



# PESTICIDE USE NOTIFICATION PLAN 2018

Under the Pesticides Act 1999,  
Pesticides Regulation 2017





# **PESTICIDE USE NOTIFICATION PLAN**

## **INTRODUCTION**

This Pesticide Use Notification Plan has been prepared in accordance with the requirements of the Pesticides Regulation 2017. The plan sets out how the Blue Mountains City Council will notify members of the community of pesticide and herbicide applications it makes or allows to be made to public places that it owns or controls. Other public lands within the Blue Mountains Local Government Area will be covered by Pesticide Use Notification Plans developed by the individual land management agencies i.e. NPWS (DEC).

The plan allows members of the community to take action to avoid contact with the applied chemicals, through the further development of existing notification procedures. This will result in an improvement in the way that Council informs the community about chemical usage in the Blue Mountains Local Government area.

The plan also sets out how the Blue Mountains City Council will specifically notify the community of pesticide applications it makes to broad categories of public places it manages. 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 Blue Mountains City Council 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 Blue Mountains City Council 's notification arrangements
- Contact details for anyone wanting more information on the plan.

## **THE BLUE MOUNTAINS OPEN SPACE SYSTEM**

Blue Mountains City Council manages an extensive public open space system consisting of large areas of mown open space, gardens and other recreational reserves. It also manages numerous bushland reserves and lookouts that conserve a wide range of vegetation types many of which are listed under State and Federal Government legislation.

Blue Mountains City Council has a responsibility to manage these areas to provide for:

- a broad base of active and passive recreation opportunities for a diverse range of user groups, community members and visitors across the LGA.
- conservation of places of natural, cultural and heritage value.
- public and visual amenity and
- for the delivery of council services

Within the built landscape Council manages a range of public spaces such as town squares, car parks, footpaths, walkways and areas surrounding civic

buildings such as libraries and council offices. Council also has responsibility for a range of operational lands which the public accesses such as waste management facilities and at times operational depots.

Across all these land uses, weed and pest control programs are a management priority for Blue Mountains City Council and pesticides are an essential component of many of these programs.

## **BLUE MOUNTAINS CITY COUNCIL PEST MANAGEMENT PROGRAMS**

Blue Mountains City Council pest management programs aim to utilise current best management practices in its control of pest species. This involves wherever possible utilising low levels of pesticides to minimise impacts on the environment and any potential exposure to members of the community. Wherever possible, an integrated approach is utilised which involves a range of control techniques.

This integrated approach includes, chemical, manual / mechanical and biological control techniques. Current control techniques include the use of pesticides, which varies greatly in the type of chemical used and its application depending on the nature and land use of each individual location.

The use of herbicides is an essential component of most weed control programs undertaken by Blue Mountains City Council i.e. the Bush Regeneration Program where control techniques such as cut and paint or stem injection of woody weeds and foliar spot-spraying are often utilised.

BMCC uses pesticides only when necessary to control vertebrate pests or insects with the typical use being the relatively infrequent application of insecticides to manage certain insect pests to protect public property and playing surfaces from pest damage.

Council staff and contractors who undertake pesticide applications in public spaces have completed accredited training and regularly undertake further training to maintain and extend their knowledge and skills relating to pesticide use.

## **PUBLIC PLACES COVERED BY THIS PLAN**

Blue Mountains City Council proposes to use or allow the use of pesticides in the following categories of outdoor public places that it owns or controls in the Blue Mountains City Council local government area:

- public gardens
- town squares
- parks
- playgrounds
- picnic areas
- sporting fields and ovals
- dog off leash areas
- bushland reserves
- Crown land managed by Council as trustee
- water bodies
- lookouts
- road verges and road reserves
- laneways and pathways
- public car parks
- other utility easements accessible to the public
- drainage easements/ creek lines
- public golf courses
- other sporting facilities ie aquatic centres – this applies only to external areas surrounding the centre and outdoor swimming pools.
- camping grounds / caravan parks
- cemeteries
- aboriginal places
- historic sites and
- operational lands such as Waste Management Facilities, access roads and depots

Although not required by the Pesticide Regulation, this notification plan will also provide general information on how notice will be provided to the community of pesticide use in the interiors of the following categories of Blue Mountains City Council buildings:

- Halls and other community use buildings;
- Libraries;
- Administration Offices at Springwood and Katoomba ;
- Katoomba and Springwood Works Depots;
- Visitor Information Centres;
- RFS Stations and SES Buildings;
- Child Care Centres, Pre-schools and Early Childhood Centres;
- Public Toilet Facilities and Sporting Amenity Blocks.

Blue Mountains City Council's estimate 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.

<b>Public places</b>	<b>Regular user groups</b>	<b>Level of use of public place</b>	<b>Type of pesticide use</b>
<b>Viewing and day use areas e.g. picnic areas, lookouts</b>	Recreational users, cyclists (recreational and organised), pedestrians, dog walkers, runners, bush walkers, bushcare groups, students, festival participants and organisers, tourists and visitors to the area, community and church groups, Council employees and contractors	Highly variable and seasonal. Low to very high use depending on location.  Low level usage in remote lookouts through to very high in tourist precincts	Pesticide applications including but not limited to cut and paint, stem injection spot and high volume spraying of herbicides. Insecticides may be used if deemed necessary.
<b>Bushland reserves including Crown lands where Blue Mountains City Council is the Trustee</b>	Passive recreational users, bush walkers, bushcare groups, students, school groups, tourists and visitors to the area, community and church groups, Council employees and contractors	Highly variable and seasonal i.e. low to very high use depending on location.  Low level usage remote bushland reserves through to very high in bushland reserves in tourist precincts	Pesticide applications Including but not limited to cut and paint, stem injection spot and high volume spraying of herbicides. Insecticides and vertebrate baits may be used if deemed necessary.

<b>Roads, trails and other vehicular tracks including road verges and reserves</b>	Recreational users, cyclists (recreational and organised), motorists, pedestrians, bush walkers, bushcare groups, students, Council employees and contractors	Variable – low in remote areas through to high volume in the east west transport corridor and urban areas	Pesticide applications Including but not limited to cut and paint, stem injection spot and high volume spraying of herbicides. Insecticides may be used if deemed necessary.
<b>Easements accessible to the public (e.g. water and drainage.)</b>	Bush walkers, bushcare groups, students, local residents, Council employees and contractors	generally low	Pesticide applications Including but not limited to cut and paint, stem injection of herbicides, and spot and high volume spraying of herbicides. Insecticides and vertebrate baits may be used if deemed necessary.
<b>Parks and Public gardens</b>	Recreational users, pedestrians, bush walkers, school groups, Festival participants and organisers, tourists and visitors to the area, community and church groups, Council employees and contractors	Variable – generally low volume in local parks through to high volume in district parks Generally seasonal (September through to November)	Pesticide applications may include but are not limited too spot and high volume spraying of herbicides or insecticides

<b>Playgrounds</b>	Family groups, children, school groups, child care groups, tourists and visitors to the area, community and church groups, Council employees and contractors	Variable – generally low volume in local parks through to high volume in district parks Generally seasonal (September through to November)	Pesticide applications may include but are not limited to spot spraying of herbicides or insecticides
<b>Sporting fields and ovals</b>	Family groups, children, sporting clubs and associations, walkers, students, school groups, Council employees and contractors	Generally of a high usage as demand for structured sporting facilities is high in the Blue Mountains LGA. Generally seasonal (September through to November)	Pesticide applications may include but are not limited to spot and high volume spraying of herbicides or insecticides
<b>Laneways and pathways</b>	Recreational users, cyclists (recreational and organised), pedestrians, Bushcare groups, students, school groups, Council employees and contractors	Variable – low in local neighbourhood areas through to high volume in the urban centres	Pesticide applications may include but are not limited to spot and high volume spraying of herbicides. Insecticides may be used if deemed necessary.
<b>Golf courses (owned or controlled by authority)</b>	Members and casual users, school groups Council employees and contractors	Generally of a high usage as demand for structured sporting facilities is high in the Blue Mountains LGA	Pesticides applications Including but not limited to cut and paint, stem injection, spot and high volume spraying of herbicides. Insecticides and vertebrate baits may be used if deemed necessary.



<p><b>Aquatic centres applicable only to mown open space and other public space surrounding the pools and indoor facilities.</b></p>	<p>Members and casual users, family groups, school groups, tourists and visitors to the area, Council employees and contractors</p>	<p>Generally of a high usage as demand for structured sporting facilities is high in the Blue Mountains LGA</p>	<p>Pesticide applications including but not limited to cut and paint, spot spraying of herbicides. Insecticides may be used if deemed necessary.</p>
<p><b>Camping grounds</b></p>	<p>Passive recreational users, bush walkers, bushcare groups, students, school groups, Festival participants and organisers, tourists and visitors to the area, church and community groups, scouts and guides, Council employees and contractors</p>	<p>Highly variable and seasonal i.e. low to medium use i.e. low level usage in remote areas through to medium in camp grounds at Cathedral of Ferns Mount Wilson</p>	<p>Pesticide applications including but not limited to cut and paint, stem injection spot and high volume spraying of herbicides. Insecticides may be used if deemed necessary.</p>
<p><b>Other outdoor public places within the built urban landscape ie town squares Surrounds of civic buildings, libraries, commuter and other car parks</b></p>	<p>A diverse range of users from all sectors of the community, cyclists, motorists, pedestrians, Festival participants and organisers, tourists and visitors to the area, Council employees and contractors</p>	<p>Generally of a high usage as demand for public open space in the urban centres is high in the Blue Mountains LGA</p>	<p>Pesticide applications including but not limited to cut and paint, spot spraying of herbicides or insecticides.</p>

<p><b>Other Council managed lands, Waste management facilities</b></p>	<p>A diverse range of users from all sectors of the community, Council employees and contractors</p>	<p>Generally of a high usage as demand for use of this service is high in the Blue Mountains LGA</p>	<p>Pesticides applications Including but not limited to cut and paint, stem injection, Spot and high volume spraying of herbicides.</p> <p>Insecticides, and vertebrate baits including rodenticides may be used if deemed necessary</p>
<p><b>Operational depot</b></p>	<p>Occasional visitors to depots from members of the community to consult with operational staff.</p>	<p>Very low</p>	<p>Pesticides applications Including but not limited to cut and paint, plant injection, Spot spraying of herbicides. Insecticides, and vertebrate baits including rodenticides may be used if deemed necessary</p>
<p><b>Cemeteries</b></p>	<p>A diverse range of visitors from all sectors of the community, Council employees and contractors</p>	<p>Generally of a low to medium use. Generally seasonal (September through to November)</p>	<p>Pesticide applications may include but are not limited to spot and high volume spraying of herbicides. Insecticides and vertebrate baits may be used if deemed necessary.</p>

<p><b>Interiors of public buildings</b> Halls and other community use buildings;  Libraries;  Administration Offices; Works Depots; Visitor Information Centres; RFS Stations and SES Buildings;  Childcare Centres, Pre-schools and Early Childhood Centres; Public Toilet Facilities and Sporting Amenity Blocks.</p>	<p>A diverse range of users from all sectors of the community, Council employees and contractors</p>	<p>Generally of a high usage as there is a strong demand for public buildings in the Blue Mountains LGA</p>	<p>Pesticide applications may include but are not limited to spraying of insecticides, termiticides, and vertebrate baits including rodenticides</p>
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## WHAT INFORMATION WILL BE PROVIDED

In accordance with clause 41(1)(h) of the *Pesticides Regulation 2017*, 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 or 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<sup>1</sup> permit.

On request Council will make available material safety data sheets or other fact sheets to resident if they require additional information on any pesticide Council uses as part of the management of public open spaces.

## NOTIFICATION ARRANGEMENTS

This section of the plan describes how and when Blue Mountains City Council 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.

### How and when notice of pesticide use will be provided

Notice could be provided in any of the following ways:

- **signs** displayed at the entrances to a public place or in other highly used areas
- **advertisements** in the local newspaper.
- **website** information primarily dealing with programmed works.
- **letterbox drops** to residents advising them of bush regeneration activities or vertebrate pest control programs in their immediate area.
- **mailouts** to known users of public places for targeted control programs
- **permanent signage** if long term treatment is to occur
- **individual notification** by telephone, letter, fax, face-to-face contact etc for targeted control programs
- **community meetings / workshops**
- **information fact sheets** for example, mailed with bill/rates notices
- **responding** to all reasonable requests for information
- **Blue Mountains City Council Chemical Sensitive Register** - landholders who are on the register will be notified where applicable.

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<sup>1</sup> The Australian Pesticides and Veterinary Medicines Authority (APVMA), the national government body responsible for assessing and registering (or otherwise approving) all pesticide products in Australia and for their regulation up to and including the point of retail sale.

Council will provide public notification of their vertebrate pest control programs and annual Urban Weed Control Program and sporting grounds weed control in situations where it will be undertaking large scale and systematic pest control programs i.e. Scotch Broom or Blackberry control programs, seasonal weed control programs on sporting fields and rabbit, fox or wild dog baiting programs. In these situations information will be posted regularly on Council's website and the Council News section in Blue Mountains Gazette and the Penrith Press.

Low volume use of herbicides e.g. spot spraying will not be notified through the website and local media; however notification procedures for the individual categories of public land will apply as outlined in the plan.

When implementing vertebrate baiting programs, notification will be as specified in the relevant Pesticide Control Order (issued by the Environment Protection Authority) where one exists, unless the order does not specify all the information required by the *Pesticide Regulation 2017*.

In sensitive areas as outlined below, i.e. Council managed childcare facilities, a minimum of 5 days prior notice of all pesticide use surrounding these areas will be given to managers of the facilities.

Council allows residents to nominate to have their property placed on the Chemical Sensitive Register. In order to be placed on the register residents are required to write to Council and request to have their property included.

For pesticide use in community buildings that are owned or controlled by Council, pest control contractors will be required to provide appropriate notification of their pesticide use in each individual location.

### **Public gardens / Parks**

For public gardens and parks, signs will be displayed at the entrances to public gardens, during the application of pesticides or as long as prescribed on the pesticide label. Council will endeavour to provide details of the chemical being applied on one or more of these signs. Products generally used include:

Triclopyr based herbicides i.e. Garlon 600	spot spray/high volume spraying
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Glyphosate based herbicides i.e. Round Up Biactive	spot spray/high volume spraying
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Metsulfuron-methyl based herbicides ie Brush off	spot spray/high volume spraying
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and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrol and Pulse may also be used in chemical applications. Dyes will also commonly be used to indicate areas that herbicides have been applied, normally blue or red.

Properties adjoining these sites that are listed on the chemical sensitive register will be notified of the proposed works.

*Note: Generally work to be carried out at times of low patronage i.e. early weekday mornings.*

### **Playgrounds**

For playgrounds, signs will be displayed at the entrances to the playground, during the application of pesticides or as long as prescribed on the pesticide label. Council will endeavour to provide details of the chemical being applied on one or more of these signs. Products generally used include:

Glyphosate based herbicides i.e. Round Up Biactive	spot spray/high volume spraying
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and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrol and Pulse may also be used in chemical applications. Dyes will also commonly be used to indicate areas that herbicides have been applied, normally blue or red.

*Note: all programmed works in close proximity to playgrounds should occur well outside normal usage hours of the individual playgrounds. If adjoining or in close proximity to a sensitive place as listed below the notification protocols and control techniques which apply for sensitive places will occur.*

### **Picnic areas**

For picnic areas, signs will be displayed at the entrances to the picnic area, during the application of pesticides or as long as prescribed on the pesticide label. Council will endeavour to provide details of the chemical being applied on one or more of these signs. Products generally used include:

Triclopyr based herbicides ie Garlon 600	spot spray/high volume spraying
Glyphosate based herbicides ie Round Up Biactive, Roundup Powermax	cut and paint, stem injection, scrape and paint, wipe, spot spray/high volume spraying
Metsulfuron-methyl based herbicides ie Brush off	spot spray/high volume spraying
Fluroxypyr based herbicides i.e. Starane 200, Taskforce	spot spray/high volume spraying
Picloram and Triclopyr based herbicides ie Grazon DS	spot spray/high volume spraying

and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrol and Pulse may also be used in chemical applications. Dyes will also commonly be used to indicate areas that herbicides have been applied, normally blue or red.

Properties adjoining these sites that are listed on the chemical sensitive register will be notified.

### **Sporting fields and ovals**

For sporting fields, ovals and the areas immediately adjoining the playing fields, signs will be displayed at the entrances to the oval or sporting field during the application of pesticides or as long as prescribed on the pesticide label. Council will endeavour to provide details of the chemical being applied on one or more of these signs. Products generally used include:

Triclopyr based herbicides ie Garlon 600	spot spray/high volume spraying
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Glyphosate based herbicides  
ie Round Up Biactive,

spot spray/high volume spraying

Metsulfuron-methyl based  
herbicides ie Brush off

spot spray/high volume spraying

Abamectin based insecticide  
i.e le Thumper miticide and  
nematicide

spot spray/high volume spraying

Iodosulfuron-methyl-sodium  
based herbicide i.e. Destiny

spot spray/high volume spraying

and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrol and Pulse may also be used in chemical applications. Dyes will also commonly be used to indicate areas that herbicides have been applied, normally blue or red. Marking foams may also be used to indicate recent application of chemicals

Properties adjoining these sites that are listed on the chemical sensitive register will be notified.

*Note: Applications are generally seasonal (September to November) and will take place at times when there are no bookings at the facilities. Where the Council needs to take emergency action to apply chemicals all user groups that are booked in will be notified and their bookings cancelled.*

### **Road verges.**

For road verges and reserves, signs will be displayed at prominent locations along the road verges and reserves at the commencement of and completion points of works to be undertaken during the application of pesticides or as long as prescribed on the pesticide label. Where low level usage i.e. spot spraying is the required treatment, appropriate signage will be displayed on vehicle only: Products generally used include:

Triclopyr based herbicides  
ie Garlon 600

spot spray/high volume spraying

Glyphosate based herbicides  
ie Round Up Biactive,  
Roundup Powermax

cut and paint, stem injection, scrape  
and paint, wipe, spot spray/high  
volume spraying



Metsulfuron-methyl based herbicides ie Brush off	spot spray/high volume spraying
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Fluroxypyr based herbicides i.e.Starane 200, Taskforce	spot spray/high volume spraying
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Picloram and Triclopyr based herbicides ie Grazon DS	spot spray/high volume spraying
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and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

A range of herbicides for control of broadleaf weeds and insecticides are also regularly used on sporting fields and ovals(see Appendix B).

\*Additives such as Synerrol and Pulse may also be used in pesticide applications. Dyes will also commonly be used to indicate areas that herbicides have been applied, normally blue or red.

### ***Laneways and pathways***

In laneways and pathways, signs displayed at prominent locations along the laneways and pathways at the commencement of and completion points of works during the application of pesticides. Products generally used include:

Triclopyr based herbicides ie Garlon 600	spot spray/high volume spraying
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Glyphosate based herbicides ie Round Up Biactive, Roundup Powermax	cut and paint, stem injection, scrape and paint, wipe, spot spray/high volume spraying
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Metsulfuron-methyl based herbicides ie Brush off	spot spray/high volume spraying
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Fluroxypyr based herbicides i.e.Starane 200, Taskforce	spot spray/high volume spraying
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Picloram and Triclopyr based herbicides ie Grazon DS	spot spray/high volume spraying
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and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synerrol and Pulse are also used in chemical applications.

Properties adjoining these sites that are listed on the chemical sensitive register will be notified.

*Note: In high usage areas in urban centres applications of pesticides should occur well outside normal operational hours for businesses as well as outside the normal usage patterns of the broader community.*

**Unformed road reserves or other easements accessible by the public**

For unformed road reserves or other easements, signs displayed at the entrances to easements, during the application of pesticides or as long as prescribed on the pesticide label. Products generally used include:

Triclopyr based herbicides ie Garlon 600	spot spray/high volume spraying
Glyphosate based herbicides ie Round Up Biactive, Roundup Powermax	cut and paint, stem injection, scrape and paint, wipe, spot spray/high volume spraying
Metsulfuron-methyl based herbicides ie Brush off	spot spray/high volume spraying
Fluroxypyr based herbicides i.e. Starane 200, Taskforce	spot spray/high volume spraying
Picloram and Triclopyr based herbicides ie Grazon DS	spot spray/high volume spraying

and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrol and Pulse are also used in chemical applications

Properties adjoining these sites that are listed on the chemical sensitive register will be notified.

**Drainage easement**

For drains, signs displayed at the entrances to the drainage line during the application of pesticides or as long as prescribed on the pesticide label. Products generally used include:

Triclopyr based herbicides ie Garlon 600	spot spray/high volume spraying
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Glyphosate based herbicides ie Round Up Biactive,	cut and paint, stem injection, scrape and paint, wipe, spot spray/high volume spraying
Metsulfuron-methyl based herbicides ie Brush off	spot spray/high volume spraying
Fluroxypyr based herbicides i.e. Starane 200, Taskforce	spot spray/high volume spraying
Picloram and Triclopyr based herbicides ie Grazon DS	spot spray/high volume spraying

and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrol and Pulse are also used in chemical applications Properties adjoining these sites that are listed on the chemical sensitive register will be notified.

### ***Public golf courses***

For golf courses, signs displayed at the entrances to the course, notification to known users of the course ie members of the course and school groups will be provided prior and during application of pesticides. Products generally used include:

Triclopyr based herbicides Garlon 600	spot spray/high volume spraying
Glyphosate based herbicides ie Round Up Biactive,	cut and paint, stem injection, scrape and paint, wipe, spot spray/high volume spraying
Metsulfuron-methyl based Herbicides i.e. Brush off	spot spray/high volume spraying

and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrol and Pulse are also used in chemical applications Properties adjoining these sites that are listed on the chemical sensitive register will be notified.

### **Grounds of local authority swimming pools and aquatic centres**

For other sporting facilities i.e. aquatic centres, signs displayed at the entrances to the aquatic centre, notification to known users of the public place i.e. sporting groups and school groups will be provided prior and during the application of pesticides or as long as prescribed on the pesticide label.

Products generally used include:

Triclopyr based herbicides Garlon 600	spot spray/high volume spraying
Glyphosate based herbicides ie Round Up Biactive,	cut and paint, stem injection, scrape and paint, wipe, spot spray/high volume spraying
Metsulfuron-methyl based Herbicides i.e. Brush off	spot spray/high volume spraying

and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrol and Pulse are also used in chemical applications

Properties adjoining these sites that are listed on the chemical sensitive register will be notified.

*Note: all programmed works in aquatic centres should occur outside normal usage hours of the individual centres. Where possible closure periods will be utilised to undertake any routine use of herbicides or pesticides.*

### **Camping grounds**

For public camping grounds signs displayed at the entrances to the campground, during the application of pesticides or as long as prescribed on the pesticide label. Products generally used include:

Triclopyr based herbicides ie Garlon 600	spot spray/high volume spraying
Glyphosate based herbicides ie Round Up Biactive, Roundup Powermax	cut and paint, stem injection, scrape and paint, wipe, spot spray/high volume spraying
Metsulfuron-methyl based herbicides ie Brush off	spot spray/high volume spraying

Fluroxypyr based herbicides i.e. Starane 200, Taskforce	spot spray/high volume spraying
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Picloram and Triclopyr based herbicides ie Grazon DS	spot spray/high volume spraying
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and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in bushland where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrrol and Pulse are also used in chemical applications

Properties adjoining these sites that are listed on the chemical sensitive register will be notified.

### **Cemeteries**

For cemeteries, signs will be displayed at the entrances to public gardens, during the application of pesticides or as long as prescribed on the pesticide label. Council will endeavour to provide details of the chemical being applied on one or more of these signs. Products generally used include:

Triclopyr based herbicides Garlon 600	spot spray/high volume spraying
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Glyphosate based herbicides ie Round Up Biactive,	spot spray/high volume spraying
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Metsulfuron-methyl based Herbicides i.e. Brush off	spot spray/high volume spraying
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and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in these situations where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrrol and Pulse may also be used in chemical applications. Dyes will also commonly be used to indicate areas that herbicides have been applied these are normally blue or red.

Properties adjoining these sites that are listed on the chemical sensitive register will be notified of the proposed works.

*Note 1: Generally work to be carried out at times of low patronage i.e. early weekday mornings.*

*Note 2: As many cemeteries are bordered by bushland the application of chemicals can be split between the cemeteries works crew and the natural*

areas weed works crews.

### **Bushland Reserves**

For Bushland reserves signs displayed at the entrances to the reserve or in other highly used areas, during the application of pesticides or as long as prescribed on the pesticide label. Products generally used include:

Triclopyr based herbicides ie Garlon 600	spot spray/high volume spraying basal bark
Glyphosate based herbicides ie Round Up Biactive, Roundup Powermax	cut and paint, stem injection, scrape and paint, wipe, spot spray/high volume spraying
Fluroxypyr based herbicides i.e. Starane 200, Taskforce	spot spray/high volume spraying
Metsulfuron-methyl based herbicides ie Brush off	spot spray/high volume spraying
Picloram and Triclopyr based herbicides ie Grazon DS	spot spray/high volume spraying

and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in bushland areas where the chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use.

\*Additives such as Synertrol and Pulse are also used in chemical applications.

Properties adjoining these sites that are listed on the chemical sensitive register will be notified.

*Note: As bushland reserves vary in scale and locations in some circumstances notification will not occur as outlined.*

### **Waterbodies (Glenbrook Lagoon and Wentworth Falls Lake)**

For water bodies signs displayed at the entrances to the reserve and access points to the water body, during the application of pesticides or as long as prescribed on the pesticide label for the following pesticide uses:

Glyphosphate based herbicide i.e. Weedmaster Duo Glyphosphate 360g	spot spraying of isolated areas of aquatic weeds
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and other herbicides registered under the Pesticide Regulation or used under an APVMA off label permit for use on weeds present in water bodies where the

chemical is deemed to provide significantly improved results. Careful considerations of the environmental impacts need to be undertaken as part of the selection of alternate chemicals prior to their use. These alternate approaches may include DPI approved trials for control of aquatic weeds for which suitable registered herbicides are currently unavailable.

Properties adjoining these sites that are listed on the chemical sensitive register will be notified.

### ***Interiors of public buildings***

Although not required by the Pesticide Regulation, Council will provide appropriate notification to the community and users groups when applying pesticides in interiors of buildings owned or controlled by Blue Mountains City Council. The level of notification required will be determined on an individual basis with consideration to the pesticide utilised and the use of the public building. Pesticides that may be used in public buildings includes but is not limited to.

- Insecticides,
- termiticides,
- fungicides and,
- vertebrate baits including rodenticides

It should be noted that small scale pesticide usage which involves pesticides which are available for domestic usage and applied at a domestic scale i.e. aerosol containers to control common insect pests will not require notification.

### **Special measures for sensitive places**

Special notification measures for programmed pesticide use in public places adjacent to the listed sensitive places below will consist of written notification being provided to the manager of the facility five (5) days prior to any pesticide uses. The individual type of pesticide and its application will be determined by the adjoining public land use and the weeds present.

Clause 39 of the *Pesticides Regulation 2017* defines a sensitive place to be any:

- school or pre-school
- kindergarten
- childcare centre
- hospital
- community health centre
- nursing home

Or any place declared to be a sensitive place by the Environment Protection Authority by order published in the Gazette. (now a part of the Department of Environment and Conservation).

Council will also treat the following as sensitive places:

- Aged care hostels and retirement villages
- residents or businesses that have requested to be placed on the Blue Mountains Chemical Sensitive Register
- organic farm – where the operator has identified in writing to Council their status
- Blue Mountains Community Gardens

*Note: all programmed works in close proximity to the listed sensitive places above should occur outside operational hours of the individual facilities and where possible outside term periods for schools and educational institutes.*

### **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 pests/ diseases that have the potential to cause serious short term damage to plant life i.e. army grubs on playing surfaces

In these situations signs will be displayed at the entrances to the effected public place, notification to known users of public places i.e. sporting groups and school groups who have an existing booking will be provided within 24hours after initial application of the following pesticides:

- Pesticides registered for the specific control of the insect or animal that poses an immediate threat to human health or plant life.

*Note: the control of weeds is not considered to constitute a situation where an emergency pesticide application is required.*

### **Pesticide contractors and lessees of public places**

Where the Blue Mountains City Council uses contractors to apply pesticides on its behalf Council will require that the contractors comply with requirements of the Blue Mountains City Council Pesticide Use Notification Plan as part of their operations.

In some circumstances Council may choose to undertake the notification process. Where this is required this will be outlined in the contract document.

Council will require that the Lessee of lands that remain public places will be required to comply with requirements of the Pesticide Use Notification Plan as part of their operations.



## **Public places where no notice will be provided**

Notice will not be provided at the following prescribed public places

- **Small scale pesticide usage** which involves pesticides which are available for domestic usage and applied at a domestic scale i.e. aerosol containers to control common insect pests.
- **Remote area bushland** or bushland beyond 30m of the urban/parkland interface within Council's bushland reserve system and areas outside a 10m corridor of walking tracks within bushland reserves.

As community members will rarely enter these areas the placement of signage would provide little value in protecting community members from potential exposure to the general low level usage of pesticide in these situations. Signage will be provided at the nearest entry point to the reserve if deemed appropriate.

- **Bushcare sites** where bushcare operations are occurring as part of the BMCC Bushcare Program. In these situations all sites will have direct Council support and supervision of community members involved in weed control activities. The bushcare program has historically had very low level chemical usage with the current level below standard domestic use.

All higher volume chemical use on these sites will be undertaken by Council Weed Control staff and these operations will comply with notification requirements relating to bushland reserves. Notification of these works to individual Bushcare and Landcare groups will occur as part of the Bushcare Program.

## **FUTURE REVIEWS OF THE PLAN**

The Pesticide Use Notification Plan will be reviewed after 3 years and then when circumstances require a review of the plan prior to that date. The review will include consideration of:

- public space classifications
- pesticide types and application methods
- public notification methods

The outcomes of the review will be reported to the GSRC who will be responsible for approving subsequent draft plans for public exhibition and approving final plans for publication.

## **CONTACT DETAILS**

Anyone wishing to contact Blue Mountains City Council to discuss the notification plan should contact:

Community Conservation Officer

Locked Bag 1005  
Katoomba NSW 2780

Phone: 4780 5000

Email: [council@bmcc.nsw.gov.au](mailto:council@bmcc.nsw.gov.au)

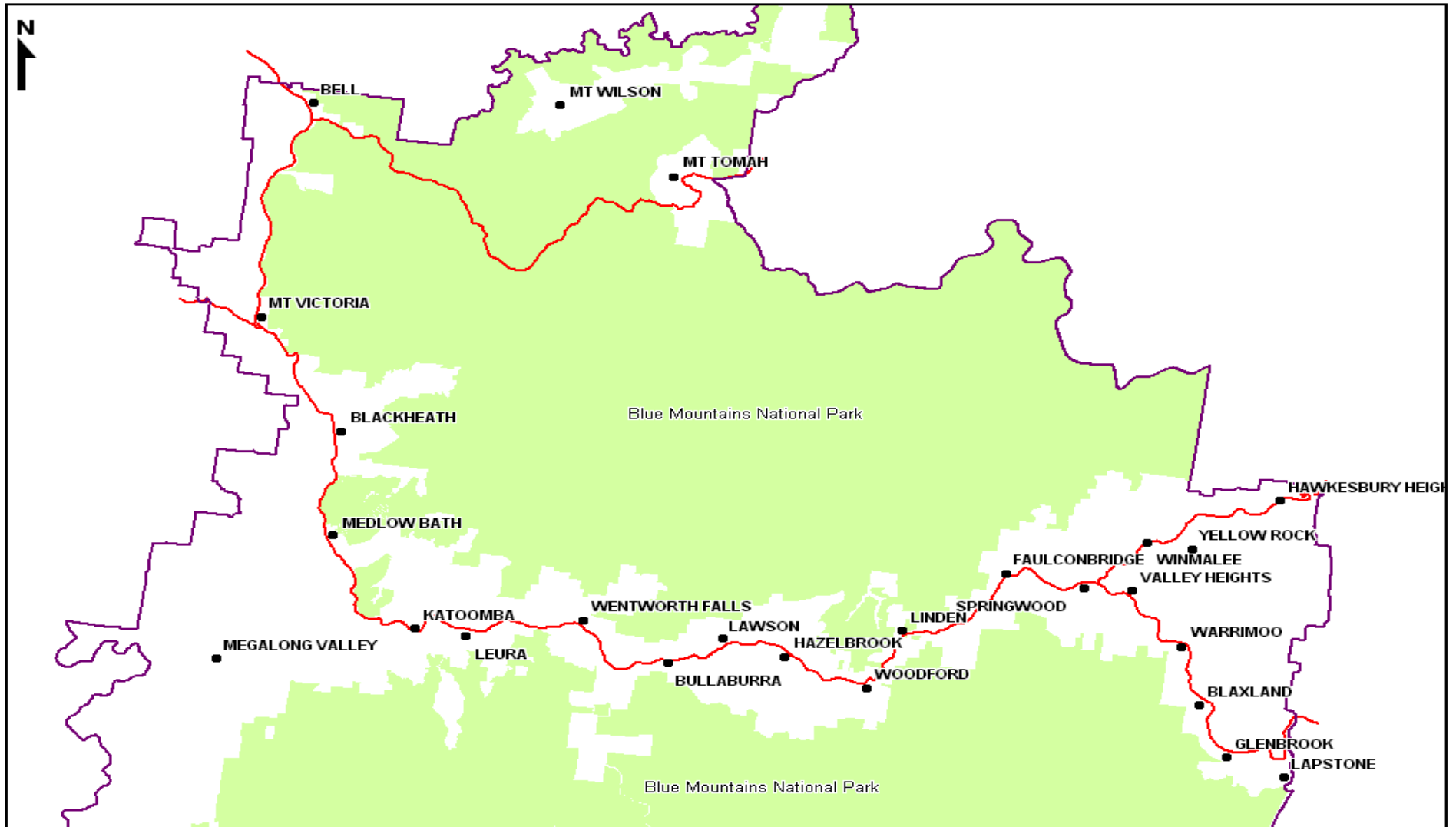
or access the website <http://www.bmcc.nsw.gov.au> to view a copy of this plan

## **APPENDICES**

*Blue Mountains City Council LGA*

*List of commonly used pesticides*

**Appendix A Blue Mountains City Council Local Government Area**



**APPENDIX B  
COMMONLY USED PESTICIDES AS PART OF BLUE MOUNTAINS CITY COUNCIL  
PEST CONTROL PROGRAMS**

<b>PRODUCT NAME</b>	<b>ACTIVE CONSTITUENT/S</b>	<b>USAGE</b>
ROUNDUP BIACTIVE herbicide by Monsanto and other registered products	360g/L GLYPHOSATE PRESENT AS THE ISOPROPYLAMINE SALT	Control of grasses and herbaceous weeds along the urban interface, road edges and in bushland areas as per label and any applicable permit.
GRAZON DS herbicide and other registered products	100g/L PICLORAM and 300g/L TRICLOPYR	Control of woody weeds on road edges in Megalong Valley as per label and any applicable permit.
GARLON 600 herbicide and other registered products	600g/L TRICLOPYR	Control of woody weeds along the urban interface, road edges and in bushland areas as per label and any applicable permit.
DUPONT BRUSH-OFF BRUSH CONTROLLER and other registered products	600g/kg METSULFURON METHYL	Control of woody weeds along the urban interface, road edges and in bushland areas as per label and any applicable permit.
STARANE ADVANCED herbicide and other registered products	200g/L FLUROXYPYR	Control of broadleaf weeds in bushland areas as per label and any applicable permit.
TASKFORCE	745g/L FLUPROPANATE	Control of certain grasses on road edges as per label and any applicable permit.
FUSILADE	212g/L FLUAZIFOP-P	Control of weed grasses in bushland areas as per label and any applicable permit.
BROADLEAF WEEDER herbicide and other registered products	326g/L MECOPROP 77g/L MCPA 39g/L DICAMBA	Control of broadleaf weeds on sportsfields as per label and any applicable permit.
DESTINY herbicide	100g/ kg IODOSULFURON- METHYL – SODIUM	Control of weed grasses on sportsfields as per label and any applicable permit.
THUMPER miticide and nematicide	20g/L ABAMECTIN	Control of couch mite on sportsfields as per label and any applicable permit.
COOPEX insecticidal dusting powder industrial strength	10g/kg PERMETHRIN 25:75	Control of European wasps in open spaces as per label and any applicable permit.

SPEARHEAD SELECTIVE turf herbicide	20 g/L clopyralid, 15 g/L diflufenican, 300 g/L MCPA.	Control of broadleaf weeds on sportsfields as per label and any applicable permit.
DI-GRASS selective herbicide	375g/L Diclofop – Methyl	Control of broadleaf weeds on sportsfields as per label and any applicable permit.
PENNMAG turf herbicide	960 g/L S-METOLACHLOR	Pre-emergent control of sedges and broadleaf weeds on sportsfields as per label and any applicable permit.
GAUNTLET herbicide	720 g/L MSMA	Control sedges and broadleaf weeds on sportsfields as per label and any applicable permit.
MERIT Insecticide	200 g/L IMIDACLOPRID	Control of black beetle larvae on sportsfields as per label and any applicable permit.
MERIDIAN insecticide	250 g/kg THIAMETHOXAM	Control of army worm and black beetle larvae on sportsfields as per label and any applicable permit.
RABBIT Liquid Pindone Concentrate and other registered products	26g/L Pindone, sodium salt	Control of rabbits in bushland areas as per label and any applicable permit.
FOX OFF 1080 fox bait and other registered products DOGGONE wild dog bait and other registered products	0.1kg sodium fluoroacetate (1080)	Control of foxes and wild dogs in bushland areas as per label and any applicable permit.
SHARK Aquatic Herbicide	Carfentrazone ethyl 240g / L	Control of Cabomba in closed water bodies (Glenbrook Lagoon)
BIFLEX AQUA insecticide	Bifenthrin 100g/L	Control of spiders, cockroaches and other general insect pests. Used interior and exterior of sensitive areas- such as child care centres and offices.
BIFLEX insecticide	Bifenthrin 100g/L	Control of spiders, cockroaches and other general insect pests.
GENERATION Block Single Feed Rodenticide	Difethialone 25mg/ kg	For fast knock-down and control of rodents in outdoor areas

CONTRAC BLOX	Bromadiolone 50mg/ kg	Single Dose Anticoagulant Rodenticide. Control of rats and mice. Used in and around buildings in sensitive areas
MAKI block all weather ( wrapped) rodenticide	Bromadiolone 50mg/ kg	Weather proof bait for control of rats and mic. For use in and around domestic, commercial, public service and industrial buildings. Used where slugs and snails are present.
BROMAKIL Rat grain bait	Bromadiolone 50mg/ kg	Single dose Anticoagulant Rodenticide. Control of rats and mice in and around industrial, commercial and domestic buildings.
COOPEX insecticidal dusting powder	PERMETHRIN 10g/ kg	For control of insects in closed areas such as roof voids and subfloors, as well as crack and crevice treatment.
TERMIDOR residual termiticide and insecticide	Fipronil100g/L	Protection of structures from subterranean termite damage and for the control of termites, ants and domestic cockroaches in and around buildings
NEMESIS termite bait	Chlorfluazuron1g/ kg	Termite baiting system designed to attract and eliminate termite colonies in a safe non-invasive way.
OPTIGARD ant bait gel	Thiamethoxam 0.1g/ kg	Indoor and outdoor control of sugar feeding ants
Maxforce <sup>®</sup> Complete Granular Insect Bait	Hydramethylnon10g/ kg	Control of ants and large cockroach species in and around buildings

Note: Copies of labels which prescribe safe use of these products and Safety Data Sheets which provide information on the properties of hazardous chemicals and safety in the workplace are available from the product seller or manufacturer or third party suppliers eg. MSDS.com. Council will also provide relevant labels and SDSs on request.