Agenda

1. Welcome, apologies – Chair
2. Introductions – All
3. Declarations of pecuniary and other interests – All
4. Noise and vibration presentation and discussion – Tom Aubusson, Accoustic Logic
5. Dilapidation update – Angus Moreton, Lendlease
6. Competitive Design Alternatives presentation – David Riches, INSW
8. Landscape presentation – Jessica Hodge, Aspect Studios and Tracey Hau SJB Architects
9. Air quality and dust presentation – Nic Hall, Wilkinson Murray
10. Actions from the previous meeting – All
11. What we are hearing from the community - All
12. Project update and look ahead – Angus Moreton, Lendlease
13. CCC Terms of Reference – Chair
14. Next meeting – Chair
15. Final questions and comments – All
Sydney Football Stadium

Construction Noise & Vibration Impacts
Introduction

• Acoustic Logic has been engaged to review construction noise and vibration impacts on the following:
  • Noise Impacts to Surrounding Residents
  • Noise Impacts to Surrounding Commercial Uses
  • Vibration Impacts to Heritage Items (Busby’s Bore)
Site Context

- Residents & childcare centre to the north along Moore Park Road
- Retail/commercial east & west (Fox Studios/EQ)
- Development within the precinct (Rugby Australia/UTS)
Construction Noise & Vibration Requirements

- Development consent requires that construction noise & vibration be assessed in accordance with the NSW EPA Interim Construction Noise Guideline (ICNG).

- The ICNG establishes ‘Noise Management’ levels for noise affected receivers, above which ‘feasible and reasonable’ mitigation measures should be applied.

- For residential receivers, noise management levels are generally based on the measured background noise levels at the site.

- Mitigation measures are based on the extent of the exceedance and applicability to the specific construction process, examples of which would include:
  - Scheduling of works to occur in less sensitive times;
  - Alternative methods of demolition/construction.
Noise Context

- Changes in noise levels can generally be described as follows:
  - 10dB(A) – a doubling of volume
  - 5 dB(A) – a noticeable change in volume
  - 1-2 dB(A) – not generally perceptible.

- Noise management levels for construction activities can be contextualised as similar to moderate to heavy traffic (similar to the existing noise environment of the closest residents to the site).

- It is noted that the predicted noise levels from construction are generally below the ‘Noise Affected’ management levels.
Predicted Noise Impacts

• Relative to general construction activities in the City of Sydney (where residents are often on the site boundary), the closest residents are relatively remote – minimum of 40m from the northern boundary.

• There is only one anticipated marginal - 1dB(A) - exceedance to the ‘Highly Noise Affected’ level, being the UTS, Rugby Australia & NRL buildings immediately adjacent to the demolition.

• Exceedances of the ‘Noise Affected’ level are generally only expected for a small set of construction processes.
Predicted Noise Impacts – Residential & Commercial

• Generally, noise impacts are below the ‘Noise Affected Level’.

• A limited number of construction equipment/processes are expected to exceed the ‘Noise Affected Level’:
  • Large Excavators
  • Jackhammers/Rockbreakers

• For residents - noise emissions are predicted to be below the ‘Highly Noise Affected Level’ to residents at all times.

• For commercial development - a marginal exceedance to the ‘Highly Noise Affected’ management level of 1dB(A) is predicted only during the demolition of ancillary building on site.
  • Note: a change in noise level of 1-2 dB(A) is generally not perceptible.
Predicted Noise Impacts – Other Receivers

• Other noise sensitive receivers in the vicinity of the site include:
  • Child Care Centres
  • Sydney Boys & Girls High Schools
  • Retail/Commercial at Fox Studios/Entertainment Quarter
  • Public Open Spaces

• Generally, only minor exceedances of the ‘Noise Affected’ level are expected. This is typically limited to the stadium demolition (Phase 3)
Measured Noise Impacts – Ongoing Monitoring

• Noise monitoring has been established at locations surrounding the site, representative of the noise impact experienced by surrounding residents.

• To date, noise emissions from construction activities have been at or below the predicted noise levels determined prior to construction.

• There have been no exceedances in the ‘Highly Noise Affected’ management level from construction.
Noise Mitigation Measures

- In order to reduce the noise impact to surrounding receivers, the following work practices are being implemented:
  - Location of plant away from nearby receivers where possible
  - Where possible, the use of alternative construction methods will be implemented. For example, hammering will only be utilised for demolition where other methods are not feasible.
  - Community consultation and notification of noisy works.
  - Respite periods are proposed during the demolition of ancillary buildings (Phase 2 of construction)
Construction Vibration Impacts

• Due to the distance between construction works and nearby receivers, vibration is not expected to cause building damage or exceed amenity limits to residential or commercial premises.

• Consideration has been given to heritage structures around the site, namely:
  • Members/Ladies Stand of the SCG
  • Busby’s Bore, part of which runs below the existing stadium

• Vibration monitoring is ongoing, to ensure that construction does not cause damage to these structures.
Questions and Comments
Dilapidation update

• All properties between Moore Park Road and Leinster Street from Victoria Barracks to the Olympic Sports Hotel have been offered a dilapidation survey.

• To date we have had a total of 15 properties respond and accept. We are in the process of arranging and carrying out these surveys.
Competitive Design Alternatives

April 2019
Competition Process

• Requirement of the Sydney Local Environment Plan to undertake a competition

• A ‘design alternatives’ process was undertaken based on the City of Sydney Competitive Design Policy

• A Design Excellence Strategy was included in Stage 1 DA and endorsed by Government Architect NSW

• Competition undertaken with 3 invited architectural and landscape design firms

• Jury convened consisting of:
  • Peter Poulet- NSW Government Architect (Chair)
  • David Riches- Proponent representative
  • Kim Crestani- Independent
  • John Perry- Independent
Competition Basis

• Due to the specialised nature of stadium design, a ‘reference design’ for the stadium bowl was provided to competition entrants.

• The competition was based on solutions for:
  • Façade
  • Roof
  • Public domain
Competition

• Three firms were invited to participate in the competition:
  • Fitzpatrick Partners + McGregor Coxall
  • Cox Architects and Aspect Studios
  • Sydney Architecture Studio, Snohetta and Inhabit
Jury Decision

• The Jury assessed the entries against:
  • Design Excellence provisions of the Sydney Local Environmental Plan 2012
  • The objectives of Better Placed, Government Architect NSW
  • The Urban Design Guidelines developed to support the Stage 1 DA

• The Jury found all entries capable of exhibiting design excellence, providing unique solutions for the design.

• The Jury considered the entry by Cox Architecture and Aspect Studios to be the leading entry, noting:
  • ‘The design was of outstanding merit and demonstrated compliance with both planning and design competition objectives, excellent urban design and public domain concepts.’
GAME DAY OPERATIONS MODE

Legend:
- Site Boundary
- General admission entry
- VIP entry
- Members entry
- Event day pedestrian route
- Public area
- Pedestrian entry points
SSDA STAGE 1 HEIGHT CONTROLS

Stage 1 SSDA Planning Envelope

RL 85m

Signage Zone

Stage 1 SSDA Planning Envelope

RL 86m

Signage Zone
SYDNEY FOOTBALL STADIUM
PUBLIC DOMAIN AND URBAN DESIGN
CCC PRESENTATION
DATE: 10TH APRIL 2019
PERMEABLE & CONNECTED
PUBLIC DOMAIN MATERIALITY

- Feature Brick paving at stadium entries
- Feature Brick paving at stadium entries
- Varied concrete etching to expose aggregate
- Bronze interpretative inlays
- Stainless steel with applied finish
- Precast concrete
- In situ concrete with expressed joints
- Colourful, graphic sports markings and surface finishes
- Colourful, graphic sports markings and surface finishes
- Colourful, graphic sports markings and surface finishes
- Bronze fixtures

Hardwood timber

Stainless steel with applied finish

Bronze interpretative inlays

Precast concrete

In situ concrete with expressed joints

Brick patterns referencing local context

Varied concrete etching to expose aggregate

Bronze fixtures

Colourful, graphic sports markings and surface finishes

Bronze interpretative inlays

Colourful, graphic sports markings and surface finishes

Insitu concrete with expressed joints

Sydney Football Stadium | CCC Presentation
The Goods Line, Ultimo

Design Considerations

Driver Avenue Entry
- 5.5m level change from top of amphitheatre to street level over 15.5m

Terraced landscape planting
- Seating terraces integrated with stairs

Moore Park steps, seating and planting Terrace
- Concourse
- Stadium

NOTE:
- Precast concrete stairs
- Finish as specified
- Joints to be 8mm maximum
- Refer to precast schedule
- Overall dimensions on setout plan
- Provide shop drawings for approval
- Mortar bedding

TACTILES
- 600
- 300
- 300
- 60
- 60
- 179
- EQ
**SPACES**

**FIG TREE PLACE**

Generous deck under existing fig tree

Engineered furniture for amenity and HVM
SPACES
BUSBY’S CORNER

Graphic treatment to ground plane

Passive recreation opportunities - Ping Pong tables

SITE BOUNDARY
Concourse
Sport and Play Precinct

ASPECT Studios®
Sydney Football Stadium | CCC Presentation
MOORE PARK MASTER PLAN 2040

REVIEW AND IMPLEMENTATION

CONDITIONS B10, B12-14

MASTER PLAN KEY MOVES

- Review and implement master plan
- Improve pedestrian and cycle access to
- Upgrade sporting fields
- Create Moore Park Common
- Integrate sporting fields
- Continue relationship with schools
- Enhance and revitalise equestrian centre facilities
- Maintain, enhance and interpret the historic Kippax House and integrate into a new sporting facility
- Continuous shared path / exercise / cycle
- Create a new shared path along Driver Avenue
- Potential new entry to Centennial Park
- Potential relocation of bus loop on Driver Avenue
- Maintain existing car parking options
- Extention of Federation Way along Cleveland Street
- Creation of an entertainment boulevard
- Creation of an entertainment boulevard
- Creation of an entertainment boulevard
- Creation of a pedestrian/cycle boulevard along priority boulevards
- Creation of key future public link
- Potential shared path along Coach Road
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1.1. Trees
Strengthen tree lined boulevards and tree canopy

1. Tree lined public concourse
2. Differing planting mixes to define each public domain zone
3. Figs at site entries to reflect precinct planting
4. 156 new trees are proposed at a ratio of approx 3:1

1.2. Landscaping
Support passive and active recreational use of open space
Adopt sustainable and robust water use policy

1. Site passive and active recreation to compliment the park activities
2. Moore Park Steps - utilised for fitness purposes
3. Busby’s Corner - community space with multi-use playing surface, basketball Hoop, fitness equipment and table tennis
4. An increase of tree and low level planting within the stadium site
5. Overland water flow strategy along Moore Park Road

1.3. Wildlife
Enhance vegetation habitats to increase biodiversity

1. Park landscape continues within the Moore Park Steps. Landscaped terraces planting provides habitat opportunities
2. Micro bat roosting boxes located within the existing trees
3. Suitable foraging species for the Grey Headed Flying Fox are specified - flowering and native low level and tree planting
MOORE PARK MASTER PLAN 2040

THEME 2: HERITAGE

2.1. Built Heritage

Conserve significant fabric & identify opportunities for adaptive reuse

SFS Project Response

1. Public domain draws influence from the surrounding precinct built form, walls and pavements
2. Precinct gateways are referenced by stadium entries walls and signage placement across the site
3. Human scale experience achieved through design of low walls, benches, materiality and planting
4. Interpretation to highlight past uses of the site
5. Historic physical elements such as Busby's Bore shafts to be celebrated through interpretation

2.2. Living Heritage

Conserve open space for public recreational use, major tree plantations and ensure ongoing management of assets

SFS Project Response

1. The design is a contemporary interpretation of the 19th century cultural landscape
2. Varied tree species selection reflect the park's historic character
3. Existing trees mark key entries and are celebrated through the landscape design. New trees proposed to support and supplement.
4. The park recreation quality is preserved and enhanced by the additional recreation provisions on site

2.3. Interpretation

Engage with the site's historical context through story, interpretation and celebrate the historical significance of events in the park

SFS Project Response

1. Heritage themes will be celebrated and highlighted by specific, integrated interpretive methods
2. Outcomes to align with Interpretation Strategy
MOORE PARK MASTER PLAN 2040

THEME 3: ACCESS

3.1. Public Transport
Encourage use of public transport

SFS Project Response

1. Generous pedestrian connections towards public transport in Moore Park - Bus and Light Rail
2. The Diver Avenue Stairs are oriented towards key pedestrian desire lines
3. Improved path connections linking to Tibby Cotter Bridge
4. Way finding proposal will assist guiding patrons to the nearest public transport Hub

3.2. Parking
Support removal of parking on green space and minimise traffic volumes

SFS Project Response

3.3. Entries
Create identifiable entry points linked to well defined pedestrian and cycle access ways

SFS Project Response

1. Primary site entry on Driver Avenue emphasised as a key destination for Moore Park
2. The Moore Park Steps will create a pronounced presence on Driver Avenue and a monumental entry experience for patrons
3. The northern site boundary will tie seamlessly with Moore Park Road allowing for increased permeability and pedestrian movement
4. Key site entries are aligned with stadium entries and generous public domain spaces

3.4 & 3.5 Walk and cycle paths
Extend planning beyond the park and improve integration between sites

SFS Project Response

1. The stadium concourse can facilitate 360 degree pedestrian circulation. Providing future connection north south and east west in to the Fox Studios, SCG and EQ lands
2. On non event days the concourse will be publicly accessible for 270 degrees, supporting pedestrian and cycle connection through the site. Enabling a direct connection between Paddington and the new Light Rail
3. The future City of Sydney cycleway on Moore Park Road will further service the stadium
Theme 3: Access

Urban Connections

- Site Boundary
- Pedestrian Routes
- Future Pedestrian Route
- Event Bus Route
- Bike Path
- Event Parking
- Main Vehicular Roads
- Sporting Fields
- Key Intersections
- Pedestrian Entries
- Pedestrian/Vehicular Conflict Intersections
- Light Rail Stop
- Light Rail Route
- Bus Interchange
**THEME 3: ACCESS**

**Theme 3 : Access**

**Precinct Connections**
Theme 3: Access

Site Connections
MOORE PARK MASTER PLAN 2040

THEME 4: SPORT

4.1. Community Sports
Create opportunities for complementary activity, sport and recreation

SFS Project Response

1. The community zone will compliment the precinct’s sporting use
2. Basketball hoops, ping pong tables and exercise equipment will be open for local community use.
3. Able to host pop up activities during event days.
4. Public spaces utilised for informal activities such as exercise and callisthenics

4.2. High Performance Sports
Strengthen the role of high performance sports

SFS Project Response

1. High quality public domain experience to support the stadium as a high performance sporting venue.
2. Generous concourse spaces to support pedestrian volumes
3. An external facing stadium shop and bar / cafe for use by patrons and members of the public will compliment Fig Tree place.
MOORE PARK MASTER PLAN 2040

THEME 5: LEISURE

5.1. Walking

Create a continuous shared path linked to the surrounding network of pathways

SFS Project Response

1. Increased site permeability, to encourage pedestrians into the site.

2. Public concourse as a through connection between Moore Park and Paddington.

5.4. Playgrounds

Enhance and support the delivery of new playgrounds and facilities

SFS Project Response

1. The Moore Park Steps provide a grand entry to the new Stadium while addressing Moore Park

2. Landscaped terrace within the stairs to encourage park connection in to the stadium.

3. Connect Moore Park and Paddington - linking the existing and future recreation provisions.
**MOORE PARK MASTER PLAN 2040**

**THEME 6: ENTERTAINMENT**

**6.1. Events**
Enhance the fan and walk up experience, complemented by pre and post-game event program

**6.2. Wine and Dine**
Improve food, beverage and retail offerings

**6.3. Venues**
Enhance the attractive of the precinct as a whole to create a more vital destination

**SFS Project Response**

1. Considered arrival experience
2. Concourse as a lively active place as an extension of both the park and stadium. The “fan’s” experience extends into public domain.
3. Seating amenity, provision for pop ups and external activation within the concourse

**6.4. Short Stay**
The SFS development does not propose moves that would inhibit the delivery of these strategies

1. The public domain to support outward facing food and beverage and pop up food and beverage pods.
2. Power and other services within the public realm to ensure maximum flexibility for activation

1. The new public domain promotes occupation and activation before and after stadium events
2. Improved connections to the surrounding context
SFS Redevelopment
Stage 1 Demolition
AQMP Review

Nic Hall
Introduction

• Nic Hall – Manager of the Wollongong office of Wilkinson Murray Pty Ltd

• Wilkinson Murray provides acoustic (noise and vibration) and air quality (dust and odour) consulting services.

• We have offices in Sydney, the Hunter/Newcastle and Illawarra/Wollongong, Queensland and Hong Kong.

• The firm was originally formed in 1962.

• Wilkinson Murray has four Directors and over 25 professional personnel and support staff.
Introduction

- Wilkinson Murray has a great deal of experience in assessing and modelling air quality assessments for large construction projects. For example we have worked on or are working on Barangaroo, St Marys Central Precinct, Jordan Springs, Cook Cove Southern Precinct.

- Wilkinson Murray engaged by Lend Lease to conduct an independent review of the AQMP.

- Wilkinson Murray prepared EIS Air Quality Impact Assessment for INSW.
The SFS Site
## Construction Dust – Effects

- **Amenity (annoyance)**
  - Soiling of surfaces

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<th>Impact</th>
<th>Criteria</th>
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<td>Total suspended particulates (TSP)</td>
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<td>Total</td>
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<td>Deposited dust (DD)</td>
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- **Health**

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<td></td>
<td>24-hour</td>
<td>Total</td>
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Summary of the EI S Air Quality Assessment

- A qualitative assessment of potential air quality impacts associated with the proposed demolition works was conducted in general accordance with the methodology described in Guidance on the assessment of dust from demolition and construction (IAQM, 2014) prepared by the UK Institute of Air Quality Management (IAQM).
- This approach presents the risk of dust soiling and human health impacts associated with construction and demolition works.
- Considers many relevant factors:
  - Scale/size of the works
  - Nature of works (particularly dusty activities)
  - Existing ambient air quality
  - Number, sensitivity and proximity of receptors
Summary of the EIS Air Quality Assessment

• Conclusion of the assessment without mitigation was:

<table>
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<th>Type of impact</th>
<th>Risk</th>
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<td>Dust Soiling</td>
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<td>Human Health</td>
<td>Medium</td>
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Note: The risk assessment was based on crushing occurring on site, which will not be occurring therefore reducing the potential dust impact.

• Identified site-specific mitigation based on level of risk e.g. complaints handling and monitoring process, watering of stockpiles, reactive air quality monitoring system, etc

• With the mitigation, the risk is reduced to low for both dust soiling and human health

• Similar approach used at Parramatta Stadium
Air Quality Management Plan

- Condition B17 of the Development Consent for Stage 1 of the SFS Redevelopment requires a Construction Air Quality Management Sub-Plan (CAQMS).  
- Generally referred to as an Air Quality Management Plan (AQMP) or Dust Management Plan (DMP).  
- At a high level, the AQMP should outline the following:  
  - Performance objectives (criteria) for construction dust;  
  - Measures to mitigate dust levels to meet the criteria, e.g. watering, etc;  
  - A Dust monitoring system to:  
    - Trigger investigations/corrective actions  
    - Monitor compliance with criteria  
  - Complaints handling and response processes.
**AQMP Review**

- Major objectives of the review are to:
  - Confirm that the AQMP is appropriate for the management of dust impacts associated with the works;
  - Confirm that dust impacts associated with the works are compliant with relevant criteria; and,
  - Confirm the suitability of the dust monitoring locations.

- Review based on Revision 2 of AQMP (dated 11 January 2019).
AQMP Review

Monitoring system proposed:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Equipment</th>
<th>Frequency</th>
<th>Method</th>
<th>EPA Criteria</th>
<th>Reactive Trigger</th>
<th>Reactive Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM$_{10}$</td>
<td>Aeroqual Dust</td>
<td>Continuous (commence shortly prior to demolition if possible to establish a baseline)</td>
<td>Aeroqual method</td>
<td>50 µg/m$^3$ 24 hour average (24 hour average of a calendar day defined as midnight to midnight) 30 µg/m$^3$ annual average</td>
<td>See trigger table below</td>
<td>See trigger table below</td>
</tr>
<tr>
<td>Weather conditions</td>
<td>-</td>
<td>Daily</td>
<td>Observations</td>
<td>Nil</td>
<td>Adverse weather conditions (strong winds, storms)</td>
<td>Communicate adverse weather conditions to Foremen to adjust work practices, or stop work, accordingly.</td>
</tr>
</tbody>
</table>

Example of Measures to mitigate dust levels to meet the criteria:

<table>
<thead>
<tr>
<th>DUST MANAGEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>AQ4.</td>
</tr>
<tr>
<td>AQ5.</td>
</tr>
<tr>
<td>AQ6.</td>
</tr>
<tr>
<td>AQ7.</td>
</tr>
</tbody>
</table>

Trigger Levels

To Ensure Levels Are Achieved:

<table>
<thead>
<tr>
<th>Trigger Stage</th>
<th>Averaging Period</th>
<th>Trigger Value (µg/m$^3$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Investigate</td>
<td>1 hour</td>
<td>85</td>
</tr>
<tr>
<td></td>
<td>3 hour</td>
<td>80</td>
</tr>
<tr>
<td>2 Action</td>
<td>1 hour</td>
<td>470</td>
</tr>
<tr>
<td></td>
<td>3 hour</td>
<td>160</td>
</tr>
<tr>
<td>3 Stop Work</td>
<td>1 hour</td>
<td>940</td>
</tr>
<tr>
<td></td>
<td>3 hour</td>
<td>320</td>
</tr>
</tbody>
</table>

WILKINSON MURRAY
Dust Monitoring Locations

Monitoring Locations:

1. Noise (3 off)
   - Moore Park Road - residents
     1. Power TBC
   - Kids Child Care Centre
     1. GPO / Solar
   - SCG
     1. GPO

2. Vibration (5 off)
   - Bondi Beach (2 off)
     1. Solar
   - Rugby League Au
     1. GPO
   - UTS
     1. GPO
   - SCG Stand (Members / Ladies)
     1. GPO

3. Dust (4 off)
   - Site Boundary
     1. Solar
   - Rugby Au House
     1. GPO
   - Rugby League Au
     1. GPO
   - SCG
     1. GPO

Legend:

- N - Noise monitor
- V - Vibration monitor
- D - Dust monitor
Example of Monitoring Report
Key Findings

The key findings of the review are:

– Dust impacts associated with the works to date are low (based on monitoring data).
– Dust impacts associated with works to date are compliant with air quality criteria.
– Works appear to be conducted in accordance with AQMP
  • Water sprays being used, loads covered, etc.
– Dust monitoring locations are appropriate

Based on the above, the AQMP is considered appropriate for the management and monitoring of dust impacts associated with the works.
Questions?
Actions from previous meeting

• Request for INSW to post questions from the community and answers on the project website.
• PT to provide MH with updated outstanding comments from CoS for circulation prior to the next meeting.
• INSW to talk to CoS regarding concerns around dilapidation.
• INSW to consider whether an updated report on Busby’s Bore can be provided to the next meeting.
• KM will respond at the next meeting re the question of seating.
• AM to confirm whether the Centennial Parklands Trust is included in key stakeholder meetings.
• DR to provide a response to the Green Building Council of Australia and to the CCC by the next meeting.
• DWK to send Waverley traffic report to the CCC when it is complete.
What we are hearing from the community

1. Around the room
2. Correspondence directed to the CCC/Chair
3. Report on community complaints
## Mid-Range Programme Overview

<table>
<thead>
<tr>
<th>MAR</th>
<th>APR 19\textsuperscript{th} – 22\textsuperscript{nd}</th>
<th>APR 25\textsuperscript{th} – 28\textsuperscript{th}</th>
<th>MAY</th>
<th>8\textsuperscript{th} – 11\textsuperscript{th}</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Roof Demolition</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>North Roof (Processing)</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Exclusion Zone at South</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>South Roof (Remove Stairs, Roof Separation, Lowering &amp; Processing)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Western Roof (Roof Preparation, Lowering &amp; Processing)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Eastern Roof (Roof Preparation, Lowering &amp; Processing)</td>
<td>Exclusion Zone East</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Structural Demolition</strong></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Stadium Structural Demolition</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ancillary Building (Waratahs, Roosters &amp; Sheridan) Soft Strip &amp; Demo</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Other Works</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prep works for Northern Sub Decommission</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Outage, Disconnection and Make Good Northern Sub Decommission</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Project Office Establishment at MP1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SCG Switch Station Relocation works</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
March 25th – 31st
• Processing of Northern Roof
• Preparation for Lowering of Southern Roof
  • Demo & Removal of External Southern Stairs
  • Clearing of Southern Suites and Suspended Slabs
  • Cutting expansion joints to Southern Roof
• Soft Strip Waratahs Building

SCG Events:

<table>
<thead>
<tr>
<th>Description</th>
<th>Date</th>
<th>Day</th>
<th>Handover Walk</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFL Fixture</td>
<td>29-Mar-19</td>
<td>Friday</td>
<td>29-Mar-19</td>
</tr>
</tbody>
</table>
April 1st – 7th
- Controlled lowering of Southern Roof
- Preparation works for Western Roof Lowering Commencement
- Prep work for Northern Substation Decommissioning (excavate and road plates)
- Removal of Allianz Stadium Sign
- Soft Strip Waratahs & Roosters Building

SCG Events:

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<thead>
<tr>
<th>Description</th>
<th>Date</th>
<th>Day</th>
<th>Handover Walk</th>
</tr>
</thead>
<tbody>
<tr>
<td>NRL Fixture</td>
<td>04-Apr-19</td>
<td>Thursday</td>
<td>04-Apr-19</td>
</tr>
<tr>
<td>A-League Fixture</td>
<td>06-Apr-19</td>
<td>Saturday</td>
<td>06-Apr-19</td>
</tr>
</tbody>
</table>
April 8th – 14th
• Processing of Materials at Southern Roof
• Preparation for Western Roof Lowering

SCG Events:

<table>
<thead>
<tr>
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<th>Date</th>
<th>Day</th>
<th>Handover Walk</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFL Fixture</td>
<td>11-Apr-19</td>
<td>Thursday</td>
<td>11-Apr-19</td>
</tr>
</tbody>
</table>
April 15th – 21st
Note – Easter Weekend Friday 19th – Monday 21st April
• Controlled Lowering of Western Roof

SCG Events:

<table>
<thead>
<tr>
<th>Description</th>
<th>Date</th>
<th>Day</th>
<th>Handover Walk</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-League Fixture</td>
<td>18-Apr-19</td>
<td>Thursday</td>
<td>18-Apr-19</td>
</tr>
<tr>
<td>Super Rugby Fixture</td>
<td>20-Apr-19</td>
<td>Saturday</td>
<td>20-Apr-19</td>
</tr>
</tbody>
</table>
April 22nd – 28th
Note – ANZAC Weekend Thursday 25th – Sunday 28th April

- Processing of Western Roof
- Preparation for Eastern Roof Lowering

SCG Events:

<table>
<thead>
<tr>
<th>Description</th>
<th>Date</th>
<th>Day</th>
<th>Handover Walk</th>
</tr>
</thead>
<tbody>
<tr>
<td>NRL Fixture</td>
<td>25-Apr-19</td>
<td>Thursday</td>
<td>24-Apr-19</td>
</tr>
<tr>
<td>AFL Fixture</td>
<td>27-Apr-19</td>
<td>Saturday</td>
<td>27-Apr-19</td>
</tr>
</tbody>
</table>
April 29th – May 5th
- Processing of Western Roof
- Preparation for Eastern Roof Lowering
- Soft Strip Roosters Building
- Hard Demolition of Waratahs Building
- Northern Substation decommissioning – Ausgrid outage, cut and reconnect cabling at Moore Park Road, make good.

SCG Events:

<table>
<thead>
<tr>
<th>Description</th>
<th>Date</th>
<th>Day</th>
<th>Handover Walk</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-League Fixture*</td>
<td>03-May-19</td>
<td>Friday</td>
<td>03-May-19</td>
</tr>
<tr>
<td>NRL Fixture</td>
<td>04-May-19</td>
<td>Saturday</td>
<td>04-May-19</td>
</tr>
</tbody>
</table>
May 6th – 12th
- Lowering and Processing of Eastern Roof
- Hard Demolition of Roosters Building

SCG Events:

<table>
<thead>
<tr>
<th>Description</th>
<th>Date</th>
<th>Day</th>
<th>Handover Walk</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFL Fixture</td>
<td>10-May-19</td>
<td>Friday</td>
<td>10-May-19</td>
</tr>
<tr>
<td>A-League Fixture*</td>
<td>11-May-19</td>
<td>Saturday</td>
<td>10-May-19</td>
</tr>
</tbody>
</table>
May 13th – 19th
• Processing of Eastern Roof Material
• Processing of Demolished Ancillary Buildings
• Western Grandstand Demolition – Upper

SCG Events:

<table>
<thead>
<tr>
<th>Description</th>
<th>Date</th>
<th>Day</th>
<th>Handover Walk</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-League Fixture*</td>
<td>17-May-19</td>
<td>Friday</td>
<td>17-May-19</td>
</tr>
</tbody>
</table>
Any other business

- Next meeting proposed for 8 May 2019