

Compliance Tables – Parklands KPIs
Performance Report No.1
2013

Environmental Health and Safety Management Standards

This report covers the performance of the first two events with Parkland's Environmental Health and Safety Management Manual (EHSMM) including the 14 NBP Standards and 173 KPIs contained within these Standards. The EHSMM currently includes the following standards:

- *Safety Management;*
- *Transport and Traffic Management;*
- *Environmental Management;*
- *Water Management;*
- *Wastewater Management;*
- *Fire Management;*
- *Offsite Management;*
- *Noise Management;*
- *Evacuation Management;*
- *First Aid;*
- *Camping;*
- *Flooding;*
- *Temporary Structures; and*
- *Waste Management.*

2.1 Overall EHSMM Compliance

Parklands achieved a high level of compliance with these internal requirements. While a number of non-compliances and opportunities for improvement arose around the areas of traffic and noise, SITG and FFBB compliance with Parkland's EHSMM KPIs was 93% and 94% respectively.



For each NBP Standard a compliance table covering both events has been provided which covers the specific KPIs forming part of that Standard. The following colour coding has been used:

Complies with the requirements of the NBP Standard
Partially complies with the NBP Standard – opportunities for improvement
Does not comply with the requirements of the NBP Standard
Parameter not applicable to the event

Safety Management

The following assessments and plans were prepared for both events:

- Construction Safety Plan;
- Emergency Management Plan;
- Event Risk Assessment; and
- Critical Incident Management procedure Chart.

Staff, contractors and suppliers were formally inducted covering OH&S issues, hazards, emergency management, plant and equipment and first aid (1,019 for SITG and 896 for FFBB).

For SITG, during the bump-in phase there was two reported and documented incidents, both involving trucks becoming bogged on road verges. For FFBB, during the event a branch from a large tree fell close to a road in the northern car park. No staff, contractor or supplier injuries were reported during the bump in, event or bump out phases of either festival. All requirements of the NBP Safety Management Standard 001 were met.

Safety Management NBP Standard 001	SITG	FFBB
Develop a safety management plan covering both staff, contractors and volunteers, in addition to audience members attending the event	Consisting of construction safety plan, event risk assessment and emergency plans	Consisting of construction safety plan, event risk assessment and emergency plans
Develop an Event Safety Policy that articulates the event's commitment to safe working practices and which specifies core safety goals	Located in the event construction safety plan	Located in the event construction safety plan
Undertake and document a hazards identification and risk assessment process resulting in a risk register, covering all aspects of the event including bump in and bump out activities	Located in the event risk assessment document	Located in the event risk assessment document
Develop and document appropriate controls to eliminate or minimise identified risks documented in the risk register	Located in the event risk assessment document	Located in the event risk assessment document
Provide OH&S induction training to all staff and contractors	1,019 staff, contractors and volunteers inducted	896 staff, contractors and volunteers inducted
Document and investigate all OH&S incidents including injury, property damage and near misses	2 incidents reported and investigated	1 incident reported and investigated
Immediately report any serious incidents (i.e. involving emergency services) to the General Manager, Parklands	All incidents reported to Parklands general manager	All incidents reported to Parklands general manager
Ensure all machinery used onsite is in safe working order with appropriate safety devices fitted and complies with appropriate Work Cover requirements	All incidents reported to Parklands general manager	All incidents reported to Parklands general manager
Ensure all staff, contractors and volunteers wear appropriate personal protective equipment for the activity being undertaken (i.e. high visibility vests, hard hats, safety boots, etc.);	Complied	Complied
Ensure any direction from Parkland's staff to remove an event staff member, contractor, volunteer or patron is complied with	Complied	Complied

Transport and Traffic Management

A Traffic Management Plan (TMP) was prepared for each event and submitted to the Local Traffic Committee for endorsement. Copies were then provided to the Director-General and the RWG.

A Traffic Control Plan (TCP) was prepared by a qualified and RMS accredited Work Site Traffic Controller for each event. The TCPs were submitted to the Local Traffic Committee for endorsement and then approved by Byron Shire Council.

Traffic management issues were experienced for SITG on Thursday 25th July 2013 between 4pm and 9.30pm and again on Friday 26th of July between midday and 3.50pm. Significant changes to the TMP and TCP for the FFBB resulted in all transport and traffic KPI's being met.

A Traffic Evaluation Report (TER) was prepared by a specialist consultant for each event. The TER provided details regarding the extensive traffic monitoring that occurred during each event, evaluated compliance with KPI's and recommended improvements. **Appendices A1 & A2** provide both events TERs.

Compliance with the Transport and Traffic Management NBP Standard 002 were as follows.

Transport & Traffic Management NBP Standard 002	SITG	FFBB
Control traffic movement past the site, and traffic and pedestrian movements onto the site;	Traffic movements past the site were adversely impacted at times as were pedestrian movements	Complied
Facilitate efficient processing and inspection of event patron's vehicles within the site	Processing arrangements resulted in unacceptable queues within the site	Complied
Maintain a minimum Level of Service at the Yelgun Interchange of LoS C and LoS D along the Tweed Valley Way;	This requirement was not complied with on two periods during Thursday and Friday	Complied
Maintain a Degree of Saturation of less than 0.95 at the Yelgun Interchange;	This requirement was not complied with on two periods during Thursday and Friday	Complied
Maintain a maximum Average Delay (s/veh.) 56 seconds at the Yelgun interchange;	This requirement was not complied with on two periods during Thursday and Friday	Complied
Traffic that results in a Queue Length (95% back of queue in metres) of no more than 97 metres from the Give Way yield line on the southbound off-ramp and 210 metres from the Give Way yield line on the northbound off-ramp;	This requirement was not complied with on two periods during Thursday and Friday	Complied
Install variable messaging signs on the Pacific Highway approaching the Yelgun Interchange warning of special event traffic and to watch for queues on the off-ramps;	Complied	Complied
Provide temporary special event 40 km/h speed limits to cover the link road between the Yelgun Interchange roundabout and Tweed valley Way;	Complied	Complied
Monitor car occupancy, mode share and traffic impacts during event days and the provision of	Complied	Complied

Transport & Traffic Management NBP Standard 002	SITG	FFBB
a report to the General Manager, Parklands documenting findings;		
Provide event site access over an appropriate timeframe prior to the event to reduce peak traffic movements;	Complied	Complied
TMP is prepared by a certified traffic control planner;	Complied	Complied
TMP is endorsed by the relevant authority;	Complied	Complied
TMP is prepared in accordance with Australian Standard 1742 and the RTA's Guide to Traffic Management for Events;	Complied	Complied
Secure approval for temporary closure and access control of Jones Road for event days;	Complied	Complied
Secure approval for access control (residents and visitors only) of Yelgun Road for event days;	Complied	Complied
Provide a bump in and bump out schedule to the General Manager, Parklands;	Complied	Complied
Use RTA accredited traffic control contractors on public roads; and	Complied	Complied
Ensures any serious traffic related incidents and/or delays are reported to the General Manager, Parklands as soon as practicable	Issues covering interchange barrier heights reported	Complied
TMP achieves a private car occupancy rate of 2.9 people per car for 35,000 capacity events;	N/A	N/A
TMP achieves a minimum public transport mode share of 27% for 35,000 capacity events.	N/A	N/A
TMP maximises rideshare take-up through promotion on event websites and online forums	Complied	Complied
Promotion of sustainable transport options through public information and event websites;	Complied	Complied
Encourages use of ride share and sustainable modes through accommodation and transport packages and ticketing;	Complied	Complied
Manage parking supply and costs to encourage ridesharing and use of sustainable transport;	Complied	Complied
Support cycling through provision of dedicated facilities and incentives such as priority camping locations; and	Complied	Complied
Provide public transport connections to adjacent townships (accommodation) and key transport nodes such as Airports and railways, where applicable.	Complied	Complied

Environmental Management

A total of 1,915 (1,019 for SITG and 896 FFBB) staff, contractors and suppliers were inducted prior to entry to the site. The induction covered a range of environmental requirements that such persons were required to comply with while on site.

Northern Rivers Wildlife Rescue personnel (WIRES) were present during both events. No fauna were reported injured or killed during either event, however there was a successful relocation of a snake from the event area to surrounding bushland during SITG.

Three experienced ecologists undertook daily monitoring of birds, bats and small vertebrate animals using an array of techniques. Detailed results from these monitoring regimes are provided in **Appendix B1 and B2** while discussion of the results is provided in Section 4.

A qualified botanist undertook an array of flora photo points before, during and after each event for comparison purposes **Appendix B3 and B4**.

All event lighting in proximity to forest blocks was assessed by an ecologist and some adjustments to light towers were made to reduce unnecessary light spill.

National Parks and Wildlife Service officers were available during the events and patrolled the adjacent Billinudgel Nature Reserve.

Temporary fencing was erected immediately prior to and dismantled immediately after events to reduce fauna barriers.

Environmental Management NBP Standard 003	SITG	FFBB
Event operators shall only operate within the approved event area as defined in the approved event area map;	Complied	First aid and security camping partially located outside event area
All staff and contractors to undertake Parkland's Environmental induction prior to accessing the site. Documented records shall be maintained covering the environmental induction process;	Documented and complied with	Documented and complied with
No dogs allowed on site;	Complied	A patron brought a dog on site on Tuesday 31 st December. It was immediately removed from the venue
No activities (including slashing) to occur within the 30m buffer around the southern car parking areas surrounding the Billinudgel Nature Reserve;	Complied	Complied
All temporary drain crossings shall be managed to minimise sedimentation and potential discharge of contaminants;	Complied	Complied
Implement a suitable buffer between edge of forest blocks and any event lighting wherever possible;	Complied	Complied
Direct all event lighting downwards, where possible;	Complied	Complied
Use low pressure sodium vapour lights which are less attractive to insects or bats, where possible;	Not commercially available in required quantities	Not commercially available in required quantities

Environmental Management NBP Standard 003	SITG	FFBB
Any installations which rely on artificial lighting should be located in open areas away from forest or trees where possible;	Complied	Complied
Minimise or avoid lighting throughout the entire night i.e. once performances cease, lighting should be reduced or eliminated to allow a dark period for fauna to use or traverse the site. Where lighting is required for safety purposes provide the minimum necessary and avoid illuminating forest habitats;	Complied	Complied
No use of fireworks;	Complied	Fireworks used illegally by two patrons who were expelled from the venue
Use footlights instead of overhead lights where possible;	Low lux lanterns used where possible	Low lux lanterns used where possible
Overhead lighting should be shielded and directed downwards to minimise light spill;	Complied	Complied
All internal traffic not to exceed 25 km/h;	Complied	Complied
Minimise the time that temporary fencing is erected to reduce barriers to fauna and conduct fauna search prior to securing fenced area;	Complied	Complied
Experienced fauna management crew to be onsite for the duration of the event;	Complied	Complied
Environmental monitoring to be undertaken prior to, during and post all events; and	Complied	Complied
Provide pay for use rangers from Parks and Wildlife, Office of Environment and Heritage subject to their availability	Complied	Complied

Water Management

In accordance with Condition D12, a water management plan for potable water was lodged with Council prior to both events.

Potable water was sourced by licenced water carters from the Rous supply at Tyagarah and from the Tweed supply at Mooball and Pottsville.

Potable water supply storage was provided by way of a 250,000-litre storage tank and 12 x 25,000 storage tanks. Sufficient supply was provided for the duration of the event including the bump-in period. An additional 50,000-litre water storage capacity was installed for FFBB.

Water quality testing was undertaken. Samples sent to NATA registered laboratory met required potable water standards.

Water Management NBP Standard 004	SITG	FFBB
Engage water cartage contractor(s) with the capacity to deliver quantities of potable water for the event usage and camping as follows;	Complied	Complied
Events - 1 kL/1000 persons/day	Complied	Complied
Camping (with showers) - 28kL/1000 persons/day	Complied	Complied
Camping (with pay for use showers) - 7kL/1000 persons/day	Complied	Complied
Where possible, utilise larger capacity water cartage vehicles to reduce truck movements;	Complied	Complied
Develop a potable water delivery schedule covering bump in, bump out and event days to ensure an adequate supply of potable water;	Complied	Complied
Fill the Parkland's temporary bulk potable water storage tank(s) to a minimum 30% capacity prior to bump in;	Complied	Complied
Fill the Parkland's temporary bulk potable water storage tank(s) to a minimum 100% capacity 3 days prior to event; and	Complied	Complied
Appoint a representative with sole responsibility for arranging water supply, delivery, testing (where applicable) and monitoring of water reserve levels.	Complied	Complied

Wastewater Management

All toilets and showers provided by events were low flow amenities. Approval was granted by Byron Shire Council to undertake a composting toilet program during both events. Attitudinal surveys undertaken with patrons revealed a very high satisfaction rating with these toilets and Council inspections were positive.

Byron Shire Council also provided approval of a grey water treatment facility capable of treating up to 460,000 litres of grey water. Over the period of the events the 2 x 230,000 litre tanks were filled with grey water. This system decreased the wastewater load on the Council sewerage treatment plant and avoided 92 truckloads of wastewater utilising the local road system per event.

Council advised that some loads taken to their sewage treatment plant were high in ammonia and will require events to pay greater attention to blending loads of “black water” and “grey water” to avoid this issue in the future. While the event exceeded the regulatory requirements for toilet numbers for SITG there was feedback from some patrons that there was an overall lack of toilets. Additional toilet facilities were provided for FFBB.

Wastewater Management NBP Standard 005	SITG	FFBB
Provide suitable low flow portable toilets and shower amenities;	Complied	Complied
Toilets and amenities shall be strategically placed in clusters within the event area and camping areas (if applicable). Such clustered toilets and amenities should be connected to Parkland's 10,000 litre temporary sewerage holding tanks;	Complied	Complied
Provision of showers and toilets shall comply with BCA;	Complied	Complied
All food stall areas and catering (including backstage area) shall be plumbed to a suitably sized Parkland's temporary wastewater holding tank;	Complied	Complied
Engage wastewater cartage contractor(s) with the capacity to adequately service multiple 10,000 litre temporary holding tanks and various sized wastewater holding tanks;	Complied	Complied
Transfer of sewerage and wastewater from temporary holding tanks to trucks shall be done via suction pumping with emergency stop provisions;	Complied	Complied
All sewerage and wastewater temporary holding tanks shall be suitably fenced and cordoned off from public access;	Complied	Complied
Sewerage and wastewater shall be disposed of to a licensed sewerage treatment plant facility;	Complied	Complied
Develop a sewerage and wastewater disposal schedule covering ‘bump in, bump out’ and event days to ensure adequate removal of material to licensed sewerage treatment plant;	Complied	Complied
Appoint a representative with sole responsibility for wastewater and sewerage management and disposal.	Complied	Complied

Fire Management

The Rural Fire Service was in attendance for the duration of both events and consisted of up to 22 members and three appliances. All necessary bushfire setbacks were established and maintained with the fire risk rating for the duration of both events recorded at low to moderate.

All requirements of the Bushfire Management Plan and the SITG and FFBB Bushfire Emergency Evacuation Plans (BEEP) were established and maintained. Refer to **Appendix C1 and C2**.

Rural Fire Service representatives maintained a presence at the event's Emergency Operation's centre for the duration of the festival. No fire incidents were recorded. One patron was cautioned by RFS staff regarding use of candles and asked to immediately extinguish them.

Bonfires for SITG were constructed and operated in accordance with the approved Bonfire Management Plan. No bonfires were held for FFBB.

A significant additional resource for the FFBB event was the augmentation to the primary onsite weather station system, which provided temperature, humidity and wind information data thus providing the site with its own real time Fire Danger Rating (FDR).

Fire Management NBP Standard 006	SITG	FFBB
A defendable space of a minimum 10 metres from areas of unmanaged bushland are required for all stages, facilities and camping;	Complied	Complied
The Rural Fire Service will be provided with details of event operating times. Any operational presence by the RFS would be subject to consultation with and agreement by the RFS Far North Coast Team;	Complied	Complied
Woodpiles, combustible material storage sheds, large quantities of garden mulch and stacked flammable building materials shall not be located within the defendable space;	Complied	Complied
A 10,000 litre dedicated firefighting water supply shall be provided for the duration of the event for each stage and camping area.	Complied	Complied
All temporary tent structures must satisfy the flammability index as nominated by the Building Code of Australia;	Complied	Complied
All curtains and blinds as, stage backdrops and attached décor to be provided to all place of public entertainment stages, will satisfy the Building Code of Australia;	Complied	Complied
Provision of portable fire extinguishers to service each temporary structure required to satisfy the Building Code of Australia provisions (i.e. not limited to but including performance stages, front of house mixing desks, VIP, artists, administration, bars, restaurants, cinemas, etc.);	Complied	Complied
Additional Portable Fire Extinguishers will be provided throughout the temporary camping areas under the control of the Fire and Camping Marshals;	Complied	Complied

Fire Management NBP Standard 006	SITG	FFBB
Certification confirming the adequacy of the type, size and location of portable fire extinguishers and fire blankets shall be submitted prior to the commencement of the event;	Complied	Complied
Prior to any event proposing to have open fires, such fires are to have received the prior approval of the Director-General, Department of Planning and Infrastructure, in consultation with the Rural Fire Service;	Complied	N/A
A Bushfire Management Plan (BMP) must be prepared that includes the prevention, mitigation and management of the potential for peat fires, including the responsibilities of fire wardens and bonfire management procedures and controls. All events are required to comply with the BMP	Complied	Complied

Offsite Management

Both events developed a detailed offsite response strategy and established an event hotline number which was communicated to residents by way of advertisements in both local newspapers, letterbox drops to 2,400 homes and the event's website.

Post SITG, a Community Manager was engaged by Parklands to undertake community consultation with neighbours in the immediate area four weeks prior to an event, during the event and up to two weeks post event.

The Community Manager's role is to identify neighbourhood concerns and develop strategies and recommendations to eliminate and/or reduce possible impacts on residents.

The community response team worked closely with Byron Shire Council and Tweed Shire Council rangers with respect to issues of illegal camping and car parking.

Offsite Management NBP Standard 007	SITG	FFBB
Develop an Offsite Response Strategy that includes but is not limited to the provision of an offsite community response team;	Complied	Complied
Provide a dedicated community hotline for the duration of the event;	Complied	Complied
Place advertisements in all local papers regarding event times, traffic considerations, road closures, community hotline details and any other relevant community information;	Complied	Complied
Provide security services along Jones Road to ensure patrons or unauthorised persons are not permitted either on the road, adjacent to the road or within the vicinity of residential dwellings;	Complied	Complied
Provide security services within the immediate locality to manage any potential for unauthorised persons to enter private property or the Billinudgel Nature Reserve;	Complied	Complied
Provide a litter response team for the duration of the event covering Jones Road, Tweed Valley Way, Yelgun Road and the Yelgun Interchange;	Complied	Complied
Provide a litter response team for the duration of the event covering designated event shuttle bus stops;	Complied	Complied
Provide resources to identify illegal camping and/or illegal parking within a 3 kilometre radius of the event site. Such identified activities shall be reported to the Byron Shire Council and records of such maintained;	Complied	Complied
Provide ongoing consultation with statutory authorities including but not limited to the Police, National Parks and Wildlife Services, Byron Shire Council, Roads and Maritime Services and the Rural Fire Services through the Parklands Regulatory Working Group.	Complied	Complied

Noise Management

Benbow Environmental undertook event noise monitoring activities for both events in line with the event specific Acoustic Monitoring Program (refer **Appendix D1 and D2**). After SITG, it was agreed with the DOPI that the use of LAeq for the setting of background noise was not appropriate. It was agreed that the setting of background noise levels for all future events would be based on LA90.

As such, when using LA90 background levels, it was determined that SITG did not meet approved noise criteria at two sensitive receptors being R12 and R13. Parklands have committed to undertaking attenuation works as required under C18 of the consent conditions prior to SITG 2014.

Noise Management NBP Standard 008	SITG	FFBB
Prior to the commencement of the any event where amplified noise is a feature, a qualified acoustic consultant must prepare and implement an Acoustic Monitoring Program (AMP) to monitor and assess the impact of noise generated by the event on the amenity of the area;	Complied	Complied
The AMP must be prepared in consultation with the RWG and be consistent with the provisions and limits within Parkland's Noise Management Plan (NMP);	Improved consultation with RWG members is required to more clearly articulate how the AMP will meet the aims of the NMP	Improved consultation with RWG members is required to more clearly articulate how the AMP will meet the aims of the NMP
The AMP must be submitted for the approval of the DG at least 60 days prior to the commencement of the event, or as otherwise agreed by the DG	Complied	Complied
Locations (identified on a map) at which monitoring will be undertaken. As a minimum monitoring locations must include the most sensitive noise receivers (residential and the adjoining nature reserve) as identified in Parkland's NMP;	Complied	Two sensitive noise receivers were not included in the monitoring program
Procedures and protocols in accordance with OEH's Noise Guide for Local Government 2010 and Australian Standard AS1055 Acoustics - Description of measurement of environmental noise (or any subsequent versions thereof);	Use of LAeq background noise levels was not appropriate. When LA90 background levels were used, non-compliance with noise criteria for R12 and R13 was identified	Complied (excluding R12 and R13 as per above)
A program for periodic attended and unattended monitoring of noise at each of the set monitoring locations, including unattended monitoring undertaken at a minimum of eight monitoring locations (to be determined in consultation with the RWG) before, during and after each event and attended monitoring must occur on at least one (1) occasion prior to the commencement (including during sound check) and during the operation of the event;	Complied	A total of 5 unattended monitoring locations were undertaken (not the required 8).

Noise Management NBP Standard 008	SITG	FFBB
Procedures for the reporting of monitoring results to enable an assessment of the noise performance of the event;	Complied	Complied
The event shall engage the services of a suitably qualified acoustic consultant to conduct noise testing before, during and after the event in accordance with it's Acoustic Monitoring Plan	Complied	Complied
Hand deliver information leaflets outlining event operation times and a continuously manned complaints hotline number to the nearest residential receptors (details to be provided by the Venue Manager, Parklands);	Complied	Complied
Advertise in one or more local newspapers event operating times and the complaints hotline number at least 2 weeks prior to the event	Complied	Complied
All stages may operate from 11am but must shut down at midnight (stages do not constitute music generated from bars, cafes and dance floors);	Complied	Complied
Between 11am and midnight, noise levels at <i>sensitive receivers</i> must not exceed background plus 10dB(A);	Non-compliance at R12 and R13	Non-compliance at R12 and R13
Music from bars, cafes and dance floors must cease at 2am;	Complied	Complied
Between midnight and 2am, noise levels at <i>sensitive receivers</i> must not exceed background plus 5dB(A) when measured outside bedroom windows;	Non-compliance at R12 and R13	Non-compliance at R12 and R13
The layout of each event, including stages, sound equipment and the like, where reasonable and feasible, must be located in a manner that is capable of meeting the noise limits developed in the Noise Management Plan;	Non-compliance at R12 and R13	Non-compliance at R12 and R13
Public address speakers, event stages and speakers shall generally be directed away from <i>sensitive receivers</i>;	Complied	Complied
Where possible, amplified noise is to be directed away from forested areas;	Complied	Complied
Where speakers are mounted on poles, they are generally to be inclined downwards at a minimum angle of approximately 45 degrees from the horizontal, unless otherwise approved in the <i>NMP</i>;	Complied	Complied
Event stages and speakers shall be positioned to take advantage of any potential noise attenuation to <i>sensitive receivers</i> provided by the natural topography of the site;	Complied	Complied

Noise Management NBP Standard 008	SITG	FFBB
The event shall provide event stage managers onsite at all times (in direct contact with the acoustic consultant) for each stage in case the noise level is required to be reduced. The event stage manager if so required by an authorised officer, the manager onsite, the acoustic consultant or the NSW Police Force, must have the authority to order the reduction of noise levels and shall comply with any such directions;	Complied	Complied
At any time, when the noise level exceeds the set noise criteria during monitoring, the acoustic consultant is to implement adequate noise reduction strategies to reduce the noise level. The acoustic consultant is to conduct further noise testing at the subject site immediately after the proposed noise mitigation action occurs until the noise level is reduced to the requirement set in the AMP;	Complied	Complied
The qualified acoustic consultant shall be present at all times during the attended monitoring regime set out in AMP;	Complied	Complied
Provide a complaints hotline number and written records of all complaints received;	Complied	Complied
Undertake noise monitoring per the event's Acoustic Monitoring Program (AMP) developed in consultation with the Regulatory Working Group;	Complied	A total of 5 unattended monitoring locations were undertaken (not the required 8). Greater consultation with RWG members is required in setting agreed locations
Continuous front of house music levels shall be monitored for all main stages and shall provide sound engineers with warnings when specified noise criteria is approached;	Complied	Complied
Noise levels shall not exceed 102 dB(A) at all front of house mixing desks;	Complied	Complied
Event PA's shall be designed and installed to minimise noise spillage;	Complied	Complied
Event stage managers shall be authorised to override mixing desks if sound exceeds the above level (including removal of power if the music act's own sound engineer refuses to comply with direction from stage management);	Complied	Complied
Event stage managers shall ensure compliance with directions from the qualified acoustic consultant to ensure that recommended noise levels are being met	Complied	Complied
Noise within the camping area between midnight and 8:00 am of each <i>event day</i> shall support peaceful rest for overnight <i>patrons</i> during events	Complied	Complied

Noise Management NBP Standard 008	SITG	FFBB
A Noise Impact Report (<i>NIR</i>) must be prepared detailing the results of the <i>AMP</i> carried out for the event. This report is to be submitted to the Parklands Venue Manager 30 days after the event.	Complied	Complied
The <i>NIR</i> must include details demonstrating compliance with the noise management plan, a summary of any complaints or requests received and actions taken, records of noise levels and data from acoustic monitoring, and any other information relevant to the consideration of the noise impact on residents.	Complied	Complied
A detailed record of the meteorological conditions prevailing at the time of noise monitoring shall be kept and included in the <i>NIR</i>	Complied	Complied

Evacuation Management

As part of the Event Operational Plan submitted to the Department of Planning and Infrastructure for both events, evacuation plans were prepared for structural fire, serious injury, bomb threat, contamination/spills and outbreak of disease.

In addition to the above specific evacuation plans, a flood risk management plan and a bushfire emergency evacuation plan was prepared and formed part of the various emergency procedures managed via the Emergency Management Centre.

Representatives from NSW Police, State Emergency Services, Rural Bushfire Services, NSW Ambulance, Event Security and Venue Management comprised membership of the Emergency Management Centre.

No partial or entire evacuation situations occurred before or during either event.

Evacuation Management NBP Standard 009	SITG	FFBB
Develop an evacuation management plan covering but not limited to structural fire, structural collapse, serious injury/serious assault, bomb threat, contamination/spills and outbreak of disease;	Complied	Complied
A copy of the final evacuation management plan prepared in consultation with Byron Shire Council, shall be provided to local Police and State Emergency Services;	Complied	Complied
Appoint a dedicated emergency coordinator;	Complied	Complied
Designate dedicated assembly and evacuation points and include these on all maps and plans	Complied	Complied

First Aid

A detailed medical plan was developed for each event, which included the deployment of significant medical resources (doctors, registered nurses and paramedics). Medical presentations were consistent with past events with the vast majority of treatments (81%) relating to foot care (primarily blisters).

First Aid Management NBP Standard 010	SITG	FFBB
Develop a medical plan which details roles and responsibilities of all stakeholders should an incident occur. This plan must also include strategies to manage potential major incidents;	Complied	Complied
The plan should detail the levels of care required to effectively manage situations which may arise for the different phases of the event, i.e. bump in, event, camping and bump out	Complied	Complied
Develop a medical plan which details roles and responsibilities of all stakeholders should an incident occur. This plan must also include strategies to manage potential major incidents;	Complied	Complied
The plan should detail the levels of care required to effectively manage situations which may arise for the different phases of the event, i.e. bump in, event, camping and bump out	Complied	Complied
Develop a medical plan which details roles and responsibilities of all stakeholders should an incident occur. This plan must also include strategies to manage potential major incidents;	Complied	Complied
The plan should detail the levels of care required to effectively manage situations which may arise for the different phases of the event, i.e. bump in, event, camping and bump out	Complied	Complied
Develop a medical plan which details roles and responsibilities of all stakeholders should an incident occur. This plan must also include strategies to manage potential major incidents;	Complied	Complied
The plan should detail the levels of care required to effectively manage situations which may arise for the different phases of the event, i.e. bump in, event, camping and bump out	Complied	Complied
Develop a medical plan which details roles and responsibilities of all stakeholders should an incident occur. This plan must also include strategies to manage potential major incidents;	Complied	Complied
The plan should detail the levels of care required to effectively manage situations which may arise for the different phases of the event, i.e. bump in, event, camping and bump out	Complied	Complied

Camping Management

At both events, all camping areas were provided with camp marshals and fire marshals.

0.75ha of camping was reserved for families and less mobile patrons and was located adjacent to the Spine road and the main entrance.

A camping management plan was prepared for events covering toilets and shower amenities, potable water supplies and wastewater storage tanks.

A reconfiguration of patron processing was undertaken for FFBB to improve the efficiency of camper registration processes so that traffic impacts experienced at SITG were satisfactorily resolved.

Camping Management NBP Standard 011	SITG	FFBB
Develop a camping management plan covering but not limited to camping layouts, toilets and shower amenities, camp marshal and fire marshal locations, potable water suppliers, waste water storage tanks, fire fighting water tanks and fire extinguishers;	Complied	Complied
Vehicle speed limits in camp grounds shall be limited to 15 km/h;	Complied	Complied
All camping areas are to be provided with camp marshals for the purposes of monitoring and maintaining camper safety and amenity and any fire safety provisions ancillary to the event fire fighting services.	Complied	Complied
All camping areas are to be provided with fire marshals (in addition to the camping marshals who oversee the general patron camping areas). All fire marshals will be trained and competent in the use of portable fire extinguishers and emergency management procedures;	Complied	Complied
An area of no less than 0.75ha must be provided for disabled campers, campers with children, the elderly, and less mobile <i>patrons</i> . This area shall be adjacent to disabled toilet and shower amenities and must be in reasonable proximity to, and readily accessible via the Spine Road; and	Complied	Complied
Appoint a dedicated camping coordinator for the duration of the event	Complied	Complied

Flood Management

Both events were carried out in accordance with the Flood Risk Management Plan prepared for the venue. Continuous weather monitoring was undertaken prior to and during the events.

For SITG the two onsite rainfall gauges recorded approximately 15mm of rain during the 21 day bump in period and 3mm on Thursday 25th of July (first event day) and 5mm on Monday 29th of July when campers were departing the site.

On Sunday 29th of December 2013, one day prior to campers arriving the venue received 5mm of rain. No other rainfalls were recorded during the event.

Such minimal rainfall levels resulted in the venue remaining on flood watch level blue (the lowest flood watch level) for both events.

Flood Management NBP Standard 012	SITG	FFBB
The event must be carried out in accordance with the responsibilities and management actions as outlined in Parkland's Flood Risk Management Plan	Complied	Complied
The Flood Risk Management Plan should be incorporated into the event's overall emergency operations and evacuation processes;	Complied	Complied
In the event of a 'Red Alert - Refuge' flood evacuation procedure being carried out in accordance with Parkland's Flood Risk Management Plan, appropriate measures to prevent <i>patrons</i> from accessing the southern car parking area via the Spine Road must be employed. Access is to be denied in the vicinity of the Jones Road underpass to ensure <i>patrons</i> are prevented from accessing their vehicles in this car park;	N/A	N/A
An emergency assembly area located on flood free land (i.e. above the Probable Maximum Flood level) is to be provided within the site as a designated emergency assembly area in the event of an on-site flood evacuation and must be sufficient in size to cater for all event <i>patrons</i>, staff, contractors and volunteers, and must be readily accessible via the Spine Road;	Complied	Complied
Ensure that vehicles parking on the site are distributed in such a way that areas least affected by potential floodwaters are utilised first;	Complied	Complied
Emergency evacuation plans for flooding must be available on site under the control of the site/event manager. This plan is to be located at each stage, at all exits from the site and at the site office	Complied	Complied

Temporary Structures

All temporary structures at both events were erected and dismantled to the satisfaction of the certifiers and were not utilised until the occupation certificate was issued. The structures were certified following compliance with statutory requirements including structural adequacy and emergency egress and fire safety requirements. With respect to SITG the bump out of the two storey cocktail bar structure was delayed by two days due to the 70 tonne crane required to dismantle the top floor breaking down on the highway while travelling to the venue.

Temporary Structures NBP Standard 013	SITG	FFBB
The erection of temporary structures must not commence until the event has appointed a PCA for the building works and has given at least two (2) days notice to <i>Council</i> and the PCA outlining intentions to commence the erection of temporary structures;	Complied	Complied
The Principal Certifying Authority must, no later than 2 days before the building works commence, notify the Director General and the Council of his or her appointment;	Complied	Complied
<i>Patrons</i> cannot use any temporary structures (of any use and type) until an Occupation Certificate has been issued for the event;	Complied	Complied
Temporary structures are to be wholly within the part of the site designated as 'Event Area' (refer to Appendix 3). Temporary structures outside of this area are not permitted;	Complied	Complied
The event must ensure that all temporary structures are positioned on a level stable surface and sufficiently weighted to ensure stability at all times	Complied	Complied
The temporary structures are to be erected and supported in a secure manner for safety purposes. Should adverse weather conditions (such as strong winds) arise during an event, the event operator must mitigate potential safety concerns, for example, by removing the temporary structures from the public domain;	Complied	Complied
All temporary structures that cannot be readily moved and/or dismantled are to be designed so that they will remain stable during a 100 year ARI flood event. This includes measures to resist flow velocities and buoyancy forces;	Complied	Complied
All temporary structures requiring assembly/installation in the Event Area must provide original structural certification from a practising certified structural engineer to the Certifying Authority certifying that the structures can adequately support the proposed loads to comply with the Structural Provisions Part B1 including Performance Provisions BP1.1 and BP 1.2 of the Building Code of Australia and relevant Australian Standards;	Complied	Complied

Temporary Structures NBP Standard 013	SITG	FFBB
The erection of temporary structures shall only be carried out during daylight hours and shall not exceed 21 days before the commencement of an event;	Complied	Complied
During construction of temporary structures, all trees immediately adjoining the construction footprint are to be suitably protected by way of tree guards, barriers or other measures to protect root systems, trunk and branches	Complied	Complied
Exits must be so provided and arranged as to afford a ready means of egress from all parts of a temporary structure. (NSW H102.3 Location of exits);	Complied	Complied
Exit signs must be provided above all exits and in such other locations as may be required by and the Certifying Authority and NSW E4.6 and must comply with E4.5 and E4.8. (NSW H102.16 Exit signs);	Complied	Complied
Every part of an entrance or exit must provide a minimum unobstructed height of 2000mm. (NSW H102.5 Vertical clearances for exits)	Complied	Complied
Current certification from an accredited testing laboratory is to be provided to the Certifying Authority in order to certify the following: (a) That all blinds and curtains for use in temporary structures comply with Specification C1.10 - Building Code of Australia (Part NSW H102.7). (b) That the fabric used in the construction of the temporary structures will comply with the Flammability Index required under Part H of the Building Code of Australia (NSW H102.8)	Complied	Complied
Along with the Certification and test report required in 2.1.14, a table that identifies the fabric type, location on the event site, when the fabric was treated last and whether the fabric is tagged is to be submitted; and	Complied	Complied
Within seven (7) days of the conclusion of the event, all temporary structures, lighting towers, event facilities and temporary fencing are to be removed from the site	The two story cocktail bar was not removed within the 7 day period. All other structures were removed within the timeframe.	Complied

Waste Management

A waste management plan was prepared for both events and included the management of general waste and recycling streams. All waste was taken to a licensed landfill and recyclable materials were sent to a material recovery facility for sorting and reprocessing.

From the SITG event, over 250 pairs of gumboots were donated to a coordinator in Murwillumbah who distributed them to schools for agricultural use. Tents were donated to the Rotary Club.

Waste Management NBP Standard 014	SITG	FFBB
Develop a Waste Management Plan (WMP) that addresses general waste, liquid waste, recycling, organics and bump in/bump out waste streams;	Complied	Complied
Include in the WMP an event diagram showing waste and recycling bin locations and types (i.e. skip bins, compactors, etc);	Complied	Complied
Include in the WMP details of all waste and recycling contractors used and a proposed schedule of waste and recycling truck movements transporting material offsite;	Complied	Complied
The Parklands Resource centre shall be used as the primary sorting and storage area for specific material streams including reusable items, general waste, cardboard, commingled containers and organics;	Complied	Complied
Provide details of the front of house waste and recycling system with a view to maximising recycling rates and reducing the generation of general waste in line with the NSW EPA's Waste Wise Event guidelines;	Complied	Complied
Provide details of all waste facilities including license details (if applicable) where general waste, liquid waste, recycling, organics and bump in, bump out waste streams are disposed to;	Complied	Complied
At the end of any 'bump out' period, all litter and solid waste is to have been removed from the road reserves of Jones Road and Tweed Valley Way where they adjoin the site;	Complied	Complied
Ensure all waste and recycling infrastructure is positioned in a manner to avoid material entering drains and waterways; and	Complied	Complied
An appropriately stocked spill kit will be stored at the resource centre for any spills or accidents	Complied	Complied

Compliance Tables – Parklands KPIs
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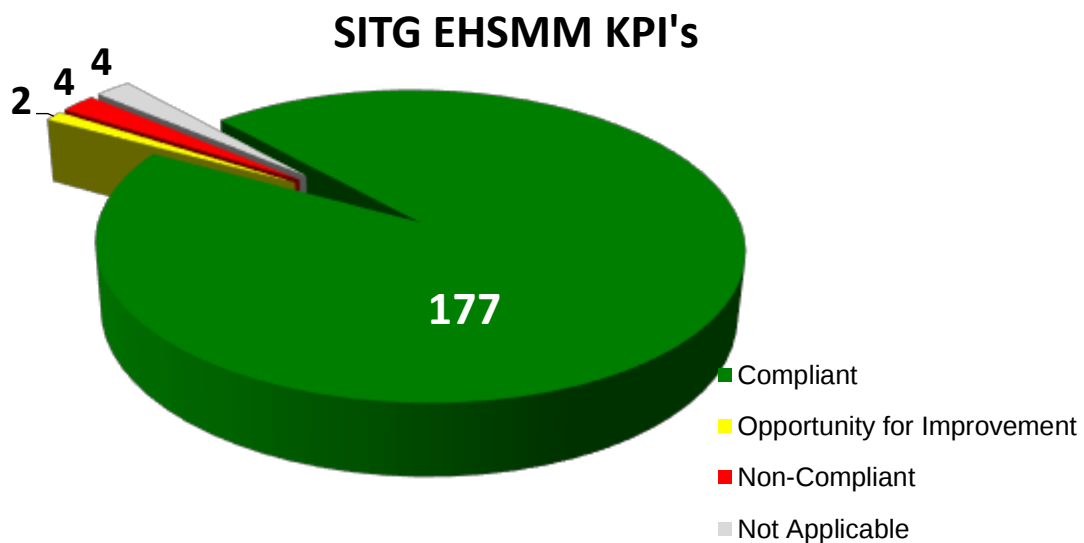
Environmental Health and Safety Management Standards

This report covers the performance of SITG14 with Parklands' Environmental Health and Safety Management Manual (EHSMM) including the 15 NBP Standards and 187 KPIs contained within these Standards. A new NBP Standard was added in 2014 called Community Management. The EHSMM currently includes the following standards:

1. Safety Management;
2. Transport and Traffic Management;
3. Environmental Management;
4. Water Management;
5. Wastewater Management;
6. Fire Management;
7. Offsite Management;
8. Noise Management;
9. Evacuation Management;
10. First Aid;
11. Camping;
12. Flooding;
13. Temporary Structures;
14. Waste Management; and
15. Community Management.

Overall EHSMM Compliance

SITG14 achieved a high level of compliance with these internal requirements. While a small number of non-compliances and opportunities for improvement arose around the areas of noise and bushfire setbacks, SITG14 compliance with Parkland's EHSMM KPIs was 97%.



For each NBP Standard a compliance table for SITG14 has been provided which covers the specific KPIs forming part of that Standard. The following colour coding has been used:

Complies with the requirements of the NBP Standard
Opportunities for improvement
Does not comply with the requirements of the NBP Standard
Parameter not applicable to the event

Safety Management

The following assessments and plans were prepared for SITG14:

- Construction Safety Plan;
- Emergency Evacuation Plan;
- Event Safety Plan;
- Safety and Emergency procedures; and
- SITG 2014 Site Rules.

This year a competency based online induction system was used for staff and contractors. Over 1,500 staff, contractors and suppliers were formally inducted covering OH&S issues, hazards, emergency management, plant and equipment, environment and first aid.

Leading up to and during the event there were 6 hazard/incident reports covering the following:

- Three incidents involving minor cuts and bruises;
- Two near miss reports resulting in additional management measures taken to eliminate or reduce the hazard; and
- One incident involving a forklift rolling onto its side.

Regarding the last incident, the driver (a contractor for StageSet) received medical treatment at Byron Hospital involving stitches and was released that afternoon. Work Cover was called to the incident and undertook an investigation. The forklift was righted the following day in the presence of Work Cover and a number of procedural changes regarding use of forklifts on uneven ground were made.

All requirements of the NBP Safety Management Standard 001 were met.

Safety Management NBP Standard 001	SITG
Develop a safety management plan covering both staff, contractors and volunteers, in addition to audience members attending the event	Complied
Develop an Event Safety Policy that articulates the event's commitment to safe working practices and which specifies core safety goals	Complied
Undertake and document a hazards identification and risk assessment process resulting in a risk register, covering all aspects of the event including bump in and bump out activities	Complied
Develop and document appropriate controls to eliminate or minimise identified risks documented in the risk register	Complied
Provide OH&S induction training to all staff and contractors	Complied
Document and investigate all OH&S incidents including injury, property damage and near misses	Complied
Immediately report any serious incidents (i.e. involving emergency services) to the General Manager, Parklands	Complied
Ensure all machinery used onsite is in safe working order with appropriate safety devices fitted and complies with appropriate Work Cover requirements	Complied
Ensure all staff, contractors and volunteers wear appropriate personal protective equipment for the activity being undertaken (i.e. high visibility vests, hard hats, safety boots, etc.);	Complied
Ensure any direction from Parkland's staff to remove an event staff member, contractor, volunteer or patron is complied with	Complied

Transport and Traffic Management

A Traffic Management Plan (TMP) was prepared for SITG14 and submitted to the Local Traffic Committee for endorsement. Copies were then provided to the Secretary and the RWG.

A Traffic Control Plan (TCP) was prepared by a qualified and RMS accredited Work Site Traffic Controller for the event. The TCP was submitted to the Local Traffic Committee for endorsement and then approved by Byron Shire Council.

The campers parking and processing, which had been problematic at SITG13, was significantly altered this year producing a greatly improved result. A number of opportunities were identified for further car parking process improvements. With an increase in capacity from SITG13 the traffic and parking teams worked well with no traffic issues of concern offsite.

Live traffic counters were used to give flow rates and predict peak flow times more accurately and this information became a valuable tool for the teams.

In order to provide controls for the performance of traffic on the surrounding road network the Director General has stipulated a list of Key Performance Indicators (KPI). These KPI's are as follows:

1. Maximum queue length on northbound off ramp: 210 metres (distance between nose of off ramp and give-way line less than 210 metres).
2. Maximum queue length on southbound off ramp: 50 metres
3. Minimum Level of Service C on Yelgun Interchange
4. Minimum Level of Service C along Tweed Valley Way
5. Maximum queue length on Link Road: 70 metres
6. No queuing on the Pacific Motorway
7. No queuing other than in the turning bays on Tweed Valley Way into the site, for through traffic, and no back up queue from the site onto TVW.

A visual representation of the traffic KPI's is included below in Figure 2:

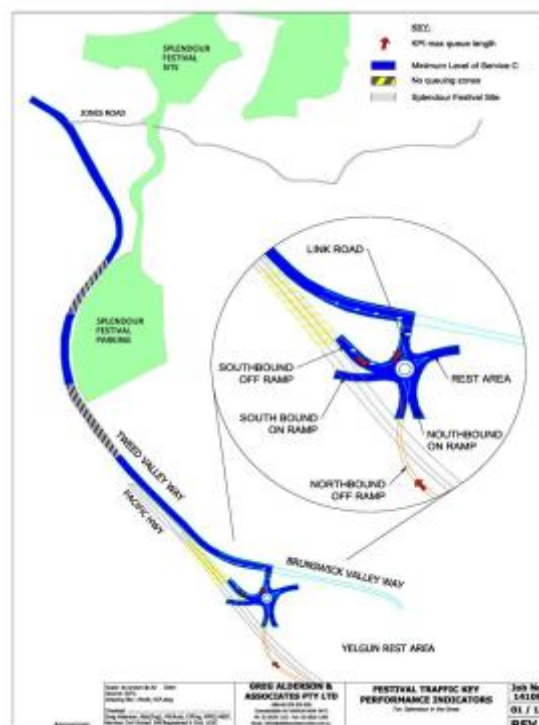


Figure 2. Traffic KPIs

Pleasingly all KPI's above were met during each day of the event except KPI 3 for a short period of time on the Monday when patrons were departing. The challenge on Monday was to maintain an acceptable level of service on Tweed Valley Way, while the campers are departing. In order to achieve this at the past two events the outflow of campers from the site was controlled within the site. This event was controlled at the exit gates, and an observer on Tweed Valley Way would liaise with the Traffic Controllers at the gates, and the on-site controller would stop traffic exiting to keep traffic exit rates sufficient low meet KPI's in TVW, to the allowable flow rates.

The procedure was that the observer would aim to ensure that traffic keeps moving at a reasonable speed on Tweed Valley Way in order to maintain an acceptable level of service whilst traffic is mostly saturated. This was achieved for the majority of time with the exception of 45 minutes between 12 and 12:45.

Compliance with the Transport and Traffic Management NBP Standard 002 were as follows.

Transport & Traffic Management NBP Standard 002	SITG
Control traffic movement past the site, and traffic and pedestrian movements onto the site;	Complied
Facilitate efficient processing and inspection of event patron's vehicles within the site	Complied
Maintain a minimum Level of Service at the Yelgun Interchange of LoS C and LoS D along the Tweed Valley Way;	During the 4 event days there was one <u>45 minute period</u> on Monday 29 th that saw the level of service along Tweed Valley Way drop below LoS C
Maintain a Degree of Saturation of less than 0.95 at the Yelgun Interchange;	Complied
Maintain a maximum Average Delay (s/veh.) 56 seconds at the Yelgun interchange;	Complied
Traffic that results in a Queue Length (95% back of queue in metres) of no more than 97 metres from the Give Way yield line on the southbound off-ramp and 210 metres from the Give Way yield line on the northbound off-ramp;	Complied
Install variable messaging signs on the Pacific Highway approaching the Yelgun Interchange warning of special event traffic and to watch for queues on the off-ramps;	Complied
Provide temporary special event 40 km/h speed limits to cover the link road between the Yelgun Interchange roundabout and Tweed valley Way;	Complied
Monitor car occupancy, mode share and traffic impacts during event days and the provision of a report to the General Manager, Parklands documenting findings;	Complied
Provide event site access over an appropriate timeframe prior to the event to reduce peak traffic movements;	Complied
TMP is prepared by a certified traffic control planner;	Complied
TMP is endorsed by the relevant authority;	Complied
TMP is prepared in accordance with Australian Standard 1742 and the RTA's Guide to Traffic Management for Events;	Complied
Secure approval for temporary closure and access control of Jones Road for event days;	Complied
Secure approval for access control (residents and visitors only) of Yelgun Road for event days;	Complied
Provide a bump in and bump out schedule to the General Manager, Parklands;	Complied
Use RTA accredited traffic control contractors on public roads; and	Complied
Ensures any serious traffic related incidents and/or delays are reported to the General Manager, Parklands as soon as practicable	Complied

Transport & Traffic Management NBP Standard 002	SITG
TMP achieves a private car occupancy rate of 2.9 people per car for 35,000 capacity events;	N/A
TMP achieves a minimum public transport mode share of 27% for 35,000 capacity events.	N/A
TMP maximises rideshare take-up through promotion on event websites and online forums	Complied
Promotion of sustainable transport options through public information and event websites;	Complied
Encourages use of ride share and sustainable modes through accommodation and transport packages and ticketing;	Complied
Manage parking supply and costs to encourage ridesharing and use of sustainable transport;	Complied
Support cycling through provision of dedicated facilities and incentives such as priority camping locations; and	Complied
Provide public transport connections to adjacent townships (accommodation) and key transport nodes such as Airports and railways, where applicable.	Complied

Environmental Management

Over 1,500 SITG14 staff, contractors and suppliers were inducted prior to entry to the site. The induction covered a range of environmental requirements that such persons were required to comply with while on site.

Northern Rivers Wildlife Rescue personnel (WIRES) were present during the event. No fauna were reported injured or killed during the event, however there was a successful relocation of 3 ringtail possums from the event area to surrounding bushland prior to the event.

Three experienced ecologists undertook daily monitoring of birds, bats and small vertebrate animals using an array of techniques. Detailed results from these monitoring regimes are provided in **Appendix B1 and B2** while discussion of the results is provided in Section 4.

A qualified botanist undertook an array of flora photo points before, during and the event for comparison purposes (refer **Appendix B3**).

All event lighting in proximity to forest blocks was assessed by an ecologist and some adjustments to light towers were made to reduce unnecessary light spill.

National Parks and Wildlife Service officers were available during the event and patrolled the adjacent Billinudgel Nature Reserve.

Temporary fencing was erected immediately prior to and dismantled immediately after events to reduce fauna barriers.

Environmental Management NBP Standard 003	SITG
Event operators shall only operate within the approved event area as defined in the approved event area map;	Complied
All staff and contractors to undertake Parkland's Environmental induction prior to accessing the site. Documented records shall be maintained covering the environmental induction process;	Complied
No dogs allowed on site;	Complied
No activities (including slashing) to occur within the 30m buffer around the southern car parking areas surrounding the Billinudgel Nature Reserve;	Complied
All temporary drain crossings shall be managed to minimise sedimentation and potential discharge of contaminants;	Complied
Implement a suitable buffer between edge of forest blocks and any event lighting wherever possible;	Complied
Direct all event lighting downwards, where possible;	Complied
Use low pressure sodium vapour lights which are less attractive to insects or bats, where possible;	Not commercially available in required quantities
Any installations which rely on artificial lighting should be located in open areas away from forest or trees where possible;	Complied
Minimise or avoid lighting throughout the entire night i.e. once performances cease, lighting should be reduced or eliminated to allow a dark period for fauna to use or traverse the site. Where lighting is required for safety purposes provide the minimum necessary and avoid illuminating forest habitats;	Complied
No use of fireworks;	Complied
Use footlights instead of overhead lights where possible;	Low lux lanterns used where possible
Overhead lighting should be shielded and directed downwards to minimise light spill;	Complied

Environmental Management NBP Standard 003	SITG
All internal traffic not to exceed 25 km/h;	Complied
Minimise the time that temporary fencing is erected to reduce barriers to fauna and conduct fauna search prior to securing fenced area;	Complied
Experienced fauna management crew to be onsite for the duration of the event;	Complied
Environmental monitoring to be undertaken prior to, during and post all events; and	Complied
Provide pay for use rangers from Parks and Wildlife, Office of Environment and Heritage subject to their availability	Complied

Water Management

In accordance with Condition D12, a water management plan for potable water was lodged with Council prior to SITG14.

Potable water was sourced by licenced water carters from the Rous supply at Tyagarah and from the Tweed supply at Mooball and Pottsville.

Potable water supply storage was provided by way of:

- 1 x 360,000-litre storage tank;
- 1 x 250,000-litre storage tank;
- 26 x 25,000 storage tanks.

Sufficient supply was provided for the duration of the event including the bump-in period. With the implementation of the low flow gas-fired showers in the camping grounds, significant water savings were achieved (approximately 22% reduction on the previous SITG13 even after taking into account the increase in patron capacity).

Water quality testing was undertaken. Samples sent to NATA registered laboratory met required potable water standards.

Water Management NBP Standard 004	SITG
Engage water cartage contractor(s) with the capacity to deliver quantities of potable water for the event usage and camping as follows;	Complied
Events – 1 kL/1000 persons/day	Complied
Camping (with showers) – 28kL/1000 persons/day	Complied
Camping (with pay for use showers) – 7kL/1000 persons/day	Complied
Where possible, utilise larger capacity water cartage vehicles to reduce truck movements;	Complied
Develop a potable water delivery schedule covering bump in, bump out and event days to ensure an adequate supply of potable water;	Complied
Fill the Parkland's temporary bulk potable water storage tank(s) to a minimum 30% capacity prior to bump in;	Complied
Fill the Parkland's temporary bulk potable water storage tank(s) to a minimum 100% capacity 3 days prior to event; and	Complied
Appoint a representative with sole responsibility for arranging water supply, delivery, testing (where applicable) and monitoring of water reserve levels.	Complied

Wastewater Management

A total of 246 composting toilets and 192 low flow showers were provided at SITG14 under an approval granted by Byron Shire Council. This investment in such sustainable amenities dramatically reduced the amount of sewage sent offsite (which also greatly reduced associated truck movements). Attitudinal surveys undertaken with patrons revealed a very high satisfaction rating with these toilets and Council inspections were positive.

Byron Shire Council also provided approval to augment the existing grey water treatment facility from 460,000 litres to 920,000 litres of grey water. Over the period of the event all 4 x 230,000 litre tanks were filled with grey water. This system decreased the wastewater load on the Council sewerage treatment plant and avoided 184 truckloads of wastewater utilising the local road system from the event.

Again this year the event exceeded the regulatory requirements for toilet numbers and the feedback overall was very positive.

Wastewater Management NBP Standard 005	SITG
Provide suitable low flow portable toilets and shower amenities;	Complied
Toilets and amenities shall be strategically placed in clusters within the event area and camping areas (if applicable). Such clustered toilets and amenities should be connected to Parkland's 10,000 litre temporary sewerage holding tanks;	Complied
Provision of showers and toilets shall comply with BCA;	Complied
All food stall areas and catering (including backstage area) shall be plumbed to a suitably sized Parkland's temporary wastewater holding tank;	Complied
Engage wastewater cartage contractor(s) with the capacity to adequately service multiple 10,000 litre temporary holding tanks and various sized wastewater holding tanks;	Complied
Transfer of sewerage and wastewater from temporary holding tanks to trucks shall be done via suction pumping with emergency stop provisions;	Complied
All sewerage and wastewater temporary holding tanks shall be suitably fenced and cordoned off from public access;	Complied
Sewerage and wastewater shall be disposed of to a licensed sewerage treatment plant facility;	Complied
Develop a sewerage and wastewater disposal schedule covering 'bump in, bump out' and event days to ensure adequate removal of material to licensed sewerage treatment plant;	Complied
Appoint a representative with sole responsibility for wastewater and sewerage management and disposal.	Complied

Fire Management

The Rural Fire Service was in attendance for the duration of both events and consisted of up to 22 members and three appliances. All front of house bushfire setbacks were established and maintained with the fire risk rating for the duration of the event recorded at low to moderate. There were a number of back of house structures (staff tents) that did not meet the setback requirements. A review of future event layouts for SITG has commenced. All requirements of the Bushfire Management Plan and the SITG14 Bushfire Emergency Evacuation Plan (BEEP) were established and maintained. Refer to **Appendix C1**.

Rural Fire Service representatives maintained a presence at the event's Emergency Operation's centre for the duration of the festival. No fire incidents were recorded. One patron had an empty gas cylinder confiscated, which had been cut in half to store unauthorised beverages. NSW Fire and Rescue were called to confirm the vessel did not pose a public risk (which they confirmed was the case). Bonfires for SITG were constructed and operated in accordance with the approved Bonfire Management Plan. The primary and secondary onsite weather station systems, which provided temperature, humidity and wind information data were used throughout the event providing the site with its own real time Fire Danger Rating (FDR).

Fire Management NBP Standard 006	SITG
A defendable space of a minimum 10 metres from areas of unmanaged bushland are required for all stages, facilities and camping;	A number of back of house tents were located approximately 7 metres from unmanaged bushland
The Rural Fire Service will be provided with details of event operating times. Any operational presence by the RFS would be subject to consultation with and agreement by the RFS Far North Coast Team;	Complied
Woodpiles, combustible material storage sheds, large quantities of garden mulch and stacked flammable building materials shall not be located within the defendable space;	Complied
A 10,000 litre dedicated firefighting water supply shall be provided for the duration of the event for each stage and camping area.	Complied
All temporary tent structures must satisfy the flammability index as nominated by the Building Code of Australia;	Complied
All curtains and blinds as, stage backdrops and attached décor to be provided to all place of public entertainment stages, will satisfy the Building Code of Australia;	Complied
Provision of portable fire extinguishers to service each temporary structure required to satisfy the Building Code of Australia provisions (i.e. not limited to but including performance stages, front of house mixing desks, VIP, artists, administration, bars, restaurants, cinemas, etc.);	Complied
Additional Portable Fire Extinguishers will be provided throughout the temporary camping areas under the control of the Fire and Camping Marshals;	Complied
Certification confirming the adequacy of the type, size and location of portable fire extinguishers and fire blankets shall be submitted prior to the commencement of the event;	Complied
Prior to any event proposing to have open fires, such fires are to have received the prior approval of the Director-General, Department of Planning and Infrastructure, in consultation with the Rural Fire Service;	Complied
A Bushfire Management Plan (BMP) must be prepared that includes the prevention, mitigation and management of the potential for peat fires, including the responsibilities of fire wardens and bonfire management procedures and controls. All events are required to comply with the BMP	Complied

Offsite Management

SITG14 developed a detailed offsite response strategy and established an event hotline number which was communicated to residents by way of full page advertisements in two local newspapers, letterbox drops to 3,000 homes and the event's website.

The Community Manager was engaged by SITG14 to undertake community consultation with neighbours in the immediate area four weeks prior to the event, during the event and up to two weeks post event.

The Community Manager's role is to identify neighbourhood concerns and develop strategies and recommendations to eliminate and/or reduce possible impacts on residents.

The community response team worked closely with Byron Shire Council and Tweed Shire Council rangers with respect to issues of illegal camping and car parking.

There was a technical issue with the Hotline on Friday evening as a result of the VOIP system failing. The Hotline was relocated to the Parklands office and no further technical issues were experienced.

Offsite Management NBP Standard 007	SITG
Develop an Offsite Response Strategy that includes but is not limited to the provision of an offsite community response team;	Complied
Provide a dedicated community hotline for the duration of the event;	Complied
Place advertisements in all local papers regarding event times, traffic considerations, road closures, community hotline details and any other relevant community information;	Complied
Provide security services along Jones Road to ensure patrons or unauthorised persons are not permitted either on the road, adjacent to the road or within the vicinity of residential dwellings;	Complied
Provide security services within the immediate locality to manage any potential for unauthorised persons to enter private property or the Billinudgel Nature Reserve;	Complied
Provide a litter response team for the duration of the event covering Jones Road, Tweed Valley Way, Yelgun Road and the Yelgun Interchange;	Complied
Provide a litter response team for the duration of the event covering designated event shuttle bus stops;	Complied
Provide resources to identify illegal camping and/or illegal parking within a 3 kilometre radius of the event site. Such identified activities shall be reported to the Byron Shire Council and records of such maintained;	Complied
Provide ongoing consultation with statutory authorities including but not limited to the Police, National Parks and Wildlife Services, Byron Shire Council, Roads and Maritime Services and the Rural Fire Services through the Parklands Regulatory Working Group.	Complied

Noise Management

Air Noise Environmental undertook event noise monitoring activities at SITG14 in line with the approved event specific Acoustic Monitoring Program (refer **Appendix D1**).

To date, music levels measured are consistent with expectations and generally in line with original Environmental Application predictions. However, whilst they are below absolute levels often permitted for similar types of events in NSW, they exceed the relative 'background plus' levels prescribed by the PAC, particularly when using winter background levels.

For the Parklands approval the PAC chose not to adopt noise levels presented in the Department's Assessment Report but rather to develop its own noise criteria based on background noise levels in its final determination. Importantly, background data presented to the PAC at that time was that collected in the summer months when ambient noise levels are much higher than in winter. Accordingly, the PAC could not have been aware that during winter when there is very little extraneous noise (insects, wind etc.), the background noise levels can sometimes be below 30dB(A) for locations away from roadways. This in turn can result in noise goals as low as 40dB(A) during the daytime and evening. As a consequence, the current PAC requirements for noise means that while the same event noise level experienced in summer may be below the recommended limits, it will exceed the limits during winter.

A detailed review of noise data from the past 3 events has determined that the low frequency content of noise emissions was identified as a particular concern to some residents and the primary motivating factor for complaints. This part of the noise frequency spectrum currently has no noise limits under the existing approval.

During SITG14, non-compliances with the Laeq background plus 10 and background plus 5 dB noise limits were observed for the majority of the event (as a result of such low winter background levels).

Most importantly, non-compliances with the Laeq background plus 10 noise limits were observed from 8 am (more than 3 hours prior to event entertainment commencing) due to local noise influences. These occurrences demonstrate that the existing noise criteria are not workable, are not consistent with other outdoor venues in NSW and do not address the more intrusive component of the sound spectrum, being the lower frequencies.

Parklands have lodged a Modification with the DP&E to change the current noise criteria to include lower frequency noise (bass) and adjust the A-weighted criteria to reflect levels other outdoor events must comply with.

Noise Management NBP Standard 008	SITG
Prior to the commencement of the any event where amplified noise is a feature, a qualified acoustic consultant must prepare and implement an Acoustic Monitoring Program (AMP) to monitor and assess the impact of noise generated by the event on the amenity of the area;	Complied
The AMP must be prepared in consultation with the RWG and be consistent with the provisions and limits within Parkland's Noise Management Plan (NMP);	Complied
The AMP must be submitted for the approval of the DG at least 60 days prior to the commencement of the event, or as otherwise agreed by the DG	Complied
Locations (identified on a map) at which monitoring will be undertaken. As a minimum monitoring locations must include the most sensitive noise receivers (residential and the adjoining nature reserve) as identified in Parkland's NMP;	Complied

Noise Management NBP Standard 008	SITG
Procedures and protocols in accordance with <i>OEH's</i> Noise Guide for Local Government 2010 and Australian Standard AS1055 Acoustics – Description of measurement of environmental noise (or any subsequent versions thereof);	Complied
A program for periodic attended and unattended monitoring of noise at each of the set monitoring locations, including unattended monitoring undertaken at a minimum of eight monitoring locations (to be determined in consultation with the <i>RWG</i>) before, during and after each event and attended monitoring must occur on at least one (1) occasion prior to the commencement (including during sound check) and during the operation of the event;	Complied
Procedures for the reporting of monitoring results to enable an assessment of the noise performance of the event;	Complied
The event shall engage the services of a suitably qualified acoustic consultant to conduct noise testing before, during and after the event in accordance with it's Acoustic Monitoring Plan	Complied
Hand deliver information leaflets outlining event operation times and a continuously manned complaints hotline number to the nearest residential receptors (details to be provided by the Venue Manager, Parklands);	Complied
Advertise in one or more local newspapers event operating times and the complaints hotline number at least 2 weeks prior to the event	Complied
All stages may operate from 11am but must shut down at midnight (stages do not constitute music generated from bars, cafes and dance floors);	Complied
Between 11am and midnight, noise levels at <i>sensitive receivers</i> must not exceed background plus 10dB(A);	Non-compliance
Music from bars, cafes and dance floors must cease at 2am;	Complied
Between midnight and 2am, noise levels at <i>sensitive receivers</i> must not exceed background plus 5dB(A) when measured outside bedroom windows;	Non-compliance
The layout of each event, including stages, sound equipment and the like, where reasonable and feasible, must be located in a manner that is capable of meeting the noise limits developed in the Noise Management Plan;	Non-compliance
Public address speakers, event stages and speakers shall generally be directed away from <i>sensitive receivers</i>;	Complied
Where possible, amplified noise is to be directed away from forested areas;	Complied
Where speakers are mounted on poles, they are generally to be inclined downwards at a minimum angle of approximately 45 degrees from the horizontal, unless otherwise approved in the <i>NMP</i>;	Complied
Event stages and speakers shall be positioned to take advantage of any potential noise attenuation to <i>sensitive receivers</i> provided by the natural topography of the site;	Complied
The event shall provide event stage managers onsite at all times (in direct contact with the acoustic consultant) for each stage in case the noise level is required to be reduced. The event stage manager if so required by an authorised officer, the manager onsite, the acoustic consultant or the NSW Police Force, must have the authority to order the reduction of noise levels and shall comply with any such directions;	Complied
At any time, when the noise level exceeds the set noise criteria during monitoring, the acoustic consultant is to implement adequate noise reduction strategies to reduce the noise level. The acoustic consultant is to conduct further noise testing at the subject site immediately after the proposed noise mitigation action occurs until the noise level is reduced to the requirement set in the <i>AMP</i> ;	Non-compliance

The qualified acoustic consultant shall be present at all times during the attended monitoring regime set out in <i>AMP</i> ;	Complied
Noise Management NBP Standard 008	SITG
Provide a complaints hotline number and written records of all complaints received;	Complied
Undertake noise monitoring per the event's Acoustic Monitoring Program (AMP) developed in consultation with the Regulatory Working Group;	Complied
Continuous front of house music levels shall be monitored for all main stages and shall provide sound engineers with warnings when specified noise criteria is approached;	Complied
Noise levels shall not exceed 102 dB(A) at all front of house mixing desks;	Complied
Event PA's shall be designed and installed to minimise noise spillage;	Complied
Event stage managers shall be authorised to override mixing desks if sound exceeds the above level (including removal of power if the music act's own sound engineer refuses to comply with direction from stage management);	Complied
Event stage managers shall ensure compliance with directions from the qualified acoustic consultant to ensure that recommended noise levels are being met	Complied
Noise within the camping area between midnight and 8:00 am of each event day shall support peaceful rest for overnight patrons during events	Complied
A Noise Impact Report (<i>NIR</i>) must be prepared detailing the results of the <i>AMP</i> carried out for the event. This report is to be submitted to the Parklands Venue Manager 30 days after the event.	Complied
The <i>NIR</i> must include details demonstrating compliance with the noise management plan, a summary of any complaints or requests received and actions taken, records of noise levels and data from acoustic monitoring, and any other information relevant to the consideration of the noise impact on residents.	Complied
A detailed record of the meteorological conditions prevailing at the time of noise monitoring shall be kept and included in the <i>NIR</i>	Complied

Evacuation Management

As part of the Event Operational Plan submitted to the Department of Planning and Environment for SITG14, evacuation plans were prepared for structural fire, serious injury, bomb threat, contamination/spills and outbreak of disease.

In addition to the above specific evacuation plans, a flood risk management plan and a bushfire emergency evacuation plan was prepared and formed part of the various emergency procedures managed via the Emergency Management Centre.

Representatives from NSW Police, State Emergency Services, Rural Bushfire Services, NSW Ambulance, Event Security and Venue Management comprised membership of the Emergency Management Centre.

No partial or entire evacuation situations occurred before or during SITG14.

Evacuation Management NBP Standard 009	SITG
Develop an evacuation management plan covering but not limited to structural fire, structural collapse, serious injury/serious assault, bomb threat, contamination/spills and outbreak of disease;	Complied
A copy of the final evacuation management plan prepared in consultation with Byron Shire Council, shall be provided to local Police and State Emergency Services;	Complied
Appoint a dedicated emergency coordinator;	Complied
Designate dedicated assembly and evacuation points and include these on all maps and plans	Complied

First Aid

A detailed medical plan was developed for SITG14, which included the deployment of significant medical resources. Medical facilities were expanded on SITG13 levels and more staffing resources were supplied for patrons, which included a multi-disciplinary team consisting of:

- Emergency Doctor;
- Intensive Care Paramedic;
- Registered Nurses (Emergency Specialist);
- Advanced Care Paramedics;
- Standard Care Paramedics;
- Management Team; and
- Communications Officer.

The service was enhanced by a Crowd Care Team from Red Frogs who were the eyes and ears on the ground and who operated as an early intervention service to identify issues with patrons both within the festival site but also outlying posts in each camping sector. There was a total of 90 Health Workers within the SITG14 team. The Physical space was increased to include designated Fast Track, Triage, Resuscitation, Isolation and Acute Care Bays within the facility. Infrastructure was also increased with additional monitoring and response equipment made available on site than previous events at this venue.

There were a total of 2,296 cases treated at the event with 70% of those cases being minor issues, for example foot related conditions. In 2013 there were 2,324 cases.

First Aid Management NBP Standard 010	SITG
Develop a medical plan which details roles and responsibilities of all stakeholders should an incident occur. This plan must also include strategies to manage potential major incidents;	Complied
The plan should detail the levels of care required to effectively manage situations which may arise for the different phases of the event, i.e. bump in, event, camping and bump out	Complied
The plan must ensure adequate equipment and stock is available and include strategies to access additional equipment should there be an extreme call on services	Complied
Access routes for ambulance vehicles is required with the ability to restrict all other traffic from this roadway should emergency ambulance movement be required	Complied
A dedicated Helipad is required to ensure evacuation of critical patients	Complied
Appropriately advertise that event attendees should wear adequate footwear, drink sufficient water and be prepared for climatic conditions such as sun exposure and weather protection	Complied
Contract experienced health care providers to establish and run the medical facilities to reduce the impact on local health services	Complied
Consult with relevant hospitals, ambulance service and health department prior to the event	Complied
Designate medical service points and include these on all maps and plans	Complied
Provision of onsite ambulance services, where appropriate.	Complied

Camping Management

At SITG14, a Camping Management Plan was prepared which applied to all patrons, staff, guests, workers and contractors temporarily camping at Parklands in association with the event.

This plan of management provided the basis for demonstrating how camping was managed at Parklands. The primary objectives of this plan of management are:

- To provide a superior event experience for event patrons camping at the Parklands site while also minimizing offsite impacts such as traffic peaks;
- To protect the environment;
- To protect public health and safety;
- To provide for consideration of any items of cultural and heritage significance which might be affected;
- To ensure adequate fire protection measures, and
- To provide for the principles of the Disability Discrimination Act 1992.

As part of the Camping Management Plan, all camping areas were provided with camp marshals and fire marshals.

0.75ha of camping was reserved for families and less mobile patrons and was located adjacent to the Spine road and the main entrance.

A reconfiguration of patron processing was undertaken similar to the FFB 13/14 to improve the efficiency of camper registration processes so that traffic impacts experienced at SITG13 were satisfactorily resolved.

Camping Management NBP Standard 011	SITG
Develop a camping management plan covering but not limited to camping layouts, toilets and shower amenities, camp marshal and fire marshal locations, potable water suppliers, waste water storage tanks, fire fighting water tanks and fire extinguishers;	Complied
Vehicle speed limits in camp grounds shall be limited to 15 km/h;	Complied
All camping areas are to be provided with camp marshals for the purposes of monitoring and maintaining camper safety and amenity and any fire safety provisions ancillary to the event fire fighting services.	Complied
All camping areas are to be provided with fire marshals (in addition to the camping marshals who oversee the general patron camping areas). All fire marshals will be trained and competent in the use of portable fire extinguishers and emergency management procedures;	Complied
An area of no less than 0.75ha must be provided for disabled campers, campers with children, the elderly, and less mobile <i>patrons</i> . This area shall be adjacent to disabled toilet and shower amenities and must be in reasonable proximity to, and readily accessible via the Spine Road; and	Complied
Appoint a dedicated camping coordinator for the duration of the event	Complied

Flood Management

SITG14 was carried out in accordance with the Flood Risk Management Plan prepared for the venue. Continuous weather monitoring was undertaken prior to and during the event.

For SITG14 the two onsite rainfall gauges recorded less than 5mm of rain during the event period.

Such minimal rainfall levels resulted in the venue remaining on flood watch level blue (the lowest flood watch level) for SITG14.

Flood Management NBP Standard 012	SITG
The event must be carried out in accordance with the responsibilities and management actions as outlined in Parkland's Flood Risk Management Plan	Complied
The Flood Risk Management Plan should be incorporated into the event's overall emergency operations and evacuation processes;	Complied
In the event of a 'Red Alert – Refuge' flood evacuation procedure being carried out in accordance with Parkland's Flood Risk Management Plan, appropriate measures to prevent <i>patrons</i> from accessing the southern car parking area via the Spine Road must be employed. Access is to be denied in the vicinity of the Jones Road underpass to ensure <i>patrons</i> are prevented from accessing their vehicles in this car park;	N/A
An emergency assembly area located on flood free land (i.e. above the Probable Maximum Flood level) is to be provided within the site as a designated emergency assembly area in the event of an on-site flood evacuation and must be sufficient in size to cater for all event <i>patrons</i>, staff, contractors and volunteers, and must be readily accessible via the Spine Road;	Complied
Ensure that vehicles parking on the site are distributed in such a way that areas least affected by potential floodwaters are utilised first;	Complied
Emergency evacuation plans for flooding must be available on site under the control of the site/event manager. This plan is to be located at each stage, at all exits from the site and at the site office	Complied

Temporary Structures

All temporary structures SITG14 were erected and dismantled to the satisfaction of the certifiers and were not utilised until the occupation certificate was issued. The structures were certified following compliance with statutory requirements including structural adequacy and emergency egress and fire safety requirements.

Temporary Structures NBP Standard 013	SITG
The erection of temporary structures must not commence until the event has appointed a PCA for the building works and has given at least two (2) days notice to <i>Council</i> and the PCA outlining intentions to commence the erection of temporary structures;	Complied
The Principal Certifying Authority must, no later than 2 days before the building works commence, notify the Director General and the Council of his or her appointment;	Complied
<i>Patrons</i> cannot use any temporary structures (of any use and type) until an Occupation Certificate has been issued for the event;	Complied
Temporary structures are to be wholly within the part of the site designated as 'Event Area' (refer to Appendix 3). Temporary structures outside of this area are not permitted;	Complied
The event must ensure that all temporary structures are positioned on a level stable surface and sufficiently weighted to ensure stability at all times	Complied
The temporary structures are to be erected and supported in a secure manner for safety purposes. Should adverse weather conditions (such as strong winds) arise during an event, the event operator must mitigate potential safety concerns, for example, by removing the temporary structures from the public domain;	Complied
All temporary structures that cannot be readily moved and/or dismantled are to be designed so that they will remain stable during a 100 year ARI flood event. This includes measures to resist flow velocities and buoyancy forces;	Complied
All temporary structures requiring assembly/installation in the Event Area must provide original structural certification from a practising certified structural engineer to the Certifying Authority certifying that the structures can adequately support the proposed loads to comply with the Structural Provisions Part B1 including Performance Provisions BP1.1 and BP 1.2 of the Building Code of Australia and relevant Australian Standards;	Complied
The erection of temporary structures shall only be carried out during daylight hours and shall not exceed 21 days before the commencement of an event;	Complied
During construction of temporary structures, all trees immediately adjoining the construction footprint are to be suitably protected by way of tree guards, barriers or other measures to protect root systems, trunk and branches	Complied
Exits must be so provided and arranged as to afford a ready means of egress from all parts of a temporary structure. (NSW H102.3 Location of exits);	Complied
Exit signs must be provided above all exits and in such other locations as may be required by and the Certifying Authority and NSW E4.6 and must comply with E4.5 and E4.8. (NSW H102.16 Exit signs);	Complied
Every part of an entrance or exit must provide a minimum unobstructed height of 2000mm. (NSW H102.5 Vertical clearances for exits)	Complied
Current certification from an accredited testing laboratory is to be provided to the Certifying Authority in order to certify the following: (a) That all blinds and curtains for use in temporary structures comply with Specification C1.10 – Building Code of Australia (Part NSW H102.7).	Complied

(b) That the fabric used in the construction of the temporary structures will comply with the Flammability Index required under Part H of the Building Code of Australia (NSW H102.8)	
Along with the Certification and test report required in 2.1.14, a table that identifies the fabric type, location on the event site, when the fabric was treated last and whether the fabric is tagged is to be submitted; and	Complied
Within seven (7) days of the conclusion of the event, all temporary structures, lighting towers, event facilities and temporary fencing are to be removed from the site	Complied

Waste Management

A waste management plan was prepared for SITG14 and included the management of general waste and recycling streams. All waste was taken to a licensed landfill and recyclable materials were sent to a material recovery facility for sorting and reprocessing.

The event made considerable progress in increasing recycling rates and managing the waste burden of the festival however, there still remains the issue of waste left onsite in the camping ground after the festival is over.

As a contingency for managing the waste left onsite by patrons after the festival's completion the Environmental Manager arranged for a charity from the Tweed Shire to collect all usable items that were discarded. The charity, known as the Recyclers Op Shop, arrived on Sunday and erected a marquee at a key thoroughfare asking individuals to donate unwanted camping gear.

Following this the Recyclers Op Shop returned on Monday with a total of two trucks and six staff to scour through the entire campsite and gather discarded items. The Recyclers Op Shop took a total of two truckloads of discarded items. In addition, the Waste Manager collected all items that the Recyclers Op Shop did not want that were deemed to be salvageable, and stored them onsite until arrangements could be made to deliver them to a local charity.

Waste Management NBP Standard 014	SITG
Develop a Waste Management Plan (WMP) that addresses general waste, liquid waste, recycling, organics and bump in/bump out waste streams;	Complied
Include in the WMP an event diagram showing waste and recycling bin locations and types (i.e. skip bins, compactors, etc);	Complied
Include in the WMP details of all waste and recycling contractors used and a proposed schedule of waste and recycling truck movements transporting material offsite;	Complied
The Parklands Resource centre shall be used as the primary sorting and storage area for specific material streams including reusable items, general waste, cardboard, commingled containers and organics;	Complied
Provide details of the front of house waste and recycling system with a view to maximising recycling rates and reducing the generation of general waste in line with the NSW EPA's Waste Wise Event guidelines;	Complied
Provide details of all waste facilities including license details (if applicable) where general waste, liquid waste, recycling, organics and bump in, bump out waste streams are disposed to;	Complied
At the end of any 'bump out' period, all litter and solid waste is to have been removed from the road reserves of Jones Road and Tweed Valley Way where they adjoin the site;	Complied
Ensure all waste and recycling infrastructure is positioned in a manner to avoid material entering drains and waterways; and	Complied
An appropriately stocked spill kit will be stored at the resource centre for any spills or accidents	Complied

Community Management

The Community Management standard is the most recent addition to the EHSMM and covers the roles and responsibilities of the Community Manager, information dissemination, complaint management, complimentary ticket allocation and a number of offsite management requirements.

Feedback from many surrounding residents has reported positive experiences with the incumbent Community Manager. This service has worked well by allowing neighbours to speak with an event representative well before the event operations commence. The service also operates for a period of up to two weeks post event.

Community Management NBP Standard 015	SITG
Be the first point of contact for community enquiries and concerns;	Complied
Provide information to the immediate and wider community about events being staged at Parklands;	Complied
Listen, document and inform management of community attitudes and concerns;	Complied
Compile and maintain an up to date Immediate Residents Register of names and contact details;	Complied
Monitor patron movements and behaviour in the community during event times;	Complied
Liaise with external security services within the immediate locality to help manage and report any potential for unauthorised persons to enter private property or the Billinudgel Nature Reserve;	Complied
Liaise with the litter response team for the duration of the event covering Jones Road, Tweed Valley Way, Wooyung Road, Yelgun Road, Yelgun Interchange, North Ocean Shores, South Golden Beach, New Brighton, Ocean Shores and Brunswick Heads Township;	Complied
Identify illegal camping and/or illegal parking within a 3-kilometre radius of the event site. Such identified activities shall be reported to the Byron Shire and Tweed Shire Council Rangers and records of such maintained;	Complied
Provide ongoing consultation with statutory authorities including but not limited to the Police, National Parks and Wildlife Services, Byron Shire Council, Roads and Maritime Services and the Rural Fire Services through the Parklands Regulatory Working Group.	Complied

Compliance Tables – Parklands KPIs
Performance Report No.3
2015

EHSMM Compliance Tables – FFB14/15 and SITG15

For each NBP Standard the following compliance tables for FFB 14/15 and SITG15 have been provided covering the specific KPIs (that form part of that Standard). The following colour coding has been used:

Complies with the requirements of the NBP Standard

Opportunities for improvement

Does not comply with the requirements of the NBP Standard

Parameter not applicable to the event

1.0 Safety Management

The following assessments and plans were prepared for FFB 14/15 & SITG15:

- Construction Safety Plan;
- Emergency Evacuation Plan;
- Event Safety Plan;
- Safety and Emergency procedures;
- FFB 14/15 Site Rules; and
- SITG15 Site Rules.

1.1 FFB14/15

Like SITG14, a competency based online induction system was used for staff and contractors at FFB 14/15. A total of 953 staff, contractors, suppliers and volunteers were formally inducted covering OH&S issues, hazards, emergency management, plant and equipment, environment and first aid. Records of these inductions were maintained in a register.

Leading up to and during the event there were no reports of hazards/incidents. There was one incident involving an all terrain vehicle where a contractor sustained a serious foot injury. It is believed the contractor was not authorised to use this vehicle at the time of the incident. The matter is the subject of a Work Cover investigation.

1.2 SITG15

A competency based online induction system was again used for staff and contractors at SITG15. Over 2,300 staff, contractors, suppliers and volunteers were formally inducted covering OH&S issues, hazards, emergency management, plant and equipment, environment and first aid. Records of these inductions were maintained in a register.

Leading up to and during the event there were 10 incident/near miss reports covering the following:

- 7 incidents involving minor cuts and bruises;
- Two minor collisions (no damage); and
- A near miss with a snake.

Regarding the last incident, a qualified snake handler was contacted as part of the wildlife management process and safely relocated in the adjacent Billinudgel Nature Reserve.

All requirements of the NBP Safety Management Standard 001 were met for both events.

Safety Management NBP Standard 001	FFB14/15	SITG15
Develop a safety management plan covering both staff, contractors and volunteers, in addition to audience members attending the event	Complied	Complied
Develop an Event Safety Policy that articulates the event's commitment to safe working practices and which specifies core safety goals	Complied	Complied
Undertake and document a hazards identification and risk assessment process resulting in a risk register, covering all aspects of the event including bump in and bump out activities	Complied	Complied
Develop and document appropriate controls to eliminate or minimise identified risks documented in the risk register	Complied	Complied
Provide OH&S induction training to all staff and contractors	Complied	Complied
Document and investigate all OH&S incidents including injury, property damage and near misses	Complied	Complied
Immediately report any serious incidents (i.e. involving emergency services) to the General Manager, Parklands	Complied	Complied
Ensure all machinery used onsite is in safe working order with appropriate safety devices fitted and complies with appropriate Work Cover requirements	Complied	Complied
Ensure all staff, contractors and volunteers wear appropriate personal protective equipment for the activity being undertaken (i.e. high visibility vests, hard hats, safety boots, etc.);	Complied	Complied
Ensure any direction from Parkland's staff to remove an event staff member, contractor, volunteer or patron is complied with	Complied	Complied

2.0 Transport and Traffic Management

A Transport Management Plan (TMP) was prepared as required under consent condition C9 for FFB 14/15 & SITG15 and submitted to the Local Traffic Committee for endorsement. In both instances copies were then provided to the Secretary and the RWG.

A Traffic Control Plan (TCP) was prepared by a qualified and RMS accredited Work Site Traffic Controller for each event. The TCPs were also submitted to the Local Traffic Committee for endorsement and then approved by Byron Shire Council.

Since improving the camper parking and processing format at SITG14, FFB 14/15 & SITG15 continued to show the positive effects of these improvements. With an increase in capacity from SITG14 the SITG15 traffic and parking teams worked well with no traffic issues of concern offsite.

Live traffic counters were used to give flow rates and predict peak flow times more accurately and this information became a valuable tool for the teams.

In order to provide controls for the performance of traffic on the surrounding road network the Director General has stipulated a list of Key Performance Indicators (KPI). These KPI's are as follows:

1. Results in a Queue Length (95% back of queue in metres) of no more than 210 metres from the Give Way yield line on the northbound off ramp;
2. Minimum Level of Service C on Yelgun Interchange
3. Minimum Level of Service D along Tweed Valley Way
4. Maximum queue length on Link Road: 70 metres

5. no impact on through traffic travel times of the Pacific Highway;
6. No queuing other than in the turning bays on Tweed Valley Way into the site, for through traffic, and no back up queue from the site onto TVW.

2.1 FFB 14/15

Falls Festival 14/15 met all KPI's during each day of the event. During the patron arrival on Monday and Tuesday, all Key Performance Indicators (KPI's) as described in the Project Approval were complied with. Arriving traffic volumes generally remained below 500 vehicles per hour throughout the week.

Approximately two-thirds of patrons from the North travelling along the Pacific Motorway used the Cudgera Creek Road exit to travel to the site. The success of this planned arrival route reduced traffic volumes at the Yelgun Interchange and resulted in no excessive delays on the surrounding road network. The traffic situation at both the Yelgun Rest Area and Mooball were free flowing and event staff throughout the festival period observed no major issues.

Short-term Level of Service exceedances were recorded on the camper's departure day. Any delay increases as a result of these Level of Service increases were less than 8 seconds, and therefore negligible in impact.

No traffic incidents were reported in conjunction with the festival. Also the contingency traffic control plans were not enacted with the exception of Saturday, when traffic controllers were employed to help increase departure flow rates at Gate C.

2.2 SITG15

Pleasingly most traffic KPI's were met during each day of the event. For a short period on Thursday afternoon, service on Tweed Valley Way dropped below LoS D due to the parking areas in the north of the venue being affected by rain. With slightly slower vehicle parking rates (due to the weather) combined with patrons (from the north) delaying their travel to later in the day, this resulted in traffic flow rates dropping below LoS D for some 75 minutes.

Minor delays were noticed on Friday afternoon due to the mix of arriving patrons from the North and relatively large volume of traffic exiting Gate C and turning left, resulting in a relatively large southbound traffic volume at the Gate D intersection with consequent queuing on Tweed Valley Way. This issue was later corrected by directing traffic from the North to Gate C to alleviate the pressure at Gate D. This immediately resolved the queuing issue. Local traffic flows were not adversely affected.

On Saturday, Gate C was kept open to arriving patrons as well as Gate D. Patrons from the North parked in the eastern car park and patrons from the South in the western car park. This way, the two traffic flows did not interact and queuing on Tweed Valley Way in front of the site was eliminated. Only short term queuing of limited length was observed occasionally on Saturday.

The opening of the emergency exit from the venue to Wooyung Road for the camper departure day was discussed with NSW police and it was agreed to open this exit for a limited period of time to safely release campers. The departure rate on Monday from the emergency exit was limited to 25 vehicles per 5 minutes. At 9.36 am, the police requested a reduction in traffic volume due to some queuing in Pottsville, and as such the rate was reduced to 20 vehicles per 5 minutes. As a result, the queuing in Pottsville dissipated and the departure flow rate was slowly increased to a point where there was a stable 10 car queue to the South of the main roundabout in Pottsville. This stable condition was monitored and maintained.

Pottsville's main street did become congested for a period of approximately 15 minutes mid-morning when a vehicle, that did not appear to be festival related, in the westbound lane was parallel parking and refused to move for a vehicle directly behind him.

At Gate C, it was recorded that between 25% and 48% of departing traffic would turn right onto Tweed Valley Way. This provided sufficient gaps in the traffic heading South towards the Link Road, that Tweed Valley Way did not become congested and the Level of Service remained acceptable.

As Tweed Valley Way had spare capacity, Gate D was opened as well for departing traffic, in order to increase the departure rate. When Gate C exiting traffic had to wait for background traffic on Tweed Valley Way, traffic on the Spine Road was redirected to Gate D. This traffic then filled some gaps in the southbound traffic on Tweed Valley Way and thus increased the departure rate. This resulted in an increase in departure rate in the range of 10 to 15%.

From 13:15 the departure rate dropped significantly as the Spine Road cleared and the departure peak finished.

Compliance with the Transport and Traffic Management NBP Standard 002 were as follows.

Transport & Traffic Management NBP Standard 002	FFB14/15	SITG15
Control traffic movement past the site, and traffic and pedestrian movements onto the site;	Complied	Complied
Facilitate efficient processing and inspection of event patron's vehicles within the site	Complied	Complied
Maintain a minimum Level of Service at the Yelgun Interchange of LoS C and LoS D along the Tweed Valley Way;	Any delay increases were less than 8 seconds, and therefore minor.	Minor delays caused from queuing on Tweed Valley Way Thursday, Friday and Saturday due to weather conditions
Maintain a Degree of Saturation of less than 0.95 at the Yelgun Interchange;	Complied	Complied
Maintain a maximum Average Delay (s/veh.) 56 seconds at the Yelgun interchange;	Complied	Complied
Traffic that results in a Queue Length (95% back of queue in metres) of no more than 97 metres from the Give Way yield line on the southbound off-ramp and 210 metres from the Give Way yield line on the northbound off-ramp;	Complied	Complied
Install variable messaging signs on the Pacific Highway approaching the Yelgun Interchange warning of special event traffic and to watch for queues on the off-ramps;	Complied	Complied
Provide temporary special event 40 km/h speed limits to cover the link road between the Yelgun Interchange roundabout and Tweed valley Way;	Complied	Complied
Monitor car occupancy, mode share and traffic impacts during event days and the provision of a report to the General Manager, Parklands documenting findings;	Complied	Complied

Transport & Traffic Management NBP Standard 002	FFB14/15	SITG15
Provide event site access over an appropriate timeframe prior to the event to reduce peak traffic movements;	Complied	Complied
TMP is prepared by a certified traffic control planner;	Complied	Complied
TMP is endorsed by the relevant authority;	Complied	Complied
TMP is prepared in accordance with Australian Standard 1742 and the RTA's Guide to Traffic Management for Events;	Complied	Complied
Secure approval for temporary closure and access control of Jones Road for event days;	Complied	Complied
Secure approval for access control (residents and visitors only) of Yelgun Road for event days;	Complied	Complied
Provide a bump in and bump out schedule to the General Manager, Parklands;	Complied	Complied
Use RTA accredited traffic control contractors on public roads; and	Complied	Complied
Ensures any serious traffic related incidents and/or delays are reported to the General Manager, Parklands as soon as practicable	Complied	Complied
TMP achieves a private car occupancy rate of 2.9 people per car for 35,000 capacity events;	N/A	N/A
TMP achieves a minimum public transport mode share of 27% for 35,000 capacity events.	N/A	N/A
TMP maximises rideshare take-up through promotion on event websites and online forums	Complied	Complied
Promotion of sustainable transport options through public information and event websites;	Complied	Complied
Encourages use of ride share and sustainable modes through accommodation and transport packages and ticketing;	Complied	Complied
Manage parking supply and costs to encourage ridesharing and use of sustainable transport;	Complied	Complied
Support cycling through provision of dedicated facilities and incentives such as priority camping locations; and	Complied	Complied
Provide public transport connections to adjacent townships (accommodation) and key transport nodes such as Airports and railways, where applicable.	Complied	Complied

3.0 Environmental Management

Over 950 FFB 14/15 and 2,300 SITG15 staff, contractors, suppliers and volunteers were inducted prior to entry to the site. The induction covered details of a range of environmental matters that such persons were required to comply with while on site. Records of these inductions have been maintained.

At each event, three experienced ecologists undertook daily monitoring of birds, bats and small vertebrate animals using an array of techniques. Detailed results from these monitoring regimes are provided in **Appendix B1 and B2** while discussion of the results is provided in Section 4.

A qualified botanist undertook an array of flora photo points before, during and after the events for comparison purposes and are provided in **Appendix B3**.

Environmental Management NBP Standard 003	FFB14/15	SITG15
Event operators shall only operate within the approved event area as defined in the approved event area map;	Complied	Complied
All staff and contractors to undertake Parkland's Environmental induction prior to accessing the site. Documented records shall be maintained covering the environmental induction process;	Complied	Complied
No dogs allowed on site;	Complied	Complied
No activities (including slashing) to occur within the 30m buffer around the southern car parking areas surrounding the Billinudgel Nature Reserve;	Complied	Complied
All temporary drain crossings shall be managed to minimise sedimentation and potential discharge of contaminants;	Complied	Complied
Implement a suitable buffer between edge of forest blocks and any event lighting wherever possible;	Complied	Complied
Direct all event lighting downwards, where possible;	Complied	Complied
Use low pressure sodium vapour lights which are less attractive to insects or bats, where possible;	N/A Low-pressure sodium vapour light towers are not commercially available	N/A Low-pressure sodium vapour light towers are not commercially available
Any installations which rely on artificial lighting should be located in open areas away from forest or trees where possible;	Complied	Complied
Minimise or avoid lighting throughout the entire night i.e. once performances cease, lighting should be reduced or eliminated to allow a dark period for fauna to use or traverse the site. Where lighting is required for safety purposes provide the minimum necessary and avoid illuminating forest habitats;	Complied	Complied
No use of fireworks;	Complied	Complied
Use footlights instead of overhead lights where possible;	Complied	Complied
Overhead lighting should be shielded and directed downwards to minimise light spill;	Complied	Complied
All internal traffic not to exceed 25 km/h;	Complied	Complied

Environmental Management NBP Standard 003	FFB14/15	SITG15
Minimise the time that temporary fencing is erected to reduce barriers to fauna and conduct fauna search prior to securing fenced area;	Complied	Complied
Experienced fauna management crew to be onsite for the duration of the event;	Complied	Complied
Environmental monitoring to be undertaken prior to, during and post all events; and	Complied	Complied
Provide pay for use rangers from Parks and Wildlife, Office of Environment and Heritage subject to their availability	Complied	Complied

4.0 Water Management

In accordance with Condition D12, a water management plan for potable water was lodged with Council prior to FFB 14/15 & SITG15.

Potable water was sourced by licenced water carters from the Rous supply at Tyagarah and from the Tweed supply at Mooball and Pottsville.

Potable water supply storage was provided by way of:

- 1 x 360,000-litre storage tank;
- 1 x 250,000-litre storage tank;
- 26 x 25,000 storage tanks.

Sufficient supply was provided for the duration of the event including the bump-in period. With the implementation of low flow gas-fired showers and waterless composting toilets in the camping grounds, significant water savings were achieved (for SITG15 approximately 22% reduction on the previous SITG14 was achieved even after taking into account the increase in patron capacity).

Water quality testing was undertaken. Samples sent to NATA registered laboratory met required potable water standards.

Water Management NBP Standard 004	FFB14/15	SITG15
Engage water cartage contractor(s) with the capacity to deliver quantities of potable water for the event usage and camping	Complied	Complied
Events – 1 kL/1000 persons/day	Complied	Complied
Camping (with showers) – 28kL/1000 persons/day	Complied	Complied
Camping (with pay for use showers) – 7kL/1000 persons/day	Complied	Complied
Where possible, utilise larger capacity water cartage vehicles to reduce truck movements;	Complied	Complied
Develop a potable water delivery schedule covering bump in, bump out and event days to ensure an adequate supply of potable water;	Complied	Complied
Fill the Parkland's temporary bulk potable water storage tank(s) to a minimum 30% capacity prior to bump in;	Complied	Complied
Fill the Parkland's temporary bulk potable water storage tank(s) to a minimum 100% capacity 3 days prior to event; and	Complied	Complied
Appoint a representative with sole responsibility for arranging water supply, delivery, testing (where applicable) and monitoring of water reserve levels.	Complied	Complied

5.0 Wastewater Management

The installation of 246 composting toilets and 192 low flow showers in 2014 continues to dramatically reduce the amount of wastewater and sewage sent offsite (which greatly reduces associated truck movements).

Byron Shire Council also provided approval to augment the existing grey water treatment facility from 460,000 litres to 920,000 litres of grey water. The benefits of this increased treatment capacity of grey water meant significant reductions in wastewater being transported offsite for both FFB 14/15 and SITG15. During both event periods all 4 x 230,000 litre tanks were filled with grey water. This system decreased the wastewater load on the Council sewerage treatment plant and avoided approximately 76 truckloads of wastewater utilising the local road system per event.

During the period covered in this report, both events exceeded the regulatory requirements for toilet numbers with the overall feedback from patrons being very positive.

Wastewater Management NBP Standard 005	FFB14/15	SITG15
Provide suitable low flow portable toilets and shower amenities;	Complied	Complied
Toilets and amenities shall be strategically placed in clusters within the event area and camping areas (if applicable). Such clustered toilets and amenities should be connected to Parkland's 10,000 litre temporary sewerage holding tanks;	Complied	Complied
Provision of showers and toilets shall comply with BCA;	Complied	Complied
All food stall areas and catering (including backstage area) shall be plumbed to a suitably sized Parkland's temporary wastewater holding tank;	Complied	Complied
Engage wastewater cartage contractor(s) with the capacity to adequately service multiple 10,000 litre temporary holding tanks and various sized wastewater holding tanks;	Complied	Complied
Transfer of sewerage and wastewater from temporary holding tanks to trucks shall be done via suction pumping with emergency stop provisions;	Complied	Complied
All sewerage and wastewater temporary holding tanks shall be suitably fenced and cordoned off from public access;	Complied	Complied
Sewerage and wastewater shall be disposed of to a licensed sewerage treatment plant facility;	Complied	Complied
Develop a sewerage and wastewater disposal schedule covering 'bump in, bump out' and event days to ensure adequate removal of material to licensed sewerage treatment plant;	Complied	Complied
Appoint a representative with sole responsibility for wastewater and sewerage management and disposal.	Complied	Complied

6.0 Fire Management

The Rural Fire Service was in attendance for the duration of both events and consisted of up to 22 members and three appliances. All front of house bushfire setbacks were established and maintained with the fire risk rating for FFB 14/15 recording a high fire danger rating & SITG15 low to moderate. During SITG15 it was noted that some tents were located next to smaller bush blocks (i.e. below the Parklands Office) but these are small blocks that are regularly managed for fuel loads and removal of exotic weed by the bush regeneration team and therefore not deemed “unmanaged bushland”.

All requirements of the Bushfire Management Plan for FFB 14/15 and SITG15 and the FFB 14/15 and SITG15 Bushfire Emergency Evacuation Plans (BEEP) were established and maintained. The respective BEEPs are located in **Appendix C1 and C2**.

Rural Fire Service representatives also formed part of the core Emergency Management Centre team for the duration of each event. One fire incident occurred during SITG15 where a patron burnt a freestanding shade tent. This small fire was extinguished by the RFS and did not cause a threat to surrounding tents. Bonfires for SITG15 were constructed and operated in accordance with the approved Bonfire Management Plan. The primary and secondary onsite weather station systems, which provided temperature, humidity and wind information data were used throughout both events providing the site with its own real time Fire Danger Rating (FDR).

Fire Management NBP Standard 006	FFB14/15	SITG15
A defendable space of a minimum 10 metres from areas of unmanaged bushland are required for all stages, facilities and camping;	Complied	Complied
The Rural Fire Service will be provided with details of event operating times. Any operational presence by the RFS would be subject to consultation with and agreement by the RFS Far North Coast Team;	Complied	Complied
Woodpiles, combustible material storage sheds, large quantities of garden mulch and stacked flammable building materials shall not be located within the defendable space;	Complied	Complied
A 10,000 litre dedicated firefighting water supply shall be provided for the duration of the event for each stage and camping area.	Complied	Complied
All temporary tent structures must satisfy the flammability index as nominated by the Building Code of Australia;	Complied	Complied
All curtains and blinds as, stage backdrops and attached décor to be provided to all place of public entertainment stages, will satisfy the Building Code of Australia;	Complied	Complied
Provision of portable fire extinguishers to service each temporary structure required to satisfy the Building Code of Australia provisions (i.e. not limited to but including performance stages, front of house mixing desks, VIP, artists, administration, bars, restaurants, cinemas, etc.);	Complied	Fire extinguishers were located at all required sites, except for the Superfood Hall 1 and Cocktail bar.
Additional Portable Fire Extinguishers will be provided throughout the temporary camping areas under the control of the Fire and Camping Marshals;	Complied	Complied
Certification confirming the adequacy of the type, size and location of portable fire extinguishers and fire blankets shall be submitted prior to the commencement of the event;	Complied	Complied
Prior to any event proposing to have open fires, such fires are to have received the prior approval of the Director-General, Department of Planning and Infrastructure, in consultation with the Rural Fire Service;	N/A	Complied

Fire Management NBP Standard 006	FFB14/15	SITG15
A Bushfire Management Plan (BMP) must be prepared that includes the prevention, mitigation and management of the potential for peat fires, including the responsibilities of fire wardens and bonfire management procedures and controls. All events are required to comply with the BMP	Complied	Complied

7.0 Offsite Management

For FFB 14/15 and SITG15 a detailed offsite response strategy and event hotline number were established and communicated to residents by way of full page advertisements in two local newspapers, letterbox drops to 3,000 homes and the event's website.

The Community Manager was engaged by FFB 14/15 and SITG15 to undertake community consultation with neighbours in the immediate area four weeks prior to each event, during the event and up to two weeks post event.

The Community Manager's role is to identify neighbourhood concerns and develop strategies and recommendations to eliminate and/or reduce possible impacts on residents. This initiative has been very successful in building relationships with members of the surrounding community.

The community response team (including the community manager and a number of litter response staff) worked closely with Byron Shire Council and Tweed Shire Council rangers with respect to issues of illegal camping and car parking.

For SITG15 a new PABX system was installed with multiple lines, the ability to record calls and queuing and caller selected voicemail + night mode. Recorded audio files were emailed to community@northbyronparklands.com and to communityhotline@splendourinthegrass.com for back up purposes. All calls were recorded for quality control purposes and reviewed by the Community Manager, Venue Manager and Event Managers.

Offsite Management NBP Standard 007	FFB14/15	SITG15
Develop an Offsite Response Strategy that includes but is not limited to the provision of an offsite community response team;	Complied	Complied
Provide a dedicated community hotline for the duration of the event;	Complied	Complied
Place advertisements in all local papers regarding event times, traffic considerations, road closures, community hotline details and any other relevant community information;	Complied	Complied
Provide security services along Jones Road to ensure patrons or unauthorised persons are not permitted either on the road, adjacent to the road or within the vicinity of residential dwellings;	Complied	Complied
Provide security services within the immediate locality to manage any potential for unauthorised persons to enter private property or the Billinudgel Nature Reserve;	Complied	Complied
Provide a litter response team for the duration of the event covering Jones Road, Tweed Valley Way, Yelgun Road and the Yelgun Interchange;	Complied	Complied
Provide a litter response team for the duration of the event covering designated event shuttle bus stops;	Complied	Complied
Provide resources to identify illegal camping and/or illegal parking within a 3 kilometre radius of the event site. Such identified activities shall be reported to the Byron Shire Council and records of such maintained;	Complied	Complied
Provide ongoing consultation with statutory authorities including but not limited to the Police, National Parks and Wildlife Services, Byron Shire Council, Roads and Maritime Services and the Rural Fire Services through the Parklands Regulatory Working Group.	Complied	Complied

8.0 Noise Management

Air Noise Environment (ANE) undertook event noise monitoring activities at FFB 14/15 and SITG15 in line with the approved event specific Acoustic Monitoring Program (refer **Appendix D1 and D2**).

To date, music levels measured are consistent with expectations and generally in line with original Environmental Application predictions. However, whilst they are below absolute levels often permitted for similar types of events in NSW, the winter event (SITG15) continues to exceed the relative 'background plus' levels prescribed by the PAC, due to inherently low ambient winter background levels.

Parklands has now gathered and analysed a significant amount of noise data across five events from both unattended and attended noise monitoring locations surrounding the venue to determine best practice management techniques to improve the amenity of some affected residents.

A detailed review of this noise data from the past 5 events has determined that the low frequency content of noise emissions was identified as a particular concern to some residents and the primary motivating factor for contacting the community hotline. This part of the noise frequency spectrum currently has no noise limits under the existing approval.

Parklands have recently lodged a Modification with the DP&E to revise the current noise criteria to include lower frequency noise (bass) and adjust the A-weighted criteria to reflect levels other outdoor events must comply with. Details of this modification are covered in greater detail in Section 4 of this report.

Noise Management NBP Standard 008	FFB14/15	SITG15
Prior to the commencement of the any event where amplified noise is a feature, a qualified acoustic consultant must prepare and implement an Acoustic Monitoring Program (AMP) to monitor and assess the impact of noise generated by the event on the amenity of the area;	Complied	Complied
The AMP must be prepared in consultation with the RWG and be consistent with the provisions and limits within Parkland's Noise Management Plan (NMP);	Complied	Complied
The AMP must be submitted for the approval of the DG at least 60 days prior to the commencement of the event, or as otherwise agreed by the DG	Complied	Complied
Locations (identified on a map) at which monitoring will be undertaken. As a minimum monitoring locations must include the most sensitive noise receivers (residential and the adjoining nature reserve) as identified in Parkland's NMP;	Complied	Complied
Procedures and protocols in accordance with OEH's Noise Guide for Local Government 2010 and Australian Standard AS1055 Acoustics – Description of measurement of environmental noise (or any subsequent versions thereof);	Complied	Complied
A program for periodic attended and unattended monitoring of noise at each of the set monitoring locations, including unattended monitoring undertaken at a minimum of eight monitoring locations (to be determined in consultation with the RWG) before, during and after each event and attended monitoring must occur on at least one (1) occasion prior to the commencement (including during sound check) and during the operation of the event;	Complied	Complied
Procedures for the reporting of monitoring results to enable an assessment of the noise performance of the event;	Complied	Complied
The event shall engage the services of a suitably qualified acoustic consultant to conduct noise testing before, during and after the event in accordance with it's Acoustic Monitoring Plan	Complied	Complied

Hand deliver information leaflets outlining event operation times and a continuously manned complaints hotline number to the nearest residential receptors (details to be provided by the Venue Manager, Parklands);	Complied	Complied
Advertise in one or more local newspapers event operating times and the complaints hotline number at least 2 weeks prior to the event	Complied	Complied
All stages may operate from 11am but must shut down at midnight (stages do not constitute music generated from bars, cafes and dance floors);	Non-Compliance One stage on one night operated past midnight for 50 minutes	Complied
Between 11am and midnight, noise levels at <i>sensitive receivers</i> must not exceed background plus 10dB(A);	Complied	Non-Compliance
Music from bars, cafes and dance floors must cease at 2am;	Complied	Complied
Between midnight and 2am, noise levels at <i>sensitive receivers</i> must not exceed background plus 5dB(A) when measured outside bedroom windows;	Complied	Non-Compliance Note these exceedences were also observed on days where the event was not operating.
The layout of each event, including stages, sound equipment and the like, where reasonable and feasible, must be located in a manner that is capable of meeting the noise limits developed in the Noise Management Plan;	Complied	Complied
Public address speakers, event stages and speakers shall generally be directed away from <i>sensitive receivers</i>;	Complied	Complied
Where possible, amplified noise is to be directed away from forested areas;	Complied	Complied
Where speakers are mounted on poles, they are generally to be inclined downwards at a minimum angle of approximately 45 degrees from the horizontal, unless otherwise approved in the <i>NMP</i>;	Complied	Complied
Event stages and speakers shall be positioned to take advantage of any potential noise attenuation to <i>sensitive receivers</i> provided by the natural topography of the site;	Complied	Complied
The event shall provide event stage managers onsite at all times (in direct contact with the acoustic consultant) for each stage in case the noise level is required to be reduced. The event stage manager if so required by an authorised officer, the manager onsite, the acoustic consultant or the NSW Police Force, must have the authority to order the reduction of noise levels and shall comply with any such directions;	Complied	Complied
At any time, when the noise level exceeds the set noise criteria during monitoring, the acoustic consultant is to implement adequate noise reduction strategies to reduce the noise level. The acoustic consultant is to conduct further noise testing at the subject site immediately after the proposed noise mitigation action occurs until the noise level is reduced to the requirement set in the <i>AMP</i> ;	Complied	Complied
The qualified acoustic consultant shall be present at all times during the attended monitoring regime set out in <i>AMP</i>;	Complied	Complied

Noise Management NBP Standard 008	FFB14/15	SITG15
Provide a complaints hotline number and written records of all complaints received;	Complied	Complied
Undertake noise monitoring per the event's Acoustic Monitoring Program (AMP) developed in consultation with the Regulatory Working Group;	Complied	Complied
Continuous front of house music levels shall be monitored for all main stages and shall provide sound engineers with warnings when specified noise criteria is approached;	Complied	Complied
Event PA's shall be designed and installed to minimise noise spillage;	Complied	Complied
Event stage managers shall be authorised to override mixing desks if sound exceeds the above level (including removal of power if the music act's own sound engineer refuses to comply with direction from stage management);	Complied	Complied
Event stage managers shall ensure compliance with directions from the qualified acoustic consultant to ensure that recommended noise levels are being met	Complied	Complied
Noise within the camping area between midnight and 8:00 am of each event day shall support peaceful rest for overnight patrons during events	Complied	Complied
A Noise Impact Report (<i>NIR</i>) must be prepared detailing the results of the <i>AMP</i> carried out for the event. This report is to be submitted to the Parklands Venue Manager 30 days after the event.	Complied	Complied
The <i>NIR</i> must include details demonstrating compliance with the noise management plan, a summary of any complaints or requests received and actions taken, records of noise levels and data from acoustic monitoring, and any other information relevant to the consideration of the noise impact on residents.	Complied	Complied
A detailed record of the meteorological conditions prevailing at the time of noise monitoring shall be kept and included in the <i>NIR</i>	Complied	Complied

9.0 Evacuation Management

As part of the Event Management Plan submitted to the Department of Planning and Environment for FFB 14/15 and SITG15, evacuation plans were prepared for structural fire, serious injury, bomb threat, contamination/spills and outbreak of disease.

In addition to the above specific evacuation plans, a flood risk management plan and a bushfire emergency evacuation plan was prepared and formed part of the various emergency procedures administered by the Emergency Management Centre.

Representatives from NSW Police, State Emergency Services, Rural Bushfire Services, NSW Ambulance, Event Security and Venue Management comprised membership of the Emergency Management Centre.

No partial or entire evacuation situations occurred before or during FFB 14/15 and SITG15.

Evacuation Management NBP Standard 009	FFB14/15	SITG15
Develop an evacuation management plan covering but not limited to structural fire, structural collapse, serious injury/serious assault, bomb threat, contamination/spills and outbreak of disease;	Complied	Complied
A copy of the final evacuation management plan prepared in consultation with Byron Shire Council, shall be provided to local Police and State Emergency Services;	Complied	Complied
Appoint a dedicated emergency coordinator;	Complied	Complied
Designate dedicated assembly and evacuation points and include these on all maps and plans	Complied	Complied

10.0 First Aid

A detailed medical plan was developed and implemented for both events covered in this performance report, which included the deployment of significant medical resources. FFB 14/15 and SITG15 first aid services consisted of a multi-disciplinary team including:

- Emergency Doctor;
- Intensive Care Paramedic;
- Registered Nurses (Emergency Specialist);
- Advanced Care Paramedics;
- Standard Care Paramedics;
- Management Team; and
- Communications Officer.

The service was enhanced by a Crowd Care Team from Red Frogs who were the eyes and ears on the ground and who operated as an early intervention service to identify issues with patrons both within the festival site but also outlying posts in each camping sector. There were upward of 90 Health Workers per event within the FFB 14/15 and SITG15 teams. The physical space included designated Fast Track, Triage, Resuscitation, Isolation and Acute Care Bays within the medical facility. Infrastructure was also increased with additional monitoring and response equipment made available on site than previous events at this venue.

As an example, there were a total of 2,094 cases treated at SITG15, with 70% of those cases being minor issues, for example foot related conditions. The total number of cases is approximately 10% less than treated at SITG14, where there were 2,296 cases.

First Aid Management NBP Standard 010	FFB14/15	SITG15
Develop a medical plan which details roles and responsibilities of all stakeholders should an incident occur. This plan must also include strategies to manage potential major incidents;	Complied	Complied
The plan should detail the levels of care required to effectively manage situations which may arise for the different phases of the event, i.e. bump in, event, camping and bump out	Complied	Complied
The plan must ensure adequate equipment and stock is available and include strategies to access additional equipment should there be an extreme call on services	Complied	Complied
Access routes for ambulance vehicles is required with the ability to restrict all other traffic from this roadway should emergency ambulance movement be required	Complied	Complied
A dedicated Helipad is required to ensure evacuation of critical patients	Complied	Complied
Appropriately advertise that event attendees should wear adequate footwear, drink sufficient water and be prepared for climatic conditions such as sun exposure and weather protection	Complied	Complied
Contract experienced health care providers to establish and run the medical facilities to reduce the impact on local health services	Complied	Complied
Consult with relevant hospitals, ambulance service and health department prior to the event	Complied	Complied
Designate medical service points and include these on all maps and plans	Complied	Complied
Provision of onsite ambulance services, where appropriate.	N/A	N/A

11.0 Camping Management

For both FFB14/15 and SITG15, a Camping Management Plan was prepared which applied to all patrons, staff, guests, workers and contractors temporarily camping at Parklands in association with the event.

This plan of management provided the basis for demonstrating how camping was managed at Parklands. The primary objectives of this plan of management are:

- To provide a superior event experience for event patrons camping at the Parklands site while also minimizing offsite impacts such as traffic peaks;
- To protect the environment;
- To protect public health and safety;
- To provide for consideration of any items of cultural and heritage significance which might be affected;
- To ensure adequate fire protection measures, and
- To provide for the principles of the Disability Discrimination Act 1992.

As part of the Camping Management Plan, all camping areas were provided with camp marshals and fire marshals.

0.75ha of camping was reserved for families and less mobile patrons and was located adjacent to the Spine road and the main entrance.

A reconfiguration of patron processing was undertaken for FFB14/15 and SITG15, similar to SITG14 to improve the efficiency of camper registration processes.

Camping Management NBP Standard 011	FFB14/15	SITG15
Develop a camping management plan covering but not limited to camping layouts, toilets and shower amenities, camp marshal and fire marshal locations, potable water suppliers, waste water storage tanks, fire fighting water tanks and fire extinguishers;	Complied	Complied
Vehicle speed limits in camp grounds shall be limited to 15 km/h;	Complied	Complied
All camping areas are to be provided with camp marshals for the purposes of monitoring and maintaining camper safety and amenity and any fire safety provisions ancillary to the event fire fighting services.	Complied	Complied
All camping areas are to be provided with fire marshals (in addition to the camping marshals who oversee the general patron camping areas). All fire marshals will be trained and competent in the use of portable fire extinguishers and emergency management procedures;	Complied	Complied
An area of no less than 0.75ha must be provided for disabled campers, campers with children, the elderly, and less mobile <i>patrons</i> . This area shall be adjacent to disabled toilet and shower amenities and must be in reasonable proximity to, and readily accessible via the Spine Road; and	Complied	Complied
Appoint a dedicated camping coordinator for the duration of the event	Complied	Complied

12.0 Flood Management

FFB14/15 and SITG15 were carried out in accordance with the Flood Risk Management Plan prepared for the venue. Continuous weather monitoring was undertaken prior to and during both events.

For FFB14/15 the two onsite rainfall gauges recorded less than 5mm of rain during the event period.

Such minimal rainfall levels for FFB14/15 resulted in the event remaining on flood watch level blue (the lowest flood watch level).

Rainfall levels measured at SITG15 were higher than the previous year. A total of 12mm was recorded from the two onsite rainfall gauges during the event period. However, it should be noted that 33mm was recorded by the two onsite rainfall gauges in the week prior to SITG15 and larger falls were experienced three weeks prior to the event. The increase in rainfall leading up to the festival did not pose any threats of flooding, however it did cause muddy conditions across parts of the event site.

Although SITG15 recorded an increased rainfall level from last year's festival period, the event remained on flood watch level blue (the lowest flood watch level) for duration of the festival.

Flood Management NBP Standard 012	FFB14/15	SITG15
The event must be carried out in accordance with the responsibilities and management actions as outlined in Parkland's Flood Risk Management Plan	Complied	Complied
The Flood Risk Management Plan should be incorporated into the event's overall emergency operations and evacuation processes;	Complied	Complied
In the event of a 'Red Alert – Refuge' flood evacuation procedure being carried out in accordance with Parkland's Flood Risk Management Plan, appropriate measures to prevent <i>patrons</i> from accessing the southern car parking area via the Spine Road must be employed. Access is to be denied in the vicinity of the Jones Road underpass to ensure <i>patrons</i> are prevented from accessing their vehicles in this car park;	N/A	N/A
An emergency assembly area located on flood free land (i.e. above the Probable Maximum Flood level) is to be provided within the site as a designated emergency assembly area in the event of an on-site flood evacuation and must be sufficient in size to cater for all event <i>patrons</i>, staff, contractors and volunteers, and must be readily accessible via the Spine Road;	Complied	Complied
Ensure that vehicles parking on the site are distributed in such a way that areas least affected by potential floodwaters are utilised first;	Complied	Complied
Emergency evacuation plans for flooding must be available on site under the control of the site/event manager. This plan is to be located at each stage, at all exits from the site and at the site office	Complied	Complied

13.0 Temporary Structures

All temporary structures for FFB14/15 and SITG15 were erected and dismantled to the satisfaction of the private certifiers and were not utilised until the occupation certificate for each event was issued. The structures were certified following compliance with statutory requirements including structural adequacy and emergency egress and fire safety requirements.

Temporary Structures NBP Standard 013	FFB14/15	SITG15
The erection of temporary structures must not commence until the event has appointed a PCA for the building works and has given at least two (2) days notice to <i>Council</i> and the PCA outlining intentions to commence the erection of temporary structures;	Complied	Complied
The Principal Certifying Authority must, no later than 2 days before the building works commence, notify the Director General and the Council of his or her appointment;	Complied	Complied
<i>Patrons</i> cannot use any temporary structures (of any use and type) until an Occupation Certificate has been issued for the event;	Complied	Complied
Temporary structures are to be wholly within the part of the site designated as 'Event Area' (refer to Appendix 3). Temporary structures outside of this area are not permitted;	Complied	Complied
The event must ensure that all temporary structures are positioned on a level stable surface and sufficiently weighted to ensure stability at all times	Complied	Complied
The temporary structures are to be erected and supported in a secure manner for safety purposes. Should adverse weather conditions (such as strong winds) arise during an event, the event operator must mitigate potential safety concerns, for example, by removing the temporary structures from the public domain;	Complied	Complied
All temporary structures that cannot be readily moved and/or dismantled are to be designed so that they will remain stable during a 100 year ARI flood event. This includes measures to resist flow velocities and buoyancy forces;	Complied	Complied
All temporary structures requiring assembly/installation in the Event Area must provide original structural certification from a practising certified structural engineer to the Certifying Authority certifying that the structures can adequately support the proposed loads to comply with the Structural Provisions Part B1 including Performance Provisions BP1.1 and BP 1.2 of the Building Code of Australia and relevant Australian Standards;	Complied	Complied
The erection of temporary structures shall only be carried out during daylight hours and shall not exceed 21 days before the commencement of an event;	Complied	Complied
During construction of temporary structures, all trees immediately adjoining the construction footprint are to be suitably protected by way of tree guards, barriers or other measures to protect root systems, trunk and branches	Complied	Complied
Exits must be so provided and arranged as to afford a ready means of egress from all parts of a temporary structure. (NSW H102.3 Location of exits);	Complied	Complied
Exit signs must be provided above all exits and in such other locations as may be required by and the Certifying Authority and NSW E4.6 and must comply with E4.5 and E4.8. (NSW H102.16 Exit signs);	Complied	Complied
Every part of an entrance or exit must provide a minimum unobstructed height or 2000mm. (NSW H102.5 Vertical clearances for exits)	Complied	Complied
Current certification from an accredited testing laboratory is to be provided to the Certifying Authority in order to certify the following: (a) That all blinds and curtains for use in temporary structures comply with Specification C1.10 – Building Code of Australia (Part NSW H102.7). (b) That the fabric used in the construction of the temporary structures will	Complied	Complied

comply with the Flammability Index required under Part H of the Building Code of Australia (NSW H102.8)		
Along with the Certification and test report required in 2.1.14, a table that identifies the fabric type, location on the event site, when the fabric was treated last and whether the fabric is tagged is to be submitted; and	Complied	Complied
Within seven (7) days of the conclusion of the event, all temporary structures, lighting towers, event facilities and temporary fencing are to be removed from the site	Complied	Complied

14.0 Waste Management

A waste management plan was prepared for FFB14/15 and SITG15 and included the management of general waste and recycling streams. All waste was taken to a licensed landfill and recyclable materials were sent to a material recovery facility for sorting and reprocessing.

Both FFB14/15 and SITG15 made considerable progress in increasing recycling rates and managing solid waste however, there still remains the issue of waste left onsite by patrons in the camping ground after the festival is over.

As a contingency for managing the waste left onsite by patrons after the festival's completion the events arranged for various charity organisations within the Northern Rivers to collect usable camping items that were discarded for potential reuse and/or resale. For example, the charity, known as the Recyclers Op Shop, arrived at the closure of each event and erected a marquee at a key thoroughfare asking individuals to donate unwanted camping gear.

Both events are reviewing waste management and resource recovery opportunities as part of their commitment to continuous improvement in this important area.

Waste Management NBP Standard 014	FFB14/15	SITG15
Develop a Waste Management Plan (WMP) that addresses general waste, liquid waste, recycling, organics and bump in/bump out waste streams;	Complied	Complied
Include in the WMP an event diagram showing waste and recycling bin locations and types (i.e. skip bins, compactors, etc);	Opportunity for improvement	Opportunity for improvement
Include in the WMP details of all waste and recycling contractors used and a proposed schedule of waste and recycling truck movements transporting material offsite;	Opportunity for improvement	Opportunity for improvement
The Parklands Resource centre shall be used as the primary sorting and storage area for specific material streams including reusable items, general waste, cardboard, commingled containers and organics;	Complied	Complied
Provide details of the front of house waste and recycling system with a view to maximising recycling rates and reducing the generation of general waste in line with the NSW EPA's Waste Wise Event guidelines;	Complied	Complied
Provide details of all waste facilities including license details (if applicable) where general waste, liquid waste, recycling, organics and bump in, bump out waste streams are disposed to;	Complied	Complied
At the end of any 'bump out' period, all litter and solid waste is to have been removed from the road reserves of Jones Road and Tweed Valley Way where they adjoin the site;	Complied	Complied
Ensure all waste and recycling infrastructure is positioned in a manner to avoid material entering drains and waterways;	Complied	Complied
An appropriately stocked spill kit will be stored at the resource centre for any spills or accidents	Complied	Complied

15.0 Community Management

The Community Management standard is the most recent addition to the EHSMM and covers the roles and responsibilities of the Community Manager, information dissemination, complaint management, complimentary ticket allocation and a number of offsite management requirements.

Feedback from many surrounding residents reported positive experiences with the incumbent Community Manager. This service has worked well by allowing neighbours to speak with an event representative well before the event operations commence. The service also operates for a period of up to two weeks post event.

Community Management NBP Standard 015	FFB 14/15	SITG15
Be the first point of contact for community enquiries and concerns;	Complied	Complied
Provide information to the immediate and wider community about events being staged at Parklands;	Complied	Complied
Listen, document and inform management of community attitudes and concerns;	Complied	Complied
Compile and maintain an up to date Immediate Residents Register of names and contact details;	Complied	Complied
Monitor patron movements and behaviour in the community during event times;	Complied	Complied
Liaise with external security services within the immediate locality to help manage and report any potential for unauthorised persons to enter private property or the Billinudgel Nature Reserve;	Complied	Complied
Liaise with the litter response team for the duration of the event covering Jones Road, Tweed Valley Way, Wooyung Road, Yelgun Road, Yelgun Interchange, North Ocean Shores, South Golden Beach, New Brighton, Ocean Shores and Brunswick Heads Township;	Complied	Complied
Identify illegal camping and/or illegal parking within a 3-kilometre radius of the event site. Such identified activities shall be reported to the Byron Shire and Tweed Shire Council Rangers and records of such maintained;	Complied	Complied
Provide ongoing consultation with statutory authorities including but not limited to the Police, National Parks and Wildlife Services, Byron Shire Council, Roads and Maritime Services and the Rural Fire Services through the Parklands Regulatory Working Group.	Complied	Complied

Compliance Tables – Parklands KPIs
Performance Report No.4
2016

EHSMM Compliance Tables – FFB15/16 and SITG16

For each NBP Standard the following compliance tables for FFB 15/16 and SITG16 have been provided covering the specific KPIs (that form part of that Standard). The following colour coding has been used:

Complies with the requirements of the NBP Standard

Opportunities for improvement

Does not comply with the requirements of the NBP Standard

Parameter not applicable to the event

1.0 Safety Management

The following assessments and plans were prepared for FFB15/16 & SITG16:

- Construction Safety Plan;
- Emergency Evacuation Plan;
- Event Safety Plan;
- Safety and Emergency procedures;
- FFB 15/16 Site Rules; and
- SITG16 Site Rules.

All requirements of the NBP Safety Management Standard 001 were met for both events.

Safety Management NBP Standard 001	FFB15/16	SITG16
Develop a safety management plan covering both staff, contractors and volunteers, in addition to audience members attending the event	Complied	Complied
Develop an Event Safety Policy that articulates the event's commitment to safe working practices and which specifies core safety goals	Complied	Complied
Undertake and document a hazards identification and risk assessment process resulting in a risk register, covering all aspects of the event including bump in and bump out activities	Complied	Complied
Develop and document appropriate controls to eliminate or minimise identified risks documented in the risk register	Complied	Complied
Provide OH&S induction training to all staff and contractors	Complied	Complied
Document and investigate all OH&S incidents including injury, property damage and near misses	Complied	Complied
Immediately report any serious incidents (i.e. involving emergency services) to the General Manager, Parklands	Complied	Complied
Ensure all machinery used onsite is in safe working order with appropriate safety devices fitted and complies with appropriate Work Cover requirements	Complied	Complied

Ensure all staff, contractors and volunteers wear appropriate personal protective equipment for the activity being undertaken (i.e. high visibility vests, hard hats, safety boots, etc.);	Complied	Complied
Ensure any direction from Parkland's staff to remove an event staff member, contractor, volunteer or patron is complied with	Complied	Complied

2.0 Transport and Traffic Management

Compliance with the Transport and Traffic Management NBP Standard 002 were as follows.

Transport & Traffic Management NBP Standard 002	FFB15/16	SITG16
Control traffic movement past the site, and traffic and pedestrian movements onto the site;	Complied	Complied
Facilitate efficient processing and inspection of event patron's vehicles within the site	Complied	Complied
Maintain a minimum Level of Service at the Yelgun Interchange of LoS C and LoS D along the Tweed Valley Way;	Complied	Delays caused from queuing on Tweed Valley Way Friday and Saturday evenings
Maintain a Degree of Saturation of less than 0.95 at the Yelgun Interchange;	Complied	Complied
Maintain a maximum Average Delay (s/veh.) 56 seconds at the Yelgun interchange;	Complied	Complied
Traffic that results in a Queue Length (95% back of queue in metres) of no more than 97 metres from the Give Way yield line on the southbound off-ramp and 210 metres from the Give Way yield line on the northbound off-ramp;	Complied	Did not meet this for short period of time on Saturday evening
Install variable messaging signs on the Pacific Highway approaching the Yelgun Interchange warning of special event traffic and to watch for queues on the off-ramps;	Complied	Complied
Provide temporary special event 40 km/h speed limits to cover the link road between the Yelgun Interchange roundabout and Tweed valley Way;	Complied	Complied
Monitor car occupancy, mode share and traffic impacts during event days and the provision of a report to the General Manager, Parklands documenting findings;	Complied	Complied
Provide event site access over an appropriate timeframe prior to the event to reduce peak traffic movements;	Complied	Complied
TMP is prepared by a certified traffic control planner;	Complied	Complied
TMP is endorsed by the relevant authority;	Complied	Complied

Transport & Traffic Management NBP Standard 002	FFB15/16	SITG16
TMP is prepared in accordance with Australian Standard 1742 and the RTA's Guide to Traffic Management for Events;	Complied	Complied
Secure approval for temporary closure and access control of Jones Road for event days;	Complied	Complied
Secure approval for access control (residents and visitors only) of Yelgun Road for event days;	Complied	Complied
Provide a bump in and bump out schedule to the General Manager, Parklands;	Complied	Complied
Use RTA accredited traffic control contractors on public roads; and	Complied	Complied
Ensures any serious traffic related incidents and/or delays are reported to the General Manager, Parklands as soon as practicable	Complied	Complied
TMP achieves a private car occupancy rate of 2.9 people per car for 35,000 capacity events;	N/A	N/A
TMP achieves a minimum public transport mode share of 27% for 35,000 capacity events.	N/A	N/A
TMP maximises rideshare take-up through promotion on event websites and online forums	Complied	Complied
Promotion of sustainable transport options through public information and event websites;	Complied	Complied
Encourages use of ride share and sustainable modes through accommodation and transport packages and ticketing;	Complied	Complied
Manage parking supply and costs to encourage ridesharing and use of sustainable transport;	Complied	Complied
Support cycling through provision of dedicated facilities and incentives such as priority camping locations; and	Complied	Complied
Provide public transport connections to adjacent townships (accommodation) and key transport nodes such as Airports and railways, where applicable.	Complied	Complied

3.0 Environmental Management

Environmental Management NBP Standard 003	FFB15/16	SITG16
Event operators shall only operate within the approved event area as defined in the approved event area map;	Complied	Complied
All staff and contractors to undertake Parkland's Environmental induction prior to accessing the site. Documented records shall be maintained covering the environmental induction process;	Complied	Complied
No dogs allowed on site;	Complied	Complied
No activities (including slashing) to occur within the 30m buffer around the southern car parking areas surrounding the Billinudgel Nature Reserve;	Complied	Complied
All temporary drain crossings shall be managed to minimise sedimentation and potential discharge of contaminants;	Complied	Complied
Implement a suitable buffer between edge of forest blocks and any event lighting wherever possible;	Complied	Complied
Direct all event lighting downwards, where possible;	Complied	Complied
Use low pressure sodium vapour lights which are less attractive to insects or bats, where possible;	N/A Low-pressure sodium vapour light towers are not commercially available	N/A Low-pressure sodium vapour light towers are not commercially available
Any installations which rely on artificial lighting should be located in open areas away from forest or trees where possible;	Complied	Complied
Minimise or avoid lighting throughout the entire night i.e. once performances cease, lighting should be reduced or eliminated to allow a dark period for fauna to use or traverse the site. Where lighting is required for safety purposes provide the minimum necessary and avoid illuminating forest habitats;	Complied	Complied
No use of fireworks;	Complied	Complied
Use footlights instead of overhead lights where possible;	Complied	Complied
Overhead lighting should be shielded and directed downwards to minimise light spill;	Complied	Complied
All internal traffic not to exceed 25 km/h;	Complied	Complied
Minimise the time that temporary fencing is erected to reduce barriers to fauna and conduct fauna search prior to securing fenced area;	Complied	Complied
Experienced fauna management crew to be onsite for the duration of the event;	Complied	Complied
Environmental monitoring to be undertaken prior to, during and post all events; and	Complied	Complied
Provide pay for use rangers from Parks and Wildlife, Office of Environment and Heritage subject to their availability	Complied	Complied

4.0 Water Management

Water Management NBP Standard 004	FFB15/16	SITG16
Engage water cartage contractor(s) with the capacity to deliver quantities of potable water for the event usage and camping	Complied	Complied
Events – 1 kL/1000 persons/day	Complied	Complied
Camping (with showers) – 28kL/1000 persons/day	Complied	Complied
Camping (with pay for use showers) – 7kL/1000 persons/day	Complied	Complied
Where possible, utilise larger capacity water cartage vehicles to reduce truck movements;	Complied	Complied
Develop a potable water delivery schedule covering bump in, bump out and event days to ensure an adequate supply of potable water;	Complied	Complied
Fill the Parkland's temporary bulk potable water storage tank(s) to a minimum 30% capacity prior to bump in;	Complied	Complied
Fill the Parkland's temporary bulk potable water storage tank(s) to a minimum 100% capacity 3 days prior to event; and	Complied	Complied
Appoint a representative with sole responsibility for arranging water supply, delivery, testing (where applicable) and monitoring of water reserve levels.	Complied	Complied

5.0 Wastewater Management

Wastewater Management NBP Standard 005	FFB15/16	SITG16
Provide suitable low flow portable toilets and shower amenities;	Complied	Complied
Toilets and amenities shall be strategically placed in clusters within the event area and camping areas (if applicable). Such clustered toilets and amenities should be connected to Parkland's 10,000 litre temporary sewerage holding tanks;	Complied	Complied
Provision of showers and toilets shall comply with BCA;	Complied	Complied
All food stall areas and catering (including backstage area) shall be plumbed to a suitably sized Parkland's temporary wastewater holding tank;	Complied	Complied
Engage wastewater cartage contractor(s) with the capacity to adequately service multiple 10,000 litre temporary holding tanks and various sized wastewater holding tanks;	Complied	Complied
Transfer of sewerage and wastewater from temporary holding tanks to trucks shall be done via suction pumping with emergency stop provisions;	Complied	Complied
All sewerage and wastewater temporary holding tanks shall be suitably fenced and cordoned off from public access;	Complied	Complied
Sewerage and wastewater shall be disposed of to a licensed sewerage treatment plant facility;	Complied	Complied
Develop a sewerage and wastewater disposal schedule covering 'bump in, bump out' and event days to ensure adequate removal of material to licensed sewerage treatment plant;	Complied	Complied
Appoint a representative with sole responsibility for wastewater and sewerage management and disposal.	Complied	Complied

6.0 Fire Management

Fire Management NBP Standard 006	FFB15/16	SITG16
A defendable space of a minimum 10 metres from areas of unmanaged bushland are required for all stages, facilities and camping;	Complied	A number of contractor tents were identified within 10m zone
The Rural Fire Service will be provided with details of event operating times. Any operational presence by the RFS would be subject to consultation with and agreement by the RFS Far North Coast Team;	Complied	Complied
Woodpiles, combustible material storage sheds, large quantities of garden mulch and stacked flammable building materials shall not be located within the defendable space;	Complied	Complied
A 10,000 litre dedicated firefighting water supply shall be provided for the duration of the event for each stage and camping area.	Complied	Complied
All temporary tent structures must satisfy the flammability index as nominated by the Building Code of Australia;	Complied	Complied
All curtains and blinds as, stage backdrops and attached décor to be provided to all place of public entertainment stages, will satisfy the Building Code of Australia;	Complied	Complied
Provision of portable fire extinguishers to service each temporary structure required to satisfy the Building Code of Australia provisions (i.e. not limited to but including performance stages, front of house mixing desks, VIP, artists, administration, bars, restaurants, cinemas, etc.);	Complied	Complied
Additional Portable Fire Extinguishers will be provided throughout the temporary camping areas under the control of the Fire and Camping Marshals;	Complied	Complied
Certification confirming the adequacy of the type, size and location of portable fire extinguishers and fire blankets shall be submitted prior to the commencement of the event;	Complied	Complied
Prior to any event proposing to have open fires, such fires are to have received the prior approval of the Director-General, Department of Planning and Infrastructure, in consultation with the Rural Fire Service;	N/A	Complied
A Bushfire Management Plan (BMP) must be prepared that includes the prevention, mitigation and management of the potential for peat fires, including the responsibilities of fire wardens and bonfire management procedures and controls. All events are required to comply with the BMP	Complied	Complied

7.0 Offsite Management

Offsite Management NBP Standard 007	FFB15/16	SITG16
Develop an Offsite Response Strategy that includes but is not limited to the provision of an offsite community response team;	Complied	Complied
Provide a dedicated community hotline for the duration of the event;	Complied	Complied
Place advertisements in all local papers regarding event times, traffic considerations, road closures, community hotline details and any other relevant community information;	Complied	Complied
Provide security services along Jones Road to ensure patrons or unauthorised persons are not permitted either on the road, adjacent to the road or within the vicinity of residential dwellings;	Complied	Complied
Provide security services within the immediate locality to manage any potential for unauthorised persons to enter private property or the Billinudgel Nature Reserve;	Complied	Complied
Provide a litter response team for the duration of the event covering Jones Road, Tweed Valley Way, Yelgun Road and the Yelgun Interchange;	Complied	Complied
Provide a litter response team for the duration of the event covering designated event shuttle bus stops;	Complied	Complied
Provide resources to identify illegal camping and/or illegal parking within a 3 kilometre radius of the event site. Such identified activities shall be reported to the Byron Shire Council and records of such maintained;	Complied	Complied
Provide ongoing consultation with statutory authorities including but not limited to the Police, National Parks and Wildlife Services, Byron Shire Council, Roads and Maritime Services and the Rural Fire Services through the Parklands Regulatory Working Group.	Complied	Complied

8.0 Noise Management

Prior to the commencement of the any event where amplified noise is a feature, a qualified acoustic consultant must prepare and implement an Acoustic Monitoring Program (AMP) to monitor and assess the impact of noise generated by the event on the amenity of the area;	Complied	Complied
The AMP must be prepared in consultation with the RWG and be consistent with the provisions and limits within Parkland's Noise Management Plan (NMP);	Complied	Complied
The AMP must be submitted for the approval of the DG at least 60 days prior to the commencement of the event, or as otherwise agreed by the DG	Complied	Complied
Locations (identified on a map) at which monitoring will be undertaken. As a minimum monitoring locations must include the most sensitive noise receivers (residential and the adjoining nature reserve) as identified in Parkland's NMP;	Complied	Complied
Procedures and protocols in accordance with OEH's Noise Guide for Local Government 2010 and Australian Standard AS1055 Acoustics – Description of measurement of environmental noise (or any subsequent versions thereof);	Complied	Complied
A program for periodic attended and unattended monitoring of noise at each of the set monitoring locations, including unattended monitoring undertaken at a minimum of eight monitoring locations (to be determined in consultation with the RWG) before, during and after each event and attended monitoring must occur on at least one (1) occasion prior to the commencement (including during sound check) and during the operation of the event;	Complied	Complied

Procedures for the reporting of monitoring results to enable an assessment of the noise performance of the event;	Complied	Complied
The event shall engage the services of a suitably qualified acoustic consultant to conduct noise testing before, during and after the event in accordance with it's Acoustic Monitoring Plan	Complied	Complied
Hand deliver information leaflets outlining event operation times and a continuously manned complaints hotline number to the nearest residential receptors (details to be provided by the Venue Manager, Parklands);	Complied	Complied
Advertise in one or more local newspapers event operating times and the complaints hotline number at least 2 weeks prior to the event	Complied	Complied
All stages may operate from 11am but must shut down at midnight (stages do not constitute music generated from bars, cafes and dance floors);	Complied	Complied
Between 11am and midnight, noise levels at <i>sensitive receivers</i> must not exceed background plus 10dB(A);	Complied	Complied
Music from bars, cafes and dance floors must cease at 2am;	Complied	Complied
Between midnight and 2am, noise levels at <i>sensitive receivers</i> must not exceed background plus 5dB(A) when measured outside bedroom windows;	Complied	Complied
The layout of each event, including stages, sound equipment and the like, where reasonable and feasible, must be located in a manner that is capable of meeting the noise limits developed in the Noise Management Plan;	Complied	Complied
Public address speakers, event stages and speakers shall generally be directed away from <i>sensitive receivers</i>;	Complied	Complied
Where possible, amplified noise is to be directed away from forested areas;	Complied	Complied
Where speakers are mounted on poles, they are generally to be inclined downwards at a minimum angle of approximately 45 degrees from the horizontal, unless otherwise approved in the NMP;	Complied	Complied
Event stages and speakers shall be positioned to take advantage of any potential noise attenuation to <i>sensitive receivers</i> provided by the natural topography of the site;	Complied	Complied
The event shall provide event stage managers onsite at all times (in direct contact with the acoustic consultant) for each stage in case the noise level is required to be reduced. The event stage manager if so required by an authorised officer, the manager onsite, the acoustic consultant or the NSW Police Force, must have the authority to order the reduction of noise levels and shall comply with any such directions;	Complied	Complied
At any time, when the noise level exceeds the set noise criteria during monitoring, the acoustic consultant is to implement adequate noise reduction strategies to reduce the noise level. The acoustic consultant is to conduct further noise testing at the subject site immediately after the proposed noise mitigation action occurs until the noise level is reduced to the requirement set in the AMP;	Complied	Complied
The qualified acoustic consultant shall be present at all times during the attended monitoring regime set out in AMP;	Complied	Complied
Noise Management NBP Standard 008	FFB15/16	SITG16
Provide a complaints hotline number and written records of all complaints received;	Complied	Complied
Undertake noise monitoring per the event's Acoustic Monitoring Program (AMP) developed in consultation with the Regulatory Working Group;	Complied	Complied

Continuous front of house music levels shall be monitored for all main stages and shall provide sound engineers with warnings when specified noise criteria is approached;	Complied	Complied
Event PA's shall be designed and installed to minimise noise spillage;	Complied	Complied
Event stage managers shall be authorised to override mixing desks if sound exceeds the above level (including removal of power if the music act's own sound engineer refuses to comply with direction from stage management);	Complied	Complied
Event stage managers shall ensure compliance with directions from the qualified acoustic consultant to ensure that recommended noise levels are being met	Complied	Complied
Noise within the camping area between midnight and 8:00 am of each event day shall support peaceful rest for overnight patrons during events	Complied	Complied
A Noise Impact Report (<i>NIR</i>) must be prepared detailing the results of the <i>AMP</i> carried out for the event. This report is to be submitted to the Parklands Venue Manager 30 days after the event.	Complied	Complied
The <i>NIR</i> must include details demonstrating compliance with the noise management plan, a summary of any complaints or requests received and actions taken, records of noise levels and data from acoustic monitoring, and any other information relevant to the consideration of the noise impact on residents.	Complied	Complied
A detailed record of the meteorological conditions prevailing at the time of noise monitoring shall be kept and included in the <i>NIR</i>	Complied	Complied

9.0 Evacuation Management

Evacuation Management NBP Standard 009	FFB15/16	SITG16
Develop an evacuation management plan covering but not limited to structural fire, structural collapse, serious injury/serious assault, bomb threat, contamination/spills and outbreak of disease;	Complied	Complied
A copy of the final evacuation management plan prepared in consultation with Byron Shire Council, shall be provided to local Police and State Emergency Services;	Complied	Complied
Appoint a dedicated emergency coordinator;	Complied	Complied
Designate dedicated assembly and evacuation points and include these on all maps and plans	Complied	Complied

10.0 First Aid

First Aid Management NBP Standard 010	FFB15/16	SITG16
Develop a medical plan which details roles and responsibilities of all stakeholders should an incident occur. This plan must also include strategies to manage potential major incidents;	Complied	Complied
The plan should detail the levels of care required to effectively manage situations which may arise for the different phases of the event, i.e. bump in, event, camping and bump out	Complied	Complied
The plan must ensure adequate equipment and stock is available and include strategies to access additional equipment should there be an extreme call on services	Complied	Complied
Access routes for ambulance vehicles is required with the ability to restrict all other traffic from this roadway should emergency ambulance movement be required	Complied	Complied
A dedicated Helipad is required to ensure evacuation of critical patients	Complied	Complied
Appropriately advertise that event attendees should wear adequate footwear, drink sufficient water and be prepared for climatic conditions such as sun exposure and weather protection	Complied	Complied
Contract experienced health care providers to establish and run the medical facilities to reduce the impact on local health services	Complied	Complied
Consult with relevant hospitals, ambulance service and health department prior to the event	Complied	Complied
Designate medical service points and include these on all maps and plans	Complied	Complied
Provision of onsite ambulance services, where appropriate.	N/A	N/A

11.0 Camping Management

Camping Management NBP Standard 011	FFB15/16	SITG16
Develop a camping management plan covering but not limited to camping layouts, toilets and shower amenities, camp marshal and fire marshal locations, potable water suppliers, waste water storage tanks, firefighting water tanks and fire extinguishers;	Complied	Complied
Vehicle speed limits in camp grounds shall be limited to 15 km/h;	Complied	Complied
All camping areas are to be provided with camp marshals for the purposes of monitoring and maintaining camper safety and amenity and any fire safety provisions ancillary to the event firefighting services.	Complied	Complied
All camping areas are to be provided with fire marshals (in addition to the camping marshals who oversee the general patron camping areas). All fire marshals will be trained and competent in the use of portable fire extinguishers and emergency management procedures;	Complied	Complied
An area of no less that 0.75ha must be provided for disabled campers, campers with children, the elderly, and less mobile <i>patrons</i> . This area shall be adjacent to disabled toilet and shower amenities and must be in reasonable proximity to, and readily accessible via the Spine Road; and	Complied	Complied
Appoint a dedicated camping coordinator for the duration of the event	Complied	Complied

12.0 Flood Management

Flood Management NBP Standard 012	FFB15/16	SITG16
The event must be carried out in accordance with the responsibilities and management actions as outlined in Parkland's Flood Risk Management Plan	Complied	Complied
The Flood Risk Management Plan should be incorporated into the event's overall emergency operations and evacuation processes;	Complied	Complied
In the event of a 'Red Alert – Refuge' flood evacuation procedure being carried out in accordance with Parkland's Flood Risk Management Plan, appropriate measures to prevent <i>patrons</i> from accessing the southern car parking area via the Spine Road must be employed. Access is to be denied in the vicinity of the Jones Road underpass to ensure <i>patrons</i> are prevented from accessing their vehicles in this car park;	N/A	N/A
An emergency assembly area located on flood free land (i.e. above the Probable Maximum Flood level) is to be provided within the site as a designated emergency assembly area in the event of an on-site flood evacuation and must be sufficient in size to cater for all event <i>patrons</i>, staff, contractors and volunteers, and must be readily accessible via the Spine Road;	Complied	Complied
Ensure that vehicles parking on the site are distributed in such a way that areas least affected by potential floodwaters are utilised first;	Complied	Complied
Emergency evacuation plans for flooding must be available on site under the control of the site/event manager. This plan is to be located at each stage, at all exits from the site and at the site office	Complied	Complied

13.0 Temporary Structures

Temporary Structures NBP Standard 013	FFB15/16	SITG16
The erection of temporary structures must not commence until the event has appointed a PCA for the building works and has given at least two (2) days notice to <i>Council</i> and the PCA outlining intentions to commence the erection of temporary structures;	Complied	Complied
The Principal Certifying Authority must, no later than 2 days before the building works commence, notify the Director General and the Council of his or her appointment;	Complied	Complied
<i>Patrons</i> cannot use any temporary structures (of any use and type) until an Occupation Certificate has been issued for the event;	Complied	Complied
Temporary structures are to be wholly within the part of the site designated as 'Event Area' (refer to Appendix 3). Temporary structures outside of this area are not permitted;	Complied	Complied
The event must ensure that all temporary structures are positioned on a level stable surface and sufficiently weighted to ensure stability at all times	Complied	Complied
The temporary structures are to be erected and supported in a secure manner for safety purposes. Should adverse weather conditions (such as strong winds) arise during an event, the event operator must mitigate potential safety concerns, for example, by removing the temporary structures from the public domain;	Complied	Complied
All temporary structures that cannot be readily moved and/or dismantled are to be designed so that they will remain stable during a 100 year ARI flood event. This includes measures to resist flow velocities and buoyancy forces;	Complied	Complied
All temporary structures requiring assembly/installation in the Event Area must provide original structural certification from a practising certified structural engineer to the Certifying Authority certifying that the structures can adequately support the proposed loads to comply with the Structural Provisions Part B1 including Performance Provisions BP1.1 and BP 1.2 of the Building Code of Australia and relevant Australian Standards;	Complied	Complied
The erection of temporary structures shall only be carried out during daylight hours and shall not exceed 21 days before the commencement of an event;	Complied	Complied
During construction of temporary structures, all trees immediately adjoining the construction footprint are to be suitably protected by way of tree guards, barriers or other measures to protect root systems, trunk and branches	Complied	Complied
Exits must be so provided and arranged as to afford a ready means of egress from all parts of a temporary structure. (NSW H102.3 Location of exits);	Complied	Complied
Exit signs must be provided above all exits and in such other locations as may be required by and the Certifying Authority and NSW E4.6 and must comply with E4.5 and E4.8. (NSW H102.16 Exit signs);	Complied	Complied
Every part of an entrance or exit must provide a minimum unobstructed height or 2000mm. (NSW H102.5 Vertical clearances for exits)	Complied	Complied
Current certification from an accredited testing laboratory is to be provided to the Certifying Authority in order to certify the following: (a) That all blinds and curtains for use in temporary structures comply with Specification C1.10 – Building Code of Australia (Part NSW H102.7). (b) That the fabric used in the construction of the temporary structures will comply with the Flammability Index required under Part H of the Building Code of Australia (NSW H102.8)	Complied	Complied
Along with the Certification and test report required in 2.1.14, a table that identifies the fabric type, location on the event site, when the fabric was treated last and whether the fabric is tagged is to be submitted; and	Complied	Complied

Within seven (7) days of the conclusion of the event, all temporary structures, lighting towers, event facilities and temporary fencing are to be removed from the site	Complied	Complied
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14.0 Waste Management

Waste Management NBP Standard 014	FFB15/16	SITG16
Develop a Waste Management Plan (WMP) that addresses general waste, liquid waste, recycling, organics and bump in/bump out waste streams;	Complied	Complied
Include in the WMP an event diagram showing waste and recycling bin locations and types (i.e. skip bins, compactors, etc);	Complied	Complied
Include in the WMP details of all waste and recycling contractors used and a proposed schedule of waste and recycling truck movements transporting material offsite;	Complied	Complied
The Parklands Resource centre shall be used as the primary sorting and storage area for specific material streams including reusable items, general waste, cardboard, commingled containers and organics;	Complied	Complied
Provide details of the front of house waste and recycling system with a view to maximising recycling rates and reducing the generation of general waste in line with the NSW EPA's Waste Wise Event guidelines;	Complied	Complied
Provide details of all waste facilities including license details (if applicable) where general waste, liquid waste, recycling, organics and bump in, bump out waste streams are disposed to;	Complied	Complied
At the end of any 'bump out' period, all litter and solid waste is to have been removed from the road reserves of Jones Road and Tweed Valley Way where they adjoin the site;	Complied	Complied
Ensure all waste and recycling infrastructure is positioned in a manner to avoid material entering drains and waterways;	Complied	Complied
An appropriately stocked spill kit will be stored at the resource centre for any spills or accidents	Complied	Complied

15.0 Community Management

Community Management NBP Standard 015	FFB 15/16	SITG16
Be the first point of contact for community enquiries and concerns;	Complied	Complied
Provide information to the immediate and wider community about events being staged at Parklands;	Complied	Complied
Listen, document and inform management of community attitudes and concerns;	Complied	Complied
Compile and maintain an up to date Immediate Residents Register of names and contact details;	Complied	Complied
Monitor patron movements and behaviour in the community during event times;	Complied	Complied
Liaise with external security services within the immediate locality to help manage and report any potential for unauthorised persons to enter private property or the Billinudgel Nature Reserve;	Complied	Complied
Liaise with the litter response team for the duration of the event covering Jones Road, Tweed Valley Way, Wooyung Road, Yelgun Road, Yelgun Interchange, North Ocean Shores, South Golden Beach, New Brighton, Ocean Shores and Brunswick Heads Township;	Complied	Complied
Identify illegal camping and/or illegal parking within a 3-kilometre radius of the event site. Such identified activities shall be reported to the Byron Shire and Tweed Shire Council Rangers and records of such maintained;	Complied	Complied
Provide ongoing consultation with statutory authorities including but not limited to the Police, National Parks and Wildlife Services, Byron Shire Council, Roads and Maritime Services and the Rural Fire Services through the Parklands Regulatory Working Group.	Complied	Complied

Compliance Tables – Parklands KPIs

Performance Report No.5

2017

EHSMM Compliance Tables – FFB16/17 and SITG17

For each NBP Standard the following compliance table for FFB 16/17 and SITG17 have been provided covering the specific KPIs (that form part of that Standard). The following colour coding has been used:

Complies with the requirements of the NBP Standard
Opportunities for improvement
Does not comply with the requirements of the NBP Standard
Parameter not applicable to the event

1.0 Safety Management

Safety Management NBP Standard 001	FFB16/17	SITG17
Develop a safety management plan covering both staff, contractors and volunteers, in addition to audience members attending the event	Complied	Complied
Develop an Event Safety Policy that articulates the event's commitment to safe working practices and which specifies core safety goals	Complied	Complied
Undertake and document a hazards identification and risk assessment process resulting in a risk register, covering all aspects of the event including bump in and bump out activities	Complied	Complied
Develop and document appropriate controls to eliminate or minimise identified risks documented in the risk register	Complied	Complied
Provide OH&S induction training to all staff and contractors	Complied	Complied
Document and investigate all OH&S incidents including injury, property damage and near misses	Complied	Complied
Immediately report any serious incidents (i.e. involving emergency services) to the General Manager, Parklands	Complied	Complied
Ensure all machinery used onsite is in safe working order with appropriate safety devices fitted and complies with appropriate Work Cover requirements	Complied	Complied
Ensure all staff, contractors and volunteers wear appropriate personal protective equipment for the activity being undertaken (i.e. high visibility vests, hard hats, safety boots, etc.);	Complied	Complied
Ensure any direction from Parkland's staff to remove an event staff member, contractor, volunteer or patron is complied with	Complied	Complied

2.0 Transport and Traffic Management

Transport & Traffic Management NBP Standard 002	FFB16/17	SITG17
Control traffic movement past the site, and traffic and pedestrian movements onto the site;	Complied	Complied
Facilitate efficient processing and inspection of event patron's vehicles within the site	Complied	Complied
Maintain a minimum Level of Service at the Yelgun Interchange of LoS C and LoS D along the Tweed Valley Way;	Complied	Complied

Transport & Traffic Management NBP Standard 002	FFB16/17	SITG17
Maintain a Degree of Saturation of less than 0.95 at the Yelgun Interchange;	Complied	Complied
Maintain a maximum Average Delay (s/veh.) 56 seconds at the Yelgun interchange;	Complied	Complied
Traffic that results in a Queue Length (95% back of queue in metres) of no more than 97 metres from the Give Way yield line on the southbound off-ramp and 210 metres from the Give Way yield line on the northbound off-ramp;	Complied	Complied
Install variable messaging signs on the Pacific Highway approaching the Yelgun Interchange warning of special event traffic and to watch for queues on the off-ramps;	Complied	Complied
Provide temporary special event 40 km/h speed limits to cover the link road between the Yelgun Interchange roundabout and Tweed valley Way;	Complied	Complied
Monitor car occupancy, mode share and traffic impacts during event days and the provision of a report to the General Manager, Parklands documenting findings;	Complied	Complied
Provide event site access over an appropriate timeframe prior to the event to reduce peak traffic movements;	Complied	Complied
TMP is prepared by a certified traffic control planner;	Complied	Complied
TMP is endorsed by the relevant authority;	Complied	Complied
TMP is prepared in accordance with Australian Standard 1742 and the RTA's Guide to Traffic Management for Events;	Complied	Complied
Secure approval for temporary closure and access control of Jones Road for event days;	Complied	Complied
Secure approval for access control (residents and visitors only) of Yelgun Road for event days;	Complied	Complied
Provide a bump in and bump out schedule to the General Manager, Parklands;	Complied	Complied
Use RTA accredited traffic control contractors on public roads; and	Complied	Complied
Ensures any serious traffic related incidents and/or delays are reported to the General Manager, Parklands as soon as practicable	Complied	Complied
TMP achieves a private car occupancy rate of 2.9 people per car for 35,000 capacity events;	N/A	N/A
TMP achieves a minimum public transport mode share of 27% for 35,000 capacity events.	N/A	N/A
TMP maximises rideshare take-up through promotion on event websites and online forums	Complied	Complied
Promotion of sustainable transport options through public information and event websites;	Complied	Complied
Encourages use of ride share and sustainable modes through accommodation and transport packages and ticketing;	Complied	Complied
Manage parking supply and costs to encourage ridesharing and use of sustainable transport;	Complied	Complied
Support cycling through provision of dedicated facilities and incentives such as priority camping locations; and	Complied	Complied
Provide public transport connections to adjacent townships (accommodation) and key transport nodes such as Airports and railways, where applicable.	Complied	Complied

3.0 Environmental Management

Environmental Management NBP Standard 003	FFB16/17	SITG17
Event operators shall only operate within the approved event area as defined in the approved event area map;	Complied	Complied
All staff and contractors to undertake Parkland's Environmental induction prior to accessing the site. Documented records shall be maintained covering the environmental induction process;	Complied	Complied
No dogs allowed on site;	Complied	Complied
No activities (including slashing) to occur within the 30m buffer around the southern car parking areas surrounding the Billinudgel Nature Reserve;	Complied	Complied
All temporary drain crossings shall be managed to minimise sedimentation and potential discharge of contaminants;	Complied	Complied
Implement a suitable buffer between edge of forest blocks and any event lighting wherever possible;	Complied	Complied
Direct all event lighting downwards, where possible;	Complied	Complied
Use low pressure sodium vapour lights which are less attractive to insects or bats, where possible;	N/A Low-pressure sodium vapour light towers are not commercially available	N/A Low-pressure sodium vapour light towers are not commercially available
Any installations which rely on artificial lighting should be located in open areas away from forest or trees where possible;	Complied	Complied
Minimise or avoid lighting throughout the entire night i.e. once performances cease, lighting should be reduced or eliminated to allow a dark period for fauna to use or traverse the site. Where lighting is required for safety purposes provide the minimum necessary and avoid illuminating forest habitats;	Complied	Complied
No use of fireworks;	Complied	Complied
Use footlights instead of overhead lights where possible;	Complied	Complied
Overhead lighting should be shielded and directed downwards to minimise light spill;	Complied	Complied
All internal traffic not to exceed 25 km/h;	Complied	Complied
Minimise the time that temporary fencing is erected to reduce barriers to fauna and conduct fauna search prior to securing fenced area;	Complied	Complied
Experienced fauna management crew to be onsite for the duration of the event;	Complied	Complied
Environmental monitoring to be undertaken prior to, during and post all events; and	Complied	Complied
Provide pay for use rangers from Parks and Wildlife, Office of Environment and Heritage subject to their availability	Complied	Complied

4.0 Water Management

Water Management NBP Standard 004	FFB16/17	SITG17
Engage water cartage contractor(s) with the capacity to deliver quantities of potable water for the event usage and camping	Complied	Complied
Events – 1 kL/1000 persons/day	Complied	Complied
Camping (with showers) – 28kL/1000 persons/day	Complied	Complied
Camping (with pay for use showers) – 7kL/1000 persons/day	Complied	Complied
Where possible, utilise larger capacity water cartage vehicles to reduce truck movements;	Complied	Complied
Develop a potable water delivery schedule covering bump in, bump out and event days to ensure an adequate supply of potable water;	Complied	Complied
Fill the Parkland's temporary bulk potable water storage tank(s) to a minimum 30% capacity prior to bump in;	Complied	Complied
Fill the Parkland's temporary bulk potable water storage tank(s) to a minimum 100% capacity 3 days prior to event; and	Complied	Complied
Appoint a representative with sole responsibility for arranging water supply, delivery, testing (where applicable) and monitoring of water reserve levels.	Complied	Complied

5.0 Wastewater Management

Wastewater Management NBP Standard 005	FFB16/17	SITG17
Provide suitable low flow portable toilets and shower amenities;	Complied	Complied
Toilets and amenities shall be strategically placed in clusters within the event area and camping areas (if applicable). Such clustered toilets and amenities should be connected to Parkland's 10,000 litre temporary sewerage holding tanks;	Complied	Complied
Provision of showers and toilets shall comply with BCA;	Complied	Complied
All food stall areas and catering (including backstage area) shall be plumbed to a suitably sized Parkland's temporary wastewater holding tank;	Complied	Complied
Engage wastewater cartage contractor(s) with the capacity to adequately service multiple 10,000 litre temporary holding tanks and various sized wastewater holding tanks;	Complied	Complied
Transfer of sewerage and wastewater from temporary holding tanks to trucks shall be done via suction pumping with emergency stop provisions;	Complied	Complied
All sewerage and wastewater temporary holding tanks shall be suitably fenced and cordoned off from public access;	Complied	Complied
Sewerage and wastewater shall be disposed of to a licensed sewerage treatment plant facility;	Complied	Complied
Develop a sewerage and wastewater disposal schedule covering 'bump in, bump out' and event days to ensure adequate removal of material to licensed sewerage treatment plant;	Complied	Complied
Appoint a representative with sole responsibility for wastewater and sewerage management and disposal.	Complied	Complied

6.0 Fire Management

Fire Management NBP Standard 006	FFB16/17	SITG17
A defensible space of a minimum 10 metres from areas of unmanaged bushland are required for all stages, facilities and camping;	Complied	Complied
The Rural Fire Service will be provided with details of event operating times. Any operational presence by the RFS would be subject to consultation with and agreement by the RFS Far North Coast Team;	Complied	Complied
Woodpiles, combustible material storage sheds, large quantities of garden mulch and stacked flammable building materials shall not be located within the defensible space;	Complied	Complied
A 10,000 litre dedicated firefighting water supply shall be provided for the duration of the event for each stage and camping area.	Complied	Complied
All temporary tent structures must satisfy the flammability index as nominated by the Building Code of Australia;	Complied	Complied
All curtains and blinds as, stage backdrops and attached décor to be provided to all place of public entertainment stages, will satisfy the Building Code of Australia;	Complied	Complied
Provision of portable fire extinguishers to service each temporary structure required to satisfy the Building Code of Australia provisions (i.e. not limited to but including performance stages, front of house mixing desks, VIP, artists, administration, bars, restaurants, cinemas, etc.);	Complied	Complied
Additional Portable Fire Extinguishers will be provided throughout the temporary camping areas under the control of the Fire and Camping Marshals;	Complied	Complied
Certification confirming the adequacy of the type, size and location of portable fire extinguishers and fire blankets shall be submitted prior to the commencement of the event;	Complied	Complied
Prior to any event proposing to have open fires, such fires are to have received the prior approval of the Director-General, Department of Planning and Infrastructure, in consultation with the Rural Fire Service;	N/A	Complied
A Bushfire Management Plan (BMP) must be prepared that includes the prevention, mitigation and management of the potential for peat fires, including the responsibilities of fire wardens and bonfire management procedures and controls. All events are required to comply with the BMP	Complied	Complied

7.0 Offsite Management

Offsite Management NBP Standard 007	FFB16/17	SITG17
Develop an Offsite Response Strategy that includes but is not limited to the provision of an offsite community response team;	Complied	Complied
Provide a dedicated community hotline for the duration of the event;	Complied	Complied
Place advertisements in all local papers regarding event times, traffic considerations, road closures, community hotline details and any other relevant community information;	Complied	Complied
Provide security services along Jones Road to ensure patrons or unauthorised persons are not permitted either on the road, adjacent to the road or within the vicinity of residential dwellings;	Complied	Complied
Provide security services within the immediate locality to manage any potential for unauthorised persons to enter private property or the Billinudgel Nature Reserve;	Complied	Complied
Provide a litter response team for the duration of the event covering Jones Road, Tweed Valley Way, Yelgun Road and the Yelgun Interchange;	Complied	Complied

Provide a litter response team for the duration of the event covering designated event shuttle bus stops;	Complied	Complied
Provide resources to identify illegal camping and/or illegal parking within a 3 kilometre radius of the event site. Such identified activities shall be reported to the Byron Shire Council and records of such maintained;	Complied	Complied
Provide ongoing consultation with statutory authorities including but not limited to the Police, National Parks and Wildlife Services, Byron Shire Council, Roads and Maritime Services and the Rural Fire Services through the Parklands Regulatory Working Group.	Complied	Complied

8.0 Noise Management

Noise Management NBP Standard 008	FFB16/17	SITG17
Prior to the commencement of the any event where amplified noise is a feature, a qualified acoustic consultant must prepare and implement an Acoustic Monitoring Program (AMP) to monitor and assess the impact of noise generated by the event on the amenity of the area;	Complied	Complied
The AMP must be prepared in consultation with the RWG and be consistent with the provisions and limits within Parkland's Noise Management Plan (NMP);	Complied	Complied
The AMP must be submitted for the approval of the DG at least 60 days prior to the commencement of the event, or as otherwise agreed by the DG	Complied	Complied
Locations (identified on a map) at which monitoring will be undertaken. As a minimum monitoring locations must include the most sensitive noise receivers (residential and the adjoining nature reserve) as identified in Parkland's NMP;	Complied	Complied
Procedures and protocols in accordance with OEH's Noise Guide for Local Government 2010 and Australian Standard AS1055 Acoustics – Description of measurement of environmental noise (or any subsequent versions thereof);	Complied	Complied
A program for periodic attended and unattended monitoring of noise at each of the set monitoring locations, including unattended monitoring undertaken at a minimum of eight monitoring locations (to be determined in consultation with the RWG) before, during and after each event and attended monitoring must occur on at least one (1) occasion prior to the commencement (including during sound check) and during the operation of the event;	Complied	Complied
Procedures for the reporting of monitoring results to enable an assessment of the noise performance of the event;	Complied	Complied
The event shall engage the services of a suitably qualified acoustic consultant to conduct noise testing before, during and after the event in accordance with it's Acoustic Monitoring Plan	Complied	Complied
Hand deliver information leaflets outlining event operation times and a continuously manned complaints hotline number to the nearest residential receptors (details to be provided by the Venue Manager, Parklands);	Complied	Complied
Advertise in one or more local newspapers event operating times and the complaints hotline number at least 2 weeks prior to the event	Complied	Complied
All stages may operate from 11am but must shut down at midnight (stages do not constitute music generated from bars, cafes and dance floors);	Complied	Complied
Between 11am and midnight, noise levels at sensitive receivers must not exceed background plus 10dB(A);	Complied	Complied
Music from bars, cafes and dance floors must cease at 2am;	Complied	Complied

Between midnight and 2am, noise levels at <i>sensitive receivers</i> must not exceed background plus 5dB(A) when measured outside bedroom windows;	Complied	Complied
The layout of each event, including stages, sound equipment and the like, where reasonable and feasible, must be located in a manner that is capable of meeting the noise limits developed in the Noise Management Plan;	Complied	Complied
Public address speakers, event stages and speakers shall generally be directed away from <i>sensitive receivers</i>;	Complied	Complied
Where possible, amplified noise is to be directed away from forested areas;	Complied	Complied
Where speakers are mounted on poles, they are generally to be inclined downwards at a minimum angle of approximately 45 degrees from the horizontal, unless otherwise approved in the <i>NMP</i>;	Complied	Complied
Event stages and speakers shall be positioned to take advantage of any potential noise attenuation to <i>sensitive receivers</i> provided by the natural topography of the site;	Complied	Complied
The event shall provide event stage managers onsite at all times (in direct contact with the acoustic consultant) for each stage in case the noise level is required to be reduced. The event stage manager if so required by an authorised officer, the manager onsite, the acoustic consultant or the NSW Police Force, must have the authority to order the reduction of noise levels and shall comply with any such directions;	Complied	Complied
At any time, when the noise level exceeds the set noise criteria during monitoring, the acoustic consultant is to implement adequate noise reduction strategies to reduce the noise level. The acoustic consultant is to conduct further noise testing at the subject site immediately after the proposed noise mitigation action occurs until the noise level is reduced to the requirement set in the <i>AMP</i> ;	Complied	Complied
The qualified acoustic consultant shall be present at all times during the attended monitoring regime set out in <i>AMP</i>;	Complied	Complied
Provide a complaints hotline number and written records of all complaints received;	Complied	Complied
Undertake noise monitoring per the event's Acoustic Monitoring Program (<i>AMP</i>) developed in consultation with the Regulatory Working Group;	Complied	Complied
Continuous front of house music levels shall be monitored for all main stages and shall provide sound engineers with warnings when specified noise criteria is approached;	Complied	Complied
Event PA's shall be designed and installed to minimise noise spillage;	Complied	Complied
Event stage managers shall be authorised to override mixing desks if sound exceeds the above level (including removal of power if the music act's own sound engineer refuses to comply with direction from stage management);	Complied	Complied
Event stage managers shall ensure compliance with directions from the qualified acoustic consultant to ensure that recommended noise levels are being met	Complied	Complied
Noise within the camping area between midnight and 8:00 am of each <i>event day</i> shall support peaceful rest for overnight <i>patrons</i> during events	Complied	Complied
A Noise Impact Report (<i>NIR</i>) must be prepared detailing the results of the <i>AMP</i> carried out for the event. This report is to be submitted to the Parklands Venue Manager 30 days after the event.	Complied	Complied
The <i>NIR</i> must include details demonstrating compliance with the noise management plan, a summary of any complaints or requests received and actions taken, records of noise levels and data from acoustic monitoring, and any other information relevant to the consideration of the noise impact on residents.	Complied	Complied
A detailed record of the meteorological conditions prevailing at the time of noise monitoring shall be kept and included in the <i>NIR</i>	Complied	Complied

9.0 Evacuation Management

Evacuation Management NBP Standard 009	FFB16/17	SITG17
Develop an evacuation management plan covering but not limited to structural fire, structural collapse, serious injury/serious assault, bomb threat, contamination/spills and outbreak of disease;	Complied	Complied
A copy of the final evacuation management plan prepared in consultation with Byron Shire Council, shall be provided to local Police and State Emergency Services;	Complied	Complied
Appoint a dedicated emergency coordinator;	Complied	Complied
Designate dedicated assembly and evacuation points and include these on all maps and plans	Complied	Complied

10.0 First Aid

First Aid Management NBP Standard 010	FFB16/17	SITG17
Develop a medical plan which details roles and responsibilities of all stakeholders should an incident occur. This plan must also include strategies to manage potential major incidents;	Complied	Complied
The plan should detail the levels of care required to effectively manage situations which may arise for the different phases of the event, i.e. bump in, event, camping and bump out	Complied	Complied
The plan must ensure adequate equipment and stock is available and include strategies to access additional equipment should there be an extreme call on services	Complied	Complied
Access routes for ambulance vehicles is required with the ability to restrict all other traffic from this roadway should emergency ambulance movement be required	Complied	Complied
A dedicated Helipad is required to ensure evacuation of critical patients	Complied	Complied
Appropriately advertise that event attendees should wear adequate footwear, drink sufficient water and be prepared for climatic conditions such as sun exposure and weather protection	Complied	Complied
Contract experienced health care providers to establish and run the medical facilities to reduce the impact on local health services	Complied	Complied
Consult with relevant hospitals, ambulance service and health department prior to the event	Complied	Complied
Designate medical service points and include these on all maps and plans	Complied	Complied
Provision of onsite ambulance services, where appropriate.	N/A	N/A

11.0 Camping Management

Camping Management NBP Standard 011	FFB16/17	SITG17
Develop a camping management plan covering but not limited to camping layouts, toilets and shower amenities, camp marshal and fire marshal locations, potable water suppliers, waste water storage tanks, firefighting water tanks and fire extinguishers;	Complied	Complied
Vehicle speed limits in camp grounds shall be limited to 15 km/h;	Complied	Complied
All camping areas are to be provided with camp marshals for the purposes of monitoring and maintaining camper safety and amenity and any fire safety provisions ancillary to the event firefighting services.	Complied	Complied
All camping areas are to be provided with fire marshals (in addition to the camping marshals who oversee the general patron camping areas). All fire marshals will be trained and competent in the use of portable fire extinguishers and emergency management procedures;	Complied	Complied
An area of no less than 0.75ha must be provided for disabled campers, campers with children, the elderly, and less mobile <i>patrons</i> . This area shall be adjacent to disabled toilet and shower amenities and must be in reasonable proximity to, and readily accessible via the Spine Road; and	Complied	Complied
Appoint a dedicated camping coordinator for the duration of the event	Complied	Complied

12.0 Flood Management

Flood Management NBP Standard 012	FFB16/17	SITG17
The event must be carried out in accordance with the responsibilities and management actions as outlined in Parkland's Flood Risk Management Plan	Complied	Complied
The Flood Risk Management Plan should be incorporated into the event's overall emergency operations and evacuation processes;	Complied	Complied
In the event of a 'Red Alert – Refuge' flood evacuation procedure being carried out in accordance with Parkland's Flood Risk Management Plan, appropriate measures to prevent <i>patrons</i> from accessing the southern car parking area via the Spine Road must be employed. Access is to be denied in the vicinity of the Jones Road underpass to ensure <i>patrons</i> are prevented from accessing their vehicles in this car park;	N/A	N/A
An emergency assembly area located on flood free land (i.e. above the Probable Maximum Flood level) is to be provided within the site as a designated emergency assembly area in the event of an on-site flood evacuation and must be sufficient in size to cater for all event <i>patrons</i>, staff, contractors and volunteers, and must be readily accessible via the Spine Road;	Complied	Complied
Ensure that vehicles parking on the site are distributed in such a way that areas least affected by potential floodwaters are utilised first;	Complied	Complied
Emergency evacuation plans for flooding must be available on site under the control of the site/event manager. This plan is to be located at each stage, at all exits from the site and at the site office	Complied	Complied

13.0 Temporary Structures

Temporary Structures NBP Standard 013	FFB16/17	SITG17
The erection of temporary structures must not commence until the event has appointed a PCA for the building works and has given at least two (2) days notice to <i>Council</i> and the PCA outlining intentions to commence the erection of temporary structures;	Complied	Complied
The Principal Certifying Authority must, no later than 2 days before the building works commence, notify the Director General and the Council of his or her appointment;	Complied	Complied
<i>Patrons</i> cannot use any temporary structures (of any use and type) until an Occupation Certificate has been issued for the event;	Complied	Complied
Temporary structures are to be wholly within the part of the site designated as 'Event Area' (refer to Appendix 3). Temporary structures outside of this area are not permitted;	Complied	Complied
The event must ensure that all temporary structures are positioned on a level stable surface and sufficiently weighted to ensure stability at all times	Complied	Complied
The temporary structures are to be erected and supported in a secure manner for safety purposes. Should adverse weather conditions (such as strong winds) arise during an event, the event operator must mitigate potential safety concerns, for example, by removing the temporary structures from the public domain;	Complied	Complied
All temporary structures that cannot be readily moved and/or dismantled are to be designed so that they will remain stable during a 100 year ARI flood event, including measures to resist flow velocities & buoyancy forces;	Complied	Complied
All temporary structures requiring assembly/installation in the Event Area must provide original structural certification from a practising certified structural engineer to the Certifying Authority certifying that the structures can adequately support the proposed loads to comply with the Structural Provisions Part B1 including Performance Provisions BP1.1 and BP 1.2 of the Building Code of Australia and relevant Australian Standards;	Complied	Complied
The erection of temporary structures shall only be carried out during daylight hours and shall not exceed 21 days before the commencement of an event;	Complied	Complied
During construction of temporary structures, all trees immediately adjoining the construction footprint are to be suitably protected by way of tree guards, barriers or other measures to protect root systems, trunk and branches	Complied	Complied
Exits must be so provided and arranged as to afford a ready means of egress from all parts of a temporary structure. (NSW H102.3 Location of exits);	Complied	Complied
Exit signs must be provided above all exits and in such other locations as may be required by and the Certifying Authority and NSW E4.6 and must comply with E4.5 and E4.8. (NSW H102.16 Exit signs);	Complied	Complied
Every part of an entrance or exit must provide a minimum unobstructed height or 2000mm. (NSW H102.5 Vertical clearances for exits)	Complied	Complied
Current certification from an accredited testing laboratory is to be provided to the Certifying Authority in order to certify the following: (a) That all blinds and curtains for use in temporary structures comply with Specification C1.10 – Building Code of Australia (Part NSW H102.7). (b) That the fabric used in the construction of the temporary structures will comply with the Flammability Index required under Part H of the Building Code of Australia (NSW H102.8)	Complied	Complied
Along with the Certification and test report required in 2.1.14, a table that identifies the fabric type, location on the event site, when the fabric was treated last and whether the fabric is tagged is to be submitted; and	Complied	Complied

Within seven (7) days of the conclusion of the event, all temporary structures, lighting towers, event facilities and temporary fencing are to be removed from the site	Complied	Complied
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14.0 Waste Management

Waste Management NBP Standard 014	FFB16/17	SITG17
Develop a Waste Management Plan (WMP) that addresses general waste, liquid waste, recycling, organics and bump in/bump out waste streams;	Complied	Complied
Include in the WMP an event diagram showing waste and recycling bin locations and types (i.e. skip bins, compactors, etc);	Complied	Complied
Include in the WMP details of all waste and recycling contractors used and a proposed schedule of waste and recycling truck movements transporting material offsite;	Complied	Complied
The Parklands Resource centre shall be used as the primary sorting and storage area for specific material streams including reusable items, general waste, cardboard, commingled containers and organics;	Complied	Complied
Provide details of the front of house waste and recycling system with a view to maximising recycling rates and reducing the generation of general waste in line with the NSW EPA's Waste Wise Event guidelines;	Complied	Complied
Provide details of all waste facilities including license details (if applicable) where general waste, liquid waste, recycling, organics and bump in, bump out waste streams are disposed to;	Complied	Complied
At the end of any 'bump out' period, all litter and solid waste is to have been removed from the road reserves of Jones Road and Tweed Valley Way where they adjoin the site;	Complied	Complied
Ensure all waste and recycling infrastructure is positioned in a manner to avoid material entering drains and waterways;	Complied	Complied
An appropriately stocked spill kit will be stored at the resource centre for any spills or accidents	Complied	Complied

15.0 Community Management

Community Management NBP Standard 015	FFB16/17	SITG17
Be the first point of contact for community enquiries and concerns;	Complied	Complied
Provide information to the immediate and wider community about events being staged at Parklands;	Complied	Complied
Listen, document and inform management of community attitudes and concerns;	Complied	Complied
Compile and maintain an up to date Immediate Residents Register of names and contact details;	Complied	Complied
Monitor patron movements and behaviour in the community during event times;	Complied	Complied
Liaise with external security services within the immediate locality to help manage and report any potential for unauthorised persons to enter private property or the Billinudgel Nature Reserve;	Complied	Complied
Liaise with the litter response team for the duration of the event covering Jones Road, Tweed Valley Way, Wooyung Road, Yelgun Road, Yelgun Interchange, North Ocean Shores, South Golden Beach, New Brighton, Ocean Shores and Brunswick Heads Township;	Complied	Complied
Identify illegal camping and/or illegal parking within a 3-kilometre radius of the event site. Such identified activities shall be reported to the Byron Shire and Tweed Shire Council Rangers and records of such maintained;	Complied	Complied

Provide ongoing consultation with statutory authorities including but not limited to the Police, National Parks and Wildlife Services, Byron Shire Council, Roads and Maritime Services and the Rural Fire Services through the Parklands Regulatory Working Group.	Complied	Complied
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