Emergency Alar	8.102.453
496	Sewer PS 5 (Macauley St) - Upgrade Electrics	8.105.452/453
497	Sewer PS 29 (Mungabareena) - Replace 2 Pumps	8.129.453
498	Sewer PS 33 (Macauley St) - Upgrade Electrics	8.133.452/453
499	Sewer PS 37 (North Albury) - Install Muncher in Inlet	8.137.453
500	Sewer PS 500 (Hardwoods) - Replace Filtration Syst	8.202.453
501	Sewer PS 500 & 507 - Installation of Surge Protectio	8.233.453
502		

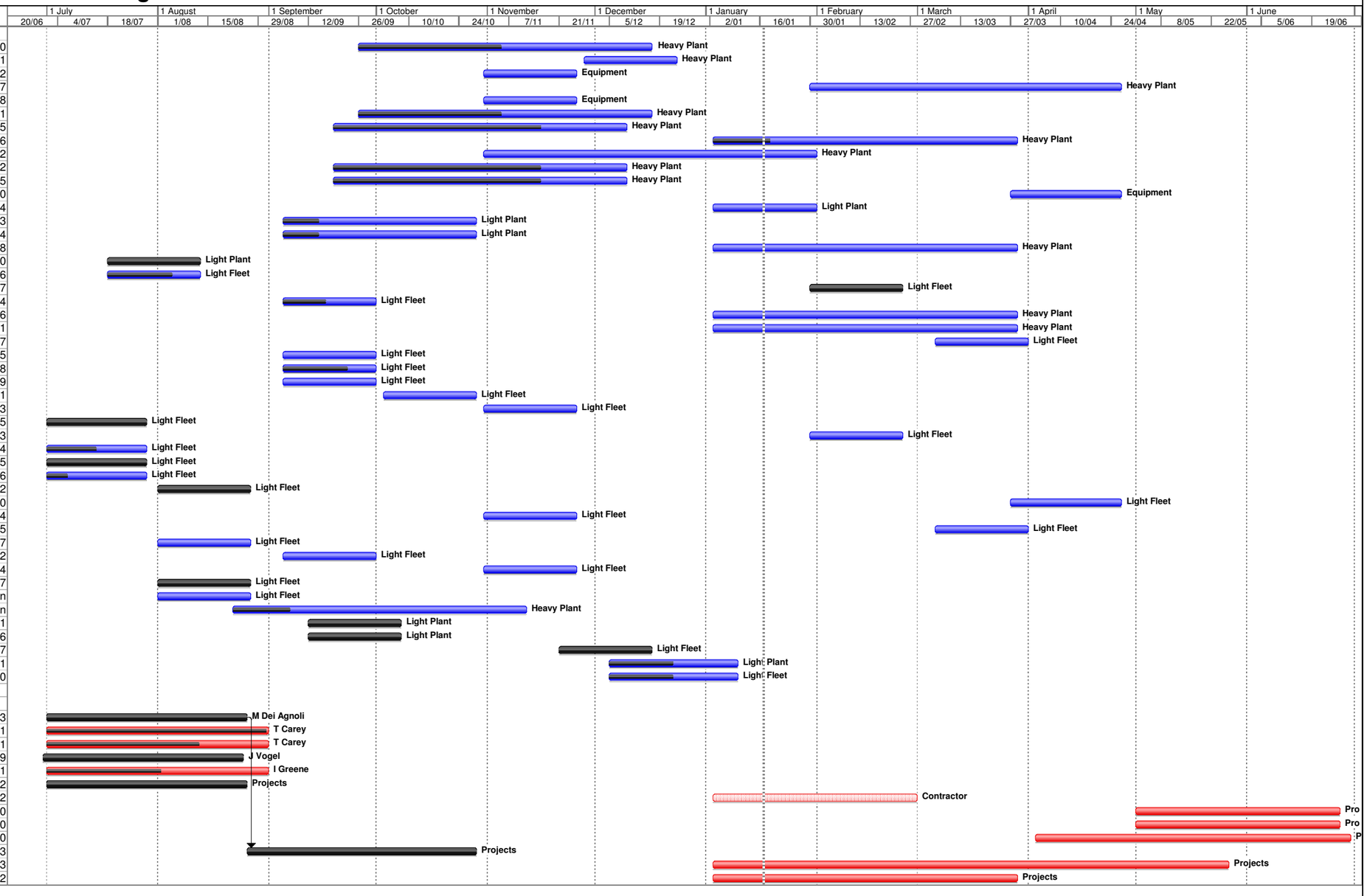


Project: Eng1617WXSchedule2
Date: Tue 17/01/17

Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline

2016/17 WORKS PROGRAM PROGRESS CHART

ID	Task Name	Project Number
503	**PLANT REPLACEMENT**	
504	Truck	10130
505	Trailer	10171
506	Slasher	10292
507	Tractor	10297
508	Slasher	10298
509	Truck	10311
510	Travel Tower	10345
511	Truck	10526
512	Tractor	10532
513	Truck	10542
514	Truck	10545
515	Mower	10550
516	Mower	10854
517	VMS Board	11003
518	VMS Board	11004
519	Backhoe	11018
520	Forklift	11050
521	Quad Bike	11166
522	Utility	11327
523	Sedan	11464
524	Truck	11506
525	Truck	11521
526	Wagon	11537
527	Wagon	11575
528	Sedan	11598
529	Wagon	11649
530	Wagon	11661
531	Wagon	11673
532	Sedan	11675
533	Utility	11713
534	Wagon	11714
535	Wagon	11785
536	Wagon	11786
537	Wagon	11802
538	Wagon	11810
539	Wagon	11814
540	Wagon	11825
541	Utility	11837
542	Wagon	11852
543	Sedan	11884
544	Wagon	11887
545	Sedan	Addition
546	Hook Truck	Addition
547	Trailer	10361
548	Trailer	10476
549	Utility	12177
550	Trailer	10481
551	Sedan	12180
552		
553	**ENGINEERING PROJECTS**	
554	Landfill Resource Recovery Centre	128.828.173
555	Airport Service Roads	12.151.161
556	Airport South East GA Apron Overlay	12.144.161
557	Waugh Road Cemetery Fence	12.10.129
558	Glenmorus Gardens - S15 Access Road	12.126.161
559	Landfill Improvements	12.103.152
560	Glenmorus Gardens - Retrofit Concrete Beams	12.42.152
561	AWMC - Wash Bay Unit	12.4.130
562	AWMC - Albury Recycling Centre Solar Panels	12.4.130
563	AWMC - Drainage Installation	12.4.130
564	AWMC - Albury Recycling Centre	128.828.173
565	AWMC - Push Pit and Weighbridge	128.828.173
566	AWMC - Northern Valley Cell Extension	12.49.562



Project: Eng1617WXSchedule2
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Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline

2016/17 Works Program Status Report

Strategic Objective	No of Projects	Estimated Value $M	Works Progam Completion (% Cumulative)											
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Road & Drain Construction Program	17	16.3	11.2	18.7	26.5	33.7	41.2	48.7						
Road & Drain Rehabilitation Program	15	2.6	0.0	1.3	10.3	11.7	21.7	22.3						
Footpath & Bike Path Program	9	1.1	11.1	16.7	22.2	22.2	25.0	36.1						
Road Resealing Program	37	1.4	13.9	22.5	55.1	60.8	75.7	86.5						
Traffic Improvements Program	11	1.2	5.4	12.4	34.5	47.3	56.1	57.7						
Road & Drain Maintenance Program	9	4.9	7.3	14.1	29.2	38.7	44.7	50.0						
Building Construction & Maintenance Program	92	7.6	8.2	14.2	24.4	34.2	43.1	53.3						
Landscape Construction & Maintenance Program	51	10.5	7.2	12.5	22.1	32.2	40.1	47.9						
Design Program	49	5.7	31.0	38.7	51.0	53.3	61.4	62.4						
Plant Replacement Program	48	2.2	7.3	13.0	17.8	22.1	24.0	36.1						
Watermain Renewal & Replacement Program	19	1.1	10.8	20.8	30.3	41.8	54.2	57.9						
Water & Sewer Augmentation Program	45	17.3	10.6	21.3	28.9	31.2	34.1	39.3						
Engineering Projects	13	4.5	13.2	28.9	38.5	45.8	53.9	54.6						
Overall Total **	**415**	**76.4**	**11.0**	**19.0**	**28.8**	**35.1**	**41.8**	**47.9**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**
Targets			8.3	16.7	25.0	33.3	41.7	50.0	58.3	66.6	75.0	83.3	91.6	100.0

** To achieve overall % complete, weightings have been applied to each program based on program value.
Note: Percentage completion is based on project accomplishment not actual expenditure.

EWC9 DELEGATES REPORTS FOR NOTING

EWC9.0 Nil

EWC10 NOTICE OF URGENT BUSINESS

EWC10.0 Nil

EWC11 CONFIDENTIAL MATTERS

EWC11.0 Nil