



## SMITHS BAY BUSHCARE GROUP ACTION PLAN

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### RESERVE INFORMATION

<b>Reserve Name:</b>	Watersedge Ave, Harriss Ave and Boathaven Ave reserves
<b>Reserve Number:</b>	BBV527
<b>Land Tenure:</b>	Shoalhaven City Council
<b>Community Land Type:</b>	Natural Area

### 1. BUSHCARE GROUP GOALS

The goals of the Smiths Bay Bushcare Action Plan are to:

1. Protect the Basin foreshore by maintaining a healthy native vegetation cover, and managing erosion and weed issues in an environmentally and culturally sensitive manner.
2. To raise awareness in the local community of the important role of a healthy vegetation buffer to prevent erosion and improve biodiversity, and promote the natural values of the foreshore.
3. Foster community ownership to reduce vandalism from illegal dumping of vegetation and rubbish.
4. Consolidate the existing track network with a view to securing grant funds to extend the boardwalk in the wet areas.

## 2. SITE ACHIEVEMENTS TO DATE

Actions	Lessons Learnt
Stopped bank erosion by talking to community and putting in barriers.	Children have stopped making tracks, but 4WD and motor bikes have increased.
Controlling further spread of weeds such as Senna, ground Asparagus, creeping groundsel, blackberry, Crassula, bridal creeper, Japanese honeysuckle, mother of millions, and buffalo grass.	Weeds are still occurring, but infestations are decreasing. More people are needed to help.
Planting along the foreshore. Nothing higher than 1 m has been planted.	Planting has been very successful but monitoring needs to be continued.

## SMITHS BAY BUSHCARE GROUP ACTION PLAN MAP



#### 4. SHOALHAVEN BUSHCARE GROUP ACTIVITIES TABLE

Priority should be rated as H = High (started within 12 months); M = Medium (started 1-3 years); L = Low

GROUP ACTION	PRIORITY	METHOD	TIME
1. Continue controlling weeds such as Senna, ground Asparagus, creeping groundsel, blackberry, Crassula, bridal creeper, Japanese honeysuckle, mother of millions, buffalo grass.	H	Manual weed control or herbicide use as per product labels or APVMA permits.	Ongoing
2. Erosion control from various sources	M	Liaise with National Parks and Wildlife Service (NPWS) about fencing and signage to help prevent unmanaged access across the boundary with Corramy Regional Park	2022
3. Planting in bare areas.	H	Plant nothing higher than 1 m, except for Swamp Oaks in suitable habitat and locations that won't alter views from residences. Involve school children, where possible	2022 on, seasonally

GROUP ACTION	PRIORITY	METHOD	TIME
4. Feral animal monitoring	M	Survey for feral animal numbers in the area, in particular, rabbits.	2022 on

GROUP ACTION	PRIORITY	METHOD	TIME
<b><i>Community Engagement, Citizen Science</i></b>			
1. Community engagement day with information sessions	H	Invite local people to attend	2023
2. Involve the local school in events and activities such as the Aussie Backyard Bird Count, frog identification, tree-planting and Clean Up Australia	H	Encourage local school to join in activities.	2023
3. Community awareness and engagement	H	Communicate the Bushcare group's work and need to protect the foreshore. Possible methods include distribution of pamphlets, community workshop and media articles for local newsprint and social media.	2022 on

## **5. BUSHCARE GROUP WORKPLACE HEALTH AND SAFETY**

New volunteers must register with Shoalhaven City Councils and comply with the Volunteer Induction Handbook.

Based on the activities included in this action plan, the site hazard and risk assessment will be updated. Volunteers are to be inducted on this revised risk assessment with the adoption of this plan. The 'site hazard and risk assessment' is to be revised as need be, for example, upon the identification of a new hazard, or of a new control measure for an existing hazard.

## **6. COUNCIL SUPPORT** Supply tools, herbicide and materials within the constraints of budget

- Training and technical advice
- Administration support
- Assistance with grant applications, administration and management.
- Assistance with events
- Assistance from Council's Bush Regenerator staff as resources allow
- Rubbish removal
- Bushcare Coordinator to encourage school, volunteer or training groups to work at the site with the Bushcare group.

## 7. POSSIBLE FUTURE FUNDING

The following projects will be considered as funding opportunities become available:

Project
Weed control and community engagement activities
Improved fencing (with NPWS)
Boardwalk extension

## 8. REVIEW

This plan will be reviewed six years from its adoption but can be reviewed sooner if agreed.

## 9. REGIONAL MANAGEMENT PLANS OR STRATEGIES

Name of document	Year it was produced	Produced by
Bushcare/ Parkcare Policy	2018	Shoalhaven City Council
Local Strategic plan 2016-2021	2016	South East Local Land Services
Generic Community Land Plan of Management - Natural Areas	Revised 2016	Shoalhaven City Council
Foreshore Reserves Policy	2005	Shoalhaven City Council



## 10. RECOMMENDED REVEGETATION SPECIES

OVERSTOREY (trees)	
Botanical	Common
<i>Casuarina glauca</i>	Swamp oak
MID-STOREY (small trees, shrubs, etc)	
Botanical	Common
<i>Breynia oblongifolia</i>	Coffee bush
<i>Gahnia spp.</i>	Saw sedge
<i>Lissanthe strigosa</i>	Peach heath
<i>Melaleuca ericifolia</i>	Swamp paperbark
<i>Melaleuca linariifolia</i>	Flax-leaved paperbark
<i>Myoporum acuminatum</i>	Pointed boobialla
<i>Pittosporum undulatum</i>	Sweet daphne
<i>Sannantha pluriflora</i>	Twiggy heath myrtle
<i>Trema aspera</i>	Native peach
UNDERSTOREY (grasses, herbs, climbers)	
Botanical	Common
<i>Cissus hypoglauca</i>	Water vine
<i>Hibbertia scandens</i>	Golden guinea flower
<i>Juncus sp.</i>	Rush
<i>Lomandra longifolia</i>	Matt rush
<i>Themeda</i>	Kangaroo grass

## 11. BUSHCARE SITE WEED LIST

The following weeds have been recorded on the site

Botanical	Common
<i>Asparagus aethiopicus</i>	Ground Asparagus
<i>Rubus fruticosus</i>	Blackberry
<i>Asparagus asparagoides</i>	Bridal creeper
<i>Stenotaphrum secundatum</i>	Buffalo grass
<i>Crassula multicava</i>	Shade Crassula
<i>Senecio angulatus</i>	Creeping groundsel
<i>Lonicera japonica</i>	Honeysuckle
<i>Coprosma repens</i>	Mirror bush
<i>Bryophyllum delagoense</i>	Mother of millions
<i>Delairea odorata</i>	Cape ivy
<i>Passiflora edulis</i>	Passionfruit
<i>Senecio pterophorus</i>	South African daisy
<i>Senna pendula var. glabrata</i>	Easter Senna

## 12. BUSHCARE SITE SPECIES LIST

The following species have been recorded on the site

OVERSTOREY TREES	
Botanical	Common
<i>Casuarina glauca</i>	Swamp Oak
<i>Pittosporum undulatum</i>	Sweet Daphne
SHRUBS	
Botanical	Common
<i>Sannantha pluriflora</i>	Twiggy heath myrtle
<i>Breynia oblongifolia</i>	Dwarfs apple/ Coffee bush
<i>Gahnia spp.</i>	Saw sedge
<i>Lissanthe strigosa</i>	Peach heath
<i>Melaleuca ericifolia</i>	Swamp paperbark / Teatree
<i>Melaleuca linariifolia</i>	Snow in summer
<i>Myoporum acuminatum</i>	Pointed Boobialla
<i>Trema aspera</i>	Native Peach
UNDERSTOREY (grasses, herbs, orchids)	
Botanical	Common
<i>Juncus sp.</i>	Rush
<i>Lomandra longifolia</i>	Spiny headed matt rush
<i>Themeda australis</i>	Kangaroo grass
UNDERSTOREY (vines & climbers)	
Botanical	Common
<i>Cissus hypoglauca</i>	Water vine
<i>Hibbertia scandens</i>	Golden guinea flower