

Modification of Major Project Approval

Southern Highlands Regional Shooting Complex MP 06-0232 Mod 4

Section 75W of the *Environmental Planning & Assessment Act 1979*

As delegate of the Minister for Planning and Infrastructure under delegation executed on 4 December 2011, the Planning Assessment Commission determines to approve the modification of the project approval referred to in Schedule 1, subject to the modified conditions in Schedule 2.

Commission Member

Commission Member

Commission Member

Sydney,

2011

SCHEDULE 1

Project Approval MP 06-0232 granted by the Minister for Planning on 1 March 2010 for the Southern Highlands Regional Shooting Complex, as amended by modifications dated 23 October 2010, 15 December 2010 and 16 February 2011.

Modification

- Modify the maximum noise levels and use of the existing 800m range per week;
- The maximum noise levels are to be arithmetic averages
- Specify methodology for future noise monitoring including location, time period and weather conditions;
- Extend the time period for noise monitoring reports to be made available on a website;
- Delete the requirement for an acoustic shelter at the 800m range.

SCHEDULE 2

Project approval MP 06-0232 is modified as follows:

a) Condition A9 is amended to read as follows:

A9 Firearm noise limits

~~The noise from firearms or use of the site must not exceed 75dB(Lin) peak hold at the boundary to any existing private property with a residential dwelling, or where this is more than 30 metres from a dwelling, at the most affected location within 30 metres of the dwelling. This is to apply during prevailing weather conditions.~~

- a) The noise from firearms used on the 800m range shall not exceed 80dB(Lin) peak hold, as an arithmetic average.
- b) The noise from firearms used on all other outdoor ranges (ie. all ranges except the 800m range and indoor air range) shall not exceed 75dB(Lin) peak hold, as an arithmetic average.

c) The noise level shall be measured at the following four (4) locations:

Location	Latitude	Longitude	Description
A1	34°20'48.39"S	150°27'44.98"E	SW cul-de-sac of Rocky Waterholes Road
A2	34°20'33.50"S	150°28'1.29"E	Northern end of Rocky Waterholes road at end of bitumen
A3	34°20'35.35"S	150°27'50.38"E	Western end of Starlight Place
A4A	34°17'50.49"S	150°25'44.02"E	Opposite the entrance of the rural property.

- d) Noise testing shall be undertaken using a minimum of 50 shots over a half hour period, to be measured at each of the four monitoring locations. Testing for each location can be conducted either separately or simultaneously. The testing shall be undertaken using the loudest firearms used at the range.
 - e) Noise monitoring is to occur under still wind or light wind conditions to avoid the sound level meters recording wind rather than noise from the ranges.
- b) Condition A6 is amended to read as follows:

A6 Use of the existing 800m range

The existing 800m range is permitted to be used on Saturdays and Sundays between 10am and 5pm, as per Schedule 4 of this approval, until such time as the range is used for **4 3** days per week.

The existing range may be used up to **4 3** days per week (including weekends) and prior to the satisfaction of the Part B, C and D conditions of this approval, subject to an Interim Operational Management Plan being submitted to and approved by the Department of Planning.

The Interim Operational Management Plan is to include

- (a) Operational days of the shooting complex, and maximum number of shooters each day at the 800m range
 - (b) Measures to manage any military use at the 800m range
 - (c) Attended noise monitoring to be undertaken on the first 3 occasions of use of the 800m range from the date of this approval, thereafter, quarterly in the first twelve months of operation (aligned with each season) and annually thereafter to confirm noise levels from firearms measures at residents comply with appropriate limits. The monitoring must include that of the known noisiest firearms being used on the 800m range. **Noise monitoring is to be undertaken 3 months following the determination of Modification 4, with testing to occur annually thereafter.**
 - (d) Compliance monitoring results for the shooting complex to be posted within ~~7~~ **14** days on a website and submitted to the Department of Planning and to Council to allow for public access to this information.
 - (e) Bushfire sub-plan and emergency and evacuation procedure plan including days when no shooting is permitted
 - (f) Methods to encourage the use of non-lead based ammunition
 - (g) Management of range including clean up of spent cartridges
 - (h) Details of location of warning signage on the site boundary or for bushwalkers
- c) Condition A7 is amended to read as follows:

A7 Hours of Use – Outdoor Ranges

- (a) All outdoor ranges shall not operate for more than 4 days in any week, Mondays to Sundays (ie. there shall be no shooting on any outdoor ranges for at least 3 days a week). **The 800m range shall be limited to operate no more than 3 of these 4 days.** The hours of use of the outdoor ranges on these 4 days shall be between 10am and 5pm each day. No shooting is permitted on any of the outdoor ranges after 5pm.

- (b) Shooting on public holidays is not permitted except for Special Events (refer to Condition A10).

d) Condition D4 is amended to read as follows:

D4 Acoustic Shelters

Acoustic shelters shall be provided for ~~the existing range (at the 800m firing point) and~~ the new outdoor ranges. The shelters shall be constructed of an acoustically adsorptive material and in accordance with the measures outlined in the detailed plans provided in the Preferred Project Report.

3) Condition D2 is amended to read as follows:

D2 Operational and Environmental Management Plan

An Operational and Environmental Management Plan should be prepared in consultation with DECCW and shall be prepared and submitted to the Department of Planning for approval prior to commencement of use of the new ranges. The OEMP is to include, but is not limited to the following requirements

- (a) Operational days of the shooting complex, and maximum number of shooters each day on the range, to reflect the usage figures in the Preferred Project Report
- (b) Attended noise monitoring to be undertaken on the first 3 occasions of use of each range/facility, thereafter, quarterly for the first 12 months of operations (aligned with each season) and annually thereafter to confirm noise levels measures from firearms at residents comply with appropriate limits. The monitoring must include that of the known noisiest firearms being used as the shooting complex.
- (c) Compliance monitoring results for the shooting complex to be posted within ~~7~~ **14** days on a website and submitted to the Department of Planning and to Council to allow for public access to this information.
- (d) Bushfire sub-plan and emergency and evacuation procedure plan including days when no shooting is permitted
- (e) Design of ranges and management practices in accordance with the US EPA Best Management Practices for Lead at Outdoor Shooting Ranges as well as regular clean up of spent bullets and target fragments.
- (f) Erosion, sediment and stormwater controls
- (g) Methods to encourage the use of non-lead based ammunition
- (h) The proposed fencing and range danger areas approved by the NSW Firearms Registry
- (i) Ongoing environmental auditing and reporting
- (j) Trees along the embankment of the existing dam on the site, located adjacent to the proposed new clubhouse, are to be removed and that trees be kept clear from the embankments of all sedimentation ponds, to minimise the possibility of trees damaging the dam.

END TO MODIFICATION MP 06-0232 Mod 4