

Coastal gardens

A planting guide



Australian Government



Government
of South Australia



Natural Resources
Northern and Yorke

Healthy and attractive coastal landscapes

Contents

Using this planting guide	1
Discovering local plants	2
Garden escapes	4
Trees and tall shrubs	6
Medium shrubs	8
Groundcovers, herbs and small shrubs	10
Grasses and sedges	14
Climbers	16
Garden designs	
Natural cottage	18
Formal	20
Japanese style	22
Contemporary	24
Growing local coastal plants	26
Sourcing local coastal plants	28
Useful resources	32

This guide provides simple yet inspiring garden advice for coastal residents in the Northern and Yorke region. Water-wise local native plants are attractive replacements for introduced plants that are harmful to our local coastal landscapes.

Coastal gardens – a planting guide is produced by Natural Resources Northern and Yorke and funded through the NRM levy.

They are available from www.naturalresources.sa.gov.au/northernandyorke, Natural Resources Centres and various nursery outlets.

Using this planting guide

Getting started

Our gardens are challenged with long, hot and dry summers, drought, water restrictions and a changing climate. As a coastal resident you may also have to tackle salt spray, sand blasting, sandy or saline soils.

However, there is good news! You can have a garden that copes with our tough climate without compromising on style, by using resilient, local native coastal plants.

This guide shows you how to utilise the fantastic variety of native plants available to create a stunning garden. Taking you through step by step, you will learn what plants work best for a given area or need, how to incorporate them in different landscaping styles, how to maintain them, and where to buy.

You will learn about plants to avoid which are known for becoming serious weeds in natural coastal environments. When buying plants in the future, you will be prepared to consider local native plants for the benefits they provide. You may also identify invasive plants growing in your garden and decide to replace them with recommended alternatives.

Using local native plants in your coastal garden benefits your wallet. It's an easy, rewarding way to look after our environment. We hope you enjoy discovering local coastal plants. Happy gardening!



Cushion Fanflower
Scaevola crassifolia

Discovering local native plants

What is a local native plant?

Local plants are a great option for residents of coastal areas. They have adapted to survive the harsh conditions of sand and salt blasting, prolonged sun exposure, nutrient-deprived soils, and limited water availability. They are the best plants for your neighbourhood and the environment.

Local plants are species that would naturally occur in your region so they have evolved to suit local conditions. They are also called 'indigenous plants'.

Why use local native plants?

- low maintenance
- drought tolerant
- save you money and time
- require minimal watering, thus conserving our water supplies
- reduces the need for fertilisers & pesticides
- provide habitat, food and shelter for local fauna such as birds, butterflies and small lizards
- adaptable for various landscaping styles, producing striking results
- native plants flower at different times of the year so you can have a flowering garden all year round.



Common Boobiala
Myoporum insulare

How to use local native plants

Local native plants can be incorporated into your garden the same way as exotic plants. They are suited to all landscaping styles, from formal to Japanese, contemporary to natural cottage, to courtyards and pots.

As you will discover throughout this guide, there is a local coastal plant for most garden situations. Plants featured include striking groundcovers, low shrubs, structured sedges and grasses, flowering creepers and trailers, bird-attracting shrubs and screening trees.

To make it easy to choose which plants best suit your garden, the local native plant section (pages 7-17) includes icons highlighting the following attributes and uses:



Attracts native birds



Attracts butterflies and/or native insects



Suitable for pots

This guide also shows you which local species use for particular effects, and makes recommendations for replacing plants known to become invasive coastal weeds.

Information on caring for local plants is provided on pages 26–27.

Garden escapes



Are you harbouring known villains?

Weeds are plants growing where they aren't wanted, and they aren't just sour sobs and thistles! Some plants escape from gardens and become serious environmental weeds which pose a major threat to the health and value of our natural environments.

Environmental weeds are trouble! They:

- threaten our local native plants and environment
- can reduce habitat, shelter and food for native fauna
- can alter soil conditions
- clog up waterways and affect water quality entering the gulf
- harbour pest animals such as foxes, feral cats and rats which prey on native wildlife
- can alter coastal dune shape
- garden escapes are very costly to control and take resources away from other important issues.

Plants that cause problems often originate from regions with similar climates, such as the Mediterranean and South Africa. Thriving in similar conditions, they out-compete local native plants as they don't have the pests and diseases that controlled them in their original environment.



Declared plant in SA



Weed of National Significance

Declared plants and Weeds of National Significance (WoNS)

Landowners and managers have a legal responsibility to control declared plants and WoNS. Weed species, including local requirements for control, vary between and within NRM regions. For information on these types of plants contact your regional natural resources centre.

To make it easier for you to see which weeds are priorities for control, the 'don't plant me' sections (pages 6-17) include icons highlighting state and nationally listed plants.

You can help!



How do garden plants become coastal invaders?

You might not realise you're harbouring garden escapes, or might not know they 'jump the fence' to become problems.

Garden plants can escape into natural environments naturally, accidentally and deliberately.

They can spread by:

- seeds being transported by birds and other animals; wind and water (including stormwater); humans (on clothing, shoes etc.); and on machinery such as lawn mowers
- being dumped in garden waste (seeds or plant cuttings can establish up to several months later)
- sometimes being deliberately planted by people in our natural environments
- growing through garden fences into our coastal landscape.

Have a good look through this guide to check which common garden plants are nasties in the coastal environment. You might like to remove any you have and replace them with the indigenous plants suggested. Take this guide with you when you are making new plant purchases and don't buy plants which are known to be a problem.

Here are some other easy things you can do:

- use local native species in your garden
- dispose of your garden waste responsibly
- check with your local council before you plant into natural coastal environments

Call Natural Resources Northern and Yorke on **8841 3400** or go to **www.naturalresources.sa.gov.au/northernandyorke** for information on how to get involved.



Rolling spinifex
Spinifex hirsutus

Trees and tall shrubs



Don't plant me



Western Coastal Wattle *Acacia cyclops*

(Far west coast of SA)
Flowers: early spring to late autumn
Reproduces: seed pod



Century Plant *Agave americana*

(origin unknown)
Flowers: summer
Reproduces: seed, vegetative production



Coast Tea-tree *Leptospermum laevigatum*

(East coast Australia and Tasmania)
Flowers: August to November
Reproduces: seed (woody capsule)



Mirror-bush *Coprosma repens*

(New Zealand)
Flowers: summer
Reproduces: orange-red berries autumn to winter (seed)



White Weeping Broom *Retama raetam*

(Mediterranean)
Flowers: winter/late spring
Reproduces: seed pods shed late spring to early summer



Italian Buckthorn / Blowfly Bush *Rhamnus alaternus*

(Mediterranean)
Flowers: winter to early spring. Reproduces: fleshy black fruits, will reshoot from base if damaged



Olive *Olea europaea*

(Mediterranean)
Flowers: spring
Reproduces: dark purple fruit autumn-winter (seed)



Grow me instead



Drooping Sheoak *Allocasuarina verticillata*

Tree growing between 5–8m. Long weeping branchlets, grey-green. Interesting cone-like fruit. Well suited to Japanese gardens. Use as feature tree or for screening. Birds such as parrots and cockatoos are attracted to fruit. Does not tolerate direct coastal exposure. Can plant in pots.



Common Boobialla *Myoporum insulare*

Large shrub to small tree, grows 2–5m. Thick light green fleshy leaves, white flowers winter to spring, purple berry fruit. Good screening qualities. Attracts birds and butterflies. Full-sun.



Mallee Eucalypts

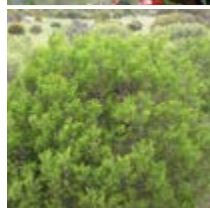
Eucalyptus gracilis, *E. socialis*, *E. phenax*, *E. oleosa*, *E. incrassata*

Tree to 10m, usually single stemmed. Bright green 'gum' leaves, white flowers from October to March. Use in natural cottage garden setting. Great plant for wildlife, provides food, shelter and nesting sites. Minimum 3.5m set-back from property and sewage pipes. Does not tolerate direct coastal exposure.



Sticky Hop-bush *Dodonaea viscosa ssp. spatulata*

Erect shrub to 3m, bright green sticky leaves. Green flowers in winter turn to striking red seed pods in spring. Great for hedging or screening. Responds to pruning. Attracts butterflies in summer. Does not tolerate direct coastal exposure. Can plant in pots.



Southern Cypress-pine *Callitris canescens*

Cylindrical-shaped tree to 4m. Green foliage. Fruit is a dark brown cone. Great for formal gardens. Attractive foliage. Use as a replacement plant for conifers, as singular feature plant, line driveway or for screening. Responds well to pruning. Attracts birds. Does not tolerate direct coastal exposure.



Emu Bush *Eremophila glabra*

Attractive shrub to over head high, suited to arid lands. Stiff grey-green leaves, long red or yellow tubular flowers occur from winter to summer. Attracts honeyeaters. Does not tolerate direct coastal exposure.



Medium shrubs



Don't plant me



Marguerite Daisy / Teneriffe Daisy

Argyranthemum frutescens ssp. *foeniculaceum*

(Canary Islands)

Flowers: spring

Reproduces: seed



Myrtle-leaf Milkwort *Polygala myrtifolia*

(South Africa)

Flowers: spring

Reproduces: seed

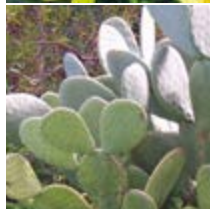


Boneseed *Chrysanthemoides monilifera* ssp. *monilifera*

(South Africa)

Flowers: late autumn to winter

Reproduces: fleshy fruit (seed)



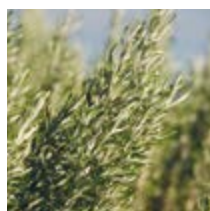
Succulents E.g. *Agave* / *Kniphofia* / *Opuntia* spp. ▲ ✕

(Tropical and sub-tropical dry regions)

Flowers: various

Reproduces: mostly vegetative growth, some set seed

Grow me instead



Coast Daisy Bush *Olearia axillaris*

Shrub to 3m. Leaves dark blue-green above, white below. White, daisy-like flowers occur along stems in summer and autumn. Quick grower and benefits from regular pruning. Screening plant, foliage contrast. Full-sun to semi-shade. Can plant in pots.



Small-leaved Blue-bush *Maireana brevifolia*

Shrub to waist high. Succulent, small green-red leaves. Fruit has five paper-like wings. Food source for birds and small lizards. Great colour contrast. Tolerates saline conditions, but not direct coastal exposure.



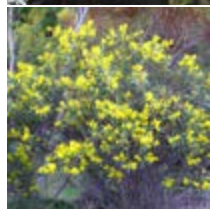
Common Fringe Myrtle *Calytrix tetragona*

Bushy shrub to 1 metre, small leaves, produces masses of pink to white star-shaped flowers in spring followed by a colourful display as flowers dry out naturally. Sun or light shade. Does not tolerate direct coastal exposure.



Cushion Fanflower *Scaevola crassifolia*

Spreading robust shrub to 1.5m high, 2m wide. Bright green slightly serrated leaves, flowers bright blue to pale purple, fan-shaped, occur spring to early summer. Attractive flowers. Full-sun. Can plant in pots.



Notable Wattle *Acacia notabilis*

Elegant shrub 1-3m. Long, rounded blue-green leaves (phyllodes). Bright yellow ball shaped flowers occur in clusters, late winter to spring. Full sun. Will not tolerate direct coastal exposure.



Coast Velvet-bush *Lasioptalum discolor*

Shrub to 1m, leaves bright green, dull underneath. Clusters of pink flowers with deep red centres occur winter to spring. Does not tolerate direct coastal exposure.

Groundcovers, herbs
and small shrubs

Don't plant me



Beach Daisy *Arctotheca populifolia*

(South Africa)

Flowers: winter to summer

Reproduces: seed



Gazania *Gazania* spp.

(South Africa)

Flowers: most of year, mainly spring to autumn

Reproduces: seed, vegetatively



Hottentot Fig / Sea Fig

Carpobrotus edulis / *C. aequilaterus* / *C. chilensis*

(South Africa)

Flowers: late summer to winter

Reproduces: fleshy fruit in summer, vegetatively



White Arctotis *Arctotis stoechadifolia*

(South Africa)

Flowers: spring to summer

Reproduces: seed



Common Stock *Matthiola incana*

(Mediterranean, North Africa)

Flowers: spring to summer, purple, pink or white flowers

Reproduces: seed

Dispersal: wind, birds, humans (deliberate planting, garden waste)



Seascape Daisy *Osteospermum fruticosum*

(Africa and Arabia)

Flowers: spring

Reproduces: vegetatively

Dispersal: humans (garden waste, vegetative spread, deliberate planting)

Grow me instead



Austral Trefoil *Lotus australis*

Spreading herb to 30cm. Pale green leaves, white to pink pea flowers occur in clusters, spring to summer. Pretty plant, suits cottage garden. Can plant in pots. Prune after flowering. Full sun to semi shade.



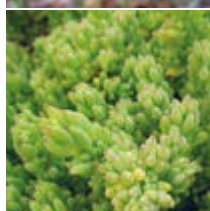
Native Bluebell *Wahlenbergia* spp.

Delicate herb to 30cm, pretty blue flowers in winter and spring. Dies back over summer. Very pretty, delicate plant. Suitable pot plant. Great in cottage gardens. Can plant in drifts. Responds well to pruning. Can plant in pots.



Common Everlasting *Chrysocephalum apiculatum* (formerly *Helichrysum apiculatum*)

Herb to knee high. Silver-grey leaves, clusters of bright yellow daisy flowers, October to January. Works well in natural cottage and contemporary gardens. Long-lasting flower, looks great as a cut flower, can also be dried. Butterfly food source. Does not tolerate direct coastal exposure. Can plant in pots.



Coast Bonefruit *Threlkeldia diffusa*

Small shrub or groundcover to 20cm high, 1m wide. Small fleshy leaves, green with purple tinge. Soil stabiliser. Tolerates saline conditions, clay. Full sun.



Creeping Boobialla *Myoporum parvifolium*

Ground runner growing shin high to 5m wide. Small green leaves, dainty white or pale purple flowers in spring or summer. Good soil stabiliser. Space filler. Trail down rock walls. Lawn replacement (where no foot traffic). Attracts butterflies, provides shelter for small lizards. Does not tolerate direct coastal exposure.



Groundcovers, herbs and small shrubs

Grow me instead



Muntries *Kunzea pomifera*

Ground-hugging shrub with branches extending over several metres. Thick bright green leaves, showy white fluffy flowers in spring and early summer. Purple berries. Space filler. Suitable for pots and hanging baskets. Full sun to semi shade. Ripe fruits are edible.



Cushion Bush *Leucophyta brownii*

Compact, rounded shrub to 1m. Silver-grey foliage, pale yellow ball-shaped flowers in summer. Great structural form, colour contrast. Responds well to regular pruning. Full sun.



Native Pelargonium *Pelargonium australe*

Herb to knee high. Large green velvety leaves, pale pink flowers with purple stripe occur spring to summer. Pretty plant, great in cottage garden. Can plant in pots. Prune after flowering. Full sun to semi shade.



Native Fuchsia *Correa reflexa*

Small shrub with dark green leaves, pink bell flowers in winter and spring. Attractive flowers, great in formal, cottage garden settings. Attracts birds. Full sun to shade. Does not tolerate direct coastal exposure.



Native Pigface *Carpobrotus rossii*

Thick, fleshy groundcover. Green leaves triangular in cross-section, large bright pink flowers occur in spring. Attractive groundcover, soil stabiliser. Suitable as trailing plant for pots or down walls. Ripe fruits are edible.



Grow me instead



Woolly New Holland Daisy *Vittadinia gracilis*



Perennial daisy to 30cm high. Purple, pink or white daisy flowers mainly in spring, turn to fluffy seed heads. Pretty flowering plant. Suits small cottage gardens. Attracts butterflies. Full sun to semi shade.



Round-leaf Pigface *Disphyma crassifolium*

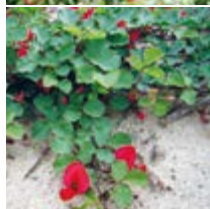
Succulent ground-running plant. Green leaves round in cross section, bright pink flowers in spring. Attractive groundcover, soil stabiliser. Trail over rock walls. Tolerates saline soils. Full sun to shade.



Ruby Saltbush *Enchylaena tomentosa*



Low shrub to 1m. Leaves small, blue-green, fleshy. Yellow to red fleshy fruits produced throughout the year. Attracts native wildlife. Responds well to pruning (can prune seasonally if starts to dominate garden bed). Full sun to semi shade. Ripe fruits are edible.



Running Postman *Kennedia prostrata*



Prostrate runner to 2m. Leaves pale green, bright red pea-flowers winter to summer. Eye-catching flowers, use as an attractive groundcover or plant in small to large garden pots (looks great in a feature urn). Light shade preferred.



Salmon Correa *Correa pulchella*

Attractive shrub growing 0.5 to 1m tall, 1-2m spread. Bell-shaped flowers occur in pink, red or orange from winter to spring. Attracts birds. Semi shade to full sun. Will not tolerate direct coastal exposure.



Don't plant me



Couch Grass *Cynodon dactylon*

(tropics world-wide)

Flowers: late spring to early summer

Reproduces: sets seed in summer, also spreads vegetatively (including lawn clippings)



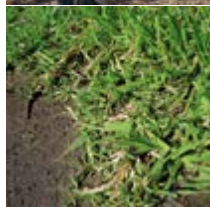
Fountain Grass

Pennisetum setaceum

(East Africa and Middle East)

Flowers: summer to autumn

Reproduces: seed



Kikuyu

Pennisetum clandestinum

(East Asia)

Flowers: summer to autumn

Reproduces: vegetative reproduction (e.g. lawn clippings)



African Feathergrass / African Lovegrass

Pennisetum macrorum, *Eragrostis curvula*

(Southern Africa)

Flowers: spring to autumn

Reproduces: seed, vegetatively (rhizomes)



Buffalo Grass

Stenotaphrum secundatum

(Africa, North and South America)

Flowers: spring to autumn

Reproduces: vegetatively, sometimes seed

Dispersal: water, humans (garden waste, soil movement, vegetative spread from properties), livestock faeces

Grow me instead



Coast Spear-grass *Austrostipa* spp.



Tussock grass species of varying heights, with flowering stems to 1m. Use coastal species *A. flavescens* (tall) and *A. elegantissima* (small and compact). Plant in clumps, suitable for mass plantings. Showy when in flower. Fill in spaces or border plantings. Attracts butterflies.



Wallaby Grass *Austrodanthonia* spp.



Clumping grass to knee high, fluffy white seed heads in summer. Plant in clumps, good in bush garden setting. Attracts wildlife including butterflies. Can plant in pots.



Short-stem Flax-lily *Dianella brevicaulis*



Small clumping plant to knee high. Leaves strappy and stiff, dark green. Blue flowers produced on narrow stalks within foliage line, spring. Flowers above the foliage line on wiry stalks to 1m (does not tolerate direct coastal exposure). Great for borders, large or small group plantings, pots and indoors. Full sun to shade.



Knobby Club-rush *Ficinia nodosa* (formerly *Isolepis nodosa*)



Attractive evergreen clumping plant to 1m high. Leaves dark-green, cylindrical and up-right. Flower heads brown ball-shaped, occur all year. Versatile plant. Use as accent, group plantings, pot plants, around ponds. Tolerates salt spray and wet zones. Attracts butterflies. Full-sun to semi-shade.



Sword Sedge *Lepidosperma gladiatum*



Sedge to 1m high with wide, flat leaves (like a gladiator's sword!) Brown flower heads present winter to summer. Plant in large or small clumps. Good accent plant, use in borders, foliage contrast. Suitable pot plant.



Coast Tussock-grass *Poa poiformis*



Tussock grass growing to knee high. Thin blue-green leaves, brown-yellow flower heads. Tight foliage. Great in small or large group plantings, also rockeries, borders. Good table pot plant. Full-sun. Can plant in pots.

Climbers



Don't plant me

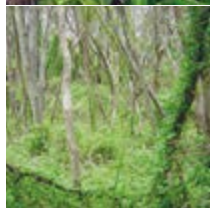


Bridal Creeper *Asparagus asparagoides*

(South Africa)

Flowers: spring

Reproduces: red berries late spring, also spreading underground root system (rhizomes)



Lavatory Creeper *Dipogon lignosus*

(South Africa)

Flowers: spring

Reproduces: seed pods in summer, also spreads by underground root system (rhizomes)



Bridal Veil *Asparagus declinatus*

(Southern Africa)

Flowers: winter

Reproduces: green/blue berries late winter/early spring, also spreading underground root system (rhizomes)

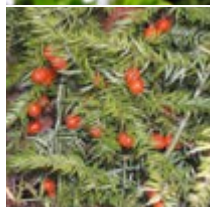


Blue-bell Creeper / Sollya *Billardiera heterophylla* (formerly *Sollya heterophylla*)

(Western Australia)

Flowers: spring and summer

Reproduces: seed



Asparagus Fern

Asparagus scandens

(Southern Africa)

Flowers: spring to winter

Reproduces: berries spread by birds, also spreading underground root system (rhizomes)



Blue Morning Glory *Ipomoea indica*

(Tropics world-wide)

Flowers: most of the year

Reproduces: seed, vegetatively



Grow me instead



Coastal Lignum

Muehlenbeckia gunnii

Robust perennial twining plant. Green, lance-shaped leaves. Small pale yellow flowers most of the year. Prune as required. Don't plant under powerlines. Good habitat for birds to hide in. Shade tolerant.



Climbing Saltbush

Einadia nutans

Climber or groundcover. Herbaceous or woody stems spreading to 1m diameter. Small pointed fleshy leaves. Tiny yellow flowers and attractive bright red or yellow fruit, most of the year. Uses: groundcover, creeper, hanging baskets. Moist, well-drained soil. Can plant in pots.



Native Lilac

Hardenbergia violacea

Attractive climber or shrub with trailing and twining stems. Dark green leaves, clumps of bright purple pea flowers, winter. Uses: climber, small shrub, feature pot plant. Sheltered positions. Can plant in pots.



Old Man's Beard

Clematis decipiens (formerly *C. microphylla*)

Climber reaching several meters with support, or plant as groundcover. Masses of pale green/white flowers, winter to early spring. Female flowers turn to fluffy seeds, late spring. Prune annually. Well-drained soils.



Sweet Apple-berry

Billardiera cymosa

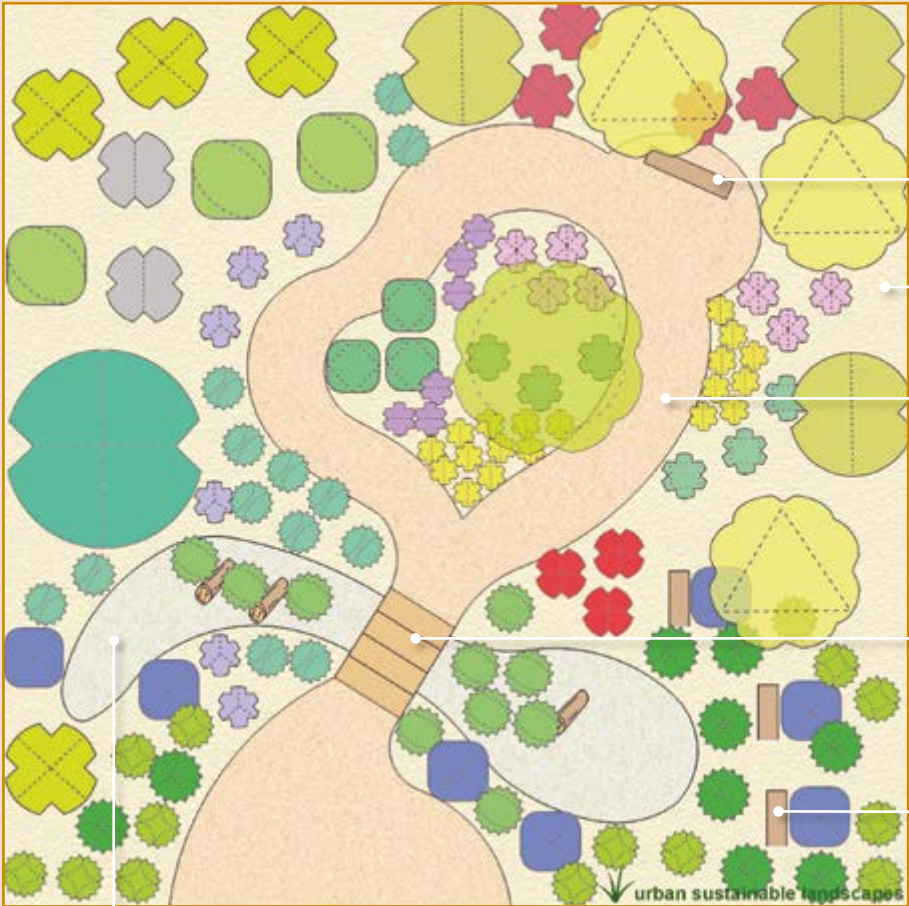
Climber or small shrub to shin high. Dark green leaves, striking purple to blue flowers in spring. Red / purple berries, summer.



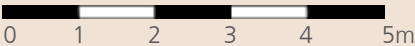
Natural cottage

A natural cottage garden is easy to achieve with local coastal plants, as many species flower in winter providing a colourful garden year-round. These gardens are relaxed and flowing, and are a wonderful place for local wildlife. To achieve a natural cottage garden,

mimic the flow and mix of plant species in natural coastal areas. Allow plants to cascade over paths and lace through one another. Utilise weaving paths and rustic furniture. Add bird-baths, hollow logs, and nesting boxes to attract and support local wildlife.



Swale with 14mm quartzite gravel and habitat logs



Formal

wall. To achieve a formal garden style, emphasise symmetry and borders and use gravel or sustainable pebbles to create and highlight landscaping features.



Mulch

Bench

110mm x 220mm linear
paver divider

Birdbath feature

14mm dolomite gravel

500mm x 500mm
charcoal pavers

Trees and tall shrubs



Scrubby
Cypress-pine



Sticky
Hop-bush

Medium shrubs



Cushion
Fanflower

Groundcovers, herbs and small shrubs



Ruby
Saltbush



Native
Fuchsia



Native
Pelargonium



Native
Pigface

Grasses and sedges



Sword Sedge



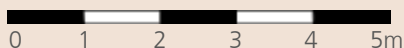
Short-stem Flax-lily

Garden design

Japanese style

Local coastal plants are well suited to the minimalist style and reflective feeling of Japanese gardens. Aim to create a garden that mimics the natural balance and flow of nature. Clumps of local grasses can be used to complement raked gravel areas.

Incorporate natural elements such as plants with graceful habit, water features, stepping stones and gravel areas to achieve your Japanese-style garden.



Mulch

Recycled wooden
bench

110mm x 220mm
linear paver divider

Feature sculpture

Clay or plastic lined
wet/dry stormwater
fed pond coated with
quartzite gravel at a
maximum of 200mm
depth

14mm quartzite
gravel

Table and chairs

400mm x 400mm
charcoal pavers

Trees and tall shrubs



Drooping
Sheoak

Medium shrubs



Notable
Wattle

Groundcovers, herbs and small shrubs



Native
Pelargonium



Cushion
Bush



Muntries



Round-leaf
Pigface



Creeping
Boobialla

Grasses and sedges



Flat
Sedge



Knobby
Club-rush



Short-stem
Flax-lily



Sword
Sedge



Coast
Tussock-grass

Climbers



Sweet
Apple-berry



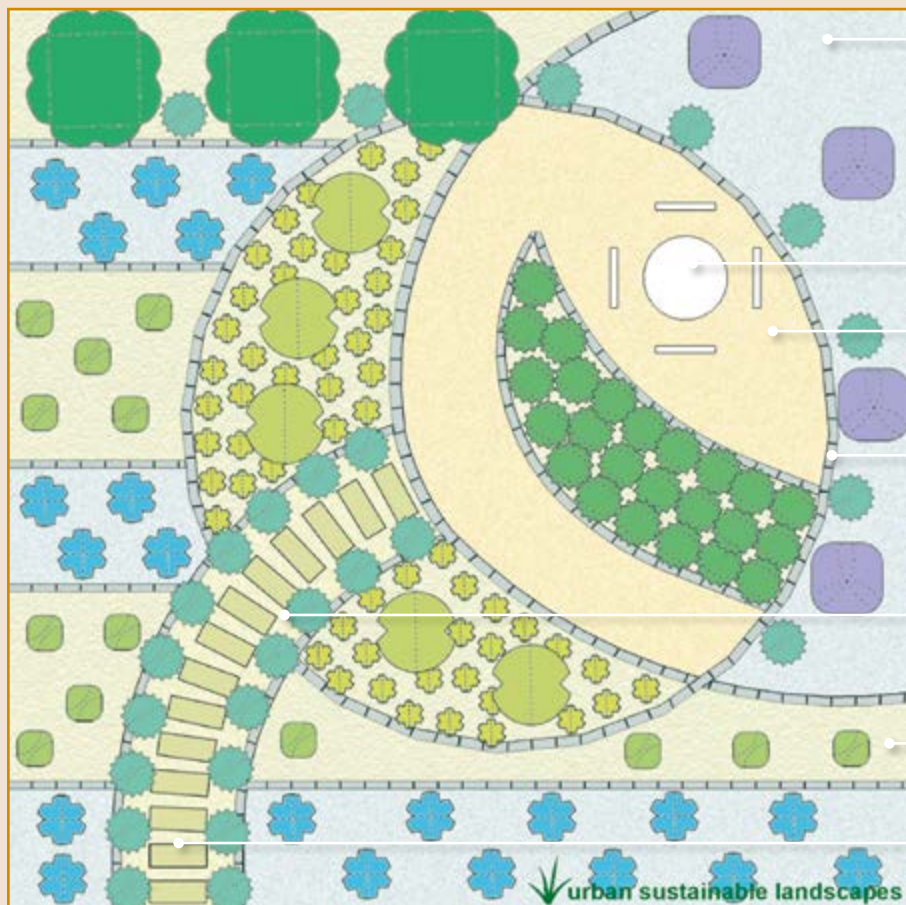
Native
Lilac

Garden design

Contemporary

Contemporary gardens feature bold modern designs, with an emphasis on contrasts of colour, texture and form. Many local coastal plants offer excellent colour and texture for these bold designs. To develop your own contemporary garden, create interesting

garden bed shapes using a mix of plants and landscaping materials that provide strong contrasts. A simple outdoor setting suits the contemporary garden design.



0 1 2 3 4 5m

- Dolomite gravel
- Table and chairs
- White wash sustainable pebble
- 110mm x 220mm linear paver divider
- 14mm quartzite gravel
- Mulch
- 800mm x 300mm paver stepping stones

Trees and tall shrubs



Scrubby
Cypress-pine



Sticky
Hop-bush

Medium shrubs



Cushion
Fanflower



Small-leaved
Bluebush

Groundcovers, herbs and small shrubs



Common
Everlasting



Round-leaf
Pigface

Grasses and sedges



Short-stem
Flax-lily



Knobby
Club-rush

Growing and maintaining local coastal plants

When to plant

Planting is best done in the cooler months through autumn and winter. The ideal time is after the autumn opening rains when the soil is moist, and plants have ample time to establish roots before the warm weather kicks in.

Watering

Water-in your new plants. Over the first two summers give your plants a deep watering once a week to help them establish deep roots. After this, they should be able to cope on rainfall alone; however, depending on variations in seasons and to keep your garden thriving, give your plants a deep water as required. Be mindful of current water restrictions and the prescribed times allocated to gardeners for watering.

Your aim is to establish strong, deep root systems which are robust and can survive during periods of low rainfall and minimal watering. However, take care as over-watering leaches nutrients from the soil, creates excessive growth, and results in less flowering and shorter-lived plants.

Mulch and gravels

A layer of mulch added to your garden can reduce evaporative water loss by more than 70 per cent! Organic mulch keeps soil temperatures down, which benefits root density, suppresses weed growth, and helps to promote good soil structure and productivity.

Apply 5–10cm of mulch or gravel, creating a bowl shape around the plant to help retain water. To avoid plant disease, keep mulch away from plant stems.

Fertilising

Fertilisers aren't usually needed with local native plants. If you decide to fertilise, seek advice from your local nursery, as products with high levels of phosphorus can harm some local native plants. You'll want to avoid rapid growth that makes your local plants leggy, weak and short-lived.

Pruning

Pruning is beneficial for many local plants. Most species will appreciate a light trim to keep their shape, promote new growth and encourage flowering. Pruning is best done after flowering, usually late spring or early summer. Young plants can be pruned lightly and regularly. Older plants can be refreshed with a more extensive prune after flowering. Replace old plants that die or become straggly.

Pot plants

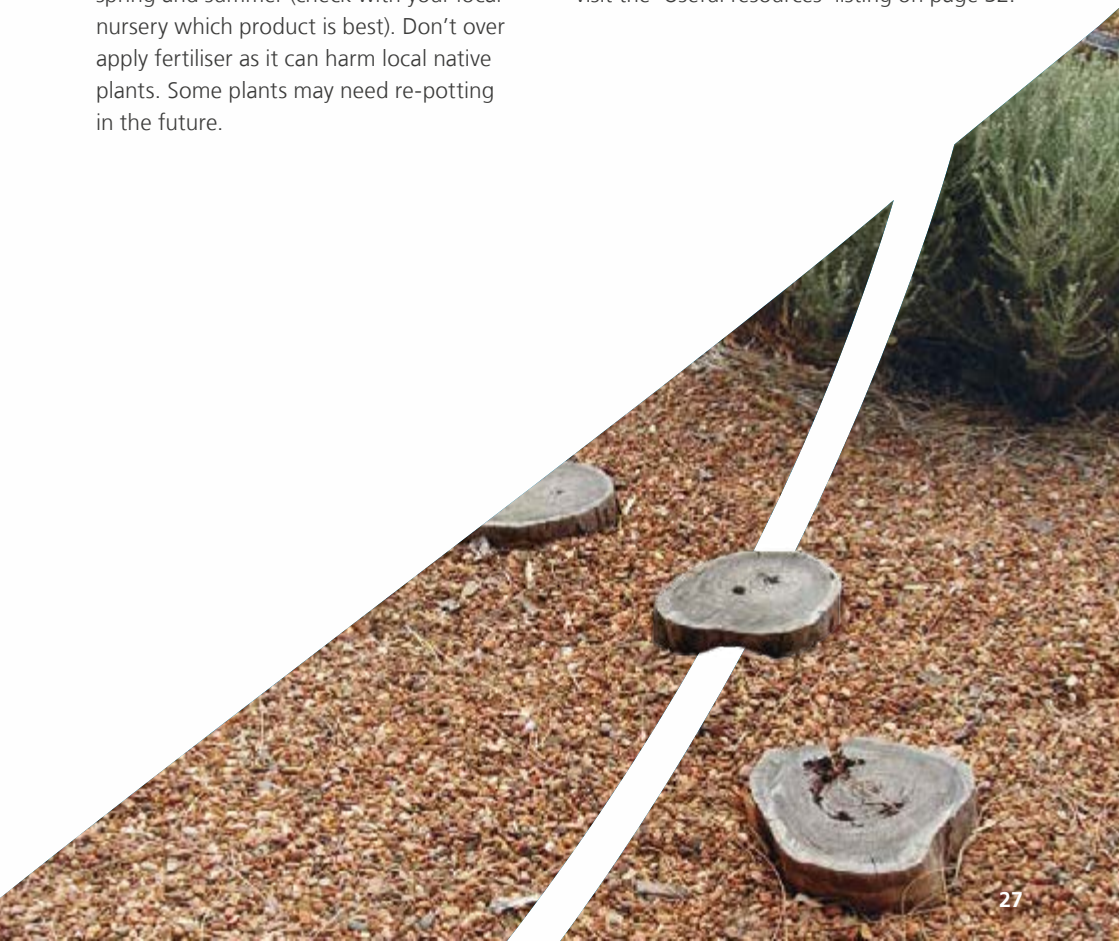
Potted local plants need a little more care than those planted out in gardens. Water your pot plants more regularly in summer, and apply a low phosphorus fertiliser in spring and summer (check with your local nursery which product is best). Don't over apply fertiliser as it can harm local native plants. Some plants may need re-potting in the future.

Sustainable landscaping

You can help the environment by using sustainable and locally sourced materials, and avoid materials taken from natural ecosystems, such as moss rocks, river stones, fallen logs and red gum mulch. More information on sustainable landscaping can be found on the Botanic Gardens website: www.environment.sa.gov.au/botanicgardens (search for 'sustainable landscapes project')

More information

For further information on establishing local native plants and how you can create habitat for native fauna, such as birds and butterflies, visit the 'Useful resources' listing on page 32.



Sourcing local native coastal plants

Unfortunately, not all nurseries in our region stock local native coastal plants. Native plant nurseries can be found at

www.naturalresources.sa.gov.au/northernandyorke

Alternatively, contact your local council's Environmental Officer or phone Natural Resources Northern and Yorke on (08) 8841 3400.

Ask your local plant nursery for plants that are of 'local provenance' meaning plants grown from seeds or cuttings collected from your local area, catchment or neighbourhood.

These plants have adapted to local conditions, so are the best plants for your garden.

You can often place orders in advance with local nurseries in late spring – early summer to collect for late autumn planting. Advance orders are recommended if you want larger quantities of plants, or don't want to substitute if species aren't available. Many growers are also able to supply plants for commercial orders such as councils, schools, other nurseries, industries and landscapers.

Keep an eye out for local plant giveaways which are sometimes run by your council in winter – these will be advertised in your local paper and are extremely popular!



Where to now?

So you've had a quick read of this guide and are keen to tackle some of the garden escapes you've realised are lurking in your garden, or you want to try your hand at gardening with local native species; here are some of the next steps you can take:

- research and create a vision
- decide on your garden's scale, theme and look
- consider what you already have in your garden – what's staying and what's going?
- put your plan to paper – sketch the main features, e.g. paths, seating, ponds, garden beds
- use your list on pages 30-31 to help you plan your plant order
- create a timeline – do you need to order in advance, how long will it take to prepare the garden beds, what weeds will need to be controlled?
- follow the growing and maintenance tips in this guide – and remember, local native gardens are **low** maintenance, not **no** maintenance!

Use the table on the next page to help plan your new garden, there is plenty of space to write down your favourite species from this guide and how you plan to use them.

Plant category	Notes (e.g. quantity, uses, location)
Trees and tall shrubs	
Medium shrubs	
Groundcovers, herbs and small shrubs	
Grasses and sedges	
Climbers	

Useful resources

These resources are complementary to this guide. From picturesque images to more in-depth gardening resource material, they may provide further inspiration and information. Happy planting!

- Natural Resources - Northern and Yorke
www.naturalresources.sa.gov.au/northernandyorke
- Backyards for Wildlife
www.naturalresources.sa.gov.au/adelaideandmtloftyranges
- Australian Plants Society - SA Region
Regional groups include Brinkworth, Northern Yorke Peninsula and Para Districts
www.australianplantssa.asn.au
- Australian Arid Lands Botanic Garden
Located in Port Augusta - includes native plant nursery
www.aalbg.sa.gov.au
- Botanic Gardens website
www.environment.sa.gov.au/botanicgardens
- Nursery and Garden Industry Association (NGISA)
www.ngisa.com.au
- State Flora
www.stateflora.sa.gov.au
- Your local council's website
- Sustainable Gardening Australia
www.sgaonline.org.au
- Weeds Australia
www.weeds.org.au
- Mangroves to Mallee: The complete guide to the vegetation of temperate South Australia Berkinshaw, T. (2009) Greening Australia





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