







The Bushcarers Group in Albany is a community based volunteer group comprised of local residents and local and state government representatives. The group was formed in 1991 with the aim of raising awareness about threats impacting on the local bushland environment, and to actively participate in on-ground projects including weed control, seed collecting and revegetation programs. Meetings are held on the 4th Wednesday of each month (Feb to Nov) at the City of Albany North Road Offices. Contact: Bushcarers Group, PO Box 937 Albany 6330. Email: bushcarersgroup@gmail.com

Albany Weeds A Monthly Guide



Gazania Gazania longiscapa Daisy family

AGRICULTURAL WEED Perennial. Flowers most of year, variable colours. Spreads by rhizomes and wind-borne seeds.

January



Blackberry Nightshade Solanum nigrum Perennial. Seeds are spread by birds and animals. Potato family

AGRICULTURAL WEED



Fleabanes Daisy family Conyza parva top-left inset



Wavy Gladiolus Gladiolus undulatus Iris family



Blackberry Rubus species Rose family



Perennial species widely promoted locally for pastures but is a threat to adjacent bushland as it spreads by runners both above and below ground.

Physically remove juvenile plants before they get established.

Kikuyu should be contained and not planted near waterways, wetlands or bush.



Kikuyu

Pennisetum clandestinum Grass family

AGRICULTURAL WEED

AGRICULTURAL WEED

Annuals. Seeds distributed by wind. FLAX-LEAF FLEABANE (Conyza bonariensis) and TALL FLEABANE (Conyza sumatrensis) are distinctly hairy and grey green colour. Conyza parva is not hairy and a brighter green.

> **GARDEN THUG** Annual. Re-grows from corms and seed.



Maritime Pine

Pinus pinaster Pine family

AGRICULTURAL WEED Perennial. Seeds are spread by falling cones, wind and birds. Seedlings of successive generations invade bushland and roadsides adjacent to parent plants.

February



Butterfly Bush Gaura lindheimeri Willowherb family

GARDEN THUG Spreads to roadsides and bushland.



Dittrichia viscosa Daisy family



Morning Glory Ipomoea indica Morning Glory family urban bushland areas.

Pampas Grass Cortaderia selloana Grass family

REGIONAL PRIORITY WEED Large tussocky plant with long feathery flower plumes, soil disturbance encourages germination of seedlings. Seed is spread by wind and water.

Sea Spurge Euphorbia paralias Spurge family areas.

AGRICULTURAL WEED Perennial. Extends from beach front to adjacent sandy

Be especially alert with annuals and daisies in particular as they are prolific seeders and wind-borne seeds can arrive at any time.

Yellow-flowered Stinkwort REGIONAL PRIORITY WEED Perennial shrub to 1.5m, yellow daisy-like flowers, leaves feel 'sticky' and have a strong pungent smell, seed is spread by wind and water.

> **GARDEN THUG** Perennial vine invades neighbouring gardens and



Lantana Lantana camara Verbena family

WEED OF NATIONAL SIGNIFICANCE Perennial. Serious weed of bushland and urban areas. Produces many hard seeds that are spread by birds.

March



Common Evening Primrose Oenothera stricta Willowherb family

AGRICULTURAL WEED Annual. Flowers each evening for most months of the year. Colour deepens as petals wilt the next morning. Elongated capsules contain many seeds.

Kangaroo Apple Solanum laciniatum Potato family



Scarlet Kunzea/White Kunzea (Tickbush) GARDEN THUG Kunzea baxteri: WA native, but has been planted outside its natural range. Prolific seeder and will spread easily. Myrtle family. Kunzea ambigua: naturally occurs in eastern Australia, often forming dense thickets. Prolific seeder, usually spreading along road verges. Myrtle family.



Eastern State Gum Trees AGRICULTURAL WEED Eucalyptus robusta, Non-local Eucalyptus trees can spread into surrounding saligna, cladocalyx, bushland and replace native tree species. Infestations maculata. Myrtle family. can change fire behavior of local bushland areas.



Prickly Pear Opuntia stricta Cactus family

the seeds.

Don't be taken in by attractive introduced plants - they are often formidable foes that can take over gardens, roadsides and bushland.



REGIONAL PRIORITY WEED

Perennial shrub to 3m. Purple trumpet shaped flowers. Yellow egg shaped berries produced, spread by birds and mammals. Creates dense shade eliminating native understory species.

DECLARED PLANT Originally cultivated for its edible fruit which ripens in autumn. Spreads vegetatively and by birds dispersing



African Lovegrass

Eragrostis curvula Grass family

REGIONAL PRIORITY WEED Perennial. Invades bushland and roadsides, high fire risk when dry.

April



Coastal Yucca Yucca aloifolia Perennial, inflorescence consists of many pendant flowers; Agave family Century Plant (insert) is a perennial succulent which spreads by suckers. Will grow if dumped in bushland areas.

GARDEN THUG





Gorse Ulex europaeus Pea family

WEED OF NATIONAL SIGNIFICANCE A woody shrub with dense spiny branches and phyllodes (modified leaves). Yellow pea shaped flowers with seed pods developing to release many long lived seeds.

Tagasaste **AGRICULTURAL WEED** Tall shrub with white flowers; spreads by seed especially after disturbances such as fire. Olive Trees (inset) spread by birds into adjacent bushland and paddocks.

Bracelet Honey Myrtle Melaleuca armillaris Myrtle family

Avoid so-called 'hardy' plants unless you are willing and able to manage them as they often produce a multitude of new plants in a short time.

Chamaecytisus

palmensis

Pea family

Myrtle-Leaved Milkwort





GARDEN THUG

REGIONAL PRIORITY WEED A large perennial shrub, with white bottlebrush flowers. Native to eastern Australia and now a major environmental weed in WA.



Norfolk Island Hibiscus Lagunaria patersonia Hibiscus family

GARDEN THUG Perennial pyramidal tree.

Highly irritant hairs are shed all around the plant.

May



Flinders Range Wattle **REGIONAL PRIORITY WEED** Acacia iteaphylla Masses of flowers produce many seeds. Bark on all Wattle family trunks is lime green.





Fountain Grass Pennisetum setaceum Grass family

GARDEN THUG Seeds invade nearby bush. Ensure you have the sterile form.



Flatweed Hypochaeris radicata Daisy family

AGRICULTURAL WEED Annual. Sets many seeds in each daisy flower. Flowers most of the year.



Cotoneaster Cotoneaster glaucophyllus

Mirrorbush Coprosma repens Coffee family and water.

New plants that simply appear on your property as seedlings or from suckers are probably weeds, so find out what they are as soon as possible.

GARDEN THUG

A large shrub with leaves green on top, pale and felt like underneath. White flowers developing into masses of red berries which are spread by birds and water.



REGIONAL PRIORITY WEED A large shrub with succulent shiny leaves, white flowers develop into egg-shaped drupes which are spread by birds



Spiny Rush Juncus acutus Rush family

REGIONAL PRIORITY WEED Perennial. Spreads by seeds and rhizomes to dominate bushland along watercourses and moist saline areas.



Seaside Daisy

Erigeron karvinskianus Daisy family

A spreading perennial herb to about 50cm high. White to pink or red daisy flowers 1-2cm across. Seed is wind-spread. Plants will also spread vegetatively by rooting at the nodes, and dumped material may re-sprout.

GARDEN THUG

June



Doublegee Emex australis Dock family

DECLARED PLANT Winter annual. Flowers and fruits throughout the year. Originally introduced as a salad vegetable.



Rose Pelargonium Pelargonium capitatum Geranium family



Spear Thistle AGRICULTURAL WEED Cirsium vulgare Biennial. Seeds are wind-dispersed (top inset). Daisy family Stemless Thistle (lower inset) is a Declared Plant. Other thistles include: Sheep, Scotch and Variegated. All invade bushland, roadsides, paddocks and moist areas.



Golden Aeonium Aeonium arboreum Stonecrop family

Learn to recognise juvenile weed plants before they get established – they are easy to pull out and can be discarded on the spot as they have no seeds.

AGRICULTURAL WEED Perennial. Invades roadsides and bushland. Biological control agent is currently being sought.

GARDEN THUG Perennial that reproduces from plant parts and seeds. Seasonal foliage colour changes.



Bridal Creeper

Asparagus asparagoides Asparagus family

WEED OF NATIONAL SIGNIFICANCE Perennial. Underground tuber biomass increases annually and persists when above-ground plant parts die. Berries are eaten by birds and animals distributing the seeds widely. Similar species include Climbing Asparagus (A. scandens), Ground Asparagus Fern (A. aethiopicus) and Bridal Veil (A. declinatus). Biological control agents Leaf Hopper and Leaf Rust Fungus (top left inset) have been dispersed locally.

July



Arum Lily Zantedeschia aethiopica Arum family

DECLARED PLANT

Distinctive white funnel shaped flowers in winter, seeds spread by birds and can produce suckers from underground storage tubers.



Soursob Oxalis pes-caprae Wood Sorrel family



African Corn Flag **GARDEN THUG** Chasmanthe floribunda Perennial. Seeds are dispersed by birds. Inappropriate dumping of garden waste containing Iris family corms leads to new infestations.



Castor Oil Plant Ricinus communis Spurge family

AGRICULTURAL WEED Perennial. Young growth purplish red. Seeds are highly toxic and remain viable for decades.



Senecio angulatus Perennial. Semi-succulent shrub, regenerates from stem parts and seeds.

Regularly check around shrubs and fences as they provide perches for birds to roost and deposit droppings containing seeds, eg. Bridal Creeper.

Daisy family

GARDEN THUG

Re-grows annually from rhizomes or bulbs. Four o'clock, O. purpurea (lower inset) invades bushland when garden soil and pruning are dumped.



Sydney Golden Wattle Acacia longifolia Wattle family

REGIONAL PRIORITY WEED Perennial. Produces large numbers of seedlings each year. Fast growing and highly invasive along roadsides and bushland. Fire stimulates mass germination of seeds.



English Ivy Hedera helix lvy family

GARDEN THUG A climbing ornamental vine with dark green or variegated 3-5 lobed leaves. Clusters of flowers produce shiny, dark blue to purplish fruits which are spread by birds. The stems form many roots where they contact the ground.

August



Onion Weed

Perennial. Has odourless onion-like leaves and strong

roots but no bulb. Dune Onion Weed (lower inset) is a garden escapee and thrives in sandy coastal areas, toxic to horses. Both species spread by seed.

AGRICULTURAL WEED

GARDEN THUG

Annual geophytes which produce bulbs, corms and

seeds. Invades bushland and granite outcrops.





Three Cornered Garlic Onion family

Don't dump garden waste in vacant land, beach areas or adjacent bushland.

Asphodelus fistulosus Asphodel family

Bulbous Weeds

Freesia, Sparaxis, Ixia

species. Iris family.



AGRICULTURAL WEED Annual. Re-grows from corms and seed in capsules which are drawn underground at maturity.



REGIONAL PRIORITY WEED Allium triquetrum Small herb with an annually renewed small, pale bulb. The 3-angled, strap like leaves may be up to 45 cm long and have a characteristic 'garlic' smell when crushed. Clusters of white drooping bell-like flowers with 6 petals, a serious weed which can out-compete native species.



Eastern State Wattles

REGIONAL PRIORITY WEED

Acacia dealbata Acacia decurrens Wattle family

Wild Turnip

Brassica tournefortii

Large trees with fine, feather-like foliage. Introduced from NSW for windbreaks and ornamental plantings but has invaded and monopolised adjacent road sides and bushland reserves.

September





REGIONAL PRIORITY WEED

Kangaroo Thorn Acacia paradoxa

A large shrub to small tree with 'wavy' foliage with many sharp thorns on branches and stems. Ball shaped flowers in spring Wattle family develop into seed pods, the seed being spread by birds and water. Germination stimulated by fire and disturbances.



Golden Wattle Acacia

pycnantha Wattle family





Patersons Curse Echium plantagineum Borage family





Wild Radish Raphanus raphanistrum



Arctotheca calendula Annual. Widespread weed of agricultural and urban areas.

Plants introduced from other countries/states have no natural enemies here and quickly overwhelm the native vegetation which supports native fauna and insects.

Daisy family

REGIONAL PRIORITY WEED

Perennial. Produces large numbers of seedlings every year. Blackwood Wattle (A. melanoxylon, inset) can produce root suckers and will create dense infestations, replacing native

DECLARED PLANT

Annual. Toxic to some stock, including honey bees. Biological control agents are now becoming available.



Holly Leaved Daisy

Seneció glastifolius Daisy family

REGIONAL PRIORITY WEED Medium-lived perennial shrub with woody stems to 2m tall. Flowers consist of mauve to pink petals surrounding a central yellow floret. A garden escapee with wind borne seeds.



Annual Winter Grasses AGRICULTURAL WEED Annual Veldt Grass (Ehrharta longiflora), Hares Tail Grass (Lagurus ovatus), Wild Oats (Avena fatua). Competitive weeds in winter crops, invades bushland and creeklines. All produce large amounts of seed.

October



Watsonia

Watsonia meriana var bulbillifera Iris family

REGIONAL PRIORITY WEED

Perennial. Re-grows from corms below and bulbils above ground. Establishes a dense monoculture.



Bindy Eye (Jo Jo) **GARDEN THUG** Soliva sessilis Small annual herb which forms a ground cover. Common weed Daisy family of lawns and pastures. Prefers damp, shady positions.



Tree Mallow Malva arborea Hibiscus family



One-Leaf Cape Tulip Moraea flaccida Iris family

Don't underestimate the power of photosynthesis of a single leaf – it generates the energy to make flowers, seeds, corms, eg. Cape Tulip and Guildford Grass.

GARDEN THUG

Biennial herb with bright pink or lilac, funnel-shaped flowers. Forms dense clumps which outcompetes native species. Spread by seed. Marsh Mallow (inset), annual herb which grows in coastal locations, affecting seabird breeding sites.

DECLARED PLANT Annual. Re-grows from corms and produces seeds.



Taylorina Psoralea pinnata Pea family

REGIONAL PRIORITY WEED Tall shrub to 4m with clusters of purple pea flowers. Produces large amounts of seed. Soil disturbances and fire stimulates germination. Tends not to re-sprout if cut at ground level.

November



Dolichos Pea Dipogon lignosus Pea family

GARDEN THUG Rampant perennial climber. Re-sprouts from rhizomes and produces seeds in pods.



Periwinkle Vinca major Dogbane family



Agapanthus

Agapanthus praecox Amaryllis family



Red Valerian

Centranthus ruber Valerian family

GARDEN THUG Perennial, round bush to 0.7m tall with showy clusters of small, pink to red flowers, leaves are opposite and grey-green, a major weed of disturbed areas and granite outcrops.

Hop Bush Dodonaea viscosa Soapberry family

GARDEN THUG Large shrub with distinctive winged fruits varying in colour from cream to red. Sub-species have been planted outside their natural range as windbreaks, easily spreads into bushland reserves.

Almost all serious weeds in bushland are garden species. Be a responsible gardener and ensure your plants 'do not jump the garden fence.'

GARDEN THUG

Spreading perennial herb with stems that root at nodes and sometimes at tips. Used as an ornamental plant or medicinal herb but now invading bushland, riparian and other moist habitats.

GARDEN THUG

A rhizomatous perennial herb with a large strap-like, dark green shiny leaves. The blue to purple or white flowers are clustered in a large globular flower head. Seed spread by birds, wind and water. Forms dense infestations, outcompeting native plants.



Victorian Tea Tree

Leptospermum laevigatum Myrtle family

REGIONAL PRIORITY WEED Large shrub or tree to 6m, blue-grey leaves and white, fivepetal flowers. Prolific seeder, seeds spread by wind, soil disturbances and fire. A major weed which replaces native vegetation.

December



Fennel

Foeniculum vulgare Carrot family

GARDEN THUG

Perennial herb. Separate male/female plants. The basal stems of the female are edible. Foliage stems and roots smell of licorice.



Pennyroyal Mentha pulegium Mint family



Forget-me-nots Tribulus terrestris Twinleaf family



Buffalo Grass

Stenotaphrum secundatum Grass family

GARDEN THUG Perennial invasive grass that spreads by seed and above-ground runners to entirely dominate areas of bushland.

Willow Salix species Willow family

GARDEN THUG Deciduous trees or shrubs from 5 to 30 m tall with single or multiple trunks usually along waterways or in wetlands. Male and female plants, spreads by seed and stem fragments. Hybridisation common.

When selecting plants for your garden use local species which are similar to the introduced plants you find attractive.

GARDEN THUG

A summer growing rhizomatous, perennial herb with a strong minty smell and dense, purple flower clusters. Spreads by seeds, stolons and stem fragments. Toxicity issues.

GARDEN THUG

A biennial or perennial herb, flowers bright blue with a yellow throat. Spring-summer flowering with the development of large amounts of seed enclosed in a seedcase that sticks to clothing, animals or machinery.



Protecting Albany's bushland from the threat of weeds is everyone's responsibility.

It takes dedication and a long term commitment. You can help, too. Join the Bushcarers Group and participate in events. You will make a positive contribution, meet new friends and learn about and connect with nature. So grab your gloves, hat and water and start tackling the weed menace so Albany and the South Coast Region can remain an amazing place to live and visit.

Category Definitions

WEED OF NATIONAL SIGNIFICANCE

20 weeds which are declared at a national level and regulated under the Biosecurity and Agricultural Management Act 2010. Propagation and supply of these plants is prohibited and control is the responsibility of the landholder. The Department of Agriculture & Food WA can enter the property and remove the plants at the expense of the landowner.

DECLARED PLANT

Weeds declared at a state or regional level legislated under the Biosecurity and Agricultural Management Act 2010 - control and regulations same as above.

REGIONAL PRIORITY WEED

Weeds which have been identified as a priority by the Bushcarers Group.

AGRICULTURAL WEED

Originally introduced for agricultural purposes and have escaped to become an invasive weed. Need to be actively managed with generous buffers between plantings and any roadside areas of bushland.

GARDEN THUG

Plants that escape urban gardens to become serious environmental weeds are not considered weeds by many who are used to seeing them in garden situations. They do not seem out of place on road verges and in natural bushland. Over 80% of all weeds have originated from gardens.

Why do some weeds grow so quickly?

- · Their leaves are simple water bags stuffed with chlorophyll.
- Most are annuals which have a single aim to produce seeds.
- They seldom need to stiffen the leaves to withstand dry periods.
- · They don't have to establish a deep root system to maintain the plant through summer.

What do weeds do?

Introduced plants usually have natural enemies and control agents in the country of origin, but these agents are not present where the plants are introduced.

Without those natural constraints, introduced species flourish at the expense of native flora.

For example:

- **Fennel** exudes substances from the roots that taint the soil, which native species cannot tolerate.
- Spear Thistle produces a dense basal rosette that blocks out sunlight for crop and pasture seedlings and vigorous roots that rob the nutrients and available soil moisture intended for agriculture.

Helpful references

- · Western Weeds: A Guide to the Weeds of Western Australia (2nd edition 2007) B M J Hussey et al.
- Southern Weeds and Their Control (2nd edition 2008) John Moore and Judy Wheeler.
- Kate Brown and Kris Brooks.

- www.herbiguide.com.au

Acknowledgements

This publication has been developed by the Bushcarers Group Inc. in Albany as part of their continuing public awareness program about the impact weeds are having on the environment in the South Coast region of WA. Members have volunteered their time, skills and knowledge in putting together this calendar, with funding that has been provided under the WA Government's State NRM, Community Action Grant program.

The authors gratefully thank the Esperance Weeds Action Group and Rod Randall for allowing the use of photos, text and the design format for this calendar. Selected photos and text have been sourced from Herbiguide (John Moore), Florabase (DEC) and Members of the Bushcarers Group.

Management options for the weeds in this guide can be found at: Herbiguide, Florabase and the 'Albany's 12 most unwanted environmental weeds' brochure.

Retain this document for several years then when you have learnt your local weeds pass it on to a friend.

- Bushland Weeds: A Practical Guide to Their Management (2002)
- Managing Your Bushland (2009) B M J Hussey and K J Wallace.
- City of Albany Environmental Weeds Strategy
- Shire of Denmark Weeds Strategy and Action Plan

www.weeds.gov.au (Weeds of National Significance)

Weed Control Methods

Begin with the end in mind. A phrase coined by Steven Coveys book on the 7 Habits of Highly Effective People but equally applies to managing weeds, be they in your backyard or in any one of the beautiful and diverse natural areas here on the South Coast and hinterland region.

Before discussing the various techniques available to control weeds, it is important to learn about the life cycle of the species you want to control, it's strengths and weaknesses and when best to attempt to eradicate them.

Once you have correctly identified the weed, the next step is to research the following:

- When does it flower/develop fruit/develop seed?
- How long does the seed remain viable in the soil?
- How does the weed respond to being burnt?
- · Which is the best control method to use, depending on the extent of the weed infestation you are dealing with?
- · When is the best time to use each weed control method?

It is really important to consider the impact of the different control options on the other plants and animals within the vicinity of your weeds. Often a combination approach is more effective than just one technique and being able to adapt your approach to consider each specific location is vital to ongoing success. Ultimately, you want to be able to have minimal ongoing maintenance requirements, be it in your backyard or a local natural reserve or parkland. Spending time planning for the long term management of the weed and the resources required over numerous years, and even decades is worth the long term results that will be achieved.

Some of the most common types of weeds found in bushland (and gardens) are as follows:

GRASSES

These are characterised by their typical long narrow leaf structure. They fall into two categories - annuals (live for one growing season) or perennials (persist for a number of years). They spread by seed and /or vegetatively via what most people call runners (technically either tillers, stolons or rhizomes). Wind and water are the main paths for dispersal but often mowing at the wrong time is also responsible for inadvertent seed spread, and even worst is the dumping of lawn clippings in bushland or parklands. Also planned or unplanned fires can lead to introduced grasses colonising bushland, growing rapidly and out competing many native species

CORMS, BULBS AND TUBERS

These are plants that grow from either fleshy storage organs (corms), modified leaves (bulbs) or swollen underground stems or roots (tubers).

They have a defined growing season and then die down to become dormant in the soil until the next growing season. They can reproduce by both seed and vegetatively. Often these weeds invade bushland from illegal dumping of garden waste and then proliferate from seed dispersal. Many of these types of weeds are difficult to remove by hand due to their growth habit, with the resulting soil disturbance creating opportunities for other weeds to establish.

BROADLEAF HERBS

These can either be annuals or perennials. They are often the first weeds that colonise disturbed bushland. They proliferate by seed that is dispersed via wind, water or by animals. Seeds can often lay dormant in the soil until conditions are right, making ongoing management challenging. These sites need regular checking over a number of years to ensure their eradication.

TREES & SHRUBS

These are often referred to as woody weeds and are often long lived species with large amounts of seed being produced annually. Some have vigorous root systems which produce numerous suckers that grow into individual plants. Seeds are dispersed by wind, water and often animals. They out-compete native plants and often create impenetrable stands of vegetation that take considerable time and energy to get under control. They can also change how fire behaves in bushland and affect the habitat requirements of native fauna. There are four common methods of woody weed control and they are as follows:

1. Biological

This is primarily the realm of the relevant State Government agricultural agency but is worth a mention. This method involves using natural enemies of weed species to control the spread of individual plants or their fruits and seeds. An example is the introduction of a rust fungus (Puccinia myrsiphylli), leaf hopper (Zygina sp.) and leaf beetle (Crioceris sp.) for Bridal Creeper control which has been very effective on reducing the spread of this Weed of National Significance. Targeted use of animals to graze on large weed infestations on larger properties, combined with other management techniques is another example but requires good planning and long term commitment to be effective.

2. Chemical

This is the use of synthetic or plant-based herbicides to control and eventually eradicate weeds. Application methods range from spraying the leaves, wiping the leaves or cut stems with an applicator brush/sponge or injecting a chemical into predrilled holes in tree species to deliver the active ingredient to the internal nutrient transport system of the plant.

All chemicals should be used with caution and according to the manufacturer's label, which will outline the correct mixing rates and the protective equipment necessary. Chemicals can be broadly divided into five groups based on their 'mode of action':

- Broad spectrum kills a wide range of plants
- Selective designed to only target a small range of similar species (like grasses or broadleaf herbs)
- Knock down/ Contact immediate effect on the parts of the plant this chemical comes into contact with
- Systemic / Non-residual the active ingredient is metabolised fully by the plant, killing it
- Residual the active ingredients stay in the soil for a period of time, killing any seed bank or vegetative growth from treated weeds.

It is important to understand how and when to apply chemicals so as to achieve the best results. Often you will need to hire a fully trained and accredited contractor in chemical application, as many products are restricted from use by the general public due to the health risks associated with their handling and use.

3. Manual

This method is all about removing weeds by hand pulling seedlings, using a hand saw, loppers, mattock or spade for larger plants and for trees using chainsaws and even machinery for slashing or in-situ mulching. Ring barking larger trees is also another manual method that can be effective for some woody weeds however follow up is important, as some species can re-shoot from the stump or root system.

The use of weed matting and mulching also fall into this category as they provide physical barriers to prevent weed seed set, to smother grass runners and underground bulbs and can make future weed removal easier. Typically, off target damage is reduced however this method can be time and labour intensive and often requires an ongoing commitment to regularly return to the infestation site. Aiming to reduce soil disturbance will help reduce possible secondary weed infestations.

4. Preventative

Sounds obvious but an ounce of prevention is better that a pound of cure. Think about the plants you are using in your garden or around your property and their impacts both within your fence line and beyond. The main reason we have weeds is because of poor plant choices. Exotic species that have no natural predators, competitors or diseases to stop their spread can quickly establish in our region. For every weed there will be a native plant alternative. If you are going to choose a species that has the potential to become a weed, look at varieties that don't self-propagate. If in doubt find out, ask your local nursery or research online or read through one of the books referenced in this calendar. The region's bushland and parklands will appreciate your efforts.





LAKE SEPPINGS Biodiversity Urban Corridors Project (Stage 1). May 2018 prior to project commencement



LAKE SEPPINGS Site preparation August 2018. Grass sprayed out and covered with 300mm coarse sand.



LAKE SEPPINGS March 2020. Over 22,000 seedlings of local provenance species planted out over successive planting days by the Albany community.

Retain this document for several years then when you have learnt your local weeds pass it on to a friend.

