

Georges River Bridge taking shape

One of the busiest work sites for the project is also one of its most critical: the new rail bridge across the Georges River, adjacent to Sydney Trains' East Hills Line.

Crews have been busy progressing the bridge in recent weeks, pouring columns and headstocks for the bridge on-site and casting the 36 concrete girders at CPB Contractors' precast concrete plant.

Each bridge girder is 30 metres long and weighs about 50 tonnes. They will be lifted into position using two large cranes. A concrete deck is then laid on top with edge barriers and railway track installed as the final process before commissioning.

Three columns and headstocks have been poured and are complete, with two more remaining to be added to the west of the river.

When access for machinery is no longer required, the construction causeway will be removed, returning the river to its natural width. The methodology for installing and removing the causeway is available on the project's website – www.simta.com.au





MPW Stage 2 planning approval update

Work is continuing between SIMTA, the Department of Planning & Environment and other government agencies such as Roads and Maritime Services to evaluate Stage 2 of Moorebank Precinct West and determine our State Significant Development Application.

The application to develop the Commonwealth-owned land west of Moorebank Avenue includes the following key components of the project:

- » Intermodal terminal facility, including:
 - Installation of nine rail sidings and locomotive shifter
 - Truck processing and loading areas
 - Container storage area
 - Administration facility, workshop, parking.
 - Rail link connection
- » Warehousing area with approximately 215,000 cubic metres of warehousing, plus ancillary offices and access roads.
- » Upgraded intersection on Moorebank Avenue and construction of an internal road.
- Ancillary works including services, drainage and the preparatory earthworks across the southern portion of the MPW site in readiness for future stages of development.

The EIS for the application was exhibited in 2016.



Rail terminal steaming towards completion

Readers who use Moorebank Avenue will have noticed significant progress in recent months in construction of the SIMTA Import-Export terminal (IMEX) and its administration building.

For those who haven't seen the changes, some facts and figures to underscore the enormity of the task:

- » The terminal itself is 650 metres long and 200 metres wide (130,000 square metres).
- » To raise the site of the terminal by approximately two metres, 520,000 tonnes of WestConnex tunnelling spoil has been brought to Moorebank and recycled for earthworks.
- » It will be home to four rail lines measuring 650 metres long each, allowing for 21 trains to be unpacked and sent back to Port Botany each day.

IMEX contractor Fulton Hogan is also managing the task of bringing utility connections into the site and upgrading those that are existing. That work is underway and does involve some out-ofhours work and changed traffic conditions out of peak times, including at night.

Work has also recently begun just south of the IMEX site to build the earthworks for the rail corridor that will connect to the terminal. The rail line will pass under Moorebank Avenue near the existing bridge over the railway continue on to connect to the Southern Sydney Freight Line.

Stay across project updates and get in touch

To hear the latest news about major work taking place across the project, make sure you bookmark www.simta.com.au

Major current works, project documents and minutes from the Community Consultative Committee are regularly updated, and project newsletters such as this one are maintained online as well.

If you would like to receive this quarterly newsletter electronically, or if you know someone who would like to receive this newsletter but lives outside the distribution area, send an email to simta@elton.com.au.

Or if you have feedback related to project construction or want to find out more, call 1800 986 465 24 hours a day, seven days a week.

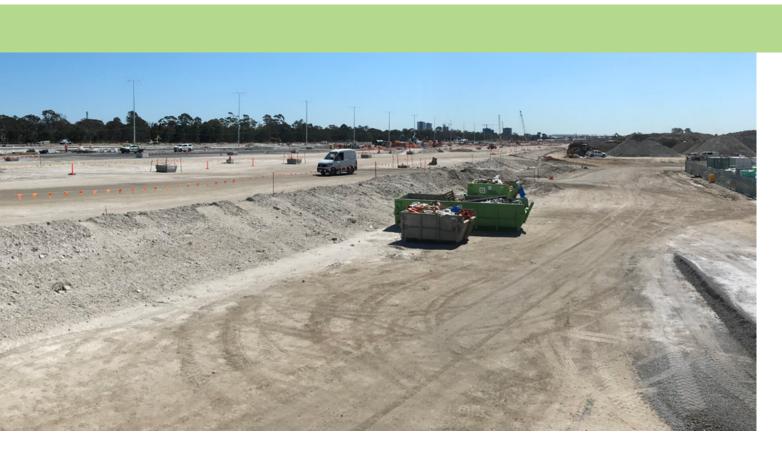
First CCC meetings

Two meetings have now been held of our project's Community Consultative Committee, following the approval of Moorebank Precinct East Stage 2 earlier this year.

Following an introductory meeting to establish the committee in late June, members took part in a site tour and inspection earlier this month, including viewing the George's River Bridge construction site and IMEX terminal.

The community members on the committee are Fiona McNaught, Ian Pryde, Michael Russell, Jeffrey Thornton, Sharyn Cullis and John Anderson. They are joined by Liverpool City Council's Chris Guthrie and project representatives.

The committee is chaired by former Department of Premier and Cabinet Director-General Dr Colin Gellatly and it will meet at least quarterly throughout construction of the project and for at least five years following the commencement of operations.





Hibbertia fumana management

Significant work has been taking place on site to study the Hibbertia fumana population and, led by the Australian Botanic Garden Mount Annan and Office of Environment and Heritage, translocate a selection of plants with a view to better understand and expand the population.

Hibbertia *fumana* was believed to be extinct before it was rediscovered within a proposed conservation area within the SIMTA site. Significant work is underway to protect that habitat and ensure its future. The April 2018 bushfire that spread through the site as it moved between Casula and Holsworthy provided the further opportunity to study how the species responds to being burnt.

Ecologists working on the program have reported new growth on some of the burnt Hibbertia fumana plants, an encouraging sign that the population will recover following the bushfire. Ongoing monitoring will be undertaken to document the recovery of the species.

Qube also engaged the Australian Botanic Garden Mount Annan to investigate the feasibility of translocating Hibbertia species within other suitable areas of habitat within the precinct.





Moorebank Avenue underpass

Motorists who use Moorebank Avenue will have noticed a significant milestone was recently achieved on the construction of our rail underpass.

At the end of August, traffic was switched to the western side of the bridge over the railway line following the completion of structural work on that side.

Piling has now taken place on the eastern side and the structural slab will now be poured, after which the rail tunnel under the bridge can be excavated from beneath without requiring long-term closures of the road.

A roadwork speed limit of 40km/h will remain in place throughout the work and electronic messaging boards will advise motorists of changes to traffic conditions as work progresses.

Moorebank Ave upgrade to begin later this year

BMD was recently confirmed as the contractor to carry out an upgrade of sections of Moorebank Avenue between Anzac Ave to the North and the East Hills rail line to the South

The project involves raising the road by up to two metres, building new entries to the SIMTA site on both sides and upgrading & realigning the existing intersections with Anzac Road, Bapaume Road, & Chatham Avenue.

Work will begin in late-2018 and continue until 2020.

The upgrade will be completed in stages, with a series of traffic diversions constructed beside the current road alignment as each section is raised and upgraded.

No long-term full or partial road closures are expected.

Digital messaging boards along Moorebank Avenue will alert motorists to upcoming work and changes to traffic conditions, and information about that work will also be posted under the Current Works section of the project website - www.simta.com.au.

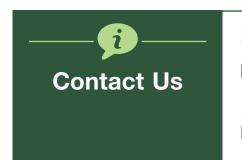
Historic sandstone gifted to the people of Campbelltown

In our last newsletter, we mentioned that sandstone blocks that had formed the gatehouse to the old School of Military Engineering (SME) that is now our project's Moorebank Precinct West would be gifted to the school (now based at Holsworthy).

Following the appearance of that story, SME has decided to give the blocks to Campbelltown City Council for use in landscaping repairs and improvements as local parks and other public spaces.

We are delighted that the beautiful sandstone will have a publicly visible use long into the future as a great example of our efforts to recycle as many materials as possible that were on our site when it began its conversion from defence site to intermodal freight terminal.

As another example of the practical ways we've found to recycle material from site. Concrete has been salvaged, crushed and is being used for earthworks including the IMEX and Target facilities.



Please visit our website





www.simta.com.au



For specific questions, please



or send written enquiries or feedback to

NSW 2022

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