EAST GIPPSLAND SHIRE PLANT SPECIES GUIDE FOR REVEGETATING WATERWAY	S IN URBAN DEVELOPME
BIOREGIONS PRESENT IN MAIN URBAN AREAS:	
Gippsland Plains (GipP)	
East Gippsland Lowlands (EGL)	
East Gippsland Uplands (EGU)	
Highlands Southern Fall (HSF)	
Highlands Northern Fall (HNF)	
Victorian Alps (VAlp)	
ECOLOGICAL VEGETATION CLASSES (EVCs) COMMONLY LOCATED ALONG WATERWAYS	WATERWAY

EAST GIPPSLAND PLANT SPEC	IES	Damp Sands Herb-rich Woodland (GipP, HSF, HNF, EGU, EGL)	Lowland Forest (GipP, HSF, HNF, EGU, EGL)	Riparian Forest (GipP, HSF, HNF, EGU, EGL, VAlp)	Plains Grassy Woodland (GipP, HSF, HNF, EGL)	Plains Grassy Forest (GipP, HSF, EGL)	Grassy Woodland (GipP, HSF, HNF, VAlp) and Rainshadow Grassy Woodland (EGL, EGU) and Limestone Grassy Woodland (EGL, EGU)	Wetland and Sediment Pont/WSUD Zone	Low Bank - Channel Zone	Primary Buffer Zone	Secondary Buffer Zone
Botanical Name	Common Name	EVC 3	EVC16	EVC18	EVC55	EVC151	EVC 175	W &/OR S	LB	РВ	SB
Medium-Large Trees											
Acacia dealbata	Silver Wattle										
Acacia implexa	Lightwood										
Acacia mearnsii	Black Wattle										
Acacia melanoxylon	Blackwood										
Allocasuarina littoralis	Black Sheoak										
Allocasuarina verticillata	Drroping Sheoak										
Banksia integrifolia	Coast Banksia										
Banksia serrata	Saw Banksia										
Brachychiton populneus ssp. populneus	Kurrajong										
Eucalyptus albens	White Box										
Eucalyptus botryoides	Southern Mahogany										
Eucalyptus bridgesiana s.l.	But But										
Eucalyptus camaldulensis	River Red-gum										
Eucalyptus chapmaniana	Bogong Gum										
Eucalyptus consideniana	Yertchuk										
Eucalyptus croajingolensis	Gippsland Peppermint										
Eucalyptus cypellocarpa	Mountain Grey Gum										

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AY MANAGEMENT ZONE

EAST GIPPSLAND PLANT SPECI	ES	Damp Sands Herb-rich Woodland (GipP, HSF, HNF, EGU, EGL)	Lowland Forest (GipP, HSF, HNF, EGU, EGL)	Riparian Forest (GipP, HSF, HNF, EGU, EGL, VAlp)	Plains Grassy Woodland (GipP, HSF, HNF, EGL)	Plains Grassy Forest (GipP, HSF, EGL)	Grassy Woodland (GipP, HSF, HNF, VAlp) and Rainshadow Grassy Woodland (EGL, EGU) and Limestone Grassy Woodland (EGL, EGU)	Wetland and Sediment Pont/WSUD Zone	Low Bank - Channel Zone
Botanical Name	Common Name	EVC 3	EVC16	EVC18	EVC55	EVC151	EVC 175	W &/OR S	LB
Eucalyptus dives	Broad-leaved Peppermint								
Medium-Large Trees (continue	ed)								
Eucalyptus elata	River Peppermint								
Eucalyptus globoidea	White Stringybark								
Eucalyptus goniocalyx s.l.	Bundy								
Eucalyptus macrorhyncha	Red Stringybark								
Eucalyptus mannifera ssp. mannifera	Brittle Gum								
Eucalyptus melliodora	Yellow Box								
Eucalyptus muelleriana	Yellow Stringybark								
Eucalyptus obliqua	Messmate Stringybark								
Eucalyptus ovata	Swamp Gum								
Eucalyptus pauciflora	Snow Gum								
Eucalyptus polyanthemos	Red Box								
Eucalyptus radiata s.l.	Narrow-leaf Peppermint								
Eucalyptus rubida	Candlebark								
Eucalyptus sieberi	Silvertop Ash								
Eucalyptus tereticornis ssp. mediana	Gippsland Red Gum								
Eucalyptus viminalis	Manna Gum								
Eucalyptus viminalis subsp. pryoriana	Rough-barked Manna Gum								
Tristaniopsis laurina	Kanooka or Water Gum								
Small Trees/Large Shrubs									
Elaeocarpus reticulatus	Blueberry Ash								
Melaleuca parvistaminea	Rough-barked Honey- myrtle								
Pomaderris aspera	Hazel Pomaderris								
Medium Shrubs (2-5m)									
Acacia acinacea s.l.	Gold-dust Wattle								
Acacia mucronata ssp. longifolia	Narrow-leaf Wattle								
Acacia myrtifolia	Myrtle Wattle								

Primary Buffer Zone	Secondary Buffer Zone
РВ	SB

EAST GIPPSLAND PLANT SPECI	ES	Damp Sands Herb-rich Woodland (GipP, HSF, HNF, EGU, EGL)	Lowland Forest (GipP, HSF, HNF, EGU, EGL)	Riparian Forest (GipP, HSF, HNF, EGU, EGL, VAlp)	Plains Grassy Woodland (GipP, HSF, HNF, EGL)	Plains Grassy Forest (GipP, HSF, EGL)	Grassy Woodland (GipP, HSF, HNF, VAlp) and Rainshadow Grassy Woodland (EGL, EGU) and Limestone Grassy Woodland (EGL, EGU)	Wetland and Sediment Pont/WSUD Zone	Low Bank - Channel Zone
Botanical Name	Common Name	EVC 3	EVC16	EVC18	EVC55	EVC151	EVC 175	W &/OR S	LB
Acacia paradoxa	Hedge Wattle								
Medium Shrubs (2-5m) (cont'd)								
Acacia pycnantha	Golden Wattle								
Acacia terminalis	Sunshine Wattle								
Acacia verticillata	Prickly Moses								
Banksia marginata	Silver Banksia								
Brachyloma daphnoides	Daphne Heath								
Bursaria spinosa	Sweet Bursaria								
Cassinia aculeata	Common Cassinia								
Cassinia longifolia	Shiny Cassinia								
Coprosma quadrifida	Prickly Currant-bush								
Daviesia ulicifolia	Gorse Bitter-pea								
Epacris impressa	Common Heath								
Exocarpus strictus	Pale-fruit Ballart								
Hymenanthera dentata s.l.	Tree Violet								
Indigofera australis	Austral Indigo								
Leptospermum continentale	Prickly Tea-tree								
Leptospermum myrsinoides	Heath Tea-tree								
Leucopogon lanceolatus var. lanceolatus	Lance Beard-heath								
Notelaea venosa	Large Mock-olive								
Olearia lirata	Snowy Daisy-bush								
Ozothamnus conditus	Pepper Everlasting								
Ozothamnus ferrugineus	Tree Everlasting								
Pomaderris velutina	Velvet Pomaderris								
Prostanthera lasianthos	Victorian Christmas-bush								
Pultenaea juniperina s.l.	Prickly Bush-pea								
Small Shrubs/Prostrate Shrubs	(<2m)								
Acrotriche prostrata	Trailing Ground-berry								

Primary Buffer Zone	Secondary Buffer Zone
РВ	SB

EAST GIPPSLAND PLANT SPECIE	ΞS	Damp Sands Herb-rich Woodland (GipP, HSF, HNF, EGU, EGL)	Lowland Forest (GipP, HSF, HNF, EGU, EGL)	Riparian Forest (GipP, HSF, HNF, EGU, EGL, VAlp)	Plains Grassy Woodland (GipP, HSF, HNF, EGL)	Plains Grassy Forest (GipP, HSF, EGL)	Grassy Woodland (GipP, HSF, HNF, VAlp) and Rainshadow Grassy Woodland (EGL, EGU) and Limestone Grassy Woodland (EGL, EGU)	Wetland and Sediment Pont/WSUD Zone	Low Bank - Channel Zone
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Acrotriche serrulata	Honey-pots								
Small Shrubs/Prostrate Shrubs	(<2m) (continued)								
Amperea xiphoclada var. xiphoclada	Broom Spurge								
Astroloma humifusum	Cranberry Heath								
Bossiaea prostrata	Creeping Bossiaea								
Dampiera stricta	Blue Dampiera								
Dillwynia glaberrima	Smooth Parrot-pea								
Goodenia ovata	Hop Goodenia								
Hibbertia riparia	Erect Guinea-flower								
Leucopogon virgatus	Common Beard-heath								
Lissanthe strigosa ssp. subulata	Peach Heath								
Lomatia ilicifolia	Holly Lomatia								
Olearia myrsinoides	Silky Daisy-bush								
Phyllanthus hirtellus	Thyme Spurge								
Pimelea glauca	Smooth Rice-flower								
Platylobium formosum	Handsome Flat-pea								
Platylobium obtusangulum	Common Flat-pea								
Tetratheca ciliata	Pink-bells								
Tetratheca pilosa	Hairy Pink-bells								
Graminoids (tufted and non-tu	fted, various sizes)								
Carex appressa	Tall Sedge								
Carex breviculmis	Common Grass-sedge								
Dianella caerulea var. carulea	Paroo Lily								
Dianella revoluta s.l.	Black-anther Flax-lily								
Dianella tasmanica	Tasman Flax-lily								
Echinopogon ovatus	Common Hedgehog-Grass								
Gahnia sieberiana	Red-fruit Saw-sedge								
Isolepis inundata	Swamp Club-sedge								

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Juncus pallidus	Pale Rush										
Graminoids (tufted and non-tuf	fted, various sizes) (continued)										
Joycea pallida	Silvertop Wallaby-grass										
Lomandra longifolia	Spiny-headed Mat Rush										
Microlaena stipoides var. stipoides	Weeping Grass										
Patersonia glabrata	Leafy Purple-flag										
Poa australis spp. agg	Tussock Grass										
Poa ensiformis	Sword Tussock-grass										
Poa labillardierei	Common Tussock Grass										
Poa sieberiana	Grey Tussock Grass										
Poa tenera	Slender Tussock Grass										
Microlaena stipoides var. stipoides	Weeping Grass										
Rytidosperma penicillatum Syn. Austrodanthonia penicillata	Slender Wallaby-grass										
Rytidosperma racemosum var. racemosum Syn. Austrodanthonia racemosa var. racemosa	Stiped Wallaby-grass										
Rytidosperma setaceum Syn. Austrodanthonia setacea	Bristly Wallaby-grass									-	
Schoenus apogon	Common Bog-sedge										
Stylidium graminifolium s.l.	Grass Trigger-plant										
Themeda triandra	Kangaroo Grass										
Xanthorrhoea minor ssp. lutea	Small Grass-tree										
Ground Layer Herbs (<1m)											
Acaena novea-zelandiae	Bidgee-widgee										
Dichondra repens	Kidney Weed										
Eryngium ovinum	Blue Devil										
Geranium solanderi s.l.	Austral Cranesbill										
Gonocarpus tetragynus	Common Raspwort										

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Hydrocotyle hirta	Hairy Pennywort										
Ground Layer Herbs (<1m) (c	continued)					_					
Kennedia prostrata	Running Postman										
Leptorhynchos squamatu	Scaly Buttons										
Tricoryne elatior	Yellow Rush-lily										
Scaevola ramosissima	Hairy Fan-flower									_	
Stackhousia monogyna	Creamy Stackhousia									_	
Veronica perfoliata Syn. Derwentia perfoliata	Digger's Speedwell										
Viola hederacea	Ivy-leaf Violet										
Creepers/Climbers/Scramble	rs										
Billardiera scandens	Common Apple-berry										
Clematis aristata	Mountain Clematis										
Clematis microphylla	Small-leaved Clematis										
Comesperma volubile	Love Creeper										
Hardenbergia violacea	Purple Coral-pea										
Smilax australis	Austral Sarsaparilla										
Thysanotus patersonii	Climbing Fringe-lily										
Ferns											
Blechnum cartilagineum	Gristle Fern										
Blechnum nudum	Fishbone Water-fern										
Blechnum minus	Soft Water-fern										

Notes:

- 1 The EVCs listed in the table are most commonly found in main towns throughout the municipality. Other EVCs may apply to outlying areas/towns/specific areas. The applicable Bioregion and EVC for the site should be checked on NatureKit maps at www.environment.vic.gov.au/biodiversity/naturekit prior to finalisation of the planting list for a site.
- In some locations the prevailing EVC will be listed as a 'complex' which may consist of a number of species from various EVCs. 2
- Some species have been omitted from the list due to suitability, performance, small size, lack of commercial availability or tendency for weediness. For example, small, short-lived herbs or ground ferns that require a well-protected area under 3 established vegetation, may be difficult to grow or will perform poorly when planted on cleared and exposed revegetation sites. Phragmites australis (Common Reed) is found in local EVCs, but is not recommended for new revegetation planting as it often requires regular control to stop it from taking over other plants in the same zone.
- 4 Pre-ordering of plants should take place as soon as the waterway management plan and detailed landscape plans have been approved. The lead time for sourcing and growing stock for larger projects may take up to six months.
- Species selection for the 'conservation zone' are not identified in the table as the recommendations for this zone will depend on what is being conserved and recommendations for protection. 5
- Species selection for the 'recreation zone' are not identified in the table as species may be selected that are not from the local EVC. For example, cultivars selected for their flowers/foliage may be chosen for this zone. 6
- Within the 'service zone' trees and medium to large shrub species are generally not permitted. Check with relevant authority as to what species will be approved within this zone. 7
- Plants identified for use in the 'wetland and sediment pond/WSUD Zone' will depend on the type of WSUD asset and the design. For example, wetlands are normally designed to include open water, submerged marsh, deep marsh, marsh, shallow 8 marsh and littoral zones which all have different water depths. Plant species and their optimal growing conditions will need to be considered when selecting plants for each zone.
- The species identified for each management zone provides a guide only. Species for each zone need to be selected based on the local Bioregion and EVC as well as the conditions of the site. For example, the primary buffer on one site may be 9 subject to frequent inundation with wet/moist soils, yet on another site the primary buffer will have well-draining soils that are not subject to frequent inundation.