

6.5 Activity Reports

6.5.1 Major Projects Report

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Recommendation(s)

That Council note the report.

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.

Stage 4 lockdowns imposed by the State Government in response to the Covid19 Pandemic is having an impact on a number of projects as the construction industry looks to adapt to working restrictions. These restrictions will have a time impact on the delivery of projects, of which the extent of this is still being understood and may impact the forward projection of timelines identified in this report

Conclusion

This regular activity report is provided for Councillors' information.

Recreation Reserves

Beaconsfield Recreation Reserve (Perc Allison pavilion)

Project description	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 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 end of February 2021.
Update	The contract has been awarded and the contractor is due to commence on site.

Upper Beaconsfield Recreation Reserve redevelopment of change room facilities

Project description	<ul style="list-style-type: none"> Provision of new accessible change room facilities including amenities, umpires' room, store and externally accessible toilets.
Funding	Council and the Australian Government jointly fund this project.
Timelines	This project is expected to be completed by June 2021.
Update	Schematic design has commenced for this project. Currently reviewing delivery timeframes to achieve expected deadline of June 2021.

Bunyip Recreation Reserve soccer pitches

Project description	Detailed design for two new soccer pitches with a cricket wicket and roadway access. The design will take into consideration the new pavilion and existing infrastructure.
Funding	This project is fully funded by Council
Timelines	This design is due end of October 2020.
Update	Detailed designs are now complete for the field component. Footing designs for the light towers, artists impression being developed for the residence, showing light spill and carparking design are underway,

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 January 2021.
Update	Stage 4 restrictions are impacting the delivery of this project.

Comely Banks Recreation Reserve civil construction

Project description	Construction of four new rugby league fields incorporating two cricket wickets and provision for AFL, lighting, spectator seating, playground, car park and open spaces.
Funding	Council and the Victorian Government Local Sport Infrastructure Fund jointly fund this project
Timelines	Construction to commence January 2021 with completion expected by the middle of 2022, when the grass establishment period will commence.
Update	Council awarded the tender for construction at the August Council meeting, with works due to commence on site in January 2021

Cora Lynn change room pavilion upgrade

Project description	Construction of new change rooms supporting infrastructure at Cora Lynn Recreation Reserve.
Funding	Council and the Victorian Government through Community Sports Infrastructure Loan Funding jointly fund this project.
Timelines	Design completion due May 2021, construction to begin September 2021
Update	Consultant team appointed and progressing with design development. Stakeholder involvement scheduled for late September. .

Emerald Netball Facility (Pepi's Land) – pavilion

Project description	<ul style="list-style-type: none"> Pavilion change room facility for the new netball courts providing home and away change/shower facilities, kitchen kiosk, and external amenities.
Funding	Council is fully funding this project.
Timelines	This project is complete. Please note that the use of the pavilion will be subject to the intersection of Beaconsfield/Emerald Road being finished.
Update	The project has been completed ahead of schedule, progressing with defect period and preparation for handover.

Gembrook Recreation Reserve – football/cricket pavilion redevelopment

Project description	<ul style="list-style-type: none"> Redevelopment and extension of the existing football/cricket 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 now due for completion July 2021, due to time extensions relating to delays.

Update Stage 4 restrictions impacted on provision of materials to site to progress the development, with the contractor ceasing to operate in this period. The stage 3 building permit received on 4 August 2020. A revised date of completion has been provided.

IYU Recreation Reserve athletic facility (design)

Project description Detailed design of new 400-metre athletics track, including triple / long jump, high jump, pole vault, discus, shot put. A new car park is to be included in the design.

Funding This project is fully funded by Council.

Timelines Update of the detailed design to be complete by October

Update The design works have been awarded with survey and geotech investigation complete. A concept plan is currently being reviewed.

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/accessible 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 contract has been awarded and the contractor is due to commence on site on 5 October 2020.

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 accessible 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 contract has been awarded and the contractor is due to commence on site on 5 October 2020.

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 March 2021.

Update Tender is complete with contract negotiations underway with preferred contractor.

Koo Wee Rup Primary and Secondary School oval upgrades

Project description Reconstruction of the Koo Wee Rup Primary School oval and the adjacent Koo Wee Rup Secondary School oval.

The primary school oval upgrade includes new sub surface drainage, two new cricket nets and some portable barrier netting to protect school infrastructure.

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.

Funding The primary school upgrade is funded by Sport and Recreation Victoria and Council.

The secondary college is funded by the Victorian Government's Department of Education of which a portion is allocated for the oval upgrade works.

Timelines Oval works now complete and are in the establishment phase

Update The ovals are now in the establishment phase. Expected handover to the schools will be late 2020, weather dependant

Electrical works are underway to bring power to the site. Negotiations are progressing with the energy provider on the best location for the power to enter the site

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 September 2020.

Update Stage 4 restrictions are impacting completion of this project.

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 late 2021 (to be assessed in line with user group approval of revised proposals)

Update Detail design is now complete and tender documents are currently being prepared.

Toomuc Reserve Southern pavilion and little athletics/baseball facility

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

- Four 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
- internal and external storage
- first aid room
- external spectator viewing, and timekeepers' room
- existing pavilion to remain

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 late 2021 (to be assessed in line with user group approval of revised proposals)

Update Detail design is now complete and tender documents are currently being prepared.

Worrell Recreation Reserve car park sealing

Project description Pavement construction and sealing of the carpark between the Hills Hub and the new Emerald oval works.

Funding This project is funded by Council

Timelines Works to commence in October/November 2020

Update Refinements to the draft design are being finalised. Consultation between the stakeholders is underway.

Roads

Blackspot project: Avon Road, Cockatoo/Avonsleigh

Project description	The installation of safety barriers, sealed shoulders and tree removal along Avon Road, Cockatoo/Avonsleigh between Woori Yallock Road and Kennedy Road.
Funding	This project is fully funded by the Australian Government's Blackspot Program.
Timelines	The project is due for completion November 2020.
Update	Further refinements to the design have been made to reduce the environmental impacts of these works. The contract will be awarded with works to commence in late September, with a completion date in November.

Blackspot project: Bessie Creek Road, Nar Nar Goon North

Project description	The installation of safety barriers, sealed shoulders, tree removals and edge line marking along Bessie Creek Road, Nar Nar Goon North between Seymour Road and Moore Road
Funding	This project is fully funded by the Australian Government's Blackspot Program.
Timelines	The project is due for completion by October 2020.
Update	Works are now underway with tree clearing and road and guard rail upgrades. The 2km of shoulder widening requires favourable weather conditions, it is anticipated this will be undertaken in September/October.

Cardinia Road level crossing removal

Project description	Construction of a bridge to take the road over the railway line. This will create some more open space in the area and a community recreation space underneath the southern bridge span as well as reducing congestion in the area.
Funding	This project is fully funded by the Victorian Government
Timelines	Works are expected to be completed mid-2021
Update	<p>Works have commenced on the bridge over the railway with most spans now in place.</p> <p>Designs have been finalised for the community recreation space and the landscape area. The community have recently voted on a graphic design for one of the walls in the community recreation space. The preferred choice was a graphic representation of the Cardinia Shire landscape from the hills down to Westernport.</p>

Connect Cardinia Stage 2

Project description	<p>Council is investing funds to upgrade a number of strategic roads across the shire to improve transport connections. Approximately 25km of roads across the shire have been identified including:</p> <ul style="list-style-type: none"> • McGregor Road, Soldiers Road and Hobsons Road, Pakenham/Rythdale • Thewlis Road, Pakenham • Armytage Road and LL Road, Officer • Huxtable Road, Pakenham Upper • Dore Road, Pakenham • Bessie Creek Road, Nar Nar Goon North • Evans Road, Bunyip • Main Drain Road, Koo Wee Rup • Boundary Drain Road, Koo Wee Rup • Mount Lyall Road, Lang Lang East
Funding	These projects are fully funded by Council
Timelines	It is anticipated that the program will be complete early 2022.
Update	<p>Tender documents for Boundary Drain Road and Main Drain Road have been finalised and prices to undertake the works are currently being sought. Evans Road is progressing through environmental approvals.</p> <p>Detailed design for Bessie Creek Road, Huxtable Road, Mt Lyall Road, McGregor/Soldiers/Hobsons Roads and LL and Armytage Roads are well underway.</p>

Kenilworth Avenue, Beaconsfield

Project description	<p>Construction of the unsealed Kenilworth Avenue in accordance with the Officer Structure Plan. The project is being delivered in two stages:</p> <p>Stage 1 is from Brunt Road to the Freeway overpass and is being delivered by the adjacent developer.</p> <p>Stage 2 is from the Freeway overpass to Coach House Lane and is being delivered by Council.</p>
Funding	This project is being funded through the Officer PSP Development Contribution Funds
Timelines	Stage 1 works are now complete. Stage 2 to reach practical completion in September.
Update	Stage 1 works have been completed by the developer with the construction of the raised asphalt speed control devices to be completed in conjunction with the wearing course asphalt in stage 2

Works on stage 2 are progressing well and anticipated to reach practical completion in September, weather and Covid-19 restrictions permitting.

Monash Stage 2 upgrade

Project description	The construction of an additional lane on both sides of the freeway from Clyde Road to Cardinia Road. The interchange at Beaconsfield will be upgraded to a full diamond. O'Shea Road will be connected into the Princes Highway extension in this area, providing improved access to the city and alternative access to Berwick and Clyde
Funding	This project is fully funded by the Victorian Government
Timelines	Works are expected to be complete by mid-2022
Update	Works have begun on the freeway with traffic management in place. Works to upgrade the bridges at Officer South Road and Gum Scrub Creek have commenced and most of these works will be completed by December, with finalisation of these areas due early in 2021 to prevent disruption to ramp works at Officer South Road.
	Closures of Office South Road from Lecky Road to Flanagan Avenue will be in place intermittently during this time

Officer South Road upgrade works

Project description	Officer South Road is being upgraded from Bridge Road to the freeway. It will be sealed with two lanes in each direction. The roundabout at Bridge Road-Rix Road-Station Street is being converted to a signalised intersection. There is a signalised intersection being installed at Flanagan Ave. A half diamond interchange is being installed at the freeway with associated intersection works giving access to the city bound lanes of the freeway on and off from Officer South Road
Funding	The project is jointly funded by Developer Contributions and the developer of the Arcadia development
Timelines	As per the S173 agreement and permit associated with the Arcadia development works are required to be completed by December 2021
Update	Major culvert works under Officer South Road between Flanagan Avenue and Lecky Road are almost complete and link the waterway on the western side of the road to the outfall on the eastern side.
	The intersection of Bridge Road-Officer South Road-Rix Road-Station Street is about to be closed for upgrade to a signalised intersection. The following detours will be in place during the closure: <ul style="list-style-type: none"> • Rix Road and Bridge Road traffic will detour via Flanagan Avenue, Campenella Way and Parker Street through the Arcadia neighbourhoods. • Officer South Rd will be closed from Bridge Road to Lecky Road with detours via Cardinia Road • Station Street will be a dead end with detours via Siding Avenue and Gum Leaf Lane to access the train station and businesses in this area.

It is planned that Rix Road will be closed for periods over the September school holidays between Stephens Road and Bridge Road to allow sewer and water upgrades to occur for developments beginning in the area. Detours will be in place and managed under traffic management plans.

Designs for the freeway ramps and intersection connecting Officer South Road to the freeway are under review and works are expected to begin on these early in 2021. During construction Officer South Road from Bridge Road to Lecky Road will be closed with detours via Cardinia Road.

Princes Highway intersection upgrades

Project description	<p>Eight intersections along the Princess Highway between Beaconsfield and Pakenham have been identified for upgrading through the associated planning schemes. Upgrades identified include amendments to two existing signalised intersections as well as signalising six previously un-signalised intersections. All intersections have been highlighted for additional or extended turn lanes, additional through lanes, bus priority lanes, and shared cycle/pedestrian lanes.</p> <p>Initial progress will include the detailed design and approvals of these projects to inform the decision-making process for subsequent construction and timing.</p> <p>Identified intersections include:</p> <ol style="list-style-type: none"> 5. Glismann Road 6. O'Neil Road 7. Brunt Road 8. Bayview Road 9. Tivendale Road 10. McMullen Road 11. Arena Parade 12. Thewlis Road
Funding	These projects are jointly funded by Developer Contributions and the Australian Government
Timelines	Works are schedule to be delivered over several stages beginning with works commencing on site in late 2020-early 2021 and completed by June 2024.
Update	<p>The contractor for O'Neil Road intersection has been engaged. Works on site are expected to commence in the coming weeks, pending final approvals from regulatory bodies and further Covid-19 restrictions. Preparations for service asset relocation has begun.</p> <p>Detailed designs for Glismann Road are currently being reviewed for final approval by Department of Transport (DoT). Construction tenders for Glismann Road are expected to be called in the coming months. Preparations for power asset relocation has also begun.</p> <p>The remaining six design packages are well underway. Preliminary works have been completed and the revised functional layout designs have been submitted to DoT for approval.</p>

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 in May 2021.
Update	Site inspections and the finalisation of the scope of works for each segment of road have begun on the roads selected for 2020-21 program.

Sealing the hills

Project description	Council has received funds from the Australian Government to seal over 110km of unmade roads in the Dandenong ranges (Emerald, Cockatoo and Gembrook) including a number of connector roads.
Funding	These roads projects are jointly funded by the Australian Government (\$150m) and property owners, who benefit from the project, via special charge schemes (approx. 20% of the overall budget)
Timelines	This large package of works will be delivered over the next 10 years with approx. 2-5% occurring each year in the first four years and ramping up to 10-15% in the following six years.
Update	<p>Final designs have been received for several roads and now will go through the process of safety audits. Engineering consultants are continuing with the concept designs for the balance of the roads that are underway.</p> <p>Nine design packages constituting 23 roads and approx. 35km have been awarded in and are underway. Approx. 28km of these roads are connector roads and not subject to a special charge scheme and will form the priority of construction works pending planning requirements. The preliminary designs are nearing completion and reviews and comments are underway.</p> <p>Roads currently being designed are:</p> <ul style="list-style-type: none"> • Mt Burnett Road and Morrisons Road (Pakenham Upper/Mt Burnett) • Ure Road and Mountain road (Gembrook) • Matters Road, Bourkes Creek Road, Shelton Road and Toomuc Valley Road • Beenak Road East, (Gembrook) Moore Road, Nar Nar Goon North) and Thewlis Road (Pakenham Upper) • Dickie Road and Carpenter Road, Beaconsfield Upper • Telegraph road and Armstrong Road, Beaconsfield Upper • • The following roads are also having preliminary designs completed, however final design sign off will be predicated on future scheme process and feedback. • Caroline Avenue and Boronia Crescent, Cockatoo

- Chrichton Road and Princess Avenue Emerald
- Station Street, Innes Road, Anzac Street and Heroes Avenue Gembrook.

Paths, drains and bridges

2020–21 Bridge renewal program

Project description	Replacement of identified bridges and major culverts
Funding	The program is fully funded by Council
Timelines	This program is due to be completed by June 2021
Update	Quotations are being sort for the design and construction of bridges from the bridge renewal program.

2020–21 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 June 2021
Update	Quotes are currently being sort for each of the projects and will commence once Covid-19 stage 4 restrictions have been suspended.

2020-21 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	Works are progressing on addressing defects on the highest priority issues.

2020–21 New footpath program

Project description	<p>Council's footpath program looks to extend the footpath network in and around townships. The footpaths to be constructed in 2020-21 are along:</p> <ul style="list-style-type: none"> • Rosebery Street, Lang Lang • Mary Street, Bunyip • Kilvington Drive, Emerald
Funding	This program is fully funded by Council.
Update	Footpath works at Rosebury Street, Lang Lang has been completed. Quotes have been received for the footpath works in Mary Street, Bunyip and Kilvington Drive, Emerald, however works are currently on hold until the easing of stage 4 Covid-19 restrictions.

Train station carpark upgrade

Project description	Beaconsfield train station will have an additional 150 car spaces constructed as part of the Clyde Road level crossing removal package
	Cardinia Road train station will have an additional 300 car spaces constructed as part of the Cardinia Road level crossing removal package
Funding	This project is fully funded by the Victorian Government
Timelines	Works are due to be completed by mid-2021
Update	Designs are in the final stages of development for both sites, with work expected to commence on both in the coming months. As both sites are adjacent to the existing carpark on separate land parcels, there will be minimal disruption to the current carpark numbers.

Other capital projects

Arcadia neighbourhood 3 (NH03) - new park and open space

Project description	This 1ha park has been designed by Outlines with a fantasy theme and includes a large dragon as the centrepiece with various play equipment coming from it. The dragon is designed and delivered by the same artist that created the dragonfly at Deep Creek Reserve. The park also includes shelters, BBQs, a basketball half court, drinking fountain and kickabout space
	Located on the corner of Flanagan Avenue and Campenella Way, just south of the future school site. This parcel of land including 10 stages of residential development sits between Rix Road and the freeway, west of Officer South Road.
Funding	This project is funded by DCP and the developer (Satterley) The estimated construction cost is around \$1.5m.
Timelines	Satterley hope to have the park open by early 2021 (weather and access dependant)
Update	Civil earthworks have been completed on site and landscape earthworks and drainage installation have commenced.

Officer District Park

Project description	Detailed design including a skate park, walking tracks, downhill mountain board track, parkour, fitness, café and car park.
Funding	The detailed design is funded by Council.
	The construction of the project is jointly funded by Council and the Victorian Government's Growing Suburbs Fund.
Timelines	Detailed design is due to be completed by November 2020. Construction to commence at the start of the 2021-22 financial year.

Update The design works are underway with concept designs out for stakeholder consultation. Detailed design should be complete by November and ready for tender. .

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.

Timelines The project is due for completion by December 2021.

Update The contract has been awarded and contractor due to commence on site.

2020-21 Playground renewal works

Project description Playgrounds to be renewed include:

- Redwood Road, Gembrook
- Kath Roberts Reserve, Beaconsfield
- Keith Ewenson, Upper Beaconsfield

Each playground design will receive consultation from the local community, schools, children's centres and kindergartens in the area. The final designs will then go out to tender for manufacture and installation

Funding These projects are fully funded by Council

Timelines Works are scheduled to be completed by June 2021.

Update Community consultation is being planned for October with designs completed by December.

Timbertop Integrated Children's Centre

Project description New children's learning centre.

Funding The project is jointly funded by Developer Contributions and the Victorian Government.

Timelines The project is due for completion by January 2022.

Update The detail design is complete and tender documents are currently being prepared. Awaiting outcome of land acquisition. Project unable to progress until land acquisition being resolved.

My Place Youth Facility

Project description Relocation and expansion of the My Place Youth Facility to a parcel of Council owned land at James Street, Pakenham. The new facility will accommodate approximately 1000m² of building structure, together with landscaping and associated car parking, which will be designed to engage and support young people 12-25 years of age.

Funding	This project is jointly funded by Council, the Victorian Government's Growing Suburbs Fund and the Australian Government.
Timelines	This project is planned to open by January 2022.
Update	The detail design is complete and tender documents are currently being prepared.

Multicultural hub feasibility study

Project description	Undertake a feasibility study, including community and key stakeholder consultation that will outline: <ul style="list-style-type: none">• Purpose for the hub• Range of community activities and services to be offered at the hub• Potential locations/sites• Service model• Design features that should be included• Case studies on similar hubs (including learnings)• Concept design including cost estimates
Funding	The study is jointly funded by Council and the Australian Government
Timelines	The preliminary study is planned to be completed by May 2020.
Update	Progressing service model with community consultation session expected in October.