



TEMPORARY YEARLY MUSIC FESTIVAL
ROYAL RANDWICK RACECOURSE

ENVIRONMENTAL IMPACT STATEMENT

NOVEMBER 2013

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Executive Summary

This Environmental Impact Statement accompanies a State Significant Development (SSD) Application made by the Australian Turf Club for a temporary yearly music festival to be held at the Royal Randwick Racecourse (RRR). The approval is intended to cater for the Future Music and Good Life Festival over the foreseeable future.

The event has been held at the Royal Randwick Racecourse site for the last 8 years running. Since the inclusion of the Royal Randwick Racecourse as a State Significant Development Site and development that is “...for the purpose of an event that is not a race day event”, as State Significant Development, the Minister has been the consent authority. The Department of Planning and Infrastructure have suggested that the music event approval be secured for a number of years to avoid the need of lodging and assessing the same proposal each year. The temporary yearly music festival is proposed to extend for the next 10 years at the current capacity.

The 2014 festival is set to occur on the 8th and 9th March and thereafter on the second Tuesday in March each year until 2024. Preparations for the 2014 event have already commenced. Importantly, as per the typical preparation regime, the promoters have already commenced consultation with key stakeholders including Randwick City Council, Department of Planning and Infrastructure, the NSW Police, Transport for NSW, RMS and the STA.

Each year, the event entails a temporary event on the Saturday for over 18s (Future Music Festival) and Sunday for under 18s (the Good Life Festival). The capacity for each event is 50,000 patrons and 20,000 patrons respectively. There is no change to the over 18s event however a 5,000 patron increase to the under 18s event on the Sunday is proposed. The first under 18s test event ran well last year and it is considered that an additional 5,000 patrons can be comfortably catered for. This second festival event on the same site represents an excellent use of the existing set up and the implementation of a special parental transport drop-off and pick-up at Moore Park, caters comfortably and safely for the younger crowd.

The long history of this event on the site has meant ongoing improvement each year. All government agencies are very familiar with the strengths and weaknesses of the event and mitigation measures have been tailored to better deal with issues. The current proposal includes a series of effective mitigation measures that have been tried and tested and these measures will remain in place and applied to the event each year. The comprehensive consultation in the lead-up and wind-down of each event will continue and the event promoter will be obliged to produce and follow a detailed management plan each and every year.

A detailed environmental assessment of the proposal has been made in **Section 5**, in accordance with the Director General's Requirements and Schedule 2 of the Environmental Planning and Assessment Regulation 2000. The assessment proposes a number of mitigation measures to be applied by way of condition of consent to which detailed management plans will be prepared in consultation with all relevant agencies. By way of example, the draft management plans for the 2014 event have been included with this proposal and they include: a Noise Management Plan, a Security Management Plan, a Transport Management Plan, Emergency Evacuation Plan, Medical Support Assessment and Waste Management Plan.

The site is considered to be suitable for the event subject to the provision of a variety of management measures to address transportation, security and noise impact in particular. In terms of environmental impact, implementation of the above list of management plans is considered to ensure that impact upon the environment is minimised.

According to NSW Police, the 8 year history of the event in combination with the on-going communications and review program over those years has seen the event grow into one of the safest and best festival events in Sydney.

The proposal is recommended for approval.

This Environmental Impact Statement has been prepared by Paul Altree-Williams of Altree-Consulting on behalf of the Australian Turf Club.

It is declared that this Environmental Impact Statement:

- Has been prepared in accordance with Schedule 2 of the Environmental Planning and Assessment Regulations 2000.
- Contains all available information that is relevant to the environmental assessment of the development, activity or infrastructure to which the statement relates, and
- Contains information that is neither false nor misleading.



Paul Altree-Williams
Principal
Altree-Consulting Pty Ltd
BTP UNSW

1. The Proposal

1.1 Objectives

The objectives of the proposal include:

- To continue utilisation of Royal Randwick Racecourse as a location for world class cultural and festival events to complement the racing related event usage.
- To contribute to the use of the racecourse as an entertainment and leisure venue for the public and contribute to the on-going use of the site as a racecourse through increased and diversified revenue streams.
- To obtain consent for the proposed use over the medium term under a single consent and save on the resources of the government that would otherwise have to assess a similar proposal each year.
- To prepare and implement management practices that will mitigate against significant amenity impact.
- Ensure the safety of staff and patrons at the festival.
- To build upon the existing knowledge of the event and the site and deliver an event that continues to be successful and continually improved.

1.2 Development Overview

The proposed development will deliver a number of benefits:

- Orderly and economic use of a purpose built facility and open space area that has a history of holding such events.
- Consistency with the entertainment and leisure function of the Racecourse and economic contribution to the on-going use of the site as a racecourse.
- A management system with mitigation measures that has been refined to ensure a well-managed event.

The proposed development involves the construction of demountable structures to enable the temporary use of the Royal Randwick Racecourse site for the temporary one weekend per year festival event. These would be assembled and disassembled before and after the event each year.

The site is listed as a “Specified Site” in Schedule 2 of the State Environmental Planning Policy (State and Regional Development) and all development that is for the purposes of “...an event that is not a race day event” is classified as State Significant Development (SSD).

The proposal to hold the event on the second weekend in March for up to 10 years includes the following detail:

Event Details	Over 18s Music Festival	Under 18s Music Festival
Capacity	50,000 patrons	20,000 patrons
Running Time	Saturday 12noon to 10:30pm	Sunday 12noon to 8pm
Regularity/Scheduling	Once per year/second weekend in March	Once per year/second weekend in March
Bump-in and Bump-out	10 days prior, 10 days after	10 days prior, 10 days after

As per previous events, the proposal will include special provision for security, transport and other services to ensure a safe event. Discussion of these special provisions and other mitigating measures is made in **Section 5** below.

1.3 Event Layout

The festival will be held principally in two precincts of the Racecourse, the Spectator and Infield Precincts as illustrated as “Event Zones” in **Figure 3 - Site Layout Plan** in **Section 3**. The layout for both Saturday and Sunday events features three event zones, entry and exit via Alison Road and High Street.

Typical detailed event layout plans for the Saturday and Sunday event are included at **Appendix B**. The Saturday over 18s event typically features:

Infield Area

- Two main stages sized approximately 15,500m² and 10,000m² with an elevated VIP separating the two. The two main stages are orientated to the north toward the adjacent centennial park open space area.
- A 90 x 45m 10 pole tent stage.
- A number of bars, food outlets, merchandise, amenities areas.
- Infield parking for approx. 400 cars and supplier delivery trucks.

Inner Track Area

- Three smaller stages sized approximately 2,500m², 1,500m² and 250m².
- A number of food outlets and bars.
- Patron car parking for approx. 500 cars.

Spectator Precinct

- Three stages sized approximately 2,000m², 4,000m² and 1,000m².
- A number of food outlets, bars, merchandise and amenities areas.
- Two rides.

The Sunday under 18s event typically features:

Infield Area

- Two main stages sized approximately 15,500m² and 10,000m² with an elevated VIP separating the two. The two main stages are orientated to the north toward the adjacent centennial park open space area.
- A 90 x 45m 10 pole tent stage.
- A number of food and drink outlets, merchandise, amenities areas.
- Infield parking for approx. 400 cars and supplier delivery trucks.

Inner Track Area

- One smaller stage sized approximately 250m².
- A waterslide area and food and drink outlet.
- Patron car parking for approx. 500 cars.

Spectator Precinct

- No stages
- Entrance and event operation centre.

1.4 Transport Arrangements

The proposal will be accompanied by a comprehensive Pedestrian Transport and Traffic Management Plan. Key aspects of the transport arrangements include:

- Fully Integrated Ticketing will be used for this event.
- Special event transport planning and resources are required for this event.
- Event organisers will use a Fully Integrated Transport/ Gate Ticket.
- Buses to be used for Ingress and buses used for Egress (numbers to be confirmed with STA).
- Lane & Road Closures: Lane and Road closures will be required to be implemented during specific times, primarily used to facilitate the egress operations of patrons from the venue at the conclusion of the event.
- Special event clearways will be required on some roadways (to be agreed and confirmed with RTA).
- Temporary no stopping & work sites may be required and installed along specific areas of roadways as suggested by the consent authority.
- Temporary bus zones will be used to facilitate the set-down and pick-up of patrons in close proximity to venue entry points, primarily on High Street. Additional drop-off area for Charter Buses will be available on High Street west of High St Gate, minimal Charter pick-ups from Driver Ave.
- Free car parking for approximately 1,000 cars will be made available on the infield.
- Car parking for staff and police is available on the infield in addition to above.
- VIP, talent and supplier access will be the subject of a detailed access and parking plan which has been developed for the precinct in coordination with FE and ATC.
- Temporary taxi ranks within the RRC will be utilised and staffed with the NSW Taxi Council.
- Private vehicles will be directed to infield parking and public transport is heavily promoted.
- An event shuttle bus will operate to and from Central Station.

1.5 Capital Investment Value

The definition of Capital Investment Value does not include a site “use” such as an event. However, based on the indicative development described above, and advice from Department of Planning and Infrastructure officers, the event promoter has prepared a preliminary estimate of CIV based on labour costs of \$305,501 per year, totalling \$3,055,010 over 10 years.

1.6 Security and Policing

The event and crowd management will be undertaken by private security contractors and the NSW Police Force (User Pays Police). Security contractors and police will also ensure safe and orderly ingress and egress to the event.

Full details of the typical security and policing arrangements are included in the security management plan for the 2014 event. A similarly detailed plan will be required to be submitted in consultation with NSW Police prior to the event as outlined in the List of Mitigation Measures at **Section 7**.

1.7 Waste Management

All waste management and removal will be provided by private contractor. **Figure 1 – Street Cleaning Plan** shows the extent of local streets that will be cleaned within 1 day of the Sunday Festival event each year, see List of Mitigation Measures at **Section 7**.

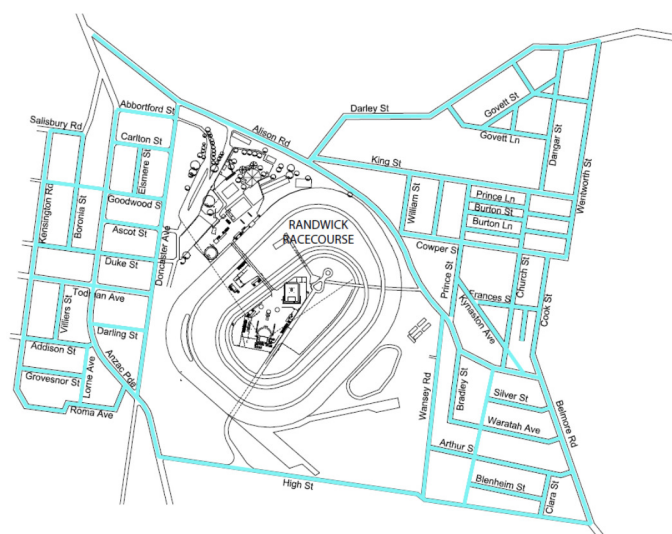


Figure 1 – Street Cleaning Plan

1.8 Alcohol Management Plan

The Australian Turf Club will be the Licensee for the yearly music festival. Several strategies have been adopted for all previous events in relation to Responsible Service of Alcohol (RSA) to include:

- All patrons are ID checked, bag checked and metal detected before gaining entry.
- All patrons are wrist banded once ID has been checked.
- All patrons must have a valid ticket to gain entry into the event.
- Free drinking water stations are placed throughout the site.

- Crowd care will be on site for this event.
- Numerous catering outlets throughout the site to provide food.
- In addition to RSA security at all bars, roving RSA security will also be deployed.
- All beverages will be served in open cans or cups in the general public areas.

It is proposed that the service of alcohol will cease at 9pm on the evening of the event. It is also noted that The NSW Police and Council imposed an Alcohol Free on the area surrounding the site for last year's event. This presumably will be imposed again and assist in the control of any anti-social behaviour.

1.9 Emergency Provisions

The 2014 Emergency Management Plan has been prepared in consultation with NSW Police, NSW Ambulance Service and NSW Fire Brigade. The 2014 EMP will be reviewed just prior to the event and following the event to review incidents and procedures. An EMP will form part of any package of management plans prepared in relation to the event each year as outlined in the List of Mitigation Measures at **Section 7**.

1.10 Feasible Alternatives to Carrying Out the Proposal

A range of feasible development alternatives have been considered by the land owner ATC and promoter Future Entertainment for the festival over the 8 year history of the event. Alternatives included:

- Different locations for the festival other than Royal Randwick Racecourse.
- Different event layout within Royal Randwick Racecourse.
- Alternative pedestrian and vehicular ingress and egress options.
- Evolving improvements and upgrades to event management and safety measures based upon lessons learned from previous Future Music Festivals.

The location of the event within the Royal Randwick Racecourse grounds is the preferred location of the festival owing to:

- The strategic location and servicing of the site with excellent recently upgraded public transport facilities available at Royal Randwick Racecourse.
- The suitability of the site and its long association with staging cultural and sporting events of a similar scale up to a capacity of 55,000, including race days and music festivals dating back to The Beatles in 1965.
- The festival is consistent with the entertainment and leisure function of the Racecourse and will contribute to the on-going use of the site as a racecourse in an indirect way.
- The general public and festival patrons association between the event and Royal Randwick Racecourse.

Whilst considerations to alternatives have been explored, the current festival operations and format is the preferred option. The festival has evolved over the last 8 years has introduced new improved measures to respond to lessons learned from previous years and to respond to the growing levels of patronage over the events history. The patronage has now reached a happy medium where the site and transport infrastructure measures cater well for the set patronage.

Lessons learned that have resulted in alternative event layout and operational management have been in response to:

- Traffic and vehicle circulation issues including illegal parking, vehicle waiting bays and vehicle access during bump in/out.
- Crowd control and pedestrian ingress and egress.
- Noise mitigation measures in response to previous community complaints.

The consequences of not carrying out the yearly temporary music event at Royal Randwick Racecourse are summarised as follows:

- Each year the festival entertains 200,000 people nationally in Melbourne, Brisbane, Perth, Adelaide and Sydney. The event in Sydney is part of a national package of festivals and the omission of the Sydney event would result in jeopardising the Future Music Festivals tour nationally.
- The event provides another year round cultural event for the Sydney Metropolitan Region. Failure to host the event in Sydney would detract from Sydney's reputation of being able to host a range of cultural and sporting events.
- The festival draws patrons from both interstate and from the wider NSW regions. Failure to host the event would contribute to indirect economic and social impacts on the Sydney Metropolitan region.
- Through the creation of temporary and permanent jobs from the staffing of the event, and the provision of business to organisations and companies selected to provide infrastructure and services at the event would be impacted, along with the multiplier effect of hosting this event.

2. Introduction

2.1 Background - Music Festival History

The temporary music festival (known as Future Music) has been held at the Royal Randwick Racecourse site for the last 8 years running.

The festival is considered a culturally unique music experience. The festival delivers an excitingly contemporary perspective on the future of International music, presenting the boldest and most forward thinking line-up of the world's best Artists, DJ's and MC's. Its success has reshaped the festival landscape in this region.

Each year the festival entertains 200,000 people nationally in Melbourne, Brisbane, Perth, Adelaide and Sydney. The current promoter Future Entertainment Pty Ltd intends to produce this event annually at the Royal Randwick Racecourse site into the foreseeable future.

The Royal Randwick Racecourse site is appropriate for this event based on the size and accessibility of patrons by public-transport as well as being able to accommodate ample parking, ordinarily the site is used to accommodate up to 55,000 racegoers. The site comprises fixed structures as well as expanses of grass appropriate for the erection of temporary structures. The recently completed spectator precinct upgrade including new grandstand will prove to be an excellent venue going forward.

The proposed event capacity for the over 18s event will remain at the 50,000 max patrons as per 2013. The capacity of the under 18s event will increase to 20,000 from the 15,000 hosted in 2013. The 2013 test event went well and expansion of the parental drop-off facility will see this critical aspect addressed and the additional 5,000 patrons comfortably catered for.

2.2 Relevant Development Application History

Randwick Council has assessed six of the previous development applications – details of which include:

- 2006 – DA 904/2005 – determined 1st February 2006 - 10,000 capacity.
- 2007 – DA 74/2007– determined 14th March 2007 – 15,000 capacity.
- 2008 – DA 987/2007– determined 5th March 2008 – 35,000 capacity.
- 2009 – DA 694/2008 – 50,000 capacity:
 - Determined 25th November 2008 – 25,000 capacity.
 - Section 96 submitted 13 January 2009 – determined 10 February 2009 – 30,000 capacity.
 - Section 97 submitted 4 February 2009 – determined 19th February 2009 – 35,000 capacity (by Land and Environment Court).
- 2010 – DA 873/2009 – determined 9th February 2010 – 38,000 capacity.
- 2011 – DA 851/2010 – determined 7th December 2010 – 42,000 capacity.

The Minister was the consent authority for the 2012 event due to the inclusion of “...an event that is not a race day event” as a State Significant Development at the Racecourse. Details of the applications approved by the Minister include:

- 2012 - SSD 4995 – determined 8th February 2012- 45,000 capacity.

- 2013 – SSD 5394 (Future Music) – determined 1 February 2013 – 50,000 capacity.
- 2013 – SSD 5394 MOD 1 (Good Life) – determined 6 March 2013 – 15,000 capacity

3. Site Analysis

3.1 The Surrounding Area

Royal Randwick Racecourse is part of one of the largest recreation areas in Sydney's highly urbanised eastern suburbs. It adjoins a major open space and entertainment area featuring a range of passive and active recreation areas. The recreation area includes:

- Centennial Park
- Fox Studios/Entertainment Quarter
- Moore Park Golf Course
- Sydney Cricket Ground/Sydney Football Stadium
- Moore Park

The Recreation Area is located in close proximity to the Sydney CBD and is well connected by public transport facilities including major bus routes along Alison Road, Anzac Parade and High Street. The proposed festival is consistent with the recreational and entertainment character provided at the Racecourse and within the recreation precinct.

The area immediately surrounding the Racecourse consists of:

- North – Centennial Park directly opposite on the other side of Alison Road.
- West – residential area consisting of a mix of one and two storey single dwellings and three storey residential flat buildings. Further west Kensington village shopping strip located along Anzac Parade.
- East – predominantly residential area with Randwick shopping village located approximately 1.5km away. This area is elevated above the level of the Racecourse but views across the Racecourse are well screened by a row of substantial fig trees.
- South – the University of NSW is located on the other side of High Street extending along the entire southern boundary of the site. The Prince of Wales Hospital is located less than 1km to the south-east.

A graphic representation of the area immediately surrounding the site is shown in **Figure 2 – Site Analysis Plan**. The nearby residents are located to the east and west of the site. In response, the orientation of the speakers will be to the north toward the vacant Centennial Park area.

3.2 The Site

The application site comprises part of the entire Spectator and Infield Precincts within the wider Royal Randwick site (80ha). The Spectator Precinct accommodates the Royal Randwick's spectator, entertainment and convention facilities. It has the capacity for up to 55,000 people. Around 10 major events (accommodating a total of 25,000 to 55,000 people) are held each year. Smaller events also occur on a regular basis.

The main access to the Spectator Precinct is off Alison Road. This entrance has recently been upgraded providing a fresh and distinctive public face for the racecourse and improved safety and accessibility generally. Transport infrastructure has also been improved to allow for the efficient and safe movement of up to 55,000 people. Access to the Spectator Precinct is also available off Doncaster Avenue and Ascot Street.

The typical layout of the event is shown in **Figure 3 - Site Layout Plan** below.

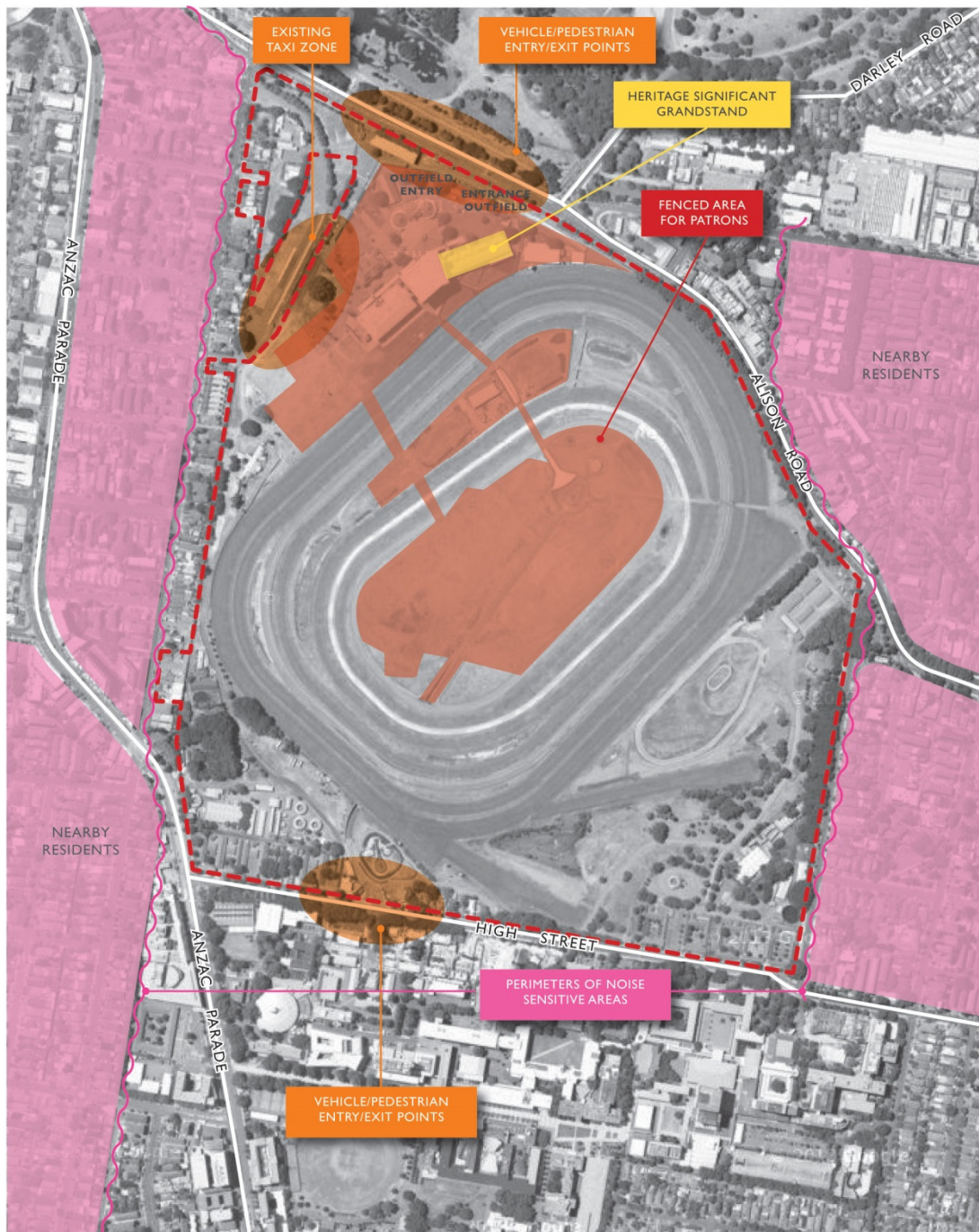


Figure 2 – Site Analysis Plan



- | | |
|--|--|
| EVENT ZONE | PATRON ENTRY/EXIT |
| PARKING ZONE | HEAVY VEHICLE ACCESS |
| PUBLIC TRANSPORT/TAXI | PEDESTRIAN LINK |
| RACETRACK | |

SITE LAYOUT PLAN
ROYAL RANDWICK RACECOURSE, RANDWICK

Altree-
CONSULTING

Figure 3 – Site Layout Plan

4. Director General's Requirements

Requirement	Report Reference	Appendix
<p>General Requirements</p> <p>The Environmental Impact Statement (EIS) must meet the minimum form and content requirements in clauses 6 and 7 of Schedule 2 of the Environmental Planning and Assessment Regulation 2000.</p> <p>Notwithstanding the key issues specified below, the EIS must include an environmental risk assessment to identify the potential environmental impacts associated with the development. Where relevant, the assessment of the key issues below, and any other significant issues identified in the risk assessment, must include:</p> <ul style="list-style-type: none"> - adequate baseline data; - consideration of potential cumulative impacts due to other development in the vicinity; and - measures to avoid, minimise and if necessary, offset the predicted impacts, including detailed contingency plans for managing any significant risks to the environment. 	Section 1, 5, 7, 8	
<p>Key Issues</p> <p>1. Environmental Planning Instruments</p> <p>Address the relevant statutory provisions applying to the site contained in all relevant EPLs, including:</p> <ul style="list-style-type: none"> - State Environmental Planning Policy (State & Regional Development) 2011 - State Environmental Planning Policy (Infrastructure) 2007 - State Environmental Planning Policy (Temporary Structures) - State Environmental Planning Policy No 64 - Advertising & Signage - Food Act 2003 - Protection of the Environment Operations Act 1997 - Randwick Local Environmental Plan 2012. 	Section 5.1	
<p>2. Policies, Guidelines and Planning Agreements</p> <p>Address the relevant planning provisions in the following, where relevant:</p> <ul style="list-style-type: none"> - Randwick City Council Section 94A Development Contributions Plan 2007. 	Section 5.2	
<p>3. Site Layout & Access</p> <ul style="list-style-type: none"> - Provide a description and details on the layout of the site, including the size, scale and location of all uses proposed within each 'zone'. - Provide details of access and ways of finding access into and out of the site as well as across the site via the internal pathway network. 	Section 3, 5.3	Appendix B

Requirement	Report Reference	Appendix
<p>4. Transport and Accessibility</p> <ul style="list-style-type: none"> - Provide accurate details of vehicle movements, operational capacity and assess the impacts of this traffic on the local road network. - Provide an assessment of the impact on local traffic / non-event road users including details of road closure management and traffic diversions. - The EIS shall include a Pedestrian, Transport and Traffic Management Plan, in accordance with the RMS's Guide to Traffic Generating Developments and Guide to Traffic and Transport Management for Special Events. The plan is to be developed in consultation with Transport for NSW. The plan shall specifically address how the use of public transport will be promoted to maximise its use and how this will be managed. - Demonstrate the provision of an appropriate level of on-site car parking, including a comparison study of on-street parking conditions during event and normal periods. - Detail measures to be implemented to control off site parking in surrounding residential streets. - Consideration of use of integrated event public transport and event car parking ticketing to promote public transport use, identify on-site carpark users and control off-site carparking in local residential streets. - Provide details of bicycle access routes and parking. 	Section 5.4	Appendix D
<p>5. Environmental Health (Noise, public health & safety)</p> <ul style="list-style-type: none"> - The EIS shall include an acoustic report addressing noise impacts and providing recommendations to ensure acoustic amenity is maintained to nearby residential receivers. - The EIS shall include a Noise Management Plan including a community consultation strategy. The document should: <ul style="list-style-type: none"> o outline appropriate event specific operational and design mitigation measures and how any impacts during the event will be mitigated through the coordinated use of a flexible noise monitoring system; o incorporate dBA noise limits as well as dBC (bass noise) limits; and . give particular regard to the implementation of preventative measures for noise penetration towards the King Street locality. - The EIS shall include an Acoustic Monitoring Plan, including the results of noise compliance testing for the 2013 event, which should be used to inform any necessary acoustic mitigation measures. Details of compliance with the Food Act 2003 and Food Safety Standards, shall be provided. - The EIS shall detail any strategies/plans agreed upon by stakeholders including the event promoters, the Australian Jockey Club and the Eastern Beaches Local Area Command relating to event security and safety. 	Section 5.5	Appendix E

Requirement	Report Reference	Appendix
<ul style="list-style-type: none"> - The EIS shall detail measures to minimise anti-social behaviour of patrons prior to, during and after the event. This should also include use of security/marshalls to direct patrons along primary travel routes to and from the event and away from surrounding residential areas. Details of the proposed event notification and information to be provided to surrounding residents, as well as details of an appropriate system for managing complaints during the event. 		
6. Alcohol Management and Anti-Social Behaviour <ul style="list-style-type: none"> - The EIS shall include an Alcohol Management Plan providing details of licensing arrangements and details of bars and bar management. - Details shall be provided of the responsibilities and duty hours of security staff in minimising anti-social behaviour during and after events. 	Section 5.6	Appendix C
7. Emergency Provisions <ul style="list-style-type: none"> - The EIS shall include an Emergency Evacuation Plan detailing potential site risks and provide a framework for the management of such risks. The EIS shall include a Medical Support Assessment detailing consultation with relevant health service, an assessment of potential health risks and details of proposed provisions to manage these risks during the event. 	Section 5.7	Appendix G, H
8. Built Form & Visual Impact Provide details of measures to protect the heritage significance of the racecourse during the installation of temporary facilities (such as but not limited to: stages, enclosures, decking, fencing, signage, toilets, lighting, rides and vending outlets) and the operation of the event. Reference should be made to the Draft Conservation Management Plan 2006 (Godden Mackay Logan).	Section 5.8	Appendix B
9. Waste Management The EIS shall include a Waste Management Plan, providing details of how waste will be managed on/off site during the event and after the event. The Plan shall specifically include details of facilities for recycling of waste.	Section 5.9	Appendix I
Consultation During the preparation of the EIS, you must consult with the relevant local, State or Commonwealth Government authorities, service providers, community groups and affected landowners. In particular you must consult with: <ul style="list-style-type: none"> - Randwick City Council - Roads and Maritime Services - Transport for NSW - NSW Police Force and other emergency services - the local community. The EIS must describe the consultation process and the issues raised, and identify where the design of the development has been amended in response to these issues.	Section 6	Appendix F

5. Environmental Assessment

The Royal Randwick Racecourse site has been host to this event for the last 8 years. The capacity of the proposed event at 50,000 is consistent with that of 2013 and remains well within the design capacity of the transport infrastructure of the Racecourse of 55,000 patrons. The experience gained over the past 8 years has led to the refinement of the management procedures to ensure that the event runs smoothly for the enjoyment of patrons and with minimum fuss to the surrounding residents.

An assessment against each of the key issues as outlined in the Director General's Requirements (attached at **Appendix A**) is made below.

5.1 Environmental Planning Instruments (EPIs)

5.1.1 State Policy

5.1.1.1 SEPP State and Regional Development 2011

State Environmental Planning Policy (State and Regional Development) 2011 Schedule 2 of this SEPP includes the proposal as a State Significant Development Specified Site:

"4 Development at Royal Randwick Racecourse

Development on land identified as being within the Royal Randwick Racecourse Site on the State Significant Development Sites Map if:

- (a) it has a capital investment value of more than \$10 million, or*
- (b) it is for the purposes of an event that is not a race day event."*

Although a series of temporary events, the proposal is clearly classified as *"an event that is not a race day event"*.

It is understood that the Schedule 2 provision was included in the SEPP to allow the lodgement and assessment of a proposal for parameters that would allow on-going events of a certain capacity and frequency to stand as an on-going approval on the site. It is the Australian Turf Club's intention to lodge such a proposal but it is currently on hold for various reasons. In the meantime, as the Future Music festival is a known quantity with clear intentions to be held at the site at least in the short term, it is proposed to deal with this event separately.

5.1.1.2 SEPP Infrastructure 2007

Clause 101 of State Environmental Planning Policy (Infrastructure) 2007 (the ISEPP) requires that for developments which have a frontage to a classified road, the consent authority must be satisfied that access is obtained from another road, not being the classified road, where practicable.

The RRR site has a frontage to Alison Road, which is a classified road. No changes to vehicular access to the site are proposed from the proposal, and the existing access arrangements off Alison Road will remain in situ.

Clause 104 of the ISEPP relates to “traffic generating development” which is development listed in Schedule 3. The event development constitutes traffic generating development as it involves a sportsground with access to any road and generates over 200 motor vehicle movements. Proposals for traffic generating development must be referred to the Roads and Maritime Services (RMS). Submissions received by the RMS responding to the Preliminary Environmental Impact Statement have been incorporated into the DGRs, and this EIS provides a response to these comments.

5.1.1.3 SEPP Temporary Structures

The aims of this Policy are as follows:

- (a) *“to ensure that suitable provision is made for ensuring the safety of persons using temporary structures,*
- (b) *to encourage the protection of the environment at the location, and in the vicinity, of temporary structures by (among other things) managing noise, parking and traffic impacts and ensuring heritage protection.”*

The proposed developments temporary structures will meet the relevant provisions of the Building Code of Australia, and event security will ensure over patronage of temporary structures does not occur, refer to the List of Mitigation Measures at **Section 7**.

5.1.1.4 SEPP 64 – Advertising and Signage

SEPP 64 applies to all signage that is visible from a public place that can be displayed with or without development consent under an environmental planning instrument.

No new signage will be associated with the proposal.

5.1.2 Other Relevant Legislation

5.1.2.1 Food Act 2003

The objectives of this Act include the following:

- “(a) to ensure food for sale is both safe and suitable for human consumption,*
- (b) to prevent misleading conduct in connection with the sale of food,*
- (c) to provide for the application in this State of the Food Standards Code.”*

The proposed music festival food outlets and catering services will ensure compliance with the Food Act 2003. The event promoter and the Australian Turf Club will ensure that all temporary food stalls, vendors and mobile food vendors have registered their details with Council’s Environmental Health Unit, refer to the List of Mitigation Measures at **Section 7**.

5.1.2.2 Protection of the Environment Operations Act 1997

The Protection of the Environment Operations Act 1997 seeks to protect the environment and minimise sources of pollution. The operation of the activity/event shall not result in air, noise, waste or water pollution offence under Chapter 5.

Appropriate management plans are prepared to ensure compliance with the Act as attached to this report and as outlined in the List of Mitigation Measures at **Section 7**.

5.1.3 Local Policy

5.1.3.1 Randwick Local Environmental Plan 2012

The Randwick Local Environmental Plan 2012 (RLEP 2012) applies to the site. Pursuant to the RLEP 2012 the site is zoned RE2 Private Recreation, see **Figure 4 – Randwick LEP 2012 Zoning Map**.

The objectives of the RE2 zone are:

1 “Objectives of zone

- *To enable land to be used for private open space or recreational purposes.*
- *To provide a range of recreational settings and activities and compatible land uses.*
- *To protect and enhance the natural environment for recreational purposes.*
- *To protect, manage and restore areas with high biodiversity, ecological and aesthetic values, including buffer areas and habitat corridors.”*

The following uses are permissible with consent within the RE2 zone:

Animal boarding or training establishments; Building identification signs; Business identification signs; Car parks; Child care centres; Community facilities; Environmental facilities; Flood mitigation works; Helipads; Horticulture; Information and education facilities; Kiosks; Markets; Passenger transport facilities; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (major); Recreation facilities (outdoor); Registered clubs; Respite day care centres; Restaurants or cafes; Roads; Take away food and drink premises

All other uses are prohibited.

The site is defined as:

recreation facility (major) means a building or place used for large-scale sporting or recreation activities that are attended by large numbers of people whether regularly or periodically, and includes theme parks, sports stadiums, showgrounds, racecourses and motor racing tracks.

The proposed use is for the temporary use of the recreation facility (major) for the purposes of a recreation activity being a music festival in this instance. Therefore the proposal is considered to be permissible in the zone with consent.

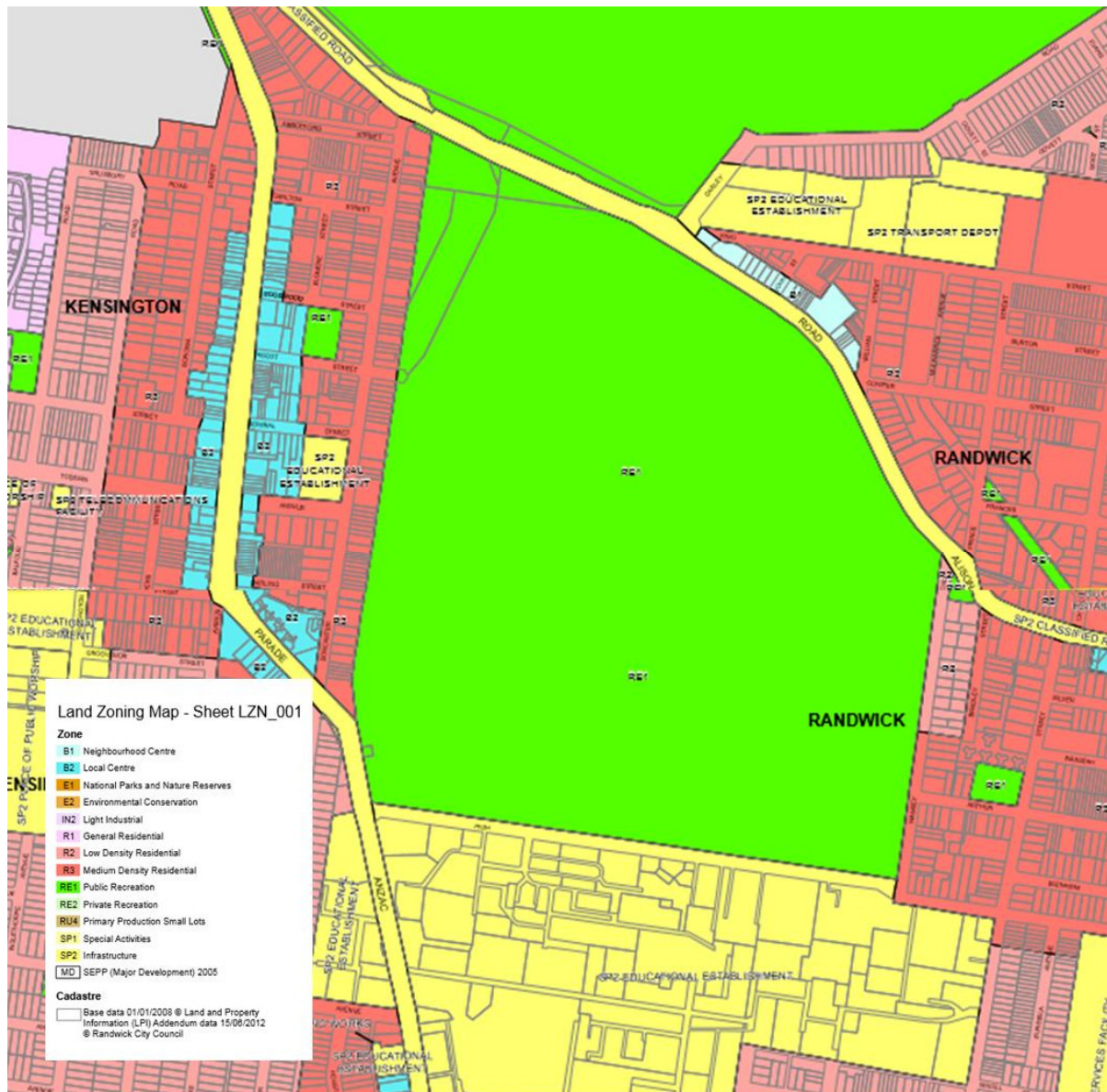


Figure 4 – Randwick LEP 2012 Zoning Map

Clause 2.8 of Randwick LEP 2012 includes the following provision relating to the temporary use of land:

2.8 Temporary use of land...

- (3) *Development consent must not be granted unless the consent authority is satisfied that:*
- (a) *the temporary use will not prejudice the subsequent carrying out of development on the land in accordance with this Plan and any other applicable environmental planning instrument, and*
 - (b) *the temporary use will not adversely impact on any adjoining land or the amenity of the neighbourhood, and*
 - (c) *the temporary use and location of any structures related to the use will not adversely impact on environmental attributes or features of the land, or increase the risk of natural hazards that may affect the land, and*

- (d) *at the end of the temporary use period the land will, as far as is practicable, be restored to the condition in which it was before the commencement of the use."*

The proposal is considered to address the above requirements for the following reasons:

- The event is genuinely temporary and restricted to 2 days each year, with all structures and equipment transported to and from the site.
- The event does not inhibit the use of the land for its intended use of horse racing as it is coordinated with the racing calendar.
- The proposal includes a number of mitigation measures that include management plans to address any significant amenity impact upon the neighbourhood.
- The structures included with the event are restricted to areas away from existing buildings and features. No excavation is involved in setting up the event.

5.2 Policies, Guidelines and Planning Agreements

5.2.1 Randwick City Council Section 94A Development Contributions Plan 2007

The Randwick Council Section 94A Development Contributions Plan 2007 seeks a developer contribution based upon estimated cost of development. In this instance, works associated with the proposal relate to labour services only as the structures provided are temporary in nature and will be removed upon completion of the event. Hence, there is no capital outlay for the development in order to determine the developer contribution. This has also been the determination for the 2012 and 2013 event.

5.3 Site Layout and Access

The Site Analysis at **Section 3** includes a comprehensive description of the site and proposed event layout. The plan included in this section designates an event zone within the existing Spectator and Infield Precincts, parking zones, public transport hubs and ingress/egress points for patrons and heavy vehicles. Scaled layout plans for the 2014 Future Music and Good Life festival are included at **Appendix B**.

Having been held at the site for a number of years, a workable layout and circulation is well established. The venue already accommodates fixed entrance gates and queuing areas that cater for race day events and these adapt well to use at this event. This layout has been developed in consultation with government agencies particularly the NSW Police. The circulation plan has been designed to be instinctive and will be well signposted and managed to ensure flow on the day. Full details of staff deployment are outlined in the Security Management Plan at **Appendix C**, details of traffic and pedestrian management around and into the site is detailed in the Transport and Traffic Management Plan at **Appendix D**.

5.4 Transport and Accessibility

5.4.1 Impact upon local road network

Transport experts Event & Sports Projects Australia Pty Ltd have included an assessment of impacts upon the local road network, as outlined below:

Accurate assessments and quantitative details of vehicle movements, pedestrian movements and transport movements are included as Attachments to the TMP. The event ingress and egress assessments are based on previous year's observations and a summary of these Ingress/ Arrival and Egress/ Departure movements of private event vehicles, pedestrians & transport movements are summarised within Attachments (19a, 19b, 19e & 19f) of the 25 September 2013 version of the TMP.

The operational capacity and the assessment of impacts of event traffic on the local road network, is also based on actual operational observations, video footage and feedback from the previous year's event. This information allows us to create the best account of events and provides the organiser and agencies with the most useful information as it relates to this particular event. The integrated TMP is developed from the previous year's learnings and recommendations and considers the various Traffic & Transport strategies, traffic generators and traffic circumstances from the previous year's operation and how successful these strategies were implemented and reported by each of the key operational agencies and Landowners.

Since 2009, the Future Music Festival TMP has been progressively developed over time, by a specialised workgroup of personnel from key Traffic & Transport Agencies, with these workshops being facilitated by the Organiser and the contracted Traffic & Transport planner (Event & Sports Projects Australia Pty Ltd, ESPA).

Whenever there are events and activities occurring at a particular place/ venue and over a particular period of time, usually with a start time and an end time, that capture the interest of large numbers of people, there are usually impacts on the venue and it's surrounding areas. One of the aims of developing an integrated TMP is to provide, a set of plans that satisfies safe operational outcomes at the same time as minimizing impacts to the local area and non-event community, as noted on numerous occasions throughout the TMP.

ESPA has facilitated and always encouraged the key operational agencies to take a leading role in the holistic development of this TMP based on each agencies aims and objectives but at the same time considering the need to balance the various agencies and Landowner requirements so as to form a well thought-out and operationally balanced TMP that caters for the needs of all stakeholders involved, including the non-event community.

The approach taken to develop this TMP considers the impact on the local traffic network, mainly during ingress and more specifically during egress, as well as during bump-in and bump-out.

The impact on the local traffic network including car parking, has been taken into consideration at each step of the process to develop the TMP, with all details of the road closures and traffic diversions being included in the TMP. Major road diversions, such as during the closure of Alison Rd during egress, are signed and implemented by the TMC.

Special Event Clearways are also installed to assist with maintaining vehicle movements along specific roads that assist the surrounding road network.

The success of the TMP relies on there being no other conflicting major events occurring within the Moore Park & Centennial Park precinct. The TMP currently identifies that there is a conflict with the A-League game that is scheduled at the Sydney Football Stadium on Saturday 9 March and subsequently, key stakeholders are looking at the options available to ensure that no conflicting events will be scheduled.

5.4.2 Pedestrian, Transport and Traffic Management Plan

The Transport and Traffic Management Plan for the 2014 event has been prepared by Events and Sports Projects Australia attached at **Appendix D**. The transport and traffic solutions proposed in this plan have evolved from a number of years of practice, feedback and refinement. Transport experts Events and Sports Projects Australia state that:

...The current draft version of the TMP will be further refined, to an operational level, however the fundamental strategies outlines within the TMP should remain constant.

The TMP has been developed by RMS certified personnel (holding 'Design & Audit' certification, 'Orange Card'), in accordance with the RMS & NSW Government Guide to Traffic Management for Special Events, and the RMS Manual for Traffic Control at Worksites.

Since 2009 the event organisers have adopted an integrated ticket into the overall Patron Transport Strategy. This integrated ticket provides patrons with FMF event tickets to travel by rail, bus and ferry within reasonable timeframes to and from the event site. This approach is becoming well accepted and utilized by patrons traveling to these types of events.

A similarly detailed set of Traffic Control Plans would be prepared for each yearly event and submitted to the Key Stakeholder Committee, see List of Mitigation Measures at **Section 7**.

5.4.3 Car Parking

In relation to car parking, transport experts Events and Sports Projects Australia state that:

ATC and the organiser provide free car parking for patrons attending FMF. There are approximately 750 car parking spaces available on the infield of ATC, with access via Wansey Rd.

Since 2009, and the introduction of the integrated Transport & Entry ticket there has been a significant decrease in the number of patrons driving to the event. However the free car park provides enough facility for those patrons who wish to drive to the event and this has reduced the number of vehicles being parked in local areas.

The organisers also engage a specialised community safety and response team to the areas immediately surrounding the venue who also direct patrons to the free event car parking instead of parking on local streets.

Since 2009 there has been less instances of patrons parking in the local streets, and since March 2012 when the organisers implemented the bump-in/ out of the site infrastructure via

ATC gate 1, there has been a significant reduction in complaints from residents in the local area in relation to vehicles and volume of vehicle movements.

As identified above, a number of measures have been taken in order to minimise and control off-site parking in local streets. In addition to this, the organisers and the traffic planners have considered additional road closures to further 'protect' local streets from becoming congested with parked cars.

In terms of undertaking a comparison study, data for the event can only be obtained when it is next held in March 2014, therefore no comparison can be made at this stage. In any case, the proponent considers undertaking of a comparison study will be fruitless. Inevitably the study will show an increase in car parking in the surrounding streets and this is unavoidable. The impact from additional cars in the area for a temporary event is considered typical and reasonable. To the issue of illegal car parking, the best response would be to police the area and issue fines as necessary. Attention should focus on maximising the provision of alternate means of transport, including integrated ticketing, rather than quantifying the number of car spaces which will obviously be greater through an event period in comparison to any other day. A situation where on-street car parking is temporarily unavailable is not considered an issue significant enough to warrant any further mitigation measures.

5.4.4 Integrated ticketing

Integrated ticketing has been successfully employed at the event for a number of years and will continue to do so, refer to List of Mitigation Measures at **Section 7**.

5.4.5 Bicycle parking

In relation to car parking, transport experts Events and Sports Projects Australia state that:

Bicycle access routes are not closed however like with vehicles, additional care must be taken around the site with increased pedestrian activity.

The organisers are not encouraging patrons to arrive by bicycle and therefore parking arrangements for bicycles are not a significant feature of the TMP. Patrons who chose to cycle and park at the event have a number of options to secure their bike in areas provided under normal conditions.

5.5 Environmental Health (Noise, Public Health & Safety)

5.5.1 Noise

An Acoustic Monitoring and Noise Management Plan (NMP) has been prepared by Noise Consulting & Management Pty Ltd for each of the two festival days set for 2014 (refer to **Appendix E**). The NMPs identifies potential noise impacts and provides recommendations and controls regarding the control of music noise from previous events to avoid impacts on surrounding residents.

The NMPs identify the following likely impacts.

- *The NMP identifies the nearest residences to all outdoor stages that would be potentially impacted by noise associated with the event to include:*
 - *Doncaster Avenue – 330m west of the main stages and 80m west of the smaller marquee stage 5;*
 - *Kings Street – 210m north of the small Grandstand stage;*
 - *Alison Road – 330m north of the main marquee stages; and*
 - *Wansey Road – 380m east of main marquee stage.*
- *For open-air concert venues with EPA prevention notices, a limit of L_{Amax} 70 dB(A) and L_{max} 90 dB(C) applies for concerts over 5,000 people, except for Centennial Park, which has a limit of L_{Amax} 65 dB(A) and L_{max} 85 dB(C). If the event were to operate in excess of these noise limits then the likely impact on neighbouring properties would be deemed unacceptable and not in accordance with EPA limits.*
- *Noise impacts to nearby residences as a result of music and general public announcements within the Racecourse and at points of ingress and egress during the event will need to include stringent noise abatement measures.*
- *If noise levels are unmonitored regularly through the event then the result would be a level of unacceptable noise to surrounding residences. It is predicted that music will play at levels up to Leq 110 dB(A) if uncontrolled when measured 5m from the speakers. Controlled levels of Leq 95-100dB(A) have been found to be adequate for patrons. Levels at the 2012 event were limited to no more than 97dB(A).*
- *It is proposed that an achievable limit of L_{Amax} 70 dB(A) and L_{max} 90 dB(C) is adopted, when measured with the meter set to fast response over any 15- minute period during the festival or sound test. An exceedance of no more than 5 dB during a 5 minute period in the first 15 minutes of each new act is also proposed. This is the same as last year.*
- *Noise complaints in the past have related to unacceptable music levels and noise associated with speakers facing residences, noise associated with crowds and anti-social behaviour surrounding the event venue, noise from trucks and traffic associated with bump in and bump out phases.*
- *There were a number of noise related issues at the 2011 event. Additional measures that were adopted successfully for the 2012 and 2013 event, including an improved complaints hotline, remote sound level loggers and sophisticated music limiters, have been recommended to again help address noise related problems.*
- *Music speakers directly facing away from surrounding residences will reduce the level of noise impact on residents.*
- *Based on last year's measurements and combining the contribution of music from all the stages, the noise levels predicted are:*
 - *Doncaster Ave (rear of Ascot Street) residences of L_{Amax} 68 dB(A) and L_{max} 88 dB(C)*
 - *Doncaster Ave (rear of Darling Street) of L_{Amax} 65 dB(A) and L_{max} 85 dB(C)*
 - *Alison Road and King Street of L_{Amax} 67 dB(A) and L_{max} 87 dB(C)*
 - *Wansey Road residences of L_{Amax} 62dB(A) and L_{max} 82 dB(C)*

Under certain light to moderate wind conditions, it is possible that these levels may increase by 3dB for the closer Doncaster Avenue and Alison Road residences and 6dB for the

residences further away. Music levels would therefore need to be adjusted to take account of the local wind conditions to minimise noise impacts on surrounding residences.

- A procedure for recording and actioning noise complaints will be established and formal notification to residents and body corporates in the vicinity of the event and complaints procedures will be required to ensure accountability is taken for noise affecting surrounding residences and that appropriate action is taken to mitigate against these measures.*
- Noise from patrons entering and exiting the event and passing through nearby residential areas throughout the day and during identified peak periods will require appropriate management to minimise impacts of noise on the local neighbourhood.*

The proposed hours of operation of the event on the festival day are 12 midday until 10:30pm on Saturday the 8th and 12 midday to 8:00pm on Sunday the 9th of March 2014. These hours would be maintained for each events through the following years. With the exception of the likely noise impacts and mitigation outlined above it is not considered that the proposed hours of operation are inappropriate for the site. To ensure impact is minimised, the NMP includes an Acoustic Monitoring Plan and a number of Noise Abatement Measures at **Appendix E** are implemented. These measures include:

- Contractual arrangements with artists and sound system suppliers advising them of the predicted music levels on their stage and imposing significant financial penalties if the limit is breached.*
- A formal warning system/method to ensure that penalties will apply to acts if a noise breach warning is not acted upon within the specified time.*
- The promoter will provide a dedicated member of staff to control the music levels on the stages. This staff member will have the automatic authority and technical ability to reduce the music levels at the desk for all acts where required.*
- The noise limit at affected residences will be L_{Amax} 70 dB(A) and L_{max} 90 dB(C), when measured with the meter set to fast response over any 15 minute period during the concert or sound test. All music will cease at 10:00pm*
- A sound check will be performed prior to the event. During the sound check, appropriate music levels will be set on compressors at each of the stages to ensure they are started at appropriate levels.*
- It is recommended that the APEX noise limiters and 10EaZy remote display loggers be used on all main stages. Sound level meters indicating the actual and allowed music levels will be displayed at each stage and sound system engineers will be required to monitor and maintain advised music levels. The sound system suppliers will be advised in writing of this requirement prior to the event.*
- All sound systems will include a level limiter (or compressor) so music levels can be locked down. Artists and sound engineers will be advised that music limiting will be used and settings are not to be tampered with. The sound system suppliers will be advised in writing of this requirement prior to the event.*

- *An acoustic expert appointed by the event promoter will continuously monitor throughout the entire event, the pre-determined noise sensitive locations and any additional locations that may become necessary based on the conditions and any complaints encountered.*
- *The acoustic consultants will be in two way radio and mobile phone contact with the sound desk staff, production manager, sound engineers, event organiser, and hotline staff throughout the event.*
- *The production manager and sound engineers will be briefed on the importance of reducing music levels as requested by the acoustic consultant.*
- *Procedures will be implemented to allow for a quick reduction of the music levels of all stages if required. The production manager will ensure that sound engineers reduce music levels when instructed. The main stage sound desk will be manned by staff under the direct supervision of the acoustical consultant.*
- *A central complaints hotline will be established for the duration of the event. Complaints on the Racecourse number should be diverted to the event hotline.*
- *A notice informing nearby residents/apartment body corporates of the event and the hotline number will be sent out at least 4 days prior to the event.*
- *A report containing the results of the monitoring, any complaints and the noise control measures will be presented to Council within 30 days of the event.*
- *Security guards will assist patrons in leaving quietly and avoiding passing through the nearby residential areas where possible. Security guards will be stationed in the residential areas to ensure noise is kept to a minimum.*

A set of mitigation measures have been standardised for implementation for each yearly event, refer to the List of Mitigation Measures at **Section 7**.

5.5.2 Food Safety

The promoter will comply with the requirements of the Food Act 2003 and relevant Food Safety Standards, refer to List of Mitigation Measures at **Section 7**.

5.5.3 Security and Safety

A detailed Security Management Plan has been prepared by the event promoter in conjunction with the land owner and relevant agencies including the NSW Police, refer to **Appendix C** for the 2014 example The SMP assigns roles and responsibilities, establishes a communication strategy, outlines the private security operation and user pays policing, and includes:

- Measures for crowd management
- Crowd monitoring
- Staff deployment
- Security zones
- Conditions of entry
- Resident response
- Organised criminal gang management
- After the event management

- Risk management
- Security roster

It is proposed to include a mitigation measure that requires a detailed management plan be prepared and submitted to the key stakeholder committee prior to each yearly event, see List of Mitigation Measures at **Section 7**.

5.5.4 Event Notification

A list of contacts and organisations and landowners that are to be formally notified for the 2014 event is included at **Appendix F**. A draft letter and letterbox drop map is included.

It is proposed to include a mitigation measure that requires event notification occur in this manner in relation to each yearly event, see **Section 8**.

5.6 Alcohol Management Plan and Anti-Social Behaviour

5.6.1 Alcohol Management Plan

The Australian Turf Club will be the Licensee for the festival. Several strategies have been adopted for all Future Entertainment events in relation to Responsible Service of Alcohol (RSA) to include:

- All patrons are ID checked, bag checked and metal detected before gaining entry.
- All patrons are wrist banded once ID has been checked.
- All patrons must have a valid ticket to gain entry into the event.
- Free drinking water stations are placed throughout the site.
- Crowd care will be on site for this event.
- Numerous catering outlets throughout the site to provide food.
- In addition to RSA security at all bars, roving RSA security will also be deployed.
- All beverages will be served in open cans or cups in the general public areas.

It is proposed that the service of alcohol will cease at 9pm on the evening of the event. It is also noted that The NSW Police and Council imposed an Alcohol Free on the area surrounding the site for last year's event. This presumably will be imposed again and assist in the control of any anti-social behaviour.

5.6.2 Anti-Social Behaviour

As outlined in **Section 5.5.3** above, the responsibilities and duty hours of security staff is outlined in a detailed Security Management Plan, the 2014 example is attached at **Appendix C**. Implementation of this plan will assist in minimising anti-social behaviour in and around the event site.

5.7 Emergency Provisions

5.7.1 Emergency Evacuation Plan

The proposal includes a detailed Risk Management Plan and Emergency Procedures Plan for the 2014 event, refer to **Appendix G**. It is proposed to include a mitigation measure that requires this plan to be amended/updated as necessary in relation to each yearly event, see List of Mitigation Measures at **Section 7**.

5.7.2 Medical Support Assessment

A full Medical Plan has been prepared for the 2014 event by St Johns Ambulance, refer to **Appendix H**. It is proposed to include a mitigation measure that requires this plan to be amended/updated as necessary in relation to each yearly event, see List of Mitigation Measures at **Section 7**.

5.8 Built Form and Visual Impact

The event will involve the erection of temporary structures and demountable buildings on certain areas of the site. These structures will be delivered via vehicles that will enter the site via existing vehicle access path around the perimeter of the site.

In terms of physical impact to the site itself, the structures will be erected in the existing infield area with select pedestrian access corridors across the racetrack into the “Spectator Precinct” of the racecourse. The temporary construction works do not involve any excavation of the ground and any disturbance will be superficial surface wear only. The erection of temporary structures of this nature is typical for the Royal Randwick Racecourse where temporary marquees are often erected for the larger race days.

As illustrated on the 2014 site plans (see **Appendix B**), the structures are to be located in open areas and separated from any existing features on the site. All stages are located in areas away from any significant landscape features (referred to in the Draft Conservation Management Plan 2006), with the larger stages being located in the infield. In the Spectator Precinct, stages are restricted to areas that are commonly used for activity, being the Ledger Lawn, the Theatre of the Horse and the forecourt of the Officials Stand. The Officials Stand is the only listed heritage item on the site and care will be taken to ensure that no damage is done to the structure. The stage located adjacent to this structure will not be attached to stand in any way.

In general, in relation to the wear and tear on existing turfed areas, these areas will be returfed just as the racetrack itself is repaired after a race event. It should be noted that heavy pedestrian traffic routes will be covered and raised above the turf in each instance. The spectator precinct is largely paved and specially designed to cater for large crowds of people and temporary structures.

It is proposed to include a mitigation measure that requires care to be taken to ensure no damage to built structures and landscape features on site, see List of Mitigation Measures at **Section 7**.

5.9 Waste Management

A Waste Management Plan for the 2014 event has been prepared by Dimeo Waste Services, see **Appendix I**. The plan includes details of facilities used and bin locations. It is proposed to include a

mitigation measure that requires this plan to be amended/updated as necessary in relation to each yearly event, see List of Mitigation Measures at **Section 7**.

6. Consultation

6.1 Government Stakeholders

Extensive consultation has been undertaken with both government agencies and the local community over the 8 year history of the event and more recently in the lead-up to the 2014 event. The current proposal has been refined to respond to this on-going communication that includes pre-event notification and post-event de-briefing.

In relation to consultation with government agencies, the proponent has held a series of regular stakeholder meetings that include representatives of NSW Police, Randwick City Council, the Transport Management Centre and the State Transit Authority. Separate consultation has been had with the Department of Planning and Infrastructure.

A debrief from the 2013 Festival was held with key stakeholders to discuss issues to inform the planning for the 2014 festival. Attendance at the debrief included representatives of Future Entertainment, Randwick Council, STA, RMS, NSW Police and the ATC. The outcomes of this debrief have been considered in the planning for the upcoming 2014 festival.

In relation to the 2014 proposal, one stakeholder meeting has been held on 27 August on site in the company of key stakeholders Future Entertainment, Randwick Council, STA, RMS, Transport for NSW, NSW Police and the ATC. As per every year, a series of follow-up meetings is planned to be held in the months leading up to the event with all parties.

It is proposed to include a mitigation measure to ensure that consultation with the key stakeholder group occurs in the lead-up and wind-down to each yearly festival event, see List of Mitigation Measures at **Section 7**.

6.2 Local Community

In relation to consultation with the local community, the proponent has invited comment and received feedback from local residents throughout the course of the 8 year history of the event. This has been through Council's notification of the proposal, the recording of complaints around the time of running the previous events and via feedback made to Council at debrief sessions held after previous events.

The planning and operating of the 2014 event has been refined to respond to this community feedback. The lessons learnt to date will form part of the mitigation measures that are proposed to be included as conditions of consent and implemented for each event going forward. In terms of on-going consultation, the local community will be notified through the exhibition of the current proposal and the usual communications protocols that follow, including pre-event notification, complaints hotline throughout the running of the event and post-event debrief. In subsequent years, the community will be notified prior to the event as per the proposed notification letter and area plan at **Appendix F**.

7. List of Proposed Mitigation Measures

The eight year history of the event has resulted in the refinement of mitigation measures to minimise any adverse impacts. The implementation of mitigation measures continues to be an evolving process in response to festival feedback on an annual basis from each authority and agency, as well as the local resident population.

Mitigation measures are contained in a comprehensive set of management plans submitted prior to the event each year. A draft set of management plans will be submitted to an Agency Stakeholder Committee for review. These management plans will be subject of on-going consultation with the stakeholders on this committee and the plans will be finalised prior to the commencement of the event each year. In order to ensure mitigation measure continue to evolve and improve for year to year, it is proposed to hold a de-brief with all agency stakeholders after the event. The feedback will be recorded and considered in the preparation of the event for the following year.

The Agency Stakeholder Committee will consist of key members of:

- Department of Planning and Infrastructure
- Randwick City Council
- Roads and Maritime Services
- Transport for NSW
- State Transit Authority
- Australian Turf Club

The following table outlines the mitigation measures that will be undertaken by the Australian Turf Club as the land owner together with the event promoter prior to the event each year. It is anticipated that these measures will be applied as conditions of consent.

Mitigation Measures
Quality Assured Event Management <ul style="list-style-type: none">- The event promoter will prepare an Event Management Plan that addresses all mitigation measures and submit to the Key Stakeholder Group for review.- On- going consultation, including a post event de-briefing, shall occur with each of the agencies with a view to finalising the Event Management Plan and submitting to the Department of Planning and Infrastructure prior to the event each year
Site Layout Plan <ul style="list-style-type: none">- The event shall be generally in accordance with the site layout plan prepared by Altree-Consulting contained in the EIS dated October 2013.
Noise Management Plan <ul style="list-style-type: none">- A Noise Management Plan shall form part of the Event Management Plan prepared and submitted prior to the event each year. The Noise Management Plan must address:<ul style="list-style-type: none">- Details of site supervision, hours of operation, night management- Details on restrictions to amplified music, operating time and general use- Details about patron attendance times- Details about any signage to inform patrons of approved closure hours- Details on training guidelines for staff- Details on the process for community consultation and dealing with noise complaints from residents including the management of noise related complaints during events

Mitigation Measures

- A review process for the noise management plan
 - Detail of the siting/direction of the stage and speakers, the size and power output of speakers and instructions to engineers for sound control.
 - A SPLnet monitoring system shall be used.
- The Noise Management Plan shall be on site and made available upon request.

Noise – Festival Event

- A temporary non-race day event must not result in the transmission of “offensive noise” as defined in the Protection of the Environment Operations Act 1997 at the nearest affected receiver. During the test(s), rehearsal(s) and event, the sound pressure level measured must not exceed:
 - L_{Amax} 70 dB(A) between Midday – 10:00pm;
 - L_{max} 90 dB(C) between Midday – 10:00pm.
- Noise Limiters:
 - All amplification equipment used at an event must be controlled by a root mean square (RMS) noise limiter, calibrated by an acoustic engineer. The equipment must be tamper proof and only be operable by the management or their nominee.
 - All on-stage and front of house sound equipment must be connected in such a manner to the one system so that the noise levels produced can be effectively controlled by the noise limiter referred to above and the house mixer/sound engineer.
 - The total combined duration of event rehearsals and sound tests that are audible beyond the racecourse must be kept to an absolute minimum, and are only permitted between 2.00pm and 6.00pm the day prior to the event and rehearsals must not commence before 9:00am on the day of the
 - Festival. Where practical sound checks and rehearsals audible beyond the boundaries of the site shall be minimised and not exceed three (3) hours. This time is to be used to obtain a relationship between noise at the venue (e.g. mixing desk) and at residential locations/
 - An exceedance of the noise level limit by a maximum of 5dB(A) and/or 5dB(C) during a single five (5) minute period during the first fifteen (15) minutes of the performance of each new separate band or act will not be taken to be a breach of these conditions. The exceedances permitted by this condition must be kept to an absolute minimum.
- On-site Anemometer
 - A device capable of recording wind speed and direction at 10 minute increments is required to be installed on site for the event. Data from such a device will be accessible before, during and after the event. This will be used to better understand the influence of wind on sound propagation and hence pre-empt enhancement of noise. The benefits yielded from such data will include, amongst other things, informing of noise monitoring locations such that the worst affected residences are captured. This will result in better management of noise emissions during the event.
- Sound Amplification Equipment
 - Any sound amplification equipment used at any time on the lands will be installed in such a way as to minimise the noise impact on residential premises or sensitive receivers.
 - The sound amplification equipment will be maintained in a proper and efficient condition so as to minimise the noise impact on residential premises or sensitive receivers.

<ul style="list-style-type: none"> - The sound amplification equipment will be operated in a proper and efficient manner so as to minimise the noise impact on residential premises or sensitive receivers.
Mitigation Measures
<ul style="list-style-type: none"> - Complaints management: <ul style="list-style-type: none"> - A Complaints and Inquiry Procedure for the event is to be prepared and include, as a minimum, the provision of a 24 hour complaints hotline. Establishment of a 1800 number to record complaints covering the periods including sound testing, event, and post event periods. At a minimum the 1800 number should be staffed during business hours but critically it must be staffed during and immediately following the Festival event. This would ensure that where required, immediate action can be taken with regard to a complaint. Formal written response to all calls logged from one day prior to one day post the festival event should be undertaken within 48 hours following the event. - Reporting to the Community: <ul style="list-style-type: none"> - A preliminary data findings report should be prepared and made available to the public within five working days of the completion of the event. The Event Promoter will publish on its website the final report summary results of noise monitoring conducted by the acoustic consultant. Copies of the final document are to be made available to the Department and Council, and to the general public through those agencies within 30 days of the Festival completion. The summary report will set out: <ul style="list-style-type: none"> ▪ Compliance or non-compliance with noise and time limits; ▪ The times and duration of any occasions where there were exceedences of the noise and time limits; and ▪ What measures were implemented to ensure that the exceedence(s) did not reoccur. - The report should summarise the noise monitoring results outlining in plain English the number of exceedances and the measures taken to manage these.
Waste Management
<ul style="list-style-type: none"> - A Waste Management Plan shall be included with the Event Management Plan prepared and submitted prior the event each year.
Community Consultation
<ul style="list-style-type: none"> - Prior to the commencement of the event, Police, residents and businesses located adjacent to the site are to be notified by letter box drop of the event.
Emergency Management Committee
<ul style="list-style-type: none"> - An Emergency Management Committee is to be established by the event organisers involving NSW Police, Transport Management Centre, Fire and Rescue NSW, NSW Ambulance, the medical provider, the event risk management consultant, and other government agencies as deemed necessary. The applicants emergency plans in relation to this committee are to be submitted 28 days prior to the event and sufficient meetings held to consider and exercise the plans as required. - A detailed Emergency Evacuation Plan is to be approved by the Emergency Management Committee and shall entail: <ul style="list-style-type: none"> - Identification of emergency evacuation assembly areas - These plans must be tested with emergency services no later than 14 days prior to the event occurring.
Traffic Management Plan Requirements

- The Event Promoter must prepare an operational traffic management plan (TMP). This plan must be submitted to the Key Stakeholder Group for consideration, prior to the commencement of works. The TMP shall be generally in accordance with the TMP submitted with the application.

Mitigation Measures

Security Management Plan Requirements

- The Event Promoter shall implement all measures listed under the relevant sections contained in the 2014 Security Management Plan to ensure minimal impacts to adjoining and surrounding residents from unruly patrons of the event, including, but not limited to, trespassing, breaking and entering of and/or through private property (unless otherwise directed by the Police/authorised City Ranger or as modified by these conditions).
- The Security Management Plan shall be updated/amended as necessary in relation to each yearly event.

Site and Locality Cleaning

- The Event Promoter is to thoroughly clean the surrounding area within 24 hours of the termination of the event. This is to include the area bounded by Anzac Parade, Boronia Street, Salisbury Road, Kensington Road, Roma Avenue, High Street, Botany Street, Cook Street, Cowper Street, Wentworth Street, Darley Road and Alison Road.
- A damage and security deposit will be paid to Council by the Event Promoter at least two days prior to the event as security for making good any damage caused to the roadway, footway, verge or any public place; and as security for clean-up that in the reasonable opinion of Council was connected to the event.

Neighbourhood Amenity

- Signs must be placed in clearly visible positions within the site requesting patrons upon leaving the premises to do so quickly and quietly, having regard to maintain the amenity of the area.
- The Event Promoter must ensure that the behaviour of patrons entering and leaving the premises does not detrimentally affect the amenity of the neighbourhood. In this regard, the Event Promoter must be responsible for the control of noise and litter generated by patrons of the premises and must ensure that patrons leave the vicinity of the premises in an orderly manner. The Event Promoter is to employ private security staff to ensure that this condition is complied with.

Heritage

- No permanent works are permitted to be carried out that will alter the fabric of the racecourse heritage listed item, Officials Stand and this item shall be protected through allocation of appropriate security officers, in accordance with the Security Management Plan.

Complaints Recording

- The organiser of the event must keep a legible record of all complaints made to it or any employee or agent in relation to the event to which this application applies. The complaints hotline shall operate during the bump in phase, for the entire duration of the event and for the remainder of the weekend to address any unresolved complaint by nearby residents.
- The complaints register must keep a record of the following:
 - The date and time of the complaint;
 - The method by which the complaint was made;
 - Any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
 - The nature of the complaint;
 - The action taken by the organiser in relation to the complaint, including any follow-up contact with the complainant; and
 - If no action was taken by the organiser, the reasons why no action was taken.

Mitigation Measures

Compliance with Food Act 2003

- The requirements of the *Food Act 2003* and *Food Standards* must be complied with at all times.
- The Event Promoter is required to ensure that all temporary food stalls, vendors and mobile food vendors have registered their details with Council's Environmental Health Unit, at least one week prior to the event. The required Registration Fee must be forwarded to Council with the registration details.

Patron and Operation Behaviour

- Sale of alcohol shall cease at 9pm.
- All drinks shall be served in plastic cups or aluminium cans only.
- Drinking water shall be available free of charge to patrons.
- All drinks, cans/bottles, shall be opened at point of service.
- Applicant shall prepare an operations management plan (maximum of two pages) for attachment to the event tickets and available at the venue, which will advise of the event protocols and general operation procedures.
- Tickets to the Festival should provide information on the hours of operation, hours of trade for alcohol consumption, identify on-site car parking availability and promote public transport.

8. Justification for Carrying Out the Event

The proposed development is justified having regards to environmental, economic, and social considerations. In summary the following considerations have been taken into account:

8.1 Environmental Considerations

The proposed event seeks to ensure that the principles of Environmental Sustainable Development (ESD) are achieved wherever possible as part of the events operations and management. The event promoter and the land owner the Australian Turf Club seek the following objectives for the event in relation to ESD:

- Minimise the impacts of the levels of noise pollution from music, patrons, infrastructure and the bump in/bump out phases of the event.
- Minimise the level of general waste and pollution on the surrounding locality as a result of the event, and to maintain the built and natural environment in exactly the same condition as prior to the events occurrence.
- Maintain appropriate levels of air quality as a result of the proposed event for patrons and surrounding residential occupiers.
- Utilise the Royal Randwick Racecourse usual maintenance regime and bore water system to make good any cleaning or landscaping requirements following the event.

To ensure the events compliance with the objectives of the Protection of the Environment Operations Act 1997 the proposal includes provision for detailed plans of management in relation to environmental matters including noise, transport and waste.

The proposed development is consistent with the five principles of ESD described below.

Precautionary Principle

If there are threats of serious or irreversible environmental damage, lack of full scientific certainty should not be used as a reason for postponing measures to prevent environmental degradation.

The event has minimal impact upon the physical site with any impact upon the landscape repaired as part of the normal maintenance of the racecourse itself. Resources for this repair already exist on site. No significant environmental damage is anticipated.

Integration Principle

The integration principle states that decision-making processes should effectively integrate both long-term and short-term economic, environmental and social considerations.

The preparations for each yearly festival event is the result of significant consultation with all government agencies. Each of these parties bring social, environmental and economic considerations to the table and each of these considerations have been incorporated in into an event plan.

Intergenerational Equity

The principle of inter-generational equity holds that the present generation should ensure that the health, diversity and productivity of the environment is maintained or enhanced for the benefit of future generations.

The 8 year history of the event demonstrates that the event is well managed and sustainable at this venue. No permanent damages result from the event.

Biological Diversity

Under the biodiversity principle, the conservation of biological diversity and ecological integrity should be a fundamental consideration in decision-making. There is minimal impact upon the natural environment with no threatened flora or fauna species located on the site.

Valuation and Pricing of Environmental Resources

Under this principle, improved valuation, pricing and incentive mechanisms as well as environmental factors should be included in the valuation of assets and services. The cost of infrastructure services is a reflection of government agency involvement in the provision of services, including transport and policing in particular.

8.2 Economic Considerations

The proposed temporary yearly music festival provides the following positive economic effects on the immediate locality and the wider Sydney Metropolitan Area:

- Through the creation of temporary and permanent jobs from the staffing of the event, and the provision of business to organisations and companies selected to provide infrastructure and services at the event.
- Increased patronage of hotel, motel and backpacker accommodation across the wider Sydney metropolitan region.
- Increased patronage of public transport facilities across the wider metropolitan area.
- Increased patronage and business for surrounding local business within the Randwick area.
- Each year the festival entertains 200,000 people nationally in Melbourne, Brisbane, Perth, Adelaide and Sydney. The event in Sydney is part of a national package of festivals with positive knock on effects to the economies of Melbourne, Brisbane, Perth and Adelaide.

8.3 Social Considerations

The proposed Future Music Festival 2013 provides the following positive social effects on the immediate locality and the wider Sydney Metropolitan Area

- The event provides another year round cultural event for the Sydney Metropolitan Region enhancing Sydney's exposure as a national capital city capable of hosting a range of cultural and sporting events.
- The festival increasingly each year draws patrons from both interstate and from the wider NSW regions.
- The event contributes to NSW and Sydney achieving the objectives of the Metropolitan Plan for Sydney 2036 to *"continues to support major events in iconic locations, and remain competitive in the global event and convention market"*. The event also meets the social objectives of the Metropolitan Plan which seeks to *"expand cultural and festival event locations across a range of places including natural settings in Sydney City"*.
- In light of social impact, the mitigation measures included in the range of management plans including the Traffic Management Plan, Fit for Purpose Noise Management plan, Security Management Plan will ensure the impact upon the amenity of the local community is minimised.

9. Conclusion

Based upon the successful running of the Future Music festival on the site for the last 8 years and its continual improvement over that time, the proposal is to continue a festival of this nature on the site over the next ten years. The event management plans have been developed and tested in detail with the 2014 plans included as part of the proposal. These plans will be amended and improved each year through the continuing process of consultation and submission of the plans to a committee of key government agency stakeholders.

The proposed over 18s event on Saturday and under 18s event on Sunday form a well anticipated part of the Sydney and Australian entertainment scene and represent a valuable social event for the youth. The Royal Randwick Racecourse is an excellent venue for such an event due to the established on-site infrastructure and location on an established public transport route. Its location in Sydney's Eastern Suburbs is a distinct advantage and point of difference where many festival events are being held in Sydney's west.

The proposed mitigation measures will ensure the event is well managed from year to year with the requirement for community consultation remaining a feature of the event.

The proposal is recommended for approval.

Appendix A – Director General's Requirements

Appendix B – 2014 Event Layout Plans

Appendix C – Security Management Plan

Appendix D – Transport Assessment and Transport Management Plan

Appendix E – Noise Management Plan

Appendix F – Event Notification

Appendix G – Risk Management and Emergency Procedures Plan

Appendix H – Medical Plan

Appendix I – Waste Management Plan