

6.5.3 Major Projects Report

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Recommendation(s)

That Council note this report

Attachments

1. Major projects report - May 2022 [6.5.3.1 - 17 pages]

Executive Summary

As part of the reporting process to Council, this monthly report provides an update of the status of major projects in progress.

Background

Projects and updates are included in the attached report

Conclusion

This regular activity report (as attached) is provided for Councillor's information

Materials, supply and logistics impacts on project delivery

The construction industry continues to experience material, supply and logistic impacts as an extended impact from Covid-19, as well as current unpredictable international market conditions. Project managers are working closely with contractors to minimise the impact this is having on the delivery of projects, as well as looking at initiatives to assist in fast-tracking construction where possible.

Materials, supply and logistics impacts include

- Cost escalations due to material and labour shortages, as well as the follow on effects of global changes to fuel and oil pricing.
- Availability of materials and goods impacting on project delivery timelines.
- Availability of contractors, with the construction sector operating at capacity, and low response rates received for public tenders.

Please note: the content of this report was correct as at the end of April 2022, when it was written.

Recreation Reserves

Bunyip soccer/cricket field redevelopment

Project description	Construction of junior and senior soccer field overlayer with cricket field, new LED 100 Lux lighting, perimeter fencing and supporting infrastructure
Funding	Council and the Victorian Government jointly fund this project
Timelines	Construction is due to commence by the end of September.
Update	Tenders were called for this project April 2022.

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 documentation is scheduled for completion in late May 2022.
Update	Detail design is being finalised following recent sign off, of final layout

Gembrook Recreation Reserve – football/cricket pavilion redevelopment

Project description	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	The project completion is programmed for end of May 2022.
Update	Principal contractor has ceased trading and Council is managing the completion of works. The engagement of relevant contractors is progressing, with negotiations continuing with key trades.

IYU Recreation Reserve – athletics track

Project description	The construction of a new athletics track including a 10-lane synthetic track and associated athletic sports.
Funding	This project is fully funded by Council
Timelines	Construction commenced in January 2022 with anticipated completion October 2022 and opening to the public expected early 2023.
Update	The sub-base is now complete, and drainage has been installed. The track construction is now underway,

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, Sports Australia Community Sport Infrastructure Program and the Australian Government jointly fund this project.
Timelines	The project is scheduled for completion in June 2022.
Update	The project is progressing towards completion. Delays are being experienced with the installation of the new passenger lift.

Toomuc Reserve southern pavilion and little athletics/baseball facility

Project description	<p>Redevelopment of the junior football and cricket pavilion to include:</p> <ul style="list-style-type: none"> • 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 <p>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.</p>
Funding	Council, the Australian Government and the Victorian Government's Sport & Recreation Victoria Fund jointly fund this project.
Timelines	The overall project is scheduled for completion in May 2022. Existing southern pavilion upgrade is complete. The Little Aths upgrade works and Baseball club Facilities are completed and available for use by the club.
Update	Construction works to the southern pavilion extension are progressing.

Worrell Recreation Reserve car park sealing

Project description	Pavement construction and sealing of the carpark and internal road from the Hills Hub and across to the tennis facility.
Funding	This project is funded by Council and the Australian Government
Timelines	Complete
Update	This project is complete. The requirement for minor ancillary works including landscaping around the perimeter of the car park (at Hills Hub/Library entrance) is currently being investigated.

Roads***Strategic road sealing program***

Council is investing funds to upgrade several strategic roads across the shire to improve transport connections. Approximately 25km of roads across the shire have been identified. including:

- 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 – project complete
- Boundary Drain Road, Koo Wee Rup – project complete
- Mount Lyall Road, Lang Lang East

LL and Armytage roads

Project description	Construction of LL and Armytage roads, Officer, includes pavement, kerb and channel and underground drainage works. The project also includes the construction of a temporary seal on Brown Road from Armytage Road to Starling Road.
Funding	This project is fully funded by Council
Timelines	Works scheduled to be completed by late May.
Update	LL Road has now been sealed with pavement construction underway on Armytage Road.

McGregor-Soldiers-Hobsons roads

Project description	Construction of McGregor-Soldiers-Hobsons roads, Pakenham, includes pavement, kerb and channel and underground drainage works.
Funding	This project is fully funded by Council
Timelines	Contract has been awarded with 20 weeks construction program.
Update	An open consultation session was held with local residents on 19 April to provide an update on the project which was well attended by the community. Works have now commenced with a contract period of 20 weeks. This project will also use the recycled glass crushed rock product, using 1500 tonne of recycled glass in the pavement.

Detailed designs of other projects in program

Project description	Detailed designs of Bessie Creek Road, Huxtable Road, Mt Lyall Road, Dore Road and Thewlis Road
Funding	This project is fully funded by Council
Timelines	Detailed designs are due to be complete late 2022
Update	Detailed design for Bessie Creek Road, Huxtable Road, Mt Lyall Road, Dore Road and Thewlis Road are well underway. Environmental reports are being finalised for these roads that will inform the final design. Tenders for each project will be rolled out as designs are completed and the relevant permits for tree removal obtained.

Princes Highway intersection upgrades

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 signalling 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.

Identified intersections include:

- Glismann Road – complete
- O’Neil Road – complete
- Brunt Road
- Bayview Road
- Tivendale Road
- McMullen Road
- Arena Parade
- Thewlis Road

Brunt Road, Officer

Project description	The Brunt Road/Whiteside Road Princes Highway intersection is an existing fully signalised intersection. The upgrade works will increase the capacity of the intersection to handle the increased traffic volumes caused by adjacent development. This includes constructing duel right turn lanes into and exiting both Brunt Road and Whiteside Road, a westbound bus priority lane and off-road cycle and pedestrian paths.
Funding	This project is to be funded by developer contributions and is expected to be delivered through external funding sources.
Timing	Designs will be finalised by mid-2022.
Update	DoT is currently reviewing draft detailed design. Service authorities have been engaged and relocation plans are being finalised.

Tivendale Road-Station Street, Officer

Project description	The Tivendale Road/Station Street Princes Highway intersection is an existing fully signalised intersection. The upgrade works will increase the capacity of the intersection to handle the increased traffic volumes caused by adjacent development. This includes constructing duel right turn lanes into and exiting Tivendale Road, a westbound bus priority lane, off road cycle and pedestrian paths, and car parking alterations along the Princes Highway eastbound lanes and the southern service road.
Funding	This project is jointly funded by Developer Contributions and the Australian Government
Timing	The works are programmed to begin in June 2022.
Update	Utility service relocation works are taking place on site in preparation of the intersection upgrade. Contracts have been awarded to a civil contractor for the major intersection works which are expected to commence in June 2022.

Bayview Road, Officer

Project description	Bayview Road Princes Highway intersection is currently an unsignalised T-intersection. This project will: <ul style="list-style-type: none"> • upgrade the intersection to be a fully signalised crossroad, with the southern leg of Bayview Road being constructed and connecting into the development to the south west. Ultimately this southern leg will connect to the Monash Freeway via the Officer South Road interchange. • include duel right turn lanes into both legs of Bayview Road, a westbound bus priority lane, off road cycle and pedestrian paths, and car parking alterations along the Princes Hwy eastbound lane.
Funding	This project is jointly funded by Developer Contributions and the Australian Government
Timing	The works are programmed to begin in June 2022.
Update	Utility service relocation works are taking place on site in preparation of the intersection upgrade. Contracts have been awarded to a civil contractor for the major intersection works which are expected to commence in June 2022.

Arena Parade, Thewlis Road and McMullen Road

Project description	These eastern Princes Highway intersections are currently in the detailed design phase and will be delivered subject to funding being available.
Funding	This project is to be funded by developer contributions and is expected to be delivered through external funding sources.
Timing	Detailed designs are underway.
Update	These intersections are in early phases of detailed design. Arena Parade and McMullen Road designs have received functional layout approval from DoT.

Sealing the Hills

Council has received funds from the Australian Government to seal over 110km of unmade roads in the Dandenong ranges (Emerald, Cockatoo, Gembrook, Beaconsfield Upper) including a number of connector roads.

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). 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.

Design packages

Project description	Groups of roads that have been packaged together to have designs undertaken
Funding	This project is jointly funded by the Australian Government and contributions by residents via a Special Charge Scheme
Timelines	Ongoing
Collector road packages (1-6) update	<p>Most of these collector road packages have been delayed while awaiting the arborist assessments and the planning process review. These packages 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 East Road (Gembrook), Moore Road (Nar Nar Goon North), and Thewlis Road (Pakenham Upper) • Dickie Road and Carpenter Road (Beaconsfield Upper) • Telegraph Road (Beaconsfield Upper) <p>Preliminary assessments have identified that there will be a significant number of trees affected and considered lost by the road widening and sealing design. The required environmental studies are being undertaken currently that will inform the final designs and allow for the required planning permits applications to be lodged. This process is expected to be completed during 2022 and 2023.</p> <ul style="list-style-type: none"> • Mt Burnett Road <ul style="list-style-type: none"> - The design has been revised and is currently being reassessed by the arborist. A planning permit application will be prepared and by end of June 2022. Construction in the 2022-23 financial year. • Beenak East Road <ul style="list-style-type: none"> - Design revisions have greatly reduced the impact to roadside vegetation. A Contract for the road works has been awarded to Linct Roads with works scheduled to start in late May 2022. • Mountain/Ure roads <ul style="list-style-type: none"> - An arborist impact assessment has been completed and a redesign will be completed to minimise tree losses. • Telegraph Road <ul style="list-style-type: none"> - A new designer and arborist have been appointed to undertake the field work. • Toomuc Valley Road <ul style="list-style-type: none"> - A redesign is currently underway to reduce tree loss number with an arborist Impact assessment to be completed.
Road design packages 10-19 update	<p>Initial investigations, preliminary designs and the special charge scheme process has commenced on many of these packages. The design process will occur throughout 2022 and 2023 and be subject to the successful completion of the special charge scheme process. Packages 10-19 consist of the following roads:</p> <ul style="list-style-type: none"> • Baker, Glen, Station, Garden - Cockatoo • Neville, Grenville, First, Second, Steane, Spring, Hazel - Cockatoo

	<ul style="list-style-type: none"> • Alexander Marcelle, Halcyon, Maurice, Jeanne, Lowen, Stringybark, Fern Gully, Seaview, Gum - Cockatoo • Blackwood, Redwood, Gembrook, Russell, - Gembrook • Red, Boyd, Ramage, Williamson – Gembrook • Carawa, Naughton – Cockatoo • Colin, Belgrave, Woodlands – Cockatoo • Sherriff, Durban, Old Gembrook – Emerald • Andrew, Christians, - Emerald • Young, Morris, Burton – Beaconsfield Upper. <p>Another round of road packages 20-27 have been put to tender for survey and design. These will be designed and put through the special charge scheme process over the next 1-2 years.</p>
<p>Packages in the special charge scheme process</p>	<p>The following packages are within the special charge scheme process and are at different stages. These are detailed below:</p> <p>Notice of Decision:</p> <ul style="list-style-type: none"> • Neville Street, Grenville Road, First Avenue, Second Avenue, Steane Street, Spring Street, Hazel Street-Cockatoo – sent mid-April • Carawa Street, Naughton Street-Cockatoo – sent mid-April • Andrew Court, Christians Avenue-Emerald – sent mid-April • Colin Avenue, Woodlands Avenue, Belgrave Avenue-Cockatoo – sent mid-April • Alexander Road, Maurice Street, Halcyon Grove, Jeanne Street, Lowen Road, Stringybark Road, Fern Gully Road, Seaview Road, Gum Street-Cockatoo – a separate report is tabled for this Council meeting (May 2022). • Red Road, Boyd Road, Ramage Lane, Ritchie Lane Street, Williamson Road-Gembrook – a separate report is tabled for this Council meeting (May 2022). <p>Submissions Hearing:</p> <ul style="list-style-type: none"> • Durban Road, Old Gembrook Road, Sheriff Road-Emerald – Completed in April <p>Declaration:</p> <ul style="list-style-type: none"> • Durban Road, Old Gembrook Road, Sheriff Road, Emerald - - a separate report is tabled for this Council meeting (May 2022)

Caroline Avenue-Boronia Crescent-Rouen Road, Cockatoo

Project description	<p>Construction of Caroline Avenue, Boronia Crescent and Rouen Road, Cockatoo, includes pavement, asphalt wearing surface, footpath, kerb and channel, and underground drainage works.</p> <p>The project also includes some improvements to the existing underground drainage and water sensitive urban design (WSUD) at Cockatoo Creek from the IGA into the Cockatoo Creek.</p>
Funding	This project is jointly funded by the Australian Government and contributions by residents via a Special Charge Scheme
Timing	Construction has been delayed due to proposed vegetation removal. Project will likely start between October 2022 and April 2023.
Special charge scheme process	Complete
Design and construct update	<p>Detailed designs currently underway. The recently completed arborist assessment has confirmed that the project will be delayed due to the proposed vegetation removal. The project team are working with the designer, arborist, and ecologists to review the design and minimise vegetation losses while achieving other project objectives including safety and drainage improvements. A planning permit will likely be required for the vegetation removal.</p> <p>Downstream WSUD works at Cockatoo Creek were completed in April 2022 in preparation for the upstream roadside drainage works.</p>

Armstrong Road, Upper Beaconsfield

Project description	Construction of Armstrong Road, Upper Beaconsfield, includes pavement, asphalt wearing surface, kerb and channel, and underground drainage works.
Funding	This project is jointly funded by the Australian Government and contributions by residents via a Special Charge Scheme
Timing	Construction has commenced.
Special charge scheme process	Complete
Design and construct update	A construction contract was awarded to Streetworks in January 2022 and construction has now commenced.

Station Road, Anzac Street, Heroes Avenue, Gembrook

Project description	Construction of Station Road/Anzac Street/Heroes Avenue, Gembrook, includes pavement, asphalt wearing surface, footpath, kerb and channel, and underground drainage works. The project also includes some improvements to drainage along the Puffing Billy railway line near Station Rd.
Funding	This project is jointly funded by the Australian Government and contributions by residents via a Special Charge Scheme
Timing	Construction is scheduled to be completed by August 2022.
Special charge scheme process	Complete
Design and construct update	A contract has been awarded to A1 Civil, with works currently underway.

Innes Road, Gembrook

Project description	Construction of Innes Road (including Innes Road west section), includes pavement, asphalt wearing surface, footpath, kerb and channel, and underground drainage works.
Funding	This project is jointly funded by the Australian Government and contributions by residents via a Special Charge Scheme
Timing	Construction is scheduled between July and October 2022.
Special charge scheme process	Complete
Design and construct update	A construction contract has been awarded to A1 Civil with works anticipated to commence in July depending on weather.

Beenak East Road, Gembrook

Project description	Construction of Beenak East Road, includes pavement, wearing surface, footpath, kerb and channel, and underground drainage works.
Funding	This project is funded by the Australian Government and no contributions from the residents as Beenak East Rd is a collector road.
Timing	Project has been brought forward from the 2022/23 financial year due to a reduction in the amount of vegetation removal and construction is scheduled for late May 2022 depending on weather.
Design and construct update	Tenders were called in February and closed early March. A contract has been awarded to Linct Group with works anticipated to commence in late May depending on weather.

Other Council delivered road projects**Emerald Netball facility entry works**

Project description	Widening of Beaconsfield-Emerald Road to establish right and left-hand turn lanes
Funding	This project is jointly funded by Australian Government's Local Road and Community Infrastructure program and Council
Timelines	Construction is underway and completion is expected in late May 2022.
Update	Service relocations are complete and works completed on one side of Beaconsfield-Emerald Road.

Resurfacing and rehabilitation program

Project description	The significant proactive maintenance and upgrade of Council's road network as per Council's asset management system.
Funding	Resurfacing and rehabilitation programs are jointly funded by Council and the Australian Government's Roads to Recovery Program. Soldiers Road, Lang Lang upgrade work is funded by Australian Government Local Road and Community Infrastructure Program.
Timelines	Resurfacing and rehabilitation works are expected to be completed by June 2022.
Update	Under the resurfacing program, more than 100 road segments will be resealed, or asphalt overlaid covering more than 40kms of Council sealed road network and currently 60% of the reseal works have been completed. Preparation works for resurfacing commenced late August 2021. Road rehabilitation works on Hein Road (Pakenham Upper), Lakeside Drive (Emerald), Pitt Road (Iona), McDonalds Track (Lang Lang), Railway Avenue (Tynong) have been completed. Soldiers Road: 2.6km of rehabilitation works from Westernport Road are complete. The contractor is due to return to site by in late May to finish the drainage and turning lanes for Lang Lang Recreation Reserve.

Paths, drains and bridges

2020–21 Bridge renewal program

Project description	Replacement of identified bridges and major culverts (Temby Road, Iona and Simpson Road, Vervale)
Funding	The program is funded by Council.
Timelines	These projects are currently out to tender.
Update	A detailed survey and assessment of the two-drainage channel cross sections has been completed. A geotechnical assessment of the two sites has been completed. Both structures have been tendered out together as one contract in the hope of securing a competitive price.

2021–22 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 2022
Update	Initial planning works are under way for 2021-22 drainage program. <i>Tynong Road drainage works:</i> discussions are under way regarding the management of bandicoots present in the works area. Flood modelling for the area has been obtained and flood protection options have been considered. <i>Pepis Land dam protection works:</i> designs have been completed and the contractor commenced the works in April 2022. <i>Drainage works in Suffolk Avenue, Cockatoo</i> have been completed. Station Street, Koo Wee Rup –inundation – an easement will be required on private property due to services in the road reserve. Council is currently waiting on owner's written consent for creation of the easement and a memorandum of agreement from the Department of Transport before commencing works.

Footpath projects

Princes Highway: south side shared path and bridges

Project description	Construction of new footpaths and related works along the south side of Princes Highway. This project will construct 2.6km of 3m wide shared path and two pedestrian bridges
Funding	This project is jointly funded by Council and the Victorian Government's Growing Suburbs Fund program
Timelines	This project is due to be completed by June 2022.
Update:	Construction works are ongoing as weather and contractor COVID-19 regulations permit. <ul style="list-style-type: none"> • The construction of the shared path has been completed • 15m pedestrian bridge at Officer Creek has been installed • Gum Scrub Creek Bridge awarded. Expect to be installed in June 2022, which will complete the project.

Various paths funded by Australian Government

Project description	Construction of new footpaths and related works.
Funding	These projects are fully funded by the Australian Government's Local Roads and Community Infrastructure stimulus program
Timelines	This program is due to be completed by June 2022
Update:	<p>Completed projects:</p> <ul style="list-style-type: none"> • Denhams Road, Koo Wee Rup – drainage and footpath • Kenilworth Avenue: drainage and 400m of footpath on railway side • Toomuc Valley Road footpath: 1km crushed rock path with fencing and drainage is complete. A concrete path south of Pomegranate Way is also complete. This will connect to a pedestrian bridge to be built by the developer of Mount Pleasant subdivision. <p>Projects under investigation/design:</p> <ul style="list-style-type: none"> • Princes Highway (between Grandview and Majestic Drive), Pakenham: 450m concrete shared path on north side. There are approximately 30 trees that must be removed, and a planning permit is required for tree removal and offsets. This will cause a delay to construction of path until permit is received.

Other Council capital projects**Alma Treloar amphitheatre**

Project description	Upgrade of the existing amphitheatre to improve accessibility, including using recycled materials to reduce maintenance costs.
Funding	The project is jointly funded by Council and the Victorian Government's Growing Suburbs Fund.
Timelines	This project is scheduled to be complete by end of 2022.
Update	The construction of the amphitheatre has been delayed due to construction industry constraints. The project was tendered twice with no submissions received. Council will continue to plan and deliver other components of the project while the amphitheatre is tendered again later in the year.

Toun-nun (Brunt Road) Integrated Child and Family Centre

Project description	This new centre will include two kindergarten program rooms, community room, three consult rooms to cater for Maternal and Child Health, and other allied health professionals, staff room with kitchen space and planning room, amenities, equipment, furniture, outdoor play space, shared common area/ waiting lounge and carparking.
Funding	The project is jointly funded by Developer Contributions and the Victorian State Government (DET- Building Blocks grant and DJPR- Growing Suburbs Fund)
Timelines	The project is scheduled for completion by August 2023.
Update	The architect has been appointed and has started working on the concept design

Cardinia Youth Hub

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 1000m ² 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	The project is scheduled for completion by December 2022.
Update	The construction contractor has been successfully awarded and construction has commenced on site.

Cockatoo cottages

Project description	Upgrade and refurbishment of five domestic units including minor sub floor structural work, external cladding, roof repairs, new windows, access ramp, internal kitchen joinery, wall linings, flooring and painting, climate comfort control.
Funding	This project is funded by Council.
Timelines	Units 1 and 2 are programmed to be finished in June 2022.
Update	A building contractor has been engaged and works have commenced on units 1 and 2. Quotes are being sought for all other trades.

Koo Wee Rup skate facility

Project description	Upgrade to the existing skate facility located in Cochrane Park. The new skate park will provide new opportunities for skaters, scooters, and BMX. The project will be a design and construct contract.
Funding	This project is fully funded by Council
Timelines	Construction to be completed late June 2022.
Update	Community consultation is now complete. Demolition works, of the old facility, are underway, with construction to follow.

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	Construction expected to commence in 2022
Update	Tender documentation is being finalised with the project to anticipated to be tendered in late May 2022.

Pakenham Regional Tennis Centre pavilion extension

Project description	Proposed extension for the Pakenham Tennis Club (relocation) comprising steel frame structure, full height glazing, kitchenette, unisex toilet facility, balcony overlooking courts, provision for two persons lift and reconfiguration of the existing external play area.
Funding	This project is fully funded by Council
Timelines	Project scheduled for completion January 2023
Update	The Tender period for the engagement of a builder has closed. Tender submissions are currently being evaluated.

Koo Wee Rup Bowls clubhouse pavilion

Project description	Proposed demolition of existing clubroom facility and construction of new clubhouse with facilities for club members and general community including two social rooms, bistro area, three community meeting rooms, kitchen, bar servery, two change room areas, office area, toilet facilities, storage area, first aid room, covered spectator area and carparking,
Funding	This project is jointly funded by Council, Victorian and Australian Government agencies.
Timelines	Project scheduled for completion June 2023.
Update	The Tender period for the engagement of a builder has closed. Tender submissions are currently being evaluated.

Playground renewal works (2021-22)

Project description	Playgrounds to be renewed include: <ul style="list-style-type: none"> • Barker Road, Garfield • Bayles Flora and Fauna, Bayles • Dutton Place, Pakenham • Ray Canobie, Pakenham • Walnut Way, Pakenham • Windemere Blvd, Pakenham • Devine Drive, Pakenham
Funding	All projects are funded by Council's capital works program
Timelines	Project due to be completed by end of June 2022.
Update	Community consultation is now complete. Playground equipment is in manufacture and quotes have been received from landscape contractors. Installations are due to commence from late May 2022.

Kurmboon (Timbertop) Integrated Children's Centre

Project description	New Integrated Child and Family Centre, which will include a kindergarten comprising two program rooms, three consulting rooms for professionals (such as Maternal and Child Health), staff room, amenities, equipment, furniture, outdoor play areas and carparking.
Funding	The project is jointly funded by Developer Contributions and the Victorian Government.
Timelines	The project is planned for completion mid-2022.
Update	Construction works are progressing. The Timbertop Kindergarten group will commence at Rix Road Integrated Child and Family Centre and transition to Timbertop once the site is ready to open.

Mercury vapour streetlight replacement

Project description	Replacement of 1900 mercury vapour streetlights with energy efficient LEDs.
Funding	This project is jointly funded by AusNet services, Council, Victorian Energy Efficiency Certificates and the Australian Government (Local Roads and Community Infrastructure program).
Timelines	The project is due for completion by December 2022.
Update	Procurement of replacement lights through the MAV procurement process is progressing. A tender is being coordinated for replacement installation services.

Victorian Government and developer delivered projects**Healesville Koo Wee Rup Road upgrade works**

Project description	<p>Dual carriageway upgrade from Monash Freeway to Manks Road roundabout. Additional lane will be constructed to make this a dual lane road for the entire length, with shared use path for the upgrade length.</p> <p>Upgrade of the interchange with the freeway is also taking place with intersections replacing the roundabouts and a new two-lane bridge being installed</p>
Funding	This project is fully funded and delivered by the Victorian Government under the Suburban Roads upgrade program.
Timelines	Works have commenced on site, with construction due to be completed in 2025.
Update	<p>Major works have commenced for the project with site offices being set up off McKays Road and Hall Road. Works have started on both north and south projects</p> <p>Patching and resealing works have taken place on the existing surface to ensure it can last for the duration of construction, with overnight closures implemented for these works.</p> <p>A temporary roundabout will be installed near Ellett Road to allow construction access for the duration of the project. Works will commence on this in May.</p> <p>Ballarto Road roundabout is one of the major projects for this year and is expected to be completed and operational by the end of 2022.</p> <p>Council officers continue to work with the project teams to minimise traffic disruptions and road closures as much as possible.</p>

Monash Freeway 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 and delivered by the Victorian Government
Timelines	Works are expected to be complete by mid-2022.
Update	Works to upgrade the bridges at Officer South Road and Gum Scrub Creek are complete Major sealing works on the freeway have been undertaken over January and early February and works will continue until late May 2022. Road closures are coordinated by Department of Transport

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 Avenue. 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 however due to issues with delays to the MRPV works at Officer South Road this completion date has been pushed to August 2022.
Update	The intersection of Bridge Road-Officer South Road-Rix Road-Station Street is now open as a t-intersection to the public to allow the Flanagan Avenue-Officer South Road intersection to close, with this upgrade to include traffic lights. Once these works are completed the northern intersection will be finalised and all lights switched on. The developer anticipates these works will be complete by mid2022. Construction of the ramps and interchange under the freeway have commenced and are being overseen by Department of Transport (DoT). Works are progressing as anticipated but weather and flooding in the area continue to cause delays. It is now anticipated that these ramps will not be operational until the second half of 2022. During construction Officer South Road from Bridge Road to Lecky Road will be closed with detours via Cardinia Road. This detour will extend until late 2022.

Cardinia Road southern freeway interchange roundabout upgrade

Project description	<p>The roundabout on the southern leg of the freeway interchange on Cardinia Road is being upgraded to allow better traffic flow for both residents travelling north to Officer from Officer South as well as for residents from the north wanting to access the freeway to head towards Melbourne.</p> <p>This is stage 1 of multiple stages of works to occur both at this roundabout and along Cardinia Road as part of development works in the coming years.</p> <p>This project will be supervised by DOT and is being built to their specifications and requirements.</p>
Funding	The project is jointly funded by Developer Contributions and the developer of the Kaduna Park Estate
Timelines	Works have commenced on site and expect to be completed by mid-year
Update	Works are progressing on site with traffic control in place and some lane closures expected to allow these works to be completed and tie into existing lanes.