

# **Community Communications Site-Specific Sub-Plan – Bringelly Services Facility**

SMWSASSM-PLD-AEC-SF400-CG-PLN-000001

Parklife Metro D&C

## Version Control

Version	Author	Date	Comments	Reviewed by	Approved by
<b>A</b>	<b>Jess Spence</b> Place Manager	17/10/2023	First Issue	<b>Rebecca Noakes</b> Community and Stakeholder Manager	<b>Jose Sanchez</b> Project Director
<b>0</b>	<b>Jess Spence</b> Place Manager	10/11/2023	IFI / Final Issue	<b>Rebecca Noakes</b> Community and Stakeholder Manager	<b>Jose Sanchez</b> Project Director

**Signature**

*Rebecca Noakes*

### Details of Revision Amendments Document Control

The Project Director is responsible for ensuring that this plan is reviewed and approved. The Stakeholder and Community Engagement Manager is responsible for updating this plan to reflect changes to construction, legal and other requirements, as required.

### Amendments

Any revisions or amendments must be approved by the Stakeholder and Community Engagement Manager and/or client before being distributed / implemented.

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# Glossary

TABLE 1. STANDARD TERMS

Term	Definition
Project	Sydney Metro – Western Sydney Airport
Parklife Metro	Consortium comprising entities of Plenary, Siemens Mobility, Siemens Financial Services, Webuild and RATP Dev as successful contractors for the Sydney Metro Western Sydney Airport SSTOM Package.
Parklife Metro D&C	Parklife Metro Design and Construct. Consists of Webuild S.P.A, Siemens Mobility Pty Ltd. Responsible for the construction of SSTOM Works

TABLE 2. ABBREVIATIONS

Term	Definition
<b>CCSS</b>	Community Communications Site-specific Sub-plan
<b>CEMP</b>	Construction Environmental Management Plan
<b>CICG</b>	Communications Interface Coordination Group
<b>DPE</b>	Department of Planning and Environment
<b>EIS</b>	Environmental Impact Statement
<b>OCCS</b>	Overarching Community Communications Strategy
<b>OOHW</b>	Out-of-hours work
<b>OSOM</b>	Over-size over-mass
<b>PUDCLP</b>	Place, Urban Design and Corridor Landscape Plan
<b>SBT</b>	Station Boxes and Tunnelling
<b>SCAW</b>	Surface and Civil Alignment Works
<b>SMF</b>	Stabling and Maintenance Facility
<b>SM-WSA</b>	Sydney Metro – Western Sydney Airport
<b>SSTOM</b>	Stations, Systems, Trains, Operations and Maintenance
<b>TfNSW</b>	Transport for New South Wales
<b>TTLG</b>	Traffic and Transport Liaison Group
<b>WSI</b>	Western Sydney International Airport

# 1 Community Communications Site-specific Sub-plan

This Community Communications Site-specific Sub-plan (CCSS) describes Parklife Metro's communication approach for the delivery of the Stations, Systems, Trains, Operations and Maintenance (SSTOM) works at the Bringelly Services Facility construction site.

It is a sub-plan to the Parklife Metro Community Communications Strategy and provides information about how Parklife Metro will manage and meet key communications and stakeholder relations requirements during construction by ensuring a proactive engagement with key stakeholders, relevant authorities and local communities, including residents and businesses.

## 2 Project overview

Sydney Metro – Western Sydney Airport (SM-WSA) will become the transport spine for Greater Western Sydney, connecting communities and travellers with the new Western Sydney International (Nancy-Bird Walton) Airport and the growing region.

The city-shaping project, from St Marys through to the new airport and the Western Sydney Aerotropolis, will provide a major economic stimulus for western Sydney, supporting more than 14,000 jobs during construction for the NSW and national economies.

The 23-kilometre new railway will link residential areas with job hubs including the new Aerotropolis and connect travellers from the new airport to the rest of Sydney's public transport system.

The Australian and NSW governments have awarded all three major contracts for the SM-WSA project:

- Station boxes and tunnelling (SBT) – currently in delivery
- Surface and civil alignment works (SCAW) – currently in delivery
- Stations, Systems, Trains, Operations and Maintenance (SSTOM) – work to commence in late 2023.

### 2.1 Stations, Systems, Trains, Operations and Maintenance

In December 2022, the largest ever Public Private Partnership (PPP) contract in New South Wales, was awarded to Parklife Metro for the Stations, Systems, Trains, Operations and Maintenance (SSTOM) works for the Sydney Metro - Western Sydney Airport Project.

Parklife Metro will deliver:

- Six new stations – St Marys, Orchard Hills, Luddenham, Airport Business Park, Airport Terminal and the new Aerotropolis
- 12 new metro trains
- Core rail systems
- The Stabling and Maintenance Facility (SMF) to be built at Orchard Hills
- Service Facilities at Claremont Meadows and Bringelly.

Parklife Metro will also operate and maintain the SM-WSA line, and its assets for 15 years after it becomes operational in 2026.

### 3 Stakeholder and community objectives

Parklife Metro recognises the importance of effective communication in supporting Sydney Metro's delivery of Australia's largest public transport project. Parklife Metro has established the following stakeholder and community communication objectives for the Stations, Systems, Trains, Operations and Maintenance (SSTOM) works:

- Support Sydney Metro in promoting the benefits of the project and increasing the understanding of its importance to the stakeholders and the broader Sydney community
- Collaborate with interfacing contractors and key stakeholders to minimise the project's impacts on stakeholders and the community
- Anticipate and address stakeholder and community need to mitigate any potential issues that may arise
- Manage stakeholder and community expectations by providing timely, accurate, and proactive communications regarding the construction impacts
- Be a reliable, flexible, and responsive partner for the NSW Government, its key stakeholders, and the communities involved.

#### 3.1 Background and context

The Community Communications Site-Specific Sub-Plan (CCSSP) describes Parklife Metro's communication approach for the delivery of SSTOM works at the Bringelly Services Facility site.

It is a sub-plan to the Community Communications Strategy – Parklife Metro D&C (SMWSASSM-PLD-1NL-PC-PLN-000065) and is designed to minimise the impacts of construction and provide a high-level of satisfaction in meeting community expectations.

This sub-plan identifies site-specific stakeholders, how they will be informed about construction activities, key environmental issues and ways to discuss or provide feedback on how they are being managed.

#### 3.2 Strategy structure and interface with other plans

The CCS and CCSSP's will be structured as shown in the flowchart below. The overall SSTOM Project Management Plan will show how the CCS and its sub-plans interface with other SSTOM management plans, including the Construction Environmental Management Plan (CEMP).

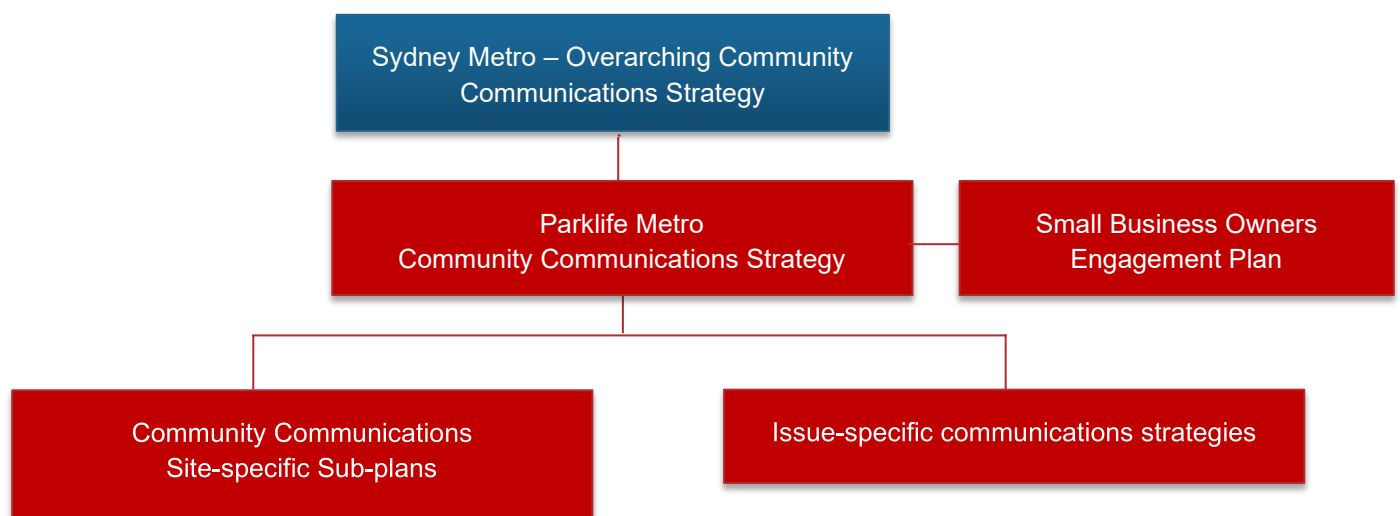


FIGURE 1 HIERARCHY OF PLANS

### 3.3 Plan authorisation and distribution

The Parklife Metro Stakeholder and Community Engagement Manager is responsible for the distribution of this sub-plan. It will be introduced in site inductions to all staff and subcontractors working at the Bringelly Services Facility site, all personnel will perform their duties in line with its requirements. An accessible copy of this sub-plan will be available to the public on the Parklife Metro website (<https://parklifemetro.com.au/>).

## 4 Bringelly Services Facility

The Bringelly Services Facility will be located within a rural environment, adjacent to the Western Sydney Airport site, off Derwent Road. Bringelly is within the Liverpool City Council LGA.

SSTOM work includes the construction of the cross passage and back filling of the shaft. Construction work is expected to start early 2024 and be completed by 2026.

#### Key features of the Bringelly Services Facility will include:

- Water quality treatment plant
- Ventilation plant rooms
- Air-distribution equipment
- Electrical rooms
- Fire sprinkler systems
- Emergency lighting and signage
- Ancillary rooms supporting the ventilation system
- Workforce amenities.

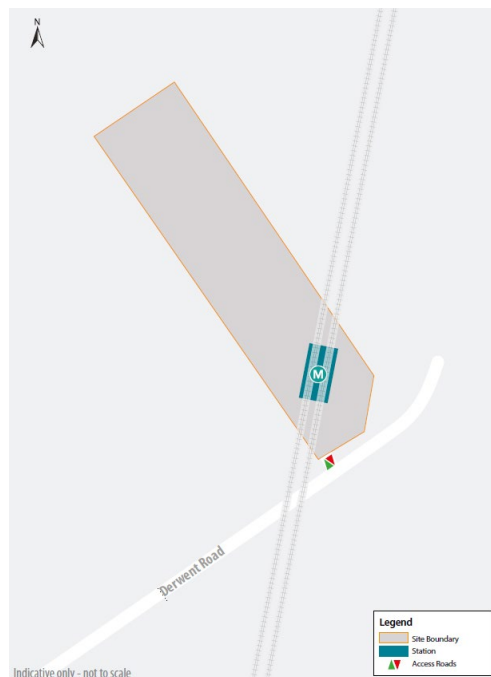


FIGURE 2 BRINGELLY SERVICES FACILITY

## 4.1 Site establishment

Excavation of the station boxes and tunnelling (SBT) is being completed by a separate contractor.

Parklife Metro is scheduled to have a handover of the site in mid-late 2023 and commence the SSTOM works.

SSTOM works will encompass a range of activities such as earthworks, structural works, line-wide tasks, and utility and precinct works.

## 5 Stakeholder groups

The Environmental Impact Statement (EIS) submissions reflected that the community generally recognises the benefits of increased access to public transport and connectivity provided by SM-WSA. However, there are concerns about construction and how it will be managed to minimise impacts on nearby residents, businesses, community organisations and facilities.

**A key expectation is that the community will be provided with ongoing opportunities to be engaged to assist them in understanding:**

- The nature, timing, and impact of any construction activities
- How any impacts from construction activities will be addressed and mitigated on site
- Managing heritage requirements for any unexpected finds and protection of existing heritage assets
- Sustainability measures.

Feedback on the temporary and permanent built structures will be welcomed from the community through the Place, Urban Design and Corridor Landscape Plan engagement process.

### 5.1 Business impacts

The stakeholders listed below have an interest in the SM-WSA Project, and the Bringelly Services Facility site. Parklife Metro Community Place Manager representatives will engage with them as required via information sessions, meetings (as required), notifications, quarterly newsletters, and Sydney Metro Website and Metro Connect App to keep them informed of the progress of works:

- Local business owners and operators around the Bringelly Services Facility site
- Western Sydney Airport Co (WSA Co)
- Government agencies (Premier's Department, TfNSW, DPE, Liverpool City Council, Federal Dept of Infrastructure)
- Transport operators including haulage and public transport operators
- Local schools
- The broader community interested in the delivery of SM-WSA stations and the Western Sydney International (Nancy-Bird Walton) Airport, including property developers and associated businesses.

Parklife Metro will continue to monitor the local area and consult with Liverpool City Council and other project stakeholders to identify any new businesses which may commence trading during the delivery phase. Should a new or a previously unidentified business be identified, Parklife Metro will liaise with them to ensure that construction impacts are minimised, and mitigation is put in place.



## 5.2 Residential impacts

The nearest properties are located along Derwent Road and Badgerys Creek Road. These residents are over 250 metres from site, and may be impacted by construction activities including noise, dust, and increased traffic on the surrounding roads. Parklife Metro Community Place Manager representatives will engage with these residents and provide information when required.

## 5.3 Cumulative impacts

Parklife Metro is scheduled to begin its early works onsite in late 2023.

Site establishment works for the Bringelly Services Facility are underway as part of the SBT package which includes constructing the dive structure, and tunnelling.

### **Parklife Metro will work with interfacing contractors and projects by:**

- Attending regular meetings with local council officers
- Participating in Sydney Metro's Communications Interface Coordination Group (CICG) and Traffic and Transport Liaison Group (TTLG)
- Consulting local businesses, residents and sensitive receivers to minimise impacts and co-ordinate any mandated respite periods
- Attending regular meetings with community liaison teams from adjacent contractors to coordinate the timing and distribution extents of communication materials
- Attending community information sessions conducted by neighbouring contractors
- Coordinating management of complaints that span multiple projects.
- Combining monthly notifications where possible to reduce the frequency of notifications and deliveries.

## 6 Construction stages, impacts and mitigation

Project phase and indicative timing	Main activities	Possible impacts	Communication tools and mitigation measures
<b>Detailed design</b> <b>Q1 2023 to Q4 2023</b>	<ul style="list-style-type: none"> <li>• Site compound establishment</li> <li>• Station designs</li> <li>• Construction methodology</li> <li>• Temp Works designs</li> <li>• Existing utilities investigation.</li> </ul>	<ul style="list-style-type: none"> <li>• Low impact works</li> <li>• Increase in light and heavy vehicle traffic</li> <li>• Access to properties, where required.</li> </ul>	<ul style="list-style-type: none"> <li>• Combined notification of low impact works with SBT monthly update</li> <li>• Complaints protocol available on the project website</li> <li>• Residents able to voice concerns via a 24-hour community infoline</li> <li>• Timely response to complaints and enquiries following the complaints management process.</li> </ul>
<b>Site establishment</b> <b>Q3 2023 to Q4 2024</b>	<ul style="list-style-type: none"> <li>• Installing environmental and sediment controls</li> <li>• Installing site power, portable water and sewer</li> <li>• Establishing site facilities and amenities</li> <li>• Installing survey point and geotechnical monitoring equipment.</li> </ul>	<ul style="list-style-type: none"> <li>• Initially low impact works</li> <li>• Increase in light and heavy vehicle traffic</li> <li>• Site offices established</li> <li>• Utility and geotechnical investigations</li> <li>• Out of hours work</li> <li>• Noise vibration and dust impact</li> <li>• Graffiti, vandalism, and theft.</li> </ul>	<ul style="list-style-type: none"> <li>• Notifications 100 metres for day works and 200 metres for night works (7 days community notice)</li> <li>• Noise mitigation, including choosing less noisy equipment and use noise absorbing material such as noise blankets, if required. It is not anticipated that there will be much noise emanating from these activities</li> <li>• Complaints protocol available on the project website</li> <li>• Residents able to voice concerns via a 24-hour community infoline</li> <li>• Timely response to complaints and enquiries following the complaints management process</li> </ul>

Project phase and indicative timing	Main activities	Possible impacts	Communication tools and mitigation measures
			<ul style="list-style-type: none"> <li>• Project community, environmental and construction teams working closely to ensure transparent approach to managing out of hours work throughout project</li> <li>• Construction team to implement noise mitigation measures</li> <li>• Staff induction and toolbox meetings prior to noisy activities to remind workers to keep noise to a minimum and if approached, provide a community contact card.</li> </ul>
<p><b>Earthworks and underground works</b></p> <p><b>Q4 2023 TO Q2 2024</b></p>	<ul style="list-style-type: none"> <li>• Earth works, grading and proof rolling</li> <li>• Install storm water drainage, including pits and pipes.</li> <li>• Underground services - within and outside the buildings footprint</li> <li>• Preparing foundation and blinding concrete</li> <li>• Construct retaining wall.</li> </ul>	<ul style="list-style-type: none"> <li>• Visual impacts</li> <li>• Noise, vibration and dust impacts</li> <li>• Heavy vehicle movements, including removal of spoil and concrete trucks, building cranes, and piling rigs</li> <li>• Road/traffic impacts.</li> </ul>	<ul style="list-style-type: none"> <li>• Notifications 100 metres for day works and 200 metres for night works (7 days community notice)</li> <li>• Noise mitigation, including noise blankets and hoardings</li> <li>• Dust mitigation, including scrubbers to minimise dust, spoil removal in an enclosed area</li> <li>• Environmental monitoring equipment will be deployed to monitor noise and dust impacts</li> <li>• Display signage to alert pedestrian to potential hazards and barricading controls to prevent public from entering the construction workplace</li> <li>• Complaints protocol available on the project website</li> </ul>

Project phase and indicative timing	Main activities	Possible impacts	Communication tools and mitigation measures
			<ul style="list-style-type: none"> <li>Residents able to voice concerns via a 24-hour community infoline</li> <li>Timely response to complaints and enquiries following the complaints management process</li> <li>Project community, environmental and construction teams working closely to ensure transparent approach to managing out of hours work throughout project</li> <li>Construction team to implement environmental mitigation measures</li> <li>Staff induction and toolbox meetings prior to noisy activities to remind workers to keep noise to a minimum and if approached, provide the community contact card.</li> </ul>
<b>Public Utility and Structural works</b> <b>Q1 2024 to Q4 2024</b>	<ul style="list-style-type: none"> <li>New connections &amp; diversion works of sewer line, potable waterline, telecom line</li> <li>Buildings substructure</li> <li>Buildings superstructure and roof.</li> </ul>	<ul style="list-style-type: none"> <li>Visual impacts</li> <li>Noise, vibration and dust impacts</li> <li>Heavy vehicle movements, including removal of spoil and concrete trucks, building cranes, and piling rigs</li> <li>Road/traffic impacts.</li> </ul>	<ul style="list-style-type: none"> <li>Notifications 100 metres for day works and 200 metres for night works (7 days community notice)</li> <li>Noise mitigation, including noise blankets and hoardings</li> <li>Dust mitigation, including scrubbers to minimise dust, spoil removal in an enclosed area</li> <li>Environmental monitoring equipment will be deployed to monitor noise and dust impacts</li> </ul>

Project phase and indicative timing	Main activities	Possible impacts	Communication tools and mitigation measures
			<ul style="list-style-type: none"> <li>• Display signage to alert pedestrian to potential hazards and barricading controls to prevent public from entering the construction workplace</li> <li>• Complaints protocol available on the project website</li> <li>• Residents able to voice concerns via a 24-hour Community Infoline</li> <li>• Timely response to complaints and enquiries following the complaints management process</li> <li>• Project community, environmental and construction teams working closely to ensure transparent approach to managing out of hours work throughout project</li> <li>• Construction team to implement environmental mitigation measures</li> <li>• Staff induction and toolbox meetings prior to noisy activities to remind workers to keep noise to a minimum and if approached, provide the community contact card.</li> </ul>
<b>Structural finishes &amp; roadworks</b> <b>Q1 2025 To Q4 2025</b>	<ul style="list-style-type: none"> <li>• Building finishes</li> <li>• Buildings M&amp;E and testing</li> <li>• Other buildings systems</li> </ul>	<ul style="list-style-type: none"> <li>• Visual impacts</li> <li>• Noise, vibration and dust impacts</li> <li>• Heavy vehicle movements, including removal of spoil and</li> </ul>	<ul style="list-style-type: none"> <li>• Notifications 100 metres for day works and 200 metres for night works (7 days community notice)</li> <li>• Noise mitigation, including noise blankets and hoardings</li> </ul>

Project phase and indicative timing	Main activities	Possible impacts	Communication tools and mitigation measures
	<ul style="list-style-type: none"> <li>• Prepare roads sub grade and compact</li> <li>• Install sub soil drains, kerb and gutter</li> <li>• Pavement</li> <li>• Line marking, install street lights, road signs and other furniture</li> <li>• Landscaping along the roads.</li> </ul>	<p>concrete trucks, building cranes, and piling rigs</p> <ul style="list-style-type: none"> <li>• Road/traffic impacts.</li> </ul>	<ul style="list-style-type: none"> <li>• Dust mitigation, including scrubbers to minimise dust, spoil removal in an enclosed area</li> <li>• Environmental monitoring equipment will be deployed to monitor noise and dust impacts</li> <li>• Display signage to alert pedestrian to potential hazards and barricading controls to prevent public from entering the construction workplace</li> <li>• Complaints protocol available on the project website</li> <li>• Residents able to voice concerns via a 24-hour community infoline</li> <li>• Timely response to complaints and enquiries following the complaints management process</li> <li>• Project community, environmental and construction teams working closely to ensure transparent approach to managing out of hours work throughout project</li> <li>• Construction team to implement environmental mitigation measures</li> <li>• Staff induction and toolbox meetings prior to noisy activities to remind workers to keep noise to a minimum and if approached, provide the community contact card.</li> </ul>

## 7 Monitoring, reporting and continuous improvement

Community and stakeholder engagement activities are regularly monitored and reviewed to ensure they are appropriate and effective. Regular reviews are used to refine this plan and procedures throughout the delivery of the Project.

Parklife Metro will review feedback from stakeholders and the community through channels such as Sydney Metro's 24-hour community information line, email, face to face contact, feedback at events and social media comments to identify trends, issues and sentiment. This analysis will be used to further refine or adapt communication tools and approaches used.

A database called Consultation Manager is used to track all enquiries, complaints and issues, as well as their resolution. This database enables analysis of this data and reporting to highlight any trends, response time and stakeholder satisfaction levels.

**Site specific sub-plans will be reviewed every six months to determine their effectiveness. The evaluation will consider the following key elements:**

- Identifying all potential local community, businesses and stakeholders that may be impacted by or have an interest in the project (based on the stakeholder categories provided in this plan)
- Targeted communication and engagement tools
- Effective mitigation measures to identified issues
- Cumulative impacts process for identifying nearby projects and coordination of communication
- Complaints and enquiries management reporting.