

LORD HOWE ISLAND BOARD

BUSINESS PAPER

OPEN SESSION

Item

Adoption of Pesticide Use Notification Plan (post-public notice)

Recommendations

1. **Adopt** the reviewed and exhibited Pesticide Use Notification Plan (Attachment A & B to this report).

Current position

The current version of the Pesticide Use Notification Plan was adopted at the Board Meeting in September 2015, with a three-year renewal schedule.

This schedule has been delayed; however, a review of the plan has now been conducted and a draft plan has been available on public exhibition for a period of 28 days from Wednesday November 2nd to Wednesday November 30th (close of business).

Submissions

TO BE ADDED 1/12/22 AFTER EXHIBITION CLOSSES – CURRENTLY NO SUBMISSIONS (24/11/22)

Attachments

Attachment	Title
A	Householder - Review of the Board's Pesticide Use Notification Plan (2 Nov)
B	Changes to Pesticide Use Notification Plan 2015 vs 2022

Approval and contact

Approver	Position
----------	----------

Suzie Christensen	Chief Executive Officer
Preparer	Position
Darcelle Matassoni	Acting/ Snr Manager Environment and Community Services

DRAFT

LORD HOWE ISLAND BOARD

REVIEW OF THE BOARD'S PESTICIDE USE NOTIFICATION PLAN

The current version of the Pesticide Use Notification Plan was adopted at the Board Meeting in September 2015, with a three-year renewal schedule.

This schedule has been delayed; however, a review of the plan has now been conducted and a draft plan is available on public exhibition for a period of 28 days from Wednesday November 2nd to Wednesday November 30th (close of business).

Please see attached draft policy.

Copies of the policy will be on display at the Board's Administration Office during normal business hours and electronic copies can be found on the Board's website <https://www.lhib.nsw.gov.au/board/public-notice> .

To make a submission on the policy, please email administration@lhib.nsw.gov.au or write to:

Lord Howe Island Board
PO Box 5
Lord Howe Island NSW 2898



Suzie Christensen
Chief Executive Officer

Date: 2 Nov 2022

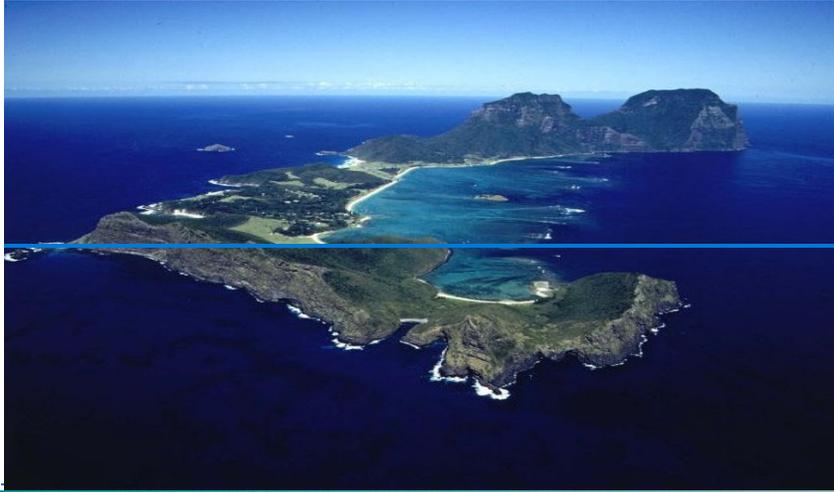


LORD HOWE ISLAND BOARD PESTICIDE USE NOTIFICATION PLAN

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[Photo. Courtesy Jack Shick](#)

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[September 2015](#)

28 November 2022

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PESTICIDE USE NOTIFICATION PLAN

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1. INTRODUCTION

This ~~pesticide use notification plan~~Pesticide Use Notification Plan (PUNP) has been prepared in accordance with the requirements of the *Pesticides Regulation 2009*~~2017~~ (the Regulation). ~~The PUNP sets out how the Lord Howe Island Board (LHIB) 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 aim of this plan is to meet the community's general right to know about pesticide applications made to outdoor public places that are owned or controlled by public authorities. The plan allows members of the community to take action to avoid contact with pesticides, if they wish. The ~~Lord Howe Island Board (LHIB)~~ ensures that pesticides are applied to public places in a safe, responsible manner, minimising harm to the community or the environment.

The plan sets out how the LHIB will notify members of the community of pesticide applications made by the LHIB to public places that it owns or controls.

The plan describes:

- what public places are covered by the plan;
- who regularly uses these public places and an estimate of the level of use;
- ~~how and when the LHIB will provide the community with information about its~~ pesticide applications in public places (i.e. what notification arrangements will be used);
- how the community can access this plan and get more information about ~~the LHIB's notification arrangements;~~ ~~the LHIB's notification arrangements;~~
- how future reviews of the plan will be conducted ~~and;~~
- contact details for anyone wishing to discuss this plan with the LHIB: ~~and~~
- ~~This plan addresses a component of special protection measures that will be taken if the LHIB's Corporate Plan pesticide is proposed to be used adjacent to a sensitive place.~~

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The LHIB ~~Corporate Plan aims to develop programs~~uses pesticides in public places when necessary to eliminate weeds, insects/invertebrate and ~~projects which~~vertebrate pests, to protect public places and LHIB built and environmental assets from pest damage, protect and enhance public health and to invest in resources and systems to enhance the Board's capacity as a land administrator, Islands World Heritage value and ~~consent authority~~to protect the users of public places from nuisance and danger.

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The majority of ~~pesticide use~~pesticides used by the LHIB consists of applying herbicides for weed control, ~~insecticides for insect control, placing rodenticides in locked bait stations for a rodent incursion~~ and applying ~~insecticides to manage certain insect pests. Bait~~insecticidesfungicides to treat Phytophthora and Myrtle Rust.

~~LHIB pest and weed management programs aim to use best practice techniques; that is, methods that are used for ant control to protect Lord Howe Island's (LHI) unique flora and fauna and public safety wherever this is considered an target-specific, humane and cost-effective solution. Other pesticides used include fungicides and~~

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~~rodenticides to control rats and mice.~~ This often requires an integration of a range of control ~~rats and mice.~~ methods.

Further information on the LHIB's pesticide use can be obtained by calling the LHIB on 02 6563 2066 or visiting the LHIB website: lhib.nsw.gov.au

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2. PUBLIC PLACES COVERED BY THIS PLAN

The LHIB proposes to use or allow the use of pesticides in the following categories of outdoor public places on LHI:

- the playground;
- picnic/BBQ areas;
- vacant crown land;
- crown land reserved and dedicated for public purposes;
- crown land reserved and dedicated for preserving native flora and fauna including the LHI Permanent Park Preserve (PPP), and Stevens Reserve;
- sporting fields and ovals;
- certain buildings and facilities controlled or owned by the LHIB;
- road verges and road reserves and
- ~~ease~~~~ments~~~~other~~ lands accessible to the public.

Most pesticide use by LHIB consists of applying herbicides for weed control and the use of registered chemical products to control pest animals. Minor uses of other pesticides include but are not limited to applying insecticides to control certain insect pests, termiticides to protect buildings, fungicides to control pathogens, and rodenticides to control rodents. The public places, main user groups and the frequency of use, along with the types of pesticides used are summarised in the following table.

The main user groups of, and types of pesticide use in each of these categories of public places is summarised in the following table.

Table 1 Regular user groups, level of use of public places, and types of pesticides used in public places controlled or managed by LHIB.

Public places Controlled by the LHIB	Regular user groups	Level of use of public place	Type of pesticide use
Playground	<ul style="list-style-type: none"> • local residents • visitors • children • young families 	High	<ul style="list-style-type: none"> • spot and broad scale herbicides • broadscale selective herbicides • broadscale non-selective herbicides • spot insecticides • ant bait control • termiticides • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity

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Public places Controlled by the LHB	Regular user groups	Level of use of public place	Type of pesticide use
Picnic areas	<ul style="list-style-type: none"> • local residents • visitors • children • young families 	High (particularly on weekends, public holidays and school holidays)	<ul style="list-style-type: none"> • spot and broad scale herbicides • broadscale selective herbicides • broadscale non-selective herbicides • spot insecticides • ant bait control • rat bait control • termite control • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity
Vacant Crown land	<ul style="list-style-type: none"> • local residents • visitors • children • young families • general recreational users (e.g. bushwalkers, joggers, bird watchers, dog-walkers) 	High	<ul style="list-style-type: none"> • spot and broad scale herbicides • broadscale selective herbicides • broadscale non-selective herbicides • spot insecticides • ant bait control • rat bait control • termite control • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity
Crown land reserved and dedicated for public purposes including the Lagoon Foreshore and Signal Point, Flagstaff	<ul style="list-style-type: none"> • local residents • visitors • children • young families • general recreational users 	Very high (frequent use by multiple users)	<ul style="list-style-type: none"> • spot and broad scale herbicides • broadscale selective herbicides • broadscale non-selective herbicides • spot insecticides • ant bait control • rat bait control • termite control • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity

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Public places Controlled by the LHI	Regular user groups	Level of use of public place	Type of pesticide use
Crown land reserved for the protection of flora and fauna including the PPP and Stevens Reserve	<ul style="list-style-type: none"> local residents visitors children young families guided walking tours general recreational users (e.g. bushwalkers, joggers, bird watchers) 	Very high (frequent use by multiple users) on walking tracks, but not in remote areas	<ul style="list-style-type: none"> spot and broad scale herbicides • broadscale-selective herbicides • broadscale-non-selective herbicides • spot insecticides • ant bait control • rat bait control • termiteicides • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity • Heli-lance spray operations, UAV and HBT for controlling weeds on cliffs
Road verges and road reserves	<ul style="list-style-type: none"> local residents or visitors walking or driving on the road 	Low to Medium	<ul style="list-style-type: none"> spot and broad scale herbicides • broadscale-selective herbicides • broadscale-non-selective herbicides • rat spot insecticides • ant bait control • termiteicides • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity
Easements accessible to the public (e.g. footpaths)	<ul style="list-style-type: none"> local residents or visitors walking 	Low to Medium	<ul style="list-style-type: none"> spot and broad scale herbicides • broadscale-selective herbicides • broadscale-non-selective herbicides • spot insecticides • ant bait control • termiteicides • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity

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Public places Controlled by the Lhib	Regular user groups	Level of use of public place	Type of pesticide use
Drains	<ul style="list-style-type: none"> local residents or visitors who walk or drive past a drain 	Low to Medium	<ul style="list-style-type: none"> spot <u>and broad scale</u> herbicides broadscale selective herbicides broadscale non-selective herbicides spot insecticides ant bait control termitecides fungicides to treat <u>phytophthora and myrtle rust</u> rodent baits in <u>locked stations for a rodent incursion and biosecurity</u>
Lhib Owned Buildings	<ul style="list-style-type: none"> local residents visitors children young families other social groups local residents or visitors who walk or drive past the hall 	High	<ul style="list-style-type: none"> spot <u>and broad scale</u> herbicides broadscale selective herbicides broadscale non-selective herbicides spot insecticides ant bait control rat bait control termitecides fungicides to treat <u>phytophthora and myrtle rust</u> rodent baits in <u>locked stations for a rodent incursion and biosecurity</u>
Backup Generator Site	<ul style="list-style-type: none"> local residents and people who work in the area 	Low	<ul style="list-style-type: none"> spot <u>and broad scale</u> herbicides broadscale selective herbicides broadscale non-selective herbicides spot insecticides ant bait control rat bait control termitecides fungicides to treat <u>phytophthora and myrtle rust</u> rodent baits in <u>locked stations for a rodent incursion and biosecurity</u>

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Public places Controlled by the LHIB	Regular user groups	Level of use of public place	Type of pesticide use
Public Toilet grounds	<ul style="list-style-type: none"> • local residents • visitors • children • young families 	Low to Medium	<ul style="list-style-type: none"> • spot and broad scale herbicides • broadscale selective herbicides • broadscale non-selective herbicides • spot insecticides • ant bait control • rat bait control • termiteicides • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity
War Memorial	<ul style="list-style-type: none"> • local residents • visitors • children • young families • local residents or visitors who walk or drive past memorial 	Very high (frequent use by multiple users especially on Anzac day)	<ul style="list-style-type: none"> • spot and broad scale herbicides • broadscale selective herbicides • broadscale non-selective herbicides • ant bait control • termiteicides • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity
Interiors of public buildings	<ul style="list-style-type: none"> • community associations • general members of the public • local residents • visitors • children • young families 	High	<ul style="list-style-type: none"> • spot insecticides • ant bait control • rat bait control • termiteicides • rodent baits in locked stations for a rodent incursion and biosecurity

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Public places Controlled by the LHIB	Regular user groups	Level of use of public place	Type of pesticide use
Former LHIB Nursery	<ul style="list-style-type: none"> • general members of the public • local residents • visitors • children • young families 	Low to Medium	<ul style="list-style-type: none"> • spot and broad scale herbicides • broadscale selective herbicides • broadscale non-selective herbicides • ant bait control • rat bait control • spot insecticides • ant bait control • termiteicides • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity
LHIB Waste Management Facility	<ul style="list-style-type: none"> • LHIB staff • local residents and people who work in the area • visitors 	Very high (frequent use by multiple users)	<ul style="list-style-type: none"> • spot and broad scale herbicides • spot insecticides • broadscale selective herbicides • broadscale non-selective herbicides • ant bait control • rat bait control • fungicides to treat phytophthora and myrtle rust • rodent baits in locked stations for a rodent incursion and biosecurity • spot insecticides

3. NOTIFICATION ARRANGEMENTS

This section of the plan describes how and when the LHIB will provide notice of pesticide use in public places, including special measures for sensitive places and places identified by the LHIB as sensitive areas, arrangements for emergency pesticide applications and circumstances where notice will not be given.

These notification requirements are based on the LHIB's assessment of:

- the level of usage of public places where pesticides may be used;
- the extent to which members of the public who are most likely to be sensitive to pesticides (e.g. young children, sick, pregnant and elderly people) and are likely to use these areas regularly;
- the extent to which activities generally undertaken in these areas could lead to some direct contact with pesticides (such as picnic areas where food is consumed; sporting or other recreational activities that result in contact with the ground) and
- the type of pesticide used and application method.

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3.21 How and when notice of pesticide use will be provided:

~~Notice of pesticide use will~~ Pesticide notification can be ~~provided~~ made by a combination of means including but not limited to:

placement of:

- signs;
- information in the LHIB website ~~or Community Information Bulletin (which will describe programmed, reactive and emergency pesticide use in public places);~~ letters and householders;
- ~~Householders~~, fax and email;
- door knocking;
- telephone contact;
- information on the LHIB notice boards; and
- information in the local newspaper (Signal);

Two Householders per year will notify what pesticides the LHIB may use.

Situations where no notification will be given are described in section 3.8 of this plan.

Pesticide use is subject to suitable conditions such as weather. Generally, notice of pesticide use will be provided in the ways described ~~below~~ in sections 3.2 – 3.5:

3.2.4 Application types

Spot application of pesticides is using a backpack or hand held applicator (e.g. spray can ~~& ant~~, spray pack & granular bait spreaders) delivering a low volume in a restricted area. Examples include control of grass and annual weeds around infrastructure, spot spraying environmental weeds, spreading granulated ant bait or fungicide for phytophthora control, spraying fungicides to eradicate Myrtle Rust, basal bark, stem injection and cut and paint applications, ~~for woody weed control~~. This may be part of a regular maintenance program, or unplanned reactive situations.

Directed application of pesticides is using a gas powered gun or a mechanical pump and hand held automated nozzle delivering splatter or spray, generally in a linear pattern. Examples include control of weeds in difficult to access areas using a splatter gun or preparing broad scale revegetation sites with quick spray unit.

Aerial spot-spraying is infrequently required for target control of remote cliff line infestations of priority weeds within the PPP. This involves the use of a lance or cone spray apparatus attached to a helicopter, or Unmanned Automated Vehicle/Aerial Robotics (UAV/AR) platform.

Herbicide Ballistic Technology (HBT) involves the application of pelletised herbicide with a pneumatic gun, (similar to a paint ball gun) marker to deliver precision targeted control of weeds. This technology aims to improve efficiency, reduced off target and to increased safety in accessing weeds in rugged terrain. HBT can be applied from helicopter or on ground.

~~Bait rodenticides where used as part of an ongoing program (first use of pesticide only).~~

Broad scale Rodenticide baits are to be used within locked bait stations according to APVMA permit conditions for rodent incursions or used in accordance with label.

Broad scale application of pesticides is considered to involve boom sprays and other methods delivering high volumes over a wide area (e.g. the LHIB's Quick Spray Unit). ~~Hand held broadcast spreaders may be used to distribute insecticides such as Amdro granular ant bait.~~

~~The LHIB website or Community Information Bulletin will provide prior notice of scheduled pesticide applications, such as:~~

- ~~• spot herbicide application;~~
- ~~• direct application;~~
- ~~• aerial spot spraying & HBT;~~
- ~~• broadscale selective herbicides;~~
- ~~• broadscale non-selective herbicides;~~
- ~~• broadscale insecticides;~~
- ~~• fungicides;~~
- ~~• ant bait control; and~~

~~bait rodenticides (where part of an ongoing program, first use of pesticide only). From time to time pesticides will be applied in accordance with a current APVMA Permit. This includes, but is not limited to, the use of Rodenticide baits under a APVMA permit. A list of current permits relevant to Lord Howe Island can be found on the APVMA permit search page by typing Lord Howe into the keyword search: <https://portal.apvma.gov.au/permits>~~

3.3 Notification arrangementsApplication areas

a) 3.3.1 Outdoor recreation areas, cemetery and roads, road reserves, utility or other easements accessible to the public

The notification arrangements described below will apply to the following public place categories controlled by the LHIB on LHI:

- picnic areas;
- vacant crown land;
- crown land reserved and dedicated for public purposes;
- crown land reserved and dedicated for preserving native flora and fauna; including the PPP, and Stevens Reserve ~~and~~;
- sporting fields and ovals; ~~and~~

~~• In these public places, information on the use of pesticides will be published in the LHIB website or the Community Information Bulletin at least 24 hours prior to use, all guest lodges on the Island will be notified by fax or email at least 24 hrs prior to pesticide use and cemeteries, roads, road reserves, utility or other easements accessible to the public.~~

In these public places, signs will be displayed in the general treatment area or main entrance immediately prior to pesticide use and will remain in place at least until the product has dried (where the pesticide label, permit or Pesticide Control Order (PCO) requires a longer period of signage, this will be followed) for the following pesticide uses:

- spot and broad scale herbicide application;

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- ~~broad~~scale selective herbicides;
- ~~broad~~scale non selective herbicides;
- ~~broad~~scale spot and broad scale insecticides;
- fungicides;
- ~~termi~~ticides;
- ant bait control; and
- ~~bait~~ rodenticides (where part of an ongoing program, first use of pesticide only).

3.3.2 ~~Roads, road reserves, utility or other easements accessible to the public~~

~~Information on the forward program for broadscale and/or spot herbicide use will be published on the LHIB website or the Community Information Bulletin at least 24 hours prior to use, all guest lodges on the Island will be notified by fax or email at least 24 hours prior to application and signs will be provided in the general application area or main entrance prior to pesticide use and will remain in place at least until the product has dried (where the pesticide label, permit or PCO requires a longer period of signage, this will be followed) for the following pesticide uses:~~

- ~~spot~~ herbicide application;
- ~~broad~~scale selective herbicides;
- ~~broad~~scale non selective herbicides;
- ~~broad~~scale insecticides;
- fungicides;
- ant bait control; and
- ~~bait~~ rodenticides (where part of an ongoing program, first use of pesticide only); bird control; and
- rodenticide baits - to be used within locked bait stations according to the label or APVMA permit conditions for rodent incursions. This includes the use of rodenticide baits for in and around buildings for biosecurity monitoring.

Where programmed spot herbicide applications occur on ~~the above~~ public easements on private land, within 20 metres of 'sensitive places' notification arrangements will be conducted in accordance with subsection 3.5 of this plan.

~~Notice cannot be given where occupiers of private properties adjacent to LHIB public places use pesticides on parts of these public places near their properties without LHIB approval.~~

b) Walking tracks and pathways

Pesticide use on walking tracks and pathways (e.g. track from Middle Beach Rd – Anderson Rd) will have signs placed prior to pesticide use and will remain in place at least until the product has dried (where the pesticide label, permit or PCO Pesticide Control Order requires a longer period of signage, this will be followed). ~~All guest lodges on the Island will be notified by fax or email at least 24 hours prior to application.~~ for the following pesticide uses:

- spot and broad scale herbicide application;
- ~~broad~~scale selective herbicides;
- ~~broad~~scale non selective herbicides;
- ~~broad~~scale spot and broad scale insecticides;
- fungicides; and

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- termiticides;
- ant bait control;
- bird control; and
- rodenticide baits - to be used within locked bait stations according to the label or APVMA permit conditions for rodent incursions. This includes the use of rodenticide baits for in and around buildings for biosecurity monitoring.

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Tracks may be closed if it is considered that there is a likelihood of the public being in direct contact with sprayed foliage- prior to the pesticide drying.

For aerial spot-spraying and HBT walking tracks will be closed in accordance with subsection 3.3.6(f) of this plan.

c) Camping grounds

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Camping may be permitted only with approval of the LHIB at North Bay within the LHI Permanent Park Preserve (PPP). ~~Camping areas will be closed prior to the use of pesticides and information on the use of pesticides will be published on the LHIB website or the Community Information Bulletin at least 24 hours prior to use. An information sign will also be displayed at the main entrances to Pesticide use at the North Bay and at the entrances to the camp sitescamping area will have signs displayed in the general treatment area or main entrance immediately~~ prior to pesticide use and will remain in place at least until the product has dried (where the pesticide label, permit or PCOPesticide Control Order requires a longer period of signage, this will be followed) for the following pesticide uses:

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- spot and broad scale herbicide application;
- ~~broad scale selective herbicides;~~
- ~~broad scale non selective herbicides;~~
- ~~broad scale spot and broad scale~~ insecticides;
- fungicides and;
- termiticides;
- ant bait control;
- bird control; and
- rodenticide baits - to be used within locked bait stations according to the label or APVMA permit conditions for rodent incursions. This includes the use of rodenticide baits for in and around buildings for biosecurity monitoring.

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3.3.3 Cemeteries

~~For the cemetery, application is through spot application of selective and non-selective herbicides for the following pesticides uses:~~

- ~~Bindii and broad leaf weeds, selective herbicide and~~
- ~~directed application of non-selective herbicide is occasionally undertaken in areas that can't be mown.~~

~~Information on the use of pesticides will be published on the LHIB website or the Community Information Bulletin at least 24 hours prior to use, signs will be provided in~~

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~~the general application area or main entrance prior to pesticide use and will remain in place at least until the product has dried (where the pesticide label, permit or PCO requires a longer period of signage, this will be followed).~~

d) 3.3.4 Airport and airstrip

~~For Pesticide use at the LHI Airport terminal, and airstrip, occupiers will be given verbal notice of scheduled pesticide use and information on the forward program for pesticide use will be published in the LHI website or the Community Information Bulletin at least 24 hours prior to pesticide use, all guest lodges on the Island will be notified by fax or email at least 24 hours prior to application and have signs will be provided displayed in the general application/treatment area or main entrances at least 12 hours entrance immediately prior to pesticide use and will remain in place at least until the product has dried (where the pesticide label, permit or PCO Pesticide Control Order requires a longer period of signage, this will be followed.) for the following pesticide uses:~~

~~The occupiers and people who work in the area will be provided with 24 hours prior notice via telephone, email or fax (whichever is most practicable). Pesticide application will only occur between scheduled flights for the following pesticide uses:~~

- spot and broad scale herbicide application;
 - ~~broad scale selective herbicides;~~
 - ~~broad scale non selective herbicides;~~
 - ~~broad scale spot and broad scale~~ insecticides;
 - fungicides;
 - termiticides;
 - ant bait control; ~~and~~
 - ~~bait rodenticides (where part of an ongoing program, first use of pesticide only).~~
- For bird control; and
 - rodenticide baits - to be used within locked bait stations according to the label or APVMA permit conditions for rodent incursions. This includes the use of rodenticide baits for in and around buildings for biosecurity monitoring.

~~Pesticide application at the LHI Airport terminal and airstrip will only occur before, after or between scheduled flights.~~

e) LHI owned or controlled buildings

~~These buildings are either located in high use areas or are occupied by families and young children who may be sensitive to pesticide use. Airstrip, information and include houses, the community hall, LHI administration building and depot, powerhouse, Waste Management Facility. For these buildings, occupiers will be given verbal notice prior to the scheduled pesticide use. Signs notifying on the use of pesticides will be published in the LHI website or Community Information Bulletin at least 24 hours prior to use, signs will be provided in the general application area or main displayed at the entrance to the buildings, property or treatment area prior to pesticide use and will remain in place at least until the product has dried (where the pesticide label, permit or PCO requires a longer period of signage, this will be followed) for the following pesticide uses:~~

- spot and broad scale herbicide application;
- ~~broad scale selective herbicides;~~

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- ~~broadscale non selective herbicides;~~
- ~~broadscale spot and broad scale insecticides;~~
- ~~fungicides;~~
- ~~termiticides;~~
- ~~ant bait control; and~~
- ~~bait rodenticides (where part of an ongoing program, first use of pesticide only).~~

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a) 3.3.5 LHIB owned or controlled buildings

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~~These buildings are either located in high use areas or are occupied by families and young children who may be sensitive to pesticide use. For these buildings, information on the use of pesticides will be published in the LHIB website or Community Information Bulletin at least 24 hours prior to use, the occupiers of the buildings and surrounding buildings will be provided with 24 hours prior notice via telephone, email or fax (whichever is most practicable) and an information sign will be displayed at the entrance to the buildings prior to pesticide use and will remain in place at least until the product has dried (where the pesticide label, permit or PCO requires a longer period of signage, this will be followed) for the following pesticide uses:~~

- ~~spot herbicide application;~~
- ~~broadscale selective herbicides;~~
- ~~broadscale non selective herbicides;~~
- ~~broadscale insecticides;~~
- ~~fungicides;~~
- ~~ant bait control; and~~
- ~~bait rodenticides (where part of an ongoing program, first use of pesticide only).~~
- ~~rodenticide baits - to be used within locked bait stations according to the label or APVMA permit conditions for rodent incursions. This includes the use of rodenticide baits for in and around buildings for biosecurity monitoring.~~

Where any of the above pesticide uses occurs within 20 metres of 'sensitive places' notification arrangements will be conducted in accordance with subsection 3.5 of this plan

The LHIB Waste Management Facility (WMF)

~~For the WMF, the gate to the facility will be closed for the duration of pesticide use at the time of the application and, an information sign will also be displayed at the main entrance. Pesticides will only be used when the WMF is closed to public access for the following pesticide uses:~~

- ~~spot herbicide application;~~
- ~~broadscale selective herbicides;~~
- ~~broadscale non selective herbicides;~~
- ~~broadscale insecticides;~~
- ~~fungicides;~~
- ~~ant bait control; and~~
- ~~bait rodenticides (where part of an ongoing program, first use of pesticide only).~~

3.3.6

f) Other areas

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In these areas the method of notification will vary.

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Pesticide Control Order (PCO): For vertebrate and invertebrate pesticides covered by a PCO, notification will be as specified in the relevant Order, unless the Order does not specify all of the information required by the Regulation. If the latter occurs, signs and/or notices will also provide the information required by the Regulation (see section 4 of this Plan).

Aerial spot-spraying weeds & HBT: A Householder will be circulated at least one week prior to any helicopter weed operations. Signs will be placed at the entrance to the walking tracks that may interface with aerial spot-spraying operations and the walking tracks will remain closed for the duration of when the operation, helicopter if flying. This is required to maintain public and air safety. Signs will be displayed at least 24 hours prior to pesticide use track heads from early morning and will remain in place at least 1 hr after the operation has ceased (or where the pesticide label, permit or PCO requires a longer period of signage, this will be followed).

Additional information will be available at the LHIB administration office.

LHIB ratRodent baiting program

As part of the LHIB Rat Control Program, information on the use of pesticides will be published in the LHIB Rat Baiting Schedule; the schedule is posted to the community as a householder and faxed or emailed to all guest lodges at the start of each calendar year for the following pesticide uses:

- bait rodenticides (where part of an ongoing program, first use of pesticide only).

Baiting for rodents using approved rodenticides will be conducted in accordance with the APVMA permit for rodent incursions and used in accordance with the label for use in and around buildings for biosecurity monitoring. A list of APVMA current permits can be found on the APVMA permit search page by typing Lord Howe into the keyword search: <https://portal.apvma.gov.au/permits>

Records of rodenticide purchase, use and tracking are kept in a register with the LHIB (ED22/2794).

The LHIB ~~does~~will not ~~intend to~~ provide further notice for such pesticide applications other than by way of this description in this plan.

3.4 Special measures for sensitive places

3.4 SPECIAL MEASURES FOR SENSITIVE PLACES

Clause ~~4839~~ of the Regulation defines a sensitive place to be any:

- school or pre-school;
- kindergarten;
- childcare centre;
- hospital;
- community health centre;
- nursing home;
- A place declared to be a sensitive place by the Environment Protection Authority (EPA).

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3.4.1 Playground

Although not specified as a sensitive area under the Regulation, the LHIB regards the playground as an area where members of the public who are most likely to be sensitive to pesticides (e.g. young children, pregnant and elderly people) are likely to use this area regularly.

The LHIB aims to minimise pesticide use around playgrounds by using manual weed control methods (brush cutting, hand pulling) where possible.

Where required, the LHIB will continue to undertake spot applications of pesticides as described below as these are all very small doses in limited areas.

- bindii control through spot application of a selective herbicide. Minor infestations in small areas are treated as required;
- grass and weed control through spot application. Minor infestations in small areas are treated as required; and
- ant, termite and insect control is occasionally undertaken through spot application of an insecticide.
- Baiting for rodents using approved rodenticides will be conducted in accordance with the APVMA permit for rodent incursions and used in accordance with label for use in and around buildings for biosecurity monitoring (e.g. toilets).
- Infestations in small areas are treated as required.

The notification arrangements for the Playground area will be undertaken in accordance with subsection 3.5 of this plan.

3.5 PRIOR NOTICE OF USE OF PESTICIDE AT A SENSITIVE PLACE AND NEAR A SENSITIVE PLACE

For sensitive places and the playground the LHIB will display an information sign in the general application area or main entrance 24 hours prior to pesticide application, at the time of the application and at least 24 hours after pesticide application.

Information on the forward program for broad scale and/or spot herbicide use will be published on the LHIB website or the Community Information Bulletin distributed via Householder at least 24 hours prior to use, all guest lodges on the Island will be notified by fax or email at least 24 hours prior to application and the occupiers of the buildings and surrounding buildings that are within 20 meters of sensitive places (Map 1) will be provided with 24 hours prior notice via telephone, email or fax (whichever is most practicable) for the following pesticide uses:

- spot and broad scale herbicide application;
- broad scale selective herbicides;
- broad scale non selective herbicides;
- broad scale spot and broad scale insecticides;
- fungicides; and
- termiticides;
- ant bait control;
- bird control; and

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- [rodenticide baits - to be used within locked bait stations according to APVMA permit conditions for rodent incursions and used in accordance with label for use in and around buildings for biosecurity monitoring.](#)

For non-emergency reactive pesticide use in outdoor public places within 20 meters of sensitive places, the LHIB will provide notice shortly before use to any occupier of a building that is within 20 meters of sensitive places by telephone, fax, email or door-knock, depending upon what is practicable. An information sign will also be displayed in the general application area or main entrance at the time of the application and at least 24 hours after pesticide application.

~~If a pesticide must be used to deal with an emergency in outdoor public places to deal with biting or dangerous pests such as wasps, bees, venomous spiders, fleas, bird mites or rodents (that pose an immediate health hazard), ants, phytophthora, Myrtle Rust or anything deemed to be a threat to public health, quarantine/biosecurity or the environment as determined by the LHIB and the use of pesticide is within 20 meters of a sensitive place, the LHIB will organise a door knock, preferably at least 30 minutes before pesticide use, so people are aware that a pesticide is about to be used to deal with a pest infestation. The LHIB will display an information sign in the general application area or main entrance at the time of the application and at least 24 hours after pesticide application.~~

~~3.6 — Notification of emergency pesticide applications~~

~~3.6 NOTIFICATION OF EMERGENCY PESTICIDE APPLICATIONS~~

~~In cases where emergency pesticide applications in public places (that are not within 20 meters of sensitive places) are required to deal with biting or dangerous pests that pose an immediate health hazard or pests such as wasps, bees, venomous spiders, fleas, bird mites or rodents (that pose an immediate health hazard), ants, phytophthora, Myrtle Rust or anything deemed to be a threat to public health, quarantine/biosecurity or the environment as determined by the LHIB, the LHIB will, where possible, provide notice immediately before use. This notice will be given to any occupier/occupiers of any residences/residences that is/are within approximately 20 meters of the emergency pesticide application/s or sensitive place, by telephone or door-knock or provide notice by placing signs nearby at the time of the application, depending upon what is practicable. If this is not possible, the LHIB will provide information at the LHIB administration office [02 6563 2066], or information can be obtained from the person applying the pesticide on site, if requested.~~

~~Notification for placement of rodenticide baits in locked stations in public places for the purpose of implementing a rodent incursion will provide warning notices for settlement owners of pets and for livestock owners by means of distributing a Householder and placing a notice on the Boards website or provide notice by placing signs nearby at the time of the application, depending upon what is practicable. If this is not possible, the LHIB will provide information at the LHIB administration office [02 6563 2066], or information can be obtained from the person applying the pesticide on site, if requested.~~

~~3.7 — Pesticide contractors and lessees of public places~~

~~3.7 PESTICIDE CONTRACTORS AND LEASEES OF PUBLIC PLACES~~

Where the LHIB uses contractors to apply pesticides on its behalf, the LHIB will ensure that notification is made in accordance with the notification requirements of this plan. Where persons or organisations hold an existing lease on LHIB land that remains a

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public place and if they use pesticides in this area, the LHIB will still require notification in accordance with the requirements of this plan.

3.8 ~~Public places and pesticide use where~~ PUBLIC PLACES AND PESTICIDE USE WHERE THE LHIB WILL NOT PROVIDE ANY NOTIFICATION

At times the LHIB will not provide any notification

uses small quantities of some pesticides that are readily available at retail outlets to the general public for the control of pests for which they are registered. The LHIB will not provide notification in any of the following public places:

- public places that have been closed temporarily to the public where the closure is unrelated to the pesticide use [except for the playground and sensitive places];
- remote areas where there is little likelihood of pesticides being encountered by the public e.g. areas where there is no vehicular access and low public visitation;
- for spot and directed applications of pesticide at the Aerodrome fuel shed and the gravel piles adjacent to the airstrip and
- while carrying out weed control as part of the LHIB Weed Management Strategy. For aerial spot-spraying weeds and HBT refer to subsection 3.3.6 of this plan.
- for small quantities of glyphosate and metsulfuren herbicides by hand held applicator, cut and paint or stem injection techniques;
- minor control of indoor and outdoor pests using various baits or insecticides applied by aerosols, a knapsack, hand held applicator or by injection techniques.
- rodenticide baits are used in accordance with label for use in and around buildings for biosecurity monitoring

The LHIB does not intend to provide notice for such pesticide applications other than by way of this description in this plan.

~~In addition, the LHIB will not provide notification for the following pesticide uses in any of the public places it controls or owns:~~

- ~~pesticides used in small quantities that are readily available at retail outlets to the general public for the control of pests for which they are registered.~~

4. WHAT INFORMATION WILL BE PROVIDED

In accordance with Clause ~~2041~~ (1) (h) of the Regulation, notice of pesticides use must include all the following information:

- the full product name of the pesticide to be used;
- the purpose for which the pesticide is to be used;
- the dates and approximate times on which, or the range of dates and approximate times during which, the pesticide is to be used;
- the places where the pesticide is to be used;
- any warnings about limitations on the subsequent use of or entry onto the land if such warnings are specified on the approved label for the pesticide or in the permit for use of the pesticide; and

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- a contact telephone number or email address for the officer whom a person can contact to discuss the notice.

Signs will be of a standardised design that will be easily recognisable to the public and workers.

As already noted, the LHIB website or Community Information Bulletin will have a dedicated area that describes its programmed, reactive and, if practicable, emergency pesticide use in public places with a reference to where this notification plan will be available to the public.

5. HOW THE COMMUNITY WILL BE INFORMED OF THIS PLAN

The LHIB will advise residents of this plan and its contents by:

- making a copy of the plan available for public viewing free of charge in the LHIB's administration office during office hours (0830 – 1630 Mon – Fri);
- placing a copy of the plan on the LHIB's website;
- ~~placing a notice in the Community Information Bulletin;~~
- ~~distributing a Householder;~~
- placing a notice in the local paper (The Signal) and
- placing a notice in the NSW Government Gazette.

6. NOTIFICATION TO THE ENVIRONMENTAL PROTECTION AUTHORITY OF FINAL PESTICIDE NOTIFICATION PLANS

~~A public authority that has prepared a final pesticide use notification plan must notify the Environmental Protection Authority in writing that the plan has been finalised;~~

- ~~Such notice must include a statement as to whether or not the plan is in accordance with Clauses 21 (1) (a) (c) specifying the area in which the plan is to operate and where copies of the plan will also be displayed; and formally notified of this plan.~~
- ~~Such notice must be given as soon as practicable after finalisation of the plan.~~

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7.6. FUTURE REVIEWS OF THE PLAN

The notification plan will be reviewed every ~~35~~ years. The review ~~will~~may include:

- placing the plan on public exhibition, with any proposed changes and calling for public submissions and
- in the light of public submissions, making recommendations for alterations (if applicable) to the plan.

8.7. CONTACT DETAILS

Anyone wishing to contact the LHIB to discuss the notification plan or to obtain details of specific details of pesticide applications in public places should contact:

~~Manager Environment/Team Leader~~ World Heritage ~~or~~
~~Team Leader Compliance & Projects~~
Lord Howe Island Board
Lord Howe Island NSW 2898

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| Phone: 02 6563 [22822066](tel:22822066)
| Fax: 02 6563 2127
| Email: administration@lhib.nsw.gov.au

| **9.8. APPENDICES**

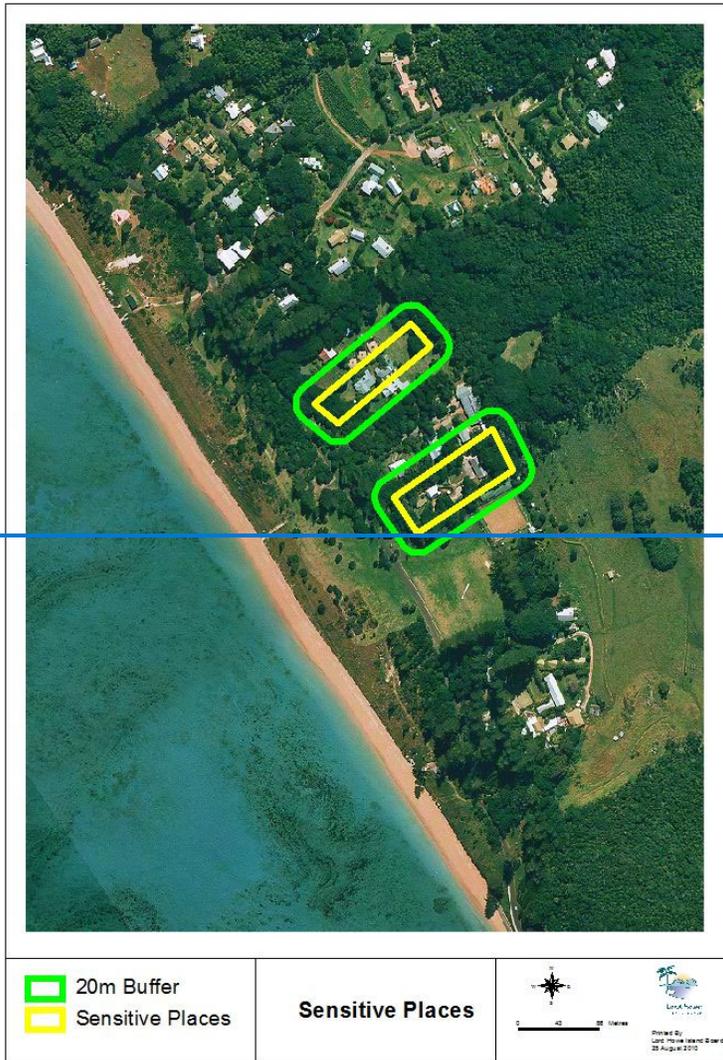
See Map 1: Sensitive Places

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Map 1 Sensitive Places



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