

The Proposed Auckland Unitary Plan (notified 30 September 2013)

1.5 Motorsports

1. Activity table

The following table specifies the activity status of activities in the Motorsports precinct.

Activity	Activity status
Motorsport activities	P

2. Land use controls

The land use controls applying in the Motorsport precinct are specified below.

2.1 Sub-precinct - Colin Dale Park

1. The following development controls apply to Colin Dale Park.

2.1.1 Hours of operation

1. Motorsport activities are restricted to the following hours:
 - a. between 9am and 10pm on normal working days (Monday to Friday), and public holidays on a Friday
 - b. between 9am and 10.30pm on Saturdays
 - c. between 9am and 6pm on Sundays, and public holidays on Monday-Thursday
 - d. there will be no motorsport activities held on Good Friday, Anzac Day or Christmas Day.

2.1.2 Traffic generation

1. The maximum number of inward vehicle movements must not exceed 1000 per day.

2.1.3 Noise from motorsport activities

1. Motorsport activities are subject to an L_{max} of 80dBA.
2. Back-firing vehicles are excluded from this control provided that should any vehicle backfire more than twice in any one race, the vehicle is withdrawn from the race immediately.
3. Motorsport activities that generate noise exceeding LA_{eq}(15min) 55dB between the hours of 9m and 6pm or exceeding LA_{eq}(15min) 50dB between 6pm and 10pm must comply with the following:
 - a. limited to no more than 50 days in any calendar year, excluding scheduled events that are cancelled
 - b. for 25 of the 50 days the noise level for those events must not exceed LA_{eq}(15min) 60dB
 - c. for the other 25 of those days the noise level for those events must not exceed LA_{eq}(15min) 65dB
 - d. the noise level must not exceed LA_{eq}(15min) 60dB for at least one weekend in each calendar month
 - e. notice of any days on which motorsport activities are to occur that will exceed LA_{eq}(15min) 55dB between 9am and 6pm or LA_{eq}(15min) 50dB between 6pm and 10pm must be provided to the council no less than 28 working days prior to the event
 - f. notice of any motorsport activities on a weekend subject to clause 2.1.3.3(e) above must be provided to the council no less than five working days prior to the event or prior to the end of the preceding month, whichever is the earlier

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- g. the monitoring of a minimum of two race meetings will occur where the design level is up to LAeq(15min) 65dB and two race meetings where the design level is up to LAeq(15min) 60dB within the first six meetings (or as soon as the weather permits) in each season. The monitoring results must be provided to the council within 14 days from the date of each meeting.
4. All noise levels arising from Colin Dale Park must be measured at or within the notional boundary of any site zoned Countryside Living.
5. Where there are residential buildings existing on 19 December 2006 or replacement buildings at the same location the measurements must only be taken from notional boundaries.
6. Where access to properties is not available measurement must be taken from other such locations from which representative levels can be calculated.
7. There will be no penalty or correction for 'special audible characteristics' for any motorsport activities or public address system noise emitted from the site in accordance with New Zealand Standard on Acoustics – Environmental Noise (NZS 6802: 2008).
8. The sampling period for noise measurements must:
 - a. be 15 minutes
 - b. ensure the LAeq(15min) levels recorded is logarithmically averaged over the duration of the event(s)
 - c. ensure the averaged level does not exceed the relevant limit and any one 15-minute sample must not exceed the relevant LAeq limit by more than 5dBA
 - d. begin at the start of the first race or practice of the day and conclude at the end of the last race, practice or show of the day
 - e. cease at any break of the racing or noisy activity longer than 90 minutes and measurement must resume at the recommencement of activities.
9. All noise measurement and assessment must be carried out in accordance with New Zealand Standard on Acoustics - Measurement of Environmental Sound (NZS 6801:2008) and New Zealand Standard on Acoustics – Environmental Noise (NZS 6802:2008). The noise must be measured with a sound level meter complying at least with the International Standard IEC 61672: Sound Level Meters, Parts 1–3.

Note: For the purposes of clause 2.1.3.3 above a "day" shall include any events of any duration within the permitted hours in any one day.

2.1.4 Noise from public address systems

1. Any public address or other sound system must not exceed a measured level of LAeq(15min) 45dB and must only be used during the hours specified in clause 2.1.3 above.
2. No more than two public address systems may operate simultaneously on the site, unless compliance with the noise limit above can be demonstrated on a cumulative basis.

2.2 Sub-precinct - Rosebank Road

1. The following development controls apply to Rosebank Domain.

2.2.1 General motorsport activities

1. Motorsport activity must comply with the following:
 - a. Between 1 October in one year and 31 May in the following year no motorised activities will occur on one week in every three weeks.
 - b. Between 1 June and 30 September no motorised activities will occur on one week in every two

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weeks.

- c. Weekday practices are only on Wednesday and Friday. Practice can be Tuesdays and Thursdays where an agreement has been reached, prior to 30 September of any year, between the Auckland Kart Club, Speedway Riders Club and the council.
 - d. Weekday practice will take place between:
 - i. 3pm and 8.30pm from 1 October to 31 May
 - ii. 12 noon and 5pm from 1 June and 30 September
 - e. No motorised activities will occur on the site between 23 December and 5 January inclusive.
 - f. The use of any equipment either individually or collectively on the site must not exceed LAeq of 60 dB and all other activities must not exceed LAeq of 40dB. Noise will be measured at Covil Park over any 15-minute period and when the wind strength is less than 2m/second.
 - g. The Auckland Kart Club and the Speedway Riders Club will provide the council with a programme of weekend practice and racing by 30 September for the following calendar year. No change to the programme is permitted without the council's permission.
2. Activities that do not comply with clause 1 above are a discretionary activity.

2.2.2 Motorsport activities carried out by Auckland Kart Club

1. Motorsport activities carried out by Auckland Kart Club must comply with the following, in addition to clause 2.2.1 above.
 - a. Racing or practices will occur between:
 - i. 12pm and 5pm on Saturdays
 - ii. 10am to 5pm on Sundays
 - iii. except the first and last race meeting of the year may occur between 10am and 5pm on Saturday.
 - b. On one of every four years an extended meeting of up to four days can be held either at Easter or Labour Weekend between 9am and 5.30pm.
 - c. Extended meetings must be adequately advertised no less than seven days or more than 14 days prior to the meeting in local papers in the Te Atatu area.
 - d. On one of every three years the club may hold an international meeting for overseas drivers that will meet the following:
 - i. Friday practice from 9am to 5pm
 - ii. Saturday practice and/or racing 9am to 5.30pm
 - iii. Sunday practice and/or racing 9am to 5.30pm
 - iv. must not occur on Easter or Labour Weekend
 - v. must be adequately advertised no less than seven days nor more than 14 days prior to the meeting in local papers in the Te Atatu area.
 - e. All karts using the domain must comply with the noise requirements of the rules of Kart Sport New Zealand in the 2013 KartSport New Zealand Manual. Karts that do not meet these noise requirements must be excluded from racing.
 - f. The Auckland Kart Club must conduct regular noise measurements of karts at each meet and practice session and keep a register of all such testing, which must be made available to the council on request.

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2. Activities that do not comply with clause 1 above are a discretionary activity.

2.2.3 Motorsport activities carried out by Auckland Speedway Riders Club

1. Motorsport activities carried out by Auckland Speedway Riders Club must meet the following standards in addition to clause 2.2.1 above.
 - a. Race meetings may only occur in a one week in three cycle between 1 October to 31 May.
 - b. Race meetings may occur between:
 - i. noon and 6pm on Sundays; or
 - ii. 4pm and 9pm on Fridays.
 - c. Two two-day race meetings can occur a year between 12pm and 6pm on Saturday and Sunday.
 - d. Practice sessions can occur on three nominated Saturday afternoons prior to the first race meeting of the season. Sessions must not exceed three hours and must finish no later than 5pm.
 - e. All vehicles using the Speedway Riders Club track must comply with the noise requirements of the Speedway New Zealand. Vehicles that do not meet these noise requirements must be excluded from racing.
 - f. Auckland Speedway Riders Club must conduct regular noise measurements of vehicles using the speedway track at each meet and practice session and keep a register of all such testing, which must be made available to the council on request.
 - g. Auckland Speedway Riders Club may specify on the programme submitted to council, a twilight meeting between 4pm and 9pm on a Wednesday, Thursday or Friday following a race Sunday to be used in the event of a rainout of a Sunday meeting. A meeting will not be considered rained out if it has continued for more than one hour.
2. Activities that do not comply with clause 1 above are a discretionary activity.

2.3 Sub-precinct - Waikaraka Park

1. The following development controls apply to the Waikaraka Park.

2.3.1 General motorsport activities

1. Motorsport activities must comply with the following:
 - a. The noise level must not exceed the following levels measured for any 15-minute period at any point at the footpath outside 14 Alfred Street, Onehunga:
 - i. LAeq 75dB when the activity occurs inside the stadium
 - ii. LAeq 90dB when the activity occurs outside of the stadium.
 - b. Motorsport events including practice sessions must not exceed six hours and must occur between:
 - i. 12pm and 10pm on Monday to Thursday
 - ii. 12pm and 11pm Friday and Saturday
 - iii. 10am and 9.30pm on a Sunday.
 - c. No more than 35 events including practice events may occur within any 12-month period on the site.
2. Any event that finishes within two hours of starting because of adverse weather conditions does not count as one of the 35 events.
3. Activities that do not comply with clauses 1 - 2 above are a discretionary activity.

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3. Development controls

1. The development controls applying in the Motorsport precinct are specified below.

3.1 Sub-precinct - Colin Dale Park

3.1.1 Floodlights

1. The design and location of floodlighting shall ensure that:
 - a. The direct illuminance from the lighting installation shall not exceed 100 lux at the boundary of Colin Dale Park;
 - b. Hours of operation for floodlights shall be no later than 10.00 pm daily except where agreed by Council for special national or international events for a maximum of six days per year.

3.1.2 Lighting

1. All lighting must be installed and maintained to ensure that no light source is directed upwards or outside the site.
2. No lasers or fireworks are to be used on the site.

4. Assessment - Land use controls and development control infringements

4.1 Matters of discretion

In addition to the general matters set out in clause 2.3 of the general provisions, the council will restrict its discretion to the matters below for the relevant land use control or development control infringement in sub-precinct Colin Dale Park.

Table 1:

Activity	Noise	Layout, design and appearance	Parking and access	Traffic management	Site management	Dust	Timing and number of events	Effects on adjoining properties
Floodlights and lighting		X						X
Hours of operation	X		X		X		X	X
Traffic generation	X	X	X	X				
Noise and noise from public address systems	X				X		X	X

4.2 Assessment criteria

In addition to the general assessment criteria in clause 2.3 of the general provisions, the council will consider the relevant assessment criteria below for the land use control or development control infringement in sub-precinct Colin Dale Park.

1. Noise
 - a. Noise arising from the motorsport activities and the congregation of people should not create significant adverse effect (including cumulative effect) on the health and well-being of nearby residents and other public space users.
 - b. A noise management plan may be required detailing the control measures which would be put into

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practice and should include:

- i. timing and duration of the proposed activity
- ii. the proposed measures used to mitigate the noise
- iii. the extent, necessity and appropriateness of activities on public holidays
- iv. an acoustic design certificate from a professional acoustic engineer demonstrating that the standards proposed will not be exceeded.

2. Layout, design and appearance

- a. The design and external appearance of any building or structure should be compatible in terms of scale, form, finish, its relationship to other buildings in the public open, and with the dominant function of the public open space zone.
- b. The location and design of facilities and car park areas associated with motorsport activities should:
 - i. fit well with the natural qualities of Colin Dale Park and the adjacent Puhinui Reserve and the predominant purpose of the zone
 - ii. maintain the natural heritage qualities and characteristics of adjoining coastal areas
 - iii. retain existing trees
 - iv. incorporate landscaping which enhances the amenity of the site. A landscape plan may be required to address these matters.
 - v. protect and maintain access to essential services located on the site
 - vi. not adversely affect ecology, water quality or cultural heritage resources.

3. Car parking and access

- a. The demand for short term or long term car parking within the adjoining roads should not affect the operation or safety of the road network.
- b. On-site facilities should be provided to cater for any short-term car parking demand.
- c. Site layout and level of on-site car parking provision should be the optimum for managing the effects of traffic within the site and on the adjacent road network.
- d. A maximum number of car parks may be appropriate to ensure the traffic generated by the activity does not significantly impact on the safe and efficient functioning of the road network.

4. Traffic management

- a. Turning traffic should be able to safely exit and enter the site without obstructing other traffic on the road network or creating a traffic hazard.
- b. On-road or on-site queuing space should be sufficient to accommodate traffic waiting to enter the site without adversely impacting on pedestrians or traffic on the adjoining road network.
- c. The traffic generated by the activity should be accommodated by the capacity of the adjoining road network.
- d. The design of access should not be contrary to any criteria contained within Auckland-wide car parking and access assessment criteria or the Auckland Transport code of practice.
- e. A traffic management plan will be required for proposals of 1000 inward vehicle movements to:
 - i. address how the potential adverse effects of the proposed activity can be managed with appropriate temporary traffic management procedures, which must be commensurate with the nature and scale of the proposed activity and its potential adverse effects

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- ii. must provide for priority access to residential properties with their access from Prices Road
 - iii. may be required to address arrival and departure times and the provision of public transport to minimise reliance on private vehicle trips
 - iv. may require monitoring of compliance with traffic generation standards. Where monitoring is required the monitoring results shall be provided to the council within 14 days from the date of each meeting
 - v. the means by which notice and contact details will be given of the intended event at least two weeks prior to the event to owners of residential properties that have their access from Prices Road, and AIAL.
5. Site management
- a. Site management and refuse facilities should avoid food waste attracting birds, potentially impacting on airport operations
 - b. Site management should provide for 24-hour access and signage for the fuel pipelines.
6. Timing and number of events
- a. The number and extent of events that have been held or are proposed to be held in any one calendar year are appropriate for the site and will not generate a level of noise, activity, traffic and car parking that will adversely affect the amenity and function of surrounding sites. Consideration will be given to:
 - i. the timing and number of past or proposed events
 - ii. restrictions on hours of operation
 - iii. the number of attendees.
 - b. Multiple activities occurring within Puhinui Reserve and Colin Dale Park could result in cumulative adverse effects. Measures should be put in place to avoid simultaneous events being staged where this would have significant adverse cumulative effects on adjoining properties.
7. Effects on adjoining properties
- a. Indirect light spill and glare should not cause adverse effects on the safety, amenity, including night time amenity and sleep disturbance, of neighbouring residential properties or roads.
 - b. Whether the cause of the light spill or glare is related to site factors or topography could be mitigated through design specifications as specified by a professional illumination engineer or alterations to the site.
 - c. Whether the effects of light spill or glare can be reduced by the addition of glare guards or an alternative lighting arrangement.
 - d. Whether the intensity of use will be compatible with the amenities of surrounding existing and foreseeable future development. This will include consideration of the maximum number of people to be provided for on the site, the hours of use, signs, and other generated effects.

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