

18 MAJOR PROJECTS REPORT

FILE REFERENCE INT1994521

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RECOMMENDATION

That the report be noted.

Attachments

Nil.

EXECUTIVE SUMMARY

As part of the reporting process to Council, this monthly report provides an update of the status of major projects in progress. It includes an update on major projects, capital works, special charge schemes and asset management current at the time of this report.

CONCLUSION

This regular activity report is provided for Councillors' information.

Recreation Reserves

James Bathe Recreation Reserve civil works

Project description	Construction of two football/cricket ovals, netball courts and play space.
Funding	The project is funded by Council and a contribution through Sport and Recreation Victoria.
Timelines	The ovals are now on maintenance and not accessible until early 2020. The outstanding works to be complete in the coming weeks.
Update	<p>Asphalt to the internal roads and car parks is complete, as well as installation of line marking and signage. Application of the acrylic surfaces to the netball & basketball courts has been completed.</p> <p>The play space works, planting and landscaping netball, basketball and practice cricket areas are also complete.</p> <p>Construction of the ovals is complete. The ovals have been sprayed and will be re-sown in the next few weeks to supplement the sprigging that has occurred to date.</p> <p>The reserve and 'community and sport hub' was officially opened on Monday 25 November by reserve was officially opened by the Hon</p>

Adem Somyurek MP, Minister for Local Government and Ms Jordan Crugnale MP, Member for Bass.

James Bathe Recreation Reserve Pavilion

Project description	Construction of a new pavilion servicing netball, football, cricket activities and includes provision for community use.
Funding	Council and the Victorian Government's Growing Suburbs Fund are jointly funding this project.
Timelines	Construction of the pavilion was completed in October 2019.
Update	The reserve and 'community and sport hub' was officially opened on Monday 25 November by the Hon Adem Somyurek MP, Minister for Local Government and Ms Jordan Crugnale MP, Member for Bass. User groups are due to occupy in early 2020.

Deep Creek Reserve Nursery and Education Centre

Project description	Construction of a community driven indigenous plant nursery including outdoor education space, retail display garden, propagation facilities, irrigation, shade houses and green houses to grow plants.
Funding	This project is jointly funded by Council and the Andrew's Foundation and is part of the Deep Creek Reserve.
Timelines	The nursery, including driveway access areas, will be completed by end of November/early December 2019.
Update	Despite challenging weather conditions, works are progress and driveway works are to be completed and Certificate of occupancy issued.

Pepi's Land Netball pavilion

Project description	Pavilion change room facility for the new netball courts providing home and away change/shower facilities, kitchen kiosk, and external amenities.
Funding	The project is funded by Council.
Timelines	This project is due for completion in October 2020.
Update	A separate Council report will be tabled at the December Council meeting recommending a contractor to undertake works.

Bunyip Recreation Reserve soccer pavilion

Project description	Construction of a new pavilion providing soccer and cricket activities.
Funding	Council and the Victorian Government's Building Better Regions Fund are jointly funding this project.
Timelines	This project is due for completion by March 2020.
Update	Internal plaster works are complete. Fit out works are progressing and external works have commenced.

Worrell Recreation Reserve pavilion upgrade

Project	Construction of a new pavilion for football and cricket, including a
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description	ground level gym for community use.
Funding	The project is fully funded by Council
Timelines	This project is due for completion March 2020.
Update	The concrete slab and steel structure are complete with external blockwork walls nearing completion. Roofing framework has commenced.

Lang Lang Community and Recreation Precinct pavilion

Project description	The construction of a major recreation and community precinct is being undertaken in partnership with the Lang Lang Community Bank. It will include sporting facilities for football, cricket and netball and multi-purpose community spaces.
Funding	Lang Lang Community Bank purchased the 36-hectare parcel of land upon which the precinct will be constructed, and have committed \$3.2 million including land purchase to the project. Council has received \$1.5 million from the Australian Government's Building Better Regions Fund. Council and our partners have so far committed \$13.5 Million to the design and construction of civil and building works between 2015-16 and 2020-21.
Timelines	The pavilion is due to be completed by February 2020.
Update	Depending on weather conditions, the external landscaping and paving will be substantially completed by the end of December. Internal finishes and fit-out are progressing.

Comely Banks Recreation Reserve pavilion

Project description	Construction of a new pavilion providing rugby, football, cricket, and bowls activities, social multi-purpose spaces, Kitchen / Kiosk and toilet facilities .
Funding	Council and the Victorian Government Growing Suburbs Fund jointly fund this project
Timelines	Pavilion construction is due to be completed in October 2020.
Update	The under-slab services have been installed and sections of the concrete slab are being made ready for concrete pour.

Koo Wee Rup Recreation Reserve football/cricket pavilion upgrade

Project description	Removal of existing change room facilities and construct new football/cricket change room facilities, gym, meeting and community rooms, male /female/assessable public toilets.
Funding	Council, the Victorian Government and the Australian Government (Building Better Regions Fund Program) are providing funding for this project.
Timelines	The project is due for completion by June 2021.
Update	The schematic documentation has commenced.

Koo Wee Rup Recreation Reserve netball pavilion upgrade

Project description	Removal of existing netball change room facilities and construct new netball pavilion, providing home and away change, canteen, social room and office, public assessable toilets and unisex toilets.
Funding	Council and the Victorian Government are funding this project.
Timelines	The project is due for completion by June 2021.
Update	The schematic documentation has commenced.

Koo Wee Rup Tennis Club upgrade

Project description	This project includes the construction of two new tennis courts, the refurbishment of the existing tennis courts, which include acrylic surfacing, improved lighting and shelters, and the conversion of the swimming clubroom to a tennis club facility.
Funding	Council and the Victorian Government (Sports and Recreation Victoria) are jointly funding this project.
Timelines	The tennis court construction and refurbishment is complete. The conversion of the swimming clubroom is due to be completed by April 2020.
Update	The contractors have established themselves on site and the tennis clubroom works have commenced.

Cora Lynn change room pavilion upgrade

Project description	Construction of new change rooms at Cora Lynn Recreation Reserve.
Funding	This project is jointly funded by Council and the Victorian Government through Community Sports Infrastructure Loan Funding.
Timelines	Project is currently awaiting approval of the revised scope and loan amount before an appropriate timeline can be confirmed.
Update	The final concept scheme and revised cost estimate have been submitted to Victorian Government for Ministerial approval.

Beaconsfield Recreation Reserve (Perc Allison pavilion)

Project	Upgrade of the existing change room pavilion to provide unisex change room facilities, umpires change rooms, first aid and strapping room, gym, time-keepers room and a
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description	spectator viewing area.
Funding	Council and the Victorian Government's Community Sports Infrastructure Fund jointly fund this project
Timelines	This project is due for completion November 2020.
Update	The Committee of Management are currently reviewing the schematic documentation. Once approved, the project will move to detailed design stage.

Officer Recreation Reserve No. 2 (Western) oval reconstruction

Project description	Reconstruction of the western oval at the Officer Recreation Reserve, Starling Road Officer. The works include, but are not necessarily limited to, re-orientation, re-shaping and re-surfacing of the oval and the installation of subsurface drainage, irrigation and perimeter fence. A funding application has been made to the Australian Government for ball catc- nets, lighting upgrades and to upgrade the proposed gravel footpaths to a concrete footpath.
Funding	This project is fully funded by Council.
Timelines	Grass to be planted in November. Establishment period to extend into 2020.
Update	The oval had been sown with rye grass over the winter which will be sprayed out. Couch has been planted now that ground temperatures have warmed up, to enable growth. A practical completion inspection on the civil works has been undertaken.

Officer Recreation Reserve (Western) oval pavilion

Project description	Upgrade works to the existing pavilion providing female friendly amenities and provisions.
Funding	Council and the Victorian Government (Sports and Recreation Victoria) jointly fund this project.
Timelines	This project is due for completion in June 2020.
Update	Detailed design documentation is progressing well.

Koo Wee Rup Secondary School pavilion

Project description	New pavilion for the upgraded football oval, providing unisex change room facilities, umpire change rooms, unisex amenities, canteen /kiosk, storage, cleaners' room and covered spectator area.
Funding	The project is funded by the Victorian Government (Victorian School Building Authority).
Timelines	This project is due for completion in July 2020.
Update	Revised schematic documentation is with user groups for review and consideration.

Koo Wee Rup Primary and Secondary School oval upgrades

Project description	<p>Reconstruction of the Koo Wee Rup Primary School oval and the adjacent Koo Wee Rup Secondary School oval.</p> <p>The primary school oval upgrade includes new sub surface drainage, two new cricket nets and some portable barrier netting to protect school infrastructure.</p> <p>The secondary school oval upgrade includes new sub surface drainage, irrigation, and flood lighting, installation of a bore, power upgrade, and construction of a new pavilion and extension of the synthetic hockey pitch to meet Australian standards.</p>
Funding	<p>The primary school upgrade is funded by Sport and Recreation Victoria and Council.</p> <p>The secondary college is funded by the Victorian Government's Department of Education of which a portion is allocated for the oval upgrade works.</p>
Timelines	Works are expected to be completed in early January 2020 (Due to wet weather at the start of the project and during late spring, the contractor has been experiencing delays on site).
Update	<p>Earthworks and drainage installation to the Primary School oval are complete. The centre wicket and cricket practice areas have been poured and synthetic installation has commenced.</p> <p>Earthworks to the Secondary School oval are complete and the spoon drain and drainage are nearing completion. The bore is also complete and the irrigation tank installation will commence shortly.</p>

Gembrook Leisure Park redevelopment

Project description	The construction of a new reserve including a new skate park, playground, half-court basketball/netball, shelters, BBQs and open space. The public toilets will also receive an upgrade.
Funding	Council, the Australian Government's Building Better Regions Fund (\$500,000) and the Victorian Government's Growing Suburbs Fund (\$500,000) jointly fund this project.
Timelines	Works are due for completion by mid December 2019.
Update	Works are being finalised with a community opening on Friday 20 December in line with the toilet upgrade works being completed.

Gembrook Reserve pavilion

Project description	Redevelopment and extension of the existing pavilion, providing unisex change rooms, umpire change rooms, accessible amenities, first aid, gym, additional social room and provide accessible servery areas. There is a minor upgrade to the existing kitchen and social room areas, reconfiguring of the kiosk servery counter, updating the spectator viewing lounge and time-keeper room at first floor level, providing lift access to first floor level.
Funding	Council and the Australian Government jointly fund this project.

Timelines Works are due for completion February 2021.

Update A separate report will be presented to this Council meeting recommending contractor to undertake works.

Toomuc Reserve Northern pavilion

Project description Redevelopment of the ground floor area of the existing pavilion to provide netball change facilities with operable walls, umpire change rooms, and unisex amenities. Retrofit existing football/cricket change room amenities/umpire room amenities and modification of First Aid room.

Funding Council, Sport Australia Community Sport Infrastructure Program and the Australian Government jointly fund this project.

Timelines This project is due for completion May 2021.

Update A design consultant has been appointed.

Toomuc Reserve Southern pavilion and little athletics/baseball facility

Project description Redevelopment of the junior football and cricket pavilion to include:

- two sets of change rooms with unisex amenities, unisex accessible change room, accessible unisex public toilet, male and female public toilets, unisex umpires change room with operable wall
- canteen/kiosk (servicing both ovals) and cool room
- meeting space/office
- internal and external storage
- first aid room
- social space and associated storage
- external spectator viewing, and timekeepers room

Improvements to the existing little athletics and baseball facilities to upgrade of canteen, storage space, change rooms and amenities, first aid room, accessible public toilets and external covered viewing area.

Funding Council, the Australian Government and the Victorian Government’s Sport & Recreation Victoria Fund jointly fund this project.

Timelines This project is due for completion May 2021.

Update A design consultant has been appointed.

Roads

2019-20 Reseal and rehabilitation program

Project description	The significant proactive maintenance and upgrade of Council's road network as per Council's asset management system.
Funding	Council and the Australian Government's Roads To Recovery Program jointly fund the program.
Timelines	It is anticipated that the program will be complete by the end of May 2020.
Update	The annual reseal, rehabilitation programs for 2019–20 was presented at the November Council meeting and was endorsed by Council. Contract documents are being finalised and works are being programmed.

Blackspot Project – Main Drain Road South

Project description	A 2.3km section of Main Drain Road South, Bunyip, from Bunyip Modella Road to 13 Mile Road, has been identified for blackspot works. The work includes installing guardrail along both sides of the road.
Funding	The Federal Government fully funds this project through their Black Spot Program.
Timelines	The project is due for completion by February 2020
Update	Safety Barrier Solutions were awarded the tender for this project at Council's meeting in November. Contract documents are being finalised and preliminary works have commenced.

Blackspot Projects – successful 2019–20 applications

Project description	<p>Council have been successful in obtaining funding for three Blackspot projects this year. The projects are:</p> <ol style="list-style-type: none"> 1. The installation of safety barriers and audio tactile edge line marking along Paternoster Road, Emerald between Emerald–Beaconsfield Road and Bailey Road. 2. The installation of safety barriers, sealed shoulders and tree removal along Avon Road, Cockatoo between Woori Yallock Road and Kennedy Road. 3. The installation of safety barriers, sealed shoulders, tree removals and audio tactile edge line marking along Bessie Creek Road, Nar Nar Goon North between Seymour Road and Moore Road.
Funding	These projects are fully funded by the Australian Government's Blackspot Program.
Timelines	The project is due for completion mid-2020.
Update	Funding applications and designs are being finalised. It is planned for these works to be tendered by March 2020.

2019-20 Unsealed road re-sheeting program

Project description	The unsealed roads re-sheeting program is aimed to refurbish approximately 90 kilometres of unsealed roads throughout the shire. This project involves refurbishment of the road pavement and surface drainage, utilising in-situ materials as well as new crushed rock where required. These works are aimed at improving the road surface to enable greater longevity and an improved experience for road users.
Funding	The program is fully funded by Council.
Timelines	It is anticipated that the program will be completed by June 2020.
Update	This project has commenced, with 80 kilometres of roads refurbished to date.

Paths, drains and bridges

Toomuc Creek pedestrian bridges north and south

Project description	Toomuc Creek pedestrian bridges are a design and construct project which involves removal and replacement of the existing pedestrian bridge near Toomuc Reserve and design and installation of a new pedestrian bridges over Toomuc Creek south of the train line.
Funding	Council funds the northern bridge and the new pedestrian bridge south of the rail line is funded through the DCP.
Timelines	The project is due for completion by March 2020.
Update	The required approvals from the relevant authorities have been granted and fabrication of structural elements is nearing completion. Local schools and other user groups have been contacted regarding the projects progress and will continue to be informed. Environmental impact assessments and cultural heritage investigations are currently underway and due for completion late December 2019 - early January 2020.

Pepi's Land dam

Project description	Reconstruction of lower dam at Pepi's land, Emerald.
Funding	This project is fully funded by Council
Timelines	Council are seeking to have an agreed solution this calendar year to notify the community of and then for repair works to be implemented in 2020.
Update	<p>A leak in the lower dam was discovered on 2 August. The leak was slowly flowing out around the old irrigation pipe, located on the outside of the bottom of dam. Expert dam and hydraulic engineers advised to lower the depth of water in the dam by approximately 2m as an interim measure to reduce the risk of any further damage occurring. This has been done and it looks to have stopped any further deterioration. Investigations are currently underway to determine best option for remediation of dam wall.</p> <p>Flora and fauna survey are underway and these will inform remediation design and controls of construction process</p>

2018-19 Drainage program

Project description	The maintenance and upgrading of Council’s drainage network.
Funding	The program is fully funded by Council.
Timelines	This program is due to be completed by end of June 2020.
Update	<p>As a result of the drainage investigation undertaken at the intersection of Rossiter Road and Station Street in Koo Wee Rup, Department of Transport (VicRoads) funding has been sought in order to implement one of the designed solutions proposed in the report.</p> <p>The drainage investigation into the stormwater issues in Suffolk Avenue Cockatoo is currently underway with the final report expected before Christmas, based on this report, works will be programmed for the next financial year.</p> <p>The consultant have completed the final design of the Caroline Avenue stormwater drainage realignment and upgrade, the latest draft of the plan ensures that existing easements within properties to the north can be utilised in constructing the new drainage line. All that is required now to undertake the works is the establishment of a new easement on land forming part of the Cockatoo Primary School, an agreement has been prepared and once finalised works will commence a few weeks later</p>

2019-20 Footpath maintenance program

Project description	The maintenance of Council’s existing footpath network, as set out in Council’s Road Management Plan (RMP).
Funding	The program is fully funded by Council.
Update	The inspection of Council’s entire footpath network was completed mid-2019 and the high priority paths were completed in November in line with the adopted Road Management Plan. Works have commenced on addressing defects on the highest priority issues.

2019-20 New footpath program

Project description Council’s footpath program looks to extend the footpath network in and around townships. The footpaths to be constructed in 2019-20 are listed below:

Funding	The \$800,000 program is fully funded by Council through the footpath and pedestrian and bicycle strategy programs.	
Footpath location		Status
Leigh Dive, Pakenham (missing section across properties 51,53 and 53A)		Completed
Belgrave-Gembrook Road, Avonsleigh (connect path to bus stop near Margaret Road)		
High Street, Bunyip (south of roundabout with A’Beckett Road – missing		Completed

link)

Fieldstone Boulevard, Beaconsfield (pram Crossings at Holm Park Road Intersection)	Awaiting DoT Approval
Malouf Court, Pakenham (end of Malouf Court to Henry Road)	Completed
Webster Way, Pakenham (existing path to bus stop opposite 104)	Completed
Kenilworth Avenue, Beaconsfield (approx. 120m north of Soldiers Road to station)	Completed
Belgrave Gembrook Road, Cockatoo (connect footpath to bus stop opposite Amphlett Avenue)	
Slattery Place, Pakenham (Railway Avenue north for approx. 235m racecourse development)	Completed
Ahern Road, Pakenham (missing link outside No.118)	Completed
Old Princes Highway, Beaconsfield (Desmond Court to Princes Freeway off ramp signalised intersection-south side)	Awaiting DoT approval
Princes Highway, Pakenham (path from Racecourse Road north to Princes Highway to bus stop opposite Army Road)	Completed
Emerald-Beaconsfield Road, Emerald (opposite Kings Road to Crighton Road - east side)	Completed
Neville Street, Cockatoo (in front of No. 22 creates a link from Alma Treloar Reserve to Steane Street and Midnight Avenue)	
Steane Street, Cockatoo (between No.3-7 that create a link between Midnight Avenue and existing path through to Alma Treloar)	
Princes Highway, Pakenham (connect bus stop between James Street and Henry Street to footpath network)	Completed
Ahern Road, Pakenham (from No.143 to No.165)	Partially completed. Another 100 metres of path to be constructed once existing subdivision work within the location is completed.
Rosebury Street, Lang Lang (Western Port Road to Carnarvon Street)	Completed
Payne Road, Beaconsfield (Emerald-Beaconsfield Road to opposite No.90) (gravel)	
Kenilworth Avenue, Beaconsfield (Station Street west to Bus Stop)	Title boundaries being

established and
designs prepared

Windermere Boulevard, Pakenham (installation of flashing zebra
crossing)

Completed

Other capital projects

Hill's Hub

Project description	The Hill's Hub is a multipurpose facility that will enhance existing community activities delivered by the Emerald Mechanics Institute, establishing a long-term base for Emerald U3A, Emerald Men's Shed, other stakeholders, and includes new public amenities. It will also provide opportunity to respond to emerging local needs, including skill development, training and employment creation. An advisory group of community stakeholders across a wide range of community organisations was established. Council has undertaken extensive consultation and negotiations in providing this multipurpose facility.
Funding	The project is jointly funded by: <ul style="list-style-type: none"> • Council (\$4.88 million) • Australian Government's National Stronger Regions Fund (\$1.5 million) • Victorian Government Growing Suburbs Fund (\$1.5 million) • Eastern Dandenong Ranges Group/Dandenong Ranges Community Bank Group (\$250,000).
Timelines	The Hill's Hub is due for completion by February 2020.
Update	All works are continuing to progress to achieve the February 2020 deadline.

Operations Centre solar electricity system

Project description	Installation of a solar electricity system for the Operations Centre new office building.
Funding	This project is funded by Council.
Timelines	This project is due for completion in 2020.
Update	Options are being investigated for appropriate solar electricity system to be installed.

Timbertop Integrated Children's Centre

Project description	Proposed new Children's Learning Centre.
Funding	The project is funded by Developer Contribution and the Victorian Government (Victorian School Building Authority).
Timelines	This project is planned to open by January 2021, however is being hampered by land acquisition issues from the developer.
Update	Detailed design documentation is nearing completion.

Rix Road Integrated Children's Centre

Project description	Proposed new Children's Learning Centre.
Funding	The project is funded by Developer Contribution and the Victorian Government (Victorian School Building Authority).

Timelines	This project is planned to open by January 2022.
Update	The concept design documentation has commenced.