

1 Purpose

The Pesticide Use Notification Plan has been prepared in accordance with the requirements of the Pesticides Regulation 2009 (the Regulation). The plan sets out how the Taronga Conservation Society of Australia (Taronga) will notify members of the community of pesticide applications it makes or allows to be made to public places that it owns or controls.

The Notification Plan aims to ensure that the community are made aware of pesticide applications that are made to outdoor public places that are owned by the Taronga. Notification allows members of the community to take action to avoid or minimise contact with such pesticides if they so choose.

Taronga ensures that pesticides are applied to public places in a safe, responsible manner minimising potential harm to the community and the environment. Pesticides are used on the property to eliminate weeds, help manage and maintain viable native bush corridors and to protect property from pest damage. Taronga is committed to ensuring the safest and lowest possible toxicity pesticide is chosen for any application to achieve the desired outcome. Contractors working on behalf of Taronga are also expected to comply Taronga's policy and procedure regarding pesticide use, application and notification.

Baits are used to manage vermin and noxious pests such as foxes and rabbits. This is undertaken particularly to control spread of disease that may impact on human health or health of Taronga's animal collection.

2 Practice and Procedure

2.1 Public Places Covered by Plan

Taronga and Taronga Western Plains Zoo propose to use or allow the use of pesticides in the following categories of outdoor public places that it owns or controls:

- open spaces;
- concert lawns;
- public gardens;
- BBQ and picnic areas;
- Pathways, road verges;
- car parks;
- Crown land (foreshore track -Taronga Zoo only).

Although not required by the Regulation, this notification plan will also provide information on how a notice will be provided to the community of pesticide use in the interiors of the following buildings or throughout the listed facilities:

- Public toilets;
- Zoofari lodge.

Taronga estimates of the level of community use, regular user groups and types of pesticide use in each of these categories of public places is summarised in the following table.

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Public places	Regular user groups	Level of use of public place	Type of pesticide use
All lawn areas (open space and concert lawns)	Family groups School groups General public	Medium	<ul style="list-style-type: none">• Spot spraying of herbicides or insecticides• Broadscale selective or non-selective herbicides• Broadscale insecticides• Fungicides• Spray termiticides• Spray ant control• Bait termiticides,• Spray ant control• Bait bird control• Rodenticides
Public gardens	Family groups School groups General public	Medium	<ul style="list-style-type: none">• Spot spraying of herbicides or insecticides• Broadscale selective or non-selective herbicides• Broadscale insecticides• Fungicides• Spray termiticides• Spray ant control• Bait termiticides,• Spray ant control• Bait bird control• Rodenticides

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Public places	Regular user groups	Level of use of public place	Type of pesticide use
BBQ & Picnic areas	Family groups School kids General public	High	<ul style="list-style-type: none"> • Spot spraying of herbicides or insecticides • Broadscale selective or non-selective herbicides • Broadscale insecticides • Fungicides • Spray termiticides • Spray ant control • Bait termiticides, • Spray ant control • Bait bird control • Rodenticides
Pathways, road verges, drains	Public – Residents & Visitors Companion Animals	High	<ul style="list-style-type: none"> • Spot spraying of herbicides / insecticides • Broadscale selective and non selective
Car Parks & Public Toilets	Family groups School groups General public	Medium	<ul style="list-style-type: none"> • Spot spraying of herbicides or insecticides • Broadscale selective or non-selective herbicides • Broadscale insecticides • Fungicides • Spray termiticides • Spray ant control • Bait termiticides, • Spray ant control • Bait bird control • Rodenticides
Crown land	Family groups School kids General public	High	<ul style="list-style-type: none"> • Spot spraying of herbicides or insecticides • Broad scale selective or non-selective herbicides • <i>Broad scale insecticides</i> • <i>Fungicides</i> • <i>Spray termiticides</i>

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Public places	Regular user groups	Level of use of public place	Type of pesticide use
			<ul style="list-style-type: none">• <i>Spray ant control</i>• <i>Bait termiticides,</i>• <i>Spray ant control</i>• <i>Bait bird control</i>• Rodenticides
Zoofari Lodge & outdoor swimming pool (WPZ only)	Visitors to Lodge	High	<ul style="list-style-type: none">• Spot spraying of herbicides or insecticides• Broad scale selective or non-selective herbicides

2.2 Notification

This section of the Plan describes how and when Taronga will provide notice of pesticide use in public places, including special measures for sensitive places that are adjacent to public places, arrangements for emergency pesticide applications and circumstances where notice will not be given.

Notification arrangements are based on an assessment of:

- the quantity and type of pesticide used;
- the type of area and level of usage by the public;
- the likelihood that the area may be used by persons who may be more sensitive to pesticides (i.e. children or school groups); and
- the extent to which activities undertaken in the areas could lead to some direct contact with pesticides, for example BBQ and picnic areas and open spaces like Taronga Zoo's concert lawns.

2.3 Method and Timing of Notification

Notification of pesticide applications will be provided by use of signs or printed notices in the following categories of public place:

- open spaces;
- concert lawns;
- public gardens;
- BBQ and picnic areas;
- pathways, road verges, drains;
- car parks;
- Crown land (foreshore track -Taronga Zoo only).

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A sign will be provided at the entrance of each end of the Zoo, which will give 5 days notice before non-emergency spraying of any pesticide. A sign will be displayed near the area that has been sprayed for a period of 24hrs after the application.

2.4 When Notification will be given

Notification of Pesticide application will be not be given in the following instances:

- minor spot spraying of herbicides or insecticides applied by hand or with back carried sprayer;
- insect, rodent and mollusc baiting in floral garden beds and planters or back of house areas where public access is restricted.

2.5 Notification of emergency pesticide applications

In cases where emergency pesticide applications in public places are required to deal with biting or dangerous pests such as wasps, bees, venomous spiders, fleas, bird mites or rodents (that pose an immediate health hazard), or where a pest will cause irreparable damage to plantings without immediate action, signs will be erected nearby at the time of application and stay in place for 24 hours.

2.6 Pesticide contractors

Where Taronga uses contractors to apply pesticides on its behalf, they will be required to post signs in accordance with the requirements of this plan.

As per policy, only accredited companies with a good knowledge of the product will be engaged to apply pesticides. Contractors are expected to comply with policy and legislative requirements at all times.

2.7 Control of Vertebrate Species

In accordance with the Pesticides Act 1999 for vertebrate pesticides covered by a Pesticide Control Order, notification will be as specified in the relevant Order.

Foxes: 1080 Pesticides Control Order

Rabbits: Pindone Pesticides Control Order

2.8 Provision of Information

In accordance with clause 11L(2)(g) of the Pesticides Regulation, notice of pesticides uses will include the following information:

- the full product name of the pesticide to be used, and
- the purpose of the use, clearly setting out what pest or pests are being treated, and
- the proposed date/s or date range of the pesticide use, and
- the places where the pesticide is to be used, and
- contact telephone number and email address of the Council officer who people can contact to discuss the notice, and
- any warnings regarding re-entry to or use of the place, if specified on the pesticide product label or the APVMA permit.

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2.9 Record keeping

Taronga must keep a record on each occasion a pesticide is used, to meet requirements of the Pesticide Regulation 2009. Records must be kept for at least three years after the date on which we made the record.

The Pesticide Regulation does not require Taronga to keep a record of pesticides used if all of the following criteria are satisfied:

- The pesticide is available to everyone for home and garden use
- The pesticide is applied by hand or hand-held applicator and used in small quantities:
- **For outdoor use** – 5 litres/5 kilograms of concentrated product, or 20 litres/20 kilograms of the ready-to-use product.
- **For indoor use** – 1 litre/1 kilogram of concentrated product, or 5 litres/5 kilograms of the ready to use product

2.10 Community Notification

Taronga will advise residents of this plan and its contents by:

- making a copy of the plan available for viewing, free of charge, at its main office at:
- Taronga Zoo, c/ Taronga Centre, Bradleys Head Road Mosman; or
- Taronga Western Plains Zoo, c/ Administration Office, Obley Road Dubbo.
- placing a copy of the plan on Taronga website
- placing a notice in the Mosman Daily (Taronga Zoo) and the Dubbo Daily Liberal (Western Plains Zoo) when required.

2.11 Plan Review

The notification plan will be reviewed every 5 years or when circumstances require a review of the plan.

3 Contact Details

Anyone wishing to contact Taronga for Taronga Zoo (Sydney) or Taronga Western Plains Zoo (Dubbo), to discuss the notification plan or to obtain details of pesticide applications in public places should contact:

Taronga Zoo

Contact Name	Stephen Bedford
Position	Facilities Manager, Property Infrastructure and Operations
Phone	02 9978 4588
Fax	02 9978 4517

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Taronga Western Plains Zoo

Contact Name	Kathleen Oke
Position	Manager, Works and Trades
Phone	02 68811421
Fax	02 6884 1722

Taronga website

Website address	www.taronga.org.au
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4 References

[EPA Pesticide Use Notification Plan](#)

5 Approval and Version Control

Version Control	Date Effective	Drafted by	Approved By	Amendment	Review Date
1.0			CEO		
2.0	Jul 2010		Dir, PAL		
3.0	Mar 2016		Dir, PIO		