

## Stage 2 Biodiversity Management Plan

### NSW Health Infrastructure Tweed Valley Hospital

#### ATTACHMENT 1      TWEED VALLEY HOSPITAL MITIGATION MEASURES

Aspect	Item #	Commitment	Original Document Reference	BMP Document (Stage 1, 2 or both)	BMP Sub-plan and reference
Revegetation	1	Regeneration and revegetation of areas detailed in the Landscape Masterplan Report (TURF 2018) will enhance connectivity within the site when compared to the existing land use.	BDAR - Table 8, Design - Point 4	BMP Stage 2	BMP Stage 2: Section 2.3.3 (Restoration); Section 3.3.2 Habitat Connectivity; Figure 6 (MZ 6 and 7)
Native vegetation Clearing	2	No remnant native vegetation will be cleared.	BDAR - Table 8, Design - Point 5	BMP Stage 1	BMP Stage 1: Table 4 item 1, 2, 15, 12, 16  BMP Stage 2: Table 4 item 1, 2, 11, 14 and Section 2.3.1
Ecological restoration, rehabilitation and ongoing maintenance of retained native vegetation on Site	3	All remnant native vegetation outside of the development footprint will be protected and maintained	BDAR - Table 8, Project Planning- Point 10	Both	BMP Stage 1 VMP Section 2.3  BMP Stage 2 VMP Section 2.3
Ecological restoration, rehabilitation and ongoing maintenance of retained native vegetation on Site	4	All areas of intact remnant native vegetation on Site and remaining areas of planted or self-sown windrow vegetation at the Site will be retained and managed in accordance with the vegetation management performance criteria to be set out in the Biodiversity Management Plan to preserve and enhance current biodiversity values.	BDAR - Table 8, Project Planning- Point 11	Both	BMP Stage 1 VMP Section 2.3.1 Weed Management Measures; Section 2.4.  BMP Stage 2 - VMP Section 2.3.5
Vegetation clearance	5	In accordance with section 9.4.2 of the BAM, a Biodiversity Management Plan will incorporate a Vegetation Management Plan with measures to monitor vegetation at the Site, including objectives and thresholds which, in the event of exceedances, will trigger investigation and adaptive management actions.	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Both	BMP Stage 1 VMP Section 2.5  BMP Stage 2 VMP Section 2.3.5
Vegetation clearance	6	<u>Landscape plan Zone 2</u> Low maintenance native landscape including detention basins and vegetation buffer that provide stepping stone habitats to include: • Locally indigenous native rainforest trees, shrubs and groundcovers • Inclusion of habitat features such as rocks that have been salvaged from other areas of the Site (cleared windrows) that will create habitat for ground dwelling species	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT  BDAR S3.2.7	BMP Stage 2	BMP Stage 2 VMP Section 2.3 & Appendix C
	7	<u>Landscape plan Zone 5</u> • New plantings within rain gardens that both treat stormwater quality and contribute to providing a range of native habitat across the site • Locally indigenous native trees along roadways • Water adapted ground covers (e.g. from the Cyperaceae, Juncaceae and Poaceae families) are to be planted in rain gardens			
	8	<u>Landscape plan Zone 6 and 7</u> Retention and enhancement of established windrows (vegetation buffers): • 10m wide vegetated buffer for Zone 6 and 30m wide vegetated buffer for Zone 7 • Augment existing vegetation buffers to increase biodiversity values, including habitat connectivity • Removal of High Threat Exotic weeds that have self-sown within the windrows (e.g. camphor laurel Cinnamomum camphora, small leaved privet Ligustrum sinense, umbrella tree Schefflera actinophylla) • Staged removal of slash pine Pinus elliotii			
Habitat	9	In accordance with section 9.4.2 of the BAM, a Biodiversity Management Plan will set out provisions for the ecological restoration, rehabilitation and/or ongoing maintenance of native vegetation habitat on or adjacent to the development Site. Actions will be undertaken in both construction (see above) and operations phases.	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Both	BMP Stage 1 VMP Section 2.3 (weed management)  BMP Stage 2 VMP Section 2.3 (restoration, rehabilitation and/or ongoing)
Habitat	10	Weed removal shall be undertaken to preserve biodiversity values in the remnant native vegetation areas on Site, in particular areas of remnant White Booyong - Fig subtropical rainforest, Paperbark swamp and Flooded Gum forest. Weed removal will include: • Removal of an exotic grassland monoculture composed of barner grass Pennisetum purpureum located amongst remnant native vegetation in the northern section of the Site (Zone 9) and revegetation with native rainforest species • Decommissioning of the dam located in the central northern section of the Site that contains a Salvinia molesta infestation • Removal of weeds such as alexandra palms Archontophoenix alexandrae, morning glory Ipomea caerica and Singapore daisy Sphagneticola trilobata in the remnant native vegetation.	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Both	BMP Stage 1 VMP Section 2.3.1  BMP Stage 2 - VMP Section 2.3.2
Prescribed Impacts on Connectivity of Different Areas of Habitat of Threatened Species	11	In response to the removal of 'stepping stone' habitat in the southern portion of site the following action will be undertaken: • A 10m wide vegetation buffer will be established along the western boundary of the site. This buffer will connect to the retained vegetation in the northern portion of site, and will run north to south, in line with the mapped regional fauna corridor. This will be an improvement in connectivity from the existing use of the site. • The stepping stone habitats removed from the southern portion of the site will be replaced with new stepping stone habitats in the form of rain gardens (identified in the Landscaping Plan for the project). These will provide habitat for threatened species within the cleared areas of the site.	BDAR S3.2.6	BMP Stage 2	BMP Stage 2 - VMP Section 2.3.2; Figure 6 (MZ 6 and 7) and FMP Section 3.3

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Unplanned loss of habitat	12	<p>All native vegetation not identified for removal shall be protected from damage during construction work. This protection shall consist of:</p> <ul style="list-style-type: none"> <li>•Establishment of a Tree Protection Zone in accordance with AS 4970-2009 (Protection of trees on development sites) around vegetation adjacent to the construction footprint</li> <li>•Installation of temporary protective fencing (1800mm high), securely installed beneath the outer canopy of any tree to be retained</li> <li>•Trees and vegetation may be fenced off in clusters where it is not practical to fence off individual trees</li> <li>•No stockpiling, storing materials, parking machinery, washing machinery or changes to existing soil levels within the fenced areas</li> <li>•Retention of Ficus obliqua tree located at the existing Site entry</li> </ul>	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	BMP Stage 1	<p>BMP Stage 1: Table 4 item 1, 2, 15, 12, 16</p> <p>BMP Stage 2: Table 4 item 1, 2, 11, 14 and Section 2.3.1</p>
Weeds	13	Implement weed hygiene practices in accordance with an approved CEMP and sub plans, including a Biodiversity Management Plan to avoid the introduction or spread of weeds on the Site.	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Both	<p>BMP Stage 1 VMP Section 2.3 Table 4 Items 5 to 11; Section 2.3.1 Weed Management Measures.</p> <p>BMP Stage 2 VMP Section 2.3 Table 4 Items 6 to 11; Section 2.3.2 Weed Management Measures.</p>
Weeds	14	Mulch generated from exotic trees and/or other weed species that have been cleared shall not be used on site. The mulch shall be removed from the site and disposed of in accordance with legislative requirements.	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	BMP Stage 1	BMP Stage 1 VMP Section 2.3 Table 4 Item 10; Section 2.3.1 Weed Management Measures.

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15	In accordance with section 9.4.2 of the BAM, a Biodiversity Management Plan will include measures to monitor ground water quality on the Site and will include water quality objectives which in the event of exceedances will trigger investigation and adaptive management actions.	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	BMP Stage 2	BMP Stage 2 WQMP Section 4.3.1
16	Water quality impacts to the wetlands will be avoided by employing erosion and sediment control measures prior to the commencement of construction. This will include the following:  - Implementation of swales, enviropods, bioretention basins and extended detention basins - Roof runoff will be directed into the bioretention basin by a pit and pipe system while hardstand runoff will be first treated by enviropods, and then either swales that discharge to the bioretention system or directly into the bioretention systems. - A sediment fence/catch drain (or diversion bund) around the Site. - Most stormwater will end up in an extended detention basin where it will settle and discharge to the receiving waters in a controlled manner, resulting in a net improvement in the quality of stormwater that is discharged from the Site.	BDAR - Table 8, Project Planning- Point 7	Both	BMP Stage 1 WQMP Section 4.2, Table 8 and VMP Section 2.8  BMP Stage 2 WQMP Section 4.2
17	Impacts to water quality and hydrological processes will be minimised through the use of Water Sensitive Urban Design (WSUD) measures that maintain flows to the wetlands and maintain or improve water quality.  The development footprint of the Site has been located to minimise interference with hydrological flows to wetlands, including contributions from groundwater.  Subsurface excavations will be shallower than measured groundwater depths on site, with the exception of those required for piling. Piles will be between 800 mm and 1200 mm in diameter and will be spaced 8.4 m apart, except under lift and/or stairwell cores where they will be not less than 2m apart. As piles are not continuous, they are unlikely to create barriers to shallow or perched groundwater flows within the development footprint.	BDAR - Table 8, Project Planning prescribed impacts - Point 7	Both	BMP Stage 1 WQMP Section 4.2, Table 8, VMP Section 2.8 and WQMP Section 4.3 and 4.4.  BMP Stage 2 WQMP Section 4.2 and 4.3
	Impacts to wetland water quality will be minimised by employing erosion and sediment control measures prior to the commencement of construction activities. The stormwater management system for operation of the Project will be designed in accordance with the locally appropriate standard (TSC 2016).	BDAR - Table 8, Project Planning prescribed impacts - Point 8	Both	BMP Stage 1 WQMP Section 4.2.2.1  BMP Stage 2 WQMP Section 4.2.3.3
18	Nine sampling locations have been selected to monitor water quality across the Site. These locations have been selected to allow a best possible indication of stormwater runoff quality upstream and downstream of the Site and the receiving environment (wetland). The objective of the water monitoring program is to detect changes during construction and operation in receiving water quality resulting from the Project.  Analytical parameters selected for testing include sediment, nutrients, dissolved metals, hydrocarbons and other contaminants such as pesticides.  Organochlorine Pesticides (OCP) and Organophosphorus Pesticides (OPP) have been included for testing as these contaminants are likely present due to current agricultural land use.  Physico-chemical parameters will be monitored due to the presence of pH dependent threatened species such as the wallum froglet <i>Crinia tinnula</i> and longburra frog <i>Litoria longburensis</i>	BDAR S3.2.5	Both	BMP Stage 1 WQMP Section 4.6  BMP Stage 2 WQMP Section 4.5
19	Soil erosion and stormwater quality will be managed during construction of the Project in accordance with current industry standards (Landcom, 2004).  Mitigation measures will be undertaken during construction to minimise the risk of erosion and of sediment-laden stormwater being discharged into the receiving catchment located to the north of the site. These measures will include: - A sediment fence/catch drain (or diversion bund) around the Site; - Temporary access to Site with shaker pad; - Sediment fencing around stockpile areas. Stockpiles will be located out of water flow paths and will be protected by earth banks/drains as required; and - A sediment basin of minimum 7126 m3 volume will be constructed to capture flows.  The receiving catchment will be protected by providing diversion stormwater drainage lines that bypass the construction site. For further details refer to Bonacci 2018 (drawings C0005 Soil and Water Management Plan, C0006 Soil and Water Management Details and C0007 Soil and Water Management Calculations).  Construction works will be delivered in accordance with a Construction Environmental Management Plan (CEMP) and will incorporate the Soil and Water Management Plan. The CEMP will incorporate mitigation measures detailed in the Environmental Impact Statement and the development consent. Construction staff and site personnel will be made aware of their environmental responsibilities within the CEMP  The CEMP will be submitted to the Department of Environment and Planning for review and approval prior to commencement of works.	BDAR S3.2.5	Both	BMP Stage 1 Intro Section 1.3, WQMP Section 4.2 & Table 8  BMP Stage 2 Intro Section 1.5, WQMP Section 4.2 & Table 9
20	An integrated stormwater management system will be implemented during project operation to carry stormwater runoff from buildings, roads, carparks and landscape areas. The stormwater management system will be designed to mimic natural flows to minimise impacts to the receiving catchment and wetland located to the north of the Site.  The farm dam located at the north of the site will be filled to return the catchment to a more natural flow regime.	BDAR S3.2.5	Both	BMP Stage 1 WQMP Section 4.2 & Table 8  BMP Stage 2 VMP Section 2.3.2.7 and WQMP Section 4.2 & Table 10

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	The stormwater management system design will cater for a variety of potential water volume discharges, including 100-year ARI (1% AEP) storm events as detailed in local development design specifications (TSC, 2016).			
	The stormwater management system will be designed to meet water quality performance criteria detailed in TSC 2016, namely: - Reduction of Mean Annual Load of Gross Pollutants – 90% (greater than 5mm). - Reduction of Mean Annual Load of Total Suspended Solids – 80%. - Reduction of Mean Annual Load of Total Phosphorous – 60%. - Reduction of Mean Annual Load of Total Nitrogen – 45%.			
21	Soil erosion and stormwater quality will be managed during construction of the development in accordance with current industry standards (Landcom, 2004) and in accordance with an approved CEMP.	BDAR S3.2.5	Both	BMP Stage 1 WQMP Section 4.2, Table 8 and FMP Section 4.2.4
	Two pH dependent amphibians have been identified by the BAM Calculator as candidate threatened species (Wallum froglet <i>Crinia tinnula</i> and Olongburra frog <i>Litoria olongburensis</i> ). Standard industry practice of using gypsum as a flocculant to settle sediment-laden stormwater runoff will not be conducted due to the potential to raise the pH of water. Other commercially available flocculants will be investigated for potential use.	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT		BMP Stage 2 WQMP Section 4.2, Table 9 and FMP Section 3.2.3
22	TECs within the wetland generally occur in areas subject to periodic inundation (NSW Scientific Committee, 2004). Modelling demonstrates that inundation of the wetland area will continue to occur with implementation of the stormwater management system. The quality of water entering wetlands from Site is expected to improve. There is no requirement to offset the residual impact of the development on water quality, water bodies and hydrological processes.	BDAR S3.2.5	Stage 2	BMP Stage 2 WQMP Section 4.2.2 and Section 4.2.3
23	Erosion and sediment measures, including sediment barriers and sediment ponds, will be implemented as per the construction phase Erosion and Sediment Control Plan (ESCP). Construction phase erosion and sediment control measures will achieve water quality objectives outlined in the Tweed Shire Council Development Design Specification - D7.	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Both	BMP Stage 1 WQMP Section 4.2.1 & Table 8  BMP Stage 2 WQMP Section 4.2.2, 4.2.2.3 & Table 9
24	A stormwater drainage system will be constructed to convey stormwater runoff from Site. The system will be designed to minimise impacts to the endangered ecological community in the receiving wetland.  The water quality standards of discharged water will be determined at design stage, guided by advice from a qualified ecologist. The water quality strategy for the Site is outlined in the <u>Tweed Valley Hospital Development Design Report (Bonacci 2018)</u> . In accordance with the CEMP, stormwater management will incorporate Water Sensitive Urban Design (WSUD) principles, including the use of landscaped areas for filtering runoff, swale drains, vegetated sediment basins and planting vegetation within rain gardens that treat stormwater and provide native habitat, or 'moist corridors', across the site (Turf 2018).	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Stage 2	BMP Stage 2 WQMP Section 4.2; FMP Section 3.3.2
25	Construction is to be delivered in accordance with an approved CEMP and sub plans, including a Soil and Water Management Plan, to avoid impacts to groundwater, particularly during piling and excavation activities.	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Both	BMP Stage 1 Section 1.3 and WQMP Section 4.3 and 4.4  BMP Stage 2 Intro Section 1.5, WQMP Section 4.3.1
26	Potential reduction in groundwater recharge due to development will be mitigated by WSUD measures such as: rain gardens, swales, car park plantings, and managing stormwater and ground water recharge through landscaping.	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Stage 2	BMP Stage 2 VMP Section 2.4.2; WQMP Section 4.2.2
27	All fuels, chemicals, and liquids will be stored at least 50 m away from any drainage line or waterways as far as is practicable and will be stored in an impervious bunded and covered area within the compound site. Visual monitoring of local water quality (i.e. turbidity, sheen, oil and grease) will be undertaken regularly to identify any potential water quality issues.	EIS Mitigation methods: Draft Condition Appendix 2	Both	BMP Stage 1 WQMP Sections 4.5, 4.6 and Table 8.  BMP Stage 2 WQMP Section 4.3 and 4.5

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Fauna Management	28	Where possible structures will be provided to enable connectivity for species - It is recommended that a wildlife crossing is established to the north-east of the Site where the Turnock Street roadway passes through the remnant vegetation. Fauna management guidelines will be detailed in the Biodiversity Management Plan.	BDAR - Table 8, Design - Point 6 Project Planning- Point 9	Stage 2	BMP Stage 2 FMP Section 3.3.2 and 3.8
Movement of threatened species	29	For construction of the development, the temporary boundary will be fitted with a 'post and bridge' system to facilitate movement of koala	BDAR - Table 8, Project Planning- Point 6 BDAR S3.2.7	Both	BMP Stage 1 FMP Section 3.3.1 & Figure 7  BMP Stage 2 FMP Section 3.3.1 & Figure 7
Movement of threatened species	30	For operation of the development, a boundary fence will not be installed, thereby facilitating movement of threatened species.	BDAR - Table 8, Project Planning- Point 6	Stage 2	BMP Stage 2 FMP Section 3.3.1
Movement of threatened species	31	Locating the project development area away from threatened species habitat areas and establishing a vegetated buffer will minimise impacts on the movement of threatened species.	BDAR - Table 8, Project Planning prescribed impacts - Point 6	Stage 1	BMP Stage 1 FMP Section 3.3.2 & Table 9
Traffic/ vehicle strikes	32	<p>All works and associated activities are to be delivered in accordance with an approved CEMP and sub plans, including a Biodiversity Management Plan, Traffic Control Plan and Access and Movement Plan.</p> <p>In accordance with section 9.4.2 of the BAM, a Biodiversity Management Plan will incorporate a Fauna Management Plan, including measures to monitor fauna mortality. Where necessary, thresholds for threatened species mortality will be outlined based on current literature. Exceedance of these thresholds will trigger investigation and adaptive management actions.</p> <p>Traffic will be restricted to the southern portion of the Site where the project footprint is which is approximately 67m from the intact remnant native vegetation.</p> <p>Construction traffic must maintain low vehicle speeds and operators shall take be aware of wildlife that may be in the area. Should wildlife enter the construction footprint, a suitable qualified fauna handler should be notified and actions taken in accordance with the construction EMP.</p> <p>The following traffic calming measures on the access road are recommended to reduce the risk of vehicle strike on wildlife:</p> <ul style="list-style-type: none"> <li>•Installation of roadside street lighting in accordance with design standards</li> <li>•Installation of two 50 kilometre an hour speed limit signs and two wildlife warning signs (e.g. 'Wildlife Dawn to Dusk' sign or similar) on the uphill and downhill approaches to the road (or two signs that combine both messages).</li> <li>•Installation of two permanent radar speed signs that display vehicle speed on approach or display a warning when the vehicle speed on approach is greater than the speed limit.</li> </ul>	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Both	<p>BMP Stage 1 Intro Section 1.3; FMP Section 3.8 &amp; Table 6</p> <p>BMP Stage 2 Intro Section 1.5; FMP Section 3.8 &amp; Table 9</p>
Habitat - Removal of wood or rocks along the windrows, particularly in Zone 4.	33	<p>During vegetation clearing works, a suitably qualified and experienced person shall be present as a fauna spottercatcher to supervise tree removal.</p> <p>Prior to vegetation clearing, all trees within 30 metres of trees to be cleared are to be inspected for the presence of native fauna by an experienced fauna spotter-catcher. During tree removal and major earth works a fauna spotter-catcher needs to be used at a minimum of one operator per machine.</p> <p>The fauna spotter-catcher must not be involved in the vegetation clearing works and will remain on site during any vegetation clearing works to ensure that trees occupied by a fauna are protected.</p> <p>Uninjured native fauna detected during the tree removal shall be rescued and relocated into an area of appropriate habitat that is nearby, but outside of the development footprint.</p> <p>Injured native fauna detected shall be rescued and transferred to a local veterinarian for treatment and/or WIRES for rehabilitation.</p> <p>Should koalas be found on the Site during vegetation clearing works and/or earthworks, tree clearing works and/or earthworks must be temporarily suspended within a range of 30 metres from any tree occupied by a koala. Works are to be avoided in areas between the koala and the nearest habitat to allow the animal to move to adjacent undisturbed areas. Works must not resume until the koala has moved from the tree of its own volition.</p> <p>To minimise direct impacts on ground dwelling and arboreal fauna, earthworks conducted to clear rocks and trees along the windrows (zone 4) shall have a suitably qualified fauna spotter-catcher.</p>	<p>BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT</p> <p>BDAR S3.2.9</p>	Both	<p>BMP Stage 1 FMP Section 3.7</p> <p>BMP Stage 2 FMP Section 3.7 (Tweed Coast Road / Cudgen Road intersection upgrade site)</p>
Impacts of vehicle strikes on threatened species or animals that are part of a TEC	34	<p>Minimise impacts to threatened species by locating the main site entrances on routes that are not adjacent to TECs.</p> <p>Main site entrance will be located off Cudgen Road</p> <p>Where possible impacts will be minimised by installing structures that enable species to avoid crossing roads.</p> <p>It is recommended that a wildlife crossing is established to the north-east of the Site where the Turnock Street roadway passes through the remnant vegetation.</p>	BDAR - Table 8, Project Planning prescribed impacts - Point 8	Stage 2	BMP Stage 2 FMP Section 3.8
Prescribed Impacts on Movement of Threatened Species that Maintains their Lifecycle	35	Threatened species movement will be facilitated by the establishment of a 10m vegetation along the western boundary of the site, as well as a series of 'stepping stone' habitats across the cleared parts of the site.	BDAR S3.2.7	Stage 2	BMP Stage 2 VMP 2.3.3 and FMP Section 3.3.2

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Adaptive Management for Uncertain Impacts	36	Biodiversity Management Plan will set out the adaptive management strategy proposed to monitor and respond to impacts on biodiversity values that are uncertain in accordance with section 9.4 of the BAM. Uncertain impacts include impacts related to vehicle and aircraft strikes. Adaptive management actions may include actions such as auditory repellents, visual deterrents and physical barriers where for habitat containing birds, bats and other animals.	BDAR S3.3  BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Stage 2	BMP Stage 2 FMP Section 3.8 and Table 9
Aircraft strikes	37	Aviation operations for the development will be conducted in accordance with an approved Aviation Operations Manual. This manual will identify areas of bird and flying fox activity such as the Elrond Drive and Kingscliff Library flying fox camps that are located within 1km of the Site (Ecosure 2018, Greencap 2018). Details of the Aviation Operations Manual will be incorporated into the Enroute Supplement Australia (ERSA) published by Airservices Australia. This publication contains information vital for planning a flight and for in flight operations for the aircraft pilot. The location of known flying fox camps will be identified as an 'avoid area' or a 'fly neighbourly' area.  In accordance with section 9.4.2 of the BAM, a Biodiversity Management Plan will incorporate a Fauna Management Plan with measures to monitor fauna at the Site, including species mortality resulting from aircraft movement. The plan will outline objectives and thresholds for threatened species mortality which in the event of exceedances will trigger investigation and adaptive management actions.	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Stage 2	BMP Stage 2 FMP Section 3.8.3
Threatened species Habitat <i>Cryptocarya foetida</i>	38	The Project aims to support recovery of the species by retaining the key habitat of remnant lowland subtropical rainforest vegetation in Zones 2 and 3 and to preserve and enhance current biodiversity values, including the management of invasive species which may be harmful to threatened species.	Matter of National Environmental Significance Report (MNES) - Table 3	Both	BMP Stage 1 FMP Section 3.4 & Table 5  BMP Stage 2 VMP 2.3.2 and 2.3.3 & Table 5 and 8
Threatened species Habitat Grey-headed Flying Fox	39	Grey-headed Flying Fox may use the relatively undisturbed remnant forest (Zone 2 and 3) and paperbark swamp (Zone 1) on site. These areas will be retained for biodiversity values and managed under a Biodiversity Management Plan	MNES Report - Table 4	Both	BMP Stage 1 VMP Section 2, FMP Section 3, WQMP Section 4  BMP Stage 2 VMP Section 2, FMP Section 3, WQMP Section 4
Threatened species Habitat Mitchell's Snail	40	Known Mitchell's snail habitat in Zone 1 and 2 and potential habitat in Zone 3 will be retained and managed to preserve and enhance current biodiversity values and managed under a Biodiversity Management Plan (BMP).	MNES Report - Table 5	Both	BMP Stage 1 FMP Section 3.2.2  BMP Stage 2 VMP 2.3.3, 2.4.4 Table 8 and FMP 3.2.2
Threatened species Habitat Pink Underwing Moth	41	Potential breeding habitat in subtropical rainforest in Zone 2 and 3 will be retained and managed to preserve and enhance current biodiversity values under a Biodiversity Management Plan (BMP).	MNES Report - Table 8	Both	BMP Stage 1 VMP Section 2, FMP Section 3, WQMP Section 4; Figure 5  BMP Stage 2 VMP Section 2.3.2 and 2.3.3, FMP Section 3, WQMP Section 4
Threatened Species Habitat Southern Black-throated Finch	42	Potential habitat in paperbark swamp forest in Zone 1 and flooded gum forest in Zone 6 and 7 will be retained and managed to preserve and enhance current biodiversity values and managed under a BMP.	MNES Report - Table 9	Both	BMP Stage 1 VMP Section 2, FMP Section 3, WQMP Section 4; Figure 5  BMP Stage 2 VMP Section 2, FMP Section 3, WQMP Section 4; Figure 5

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All summary and recommendations	43	<p>The Project will monitor and manage potential impacts which shall be outlined in a Biodiversity Management Plan (BMP) and its sub plans, including the following:</p> <ul style="list-style-type: none"> <li>•Vegetation Management Plan (VMP) that incorporates revegetation of the exotic grassland in Zone 9 with rainforest species, regeneration and weed management of remnant vegetation in the north of the Site. This plan will be linked to the Landscape Masterplan which focuses on the regeneration of windrows and native landscape plantings;</li> <li>•Water Quality Management Plan; and</li> <li>•Fauna Management Plan (FMP).</li> </ul> <p>The BMP will include adaptive management for impacts on biodiversity that are uncertain in accordance with section 9.4.2 of the BAM. The BMP will detail measures to monitor impacts, guidelines, and thresholds that will trigger adaptive management actions.</p> <p>The BMP will address proposed measures that will contribute to the recovery of the Mitchell's rainforest snail <i>Thersites mitchellae</i> that are consistent with the published recovery plan (NPWS 2011). Revegetation of the exotic grassland in Zone 9 (0.95 ha) to rainforest will increase the area of potential habitat available to the snail and will be outlined in the VMP and FMP.</p>	<p>Section 3.5 3.5 Summary of Recommendations</p> <p>BDAR S3.5</p>	Both	<p>BMP Stage 1 VMP Section 2, FMP Section 3, WQMP Section 4.</p> <p>BMP Stage 2 VMP Section 2, FMP Section 3, WQMP Section 4.</p> <p>BMP Stage 1 &amp; Stage 2 VMP Section 2.4.4 and FMP Section 3.2.2</p>
Light spill - Potential disruption of threatened species or reduced viability of adjacent habitat	44	Light sensitive species are unlikely to be present at the Site. Night-time construction activities will be avoided, if possible. If night construction is conducted then light will be directed away from remnant vegetation on Site.	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Both	<p>BMP Stage 1 FMP Section 3.9.1 and Table 6</p> <p>BMP Stage 2 FMP Section 3.9.1 and Table 9</p>
Light spill - Potential disruption of threatened species or reduced viability of adjacent habitat	45	The Site does not contain habitat for threatened species that are drawn to light (i.e. turtles) that could be adversely impacted by light spill. The development will be located at least 67m (the width of the APZ) from vegetation (Zones 1,2,3). Provision of lighting will be delivered in accordance with an approved CEMP, which will include relevant standards and guidelines.	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Both	<p>BMP Stage 1 Intro Section 1.3, FMP Section 3.9.1 and Table 6</p> <p>BMP Stage 2 Intro Section 1.5, FMP Section 3.9.1 and Table 9</p>
Rubbish and waste retained onsite attracting native fauna.	46	Activities on Site will be managed in accordance with the approved CEMP/OEMP, and designed to limit the amount of rubbish and waste onsite through good housekeeping practices.	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Both	<p>BMP Stage 1 Intro Section 1.3, FMP Section 3.6 and Table 6</p> <p>BMP Stage 2 Intro Section 1.5, FMP Section 3.6 and Table 9</p>
Dust - Potential disruption of threatened species or reduced viability of adjacent habitat	47	<p>Dust levels during operations would be managed in accordance with an approved CEMP that details management measures in accordance with relevant construction site guidelines including:</p> <ul style="list-style-type: none"> <li>•Daily monitoring of dust generated by construction activities;</li> <li>•Dust suppression measures such as setting maximum speed limits and application of dust suppressants; and</li> <li>•Commence revegetation as soon as practicable to minimise areas likely to create dust.</li> </ul>	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Both	<p>BMP Stage 1 Intro Section 1.3, FMP Section 3.9.3 and Table 6</p> <p>BMP Stage 2 Intro Section 1.5, FMP Section 3.9.3 and Table 9</p>
Dust - Potential disruption of threatened species or reduced viability of adjacent habitat	48	Adaptive dust monitoring programs to control air quality, in accordance with the approved OEMP.	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Stage 2	BMP Stage 2 Intro Section 1.5, FMP Section 3.9.3 and Table 9
Air Quality and Dust	49	Should such visible dust emissions occur at any time, the contractor shall identify and implement all feasible and reasonable dust mitigation measures, including cessation of relevant works if no alternative available.	EIS Mitigation methods: Draft Condition Appendix 2	Both	<p>BMP Stage 1 FMP Section 3.9.3 and Table 6</p> <p>BMP Stage 2 FMP Section 3.9.3 and Table 9</p>
		An Air Quality and Dust Management Plan as a sub-plan of the Construction CEMP will be prepared by the contractor. The objective of the Management Plan would be to ensure that impacts on air quality are minimised.	EIS Mitigation methods: Draft Condition Appendix 3	Stage 1	BMP Stage 1 Intro Section 1.4, FMP Section 3.9.3 and Table 9



Aspect	Item #	Commitment	Original Document Reference	BMP Document (Stage 1, 2 or both)	BMP Sub-plan and reference
Habitat - Increased fire risk	50	Landscaping within Landscape Zone 2 (Turf 2018) largely coincides with the mandatory 67 m Asset Protection Zone (APZ) for the development. Consequently, all plantings will be designed and maintained in accordance with current published guidelines (RFS 2006, 2007) and in consultation with the NSW Rural Fire Services, as detailed in the Tweed Valley Hospital Landscape Masterplan Report (Turf 2018).	BDAR APPENDIX I. PRESCRIBED IMPACT ASSESSMENT	Stage 2	BMP Stage 2 VMP Section 2.4.1 and Table 5 and 8
Habitat - Increased fire risk	51	Construction will be restricted to the southern portion of the Site where the project footprint is at least 67 m (the width of the proposed Asset Protection Zone for bushfire protection) from the remnant native vegetation.	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Both	BMP Stage 1 FMP Table 6 Item 56 BMP Stage 2 VMP Section 2.4.1 and Table 5 and 8
Changing Fire Regimes	52	Bushfire impacts will be identified and managed through bushfire impact assessment and associated management plan	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Both	BMP Stage 1 FMP Table 6 Item 56 BMP Stage 2 VMP Section 2.4.1 and Table 8

Aspect	Item #	Commitment	Original Document Reference	BMP Document (Stage 1, 2 or both)	BMP Sub-plan and reference
Noise - Potential disruption of threatened species or reduced viability of adjacent habitat	53	All construction is to be delivered in accordance with an approved Construction Environmental Management Plan (CEMP) and sub plans, including a Noise Mitigation Plan.  Mitigation measures will include avoiding construction during night.	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Both	BMP Stage 1 Intro Section 1.3, FMP Section 3.9.2 and Table 6  BMP Stage 2 Intro Section 1.4, FMP Section 3.9 and Table 9
Noise - Potential disruption of threatened species or reduced viability of adjacent habitat	54	Noise levels during operations will adhere to criteria outlined in the Operational Environmental Management Plan (OEMP) that details safeguards and management measures in accordance with the POEO (Noise Control) Regulation 2017 or any other relevant Tweed Shire Council noise regulation.	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Stage 2	BMP Stage 2 Intro Section 1.4, FMP Section 3.9.2 and Table 9
Vibration - Potential disruption of threatened species or reduced viability of adjacent habitat	55	Construction is to be delivered in accordance with an approved CEMP and sub plans, including a Vibration Mitigation Plan. Construction during the night will be avoided, where possible, to minimise vibration impacts.	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Both	BMP Stage 1 Intro Section 1.3, FMP Section 3.9.2 and Table 6  BMP Stage 2 Intro Section 1.4, FMP Section 3.9.2 and Table 9
Vibration - Potential disruption of threatened species or reduced viability of adjacent habitat	56	Vibration levels (if any) during operations will adhere to criteria outlined in the Operational Environmental Management Plan (OEMP).	BDAR APPENDIX J. INDIRECT IMPACT ASSESSMENT	Stage 2	BMP Stage 2 Intro Section 1.4, FMP Section 3.9.2 and Table 9
Noise and vibration	57	Limiting more intensive works, such as excavator hammering to the least sensitive times of the day (i.e. avoid early morning, early evening where practical). Including Respite Periods where activities are found to exceed the 75 dB(A) Highly Affected Noise Level at receivers, such as 3 hours on 1 hour off. Consideration of localised screening or barriers for high noise level / isolated works Consider implementing equipment-specific temporary screening for noisy equipment, or other noise control measures recommended in Appendix E of AS2436. This is most likely to apply to noisier items such as jackhammers  Locate specific activities such as carpentry areas (use of circular saws etc) to internal spaces or where shielding is provided by existing structures or temporary screening Limit the number of trucks and heavy vehicles on site at any given time (through scheduling deliveries at different times).	EIS Mitigation methods: Draft Condition Appendix 2	Both	BMP Stage 1 FMP Section 3.9.2 and Table 6  BMP Stage 2 Intro Section 1.4, FMP Section 3.9.2 and Table 9

## Stage 2 Biodiversity Management Plan

### NSW Health Infrastructure Tweed Valley Hospital

## APPENDIX A. PLOT-BASED FLORISTIC SURVEY PLANT SPECIES

# Appendix A - Tweed Valley Hospital Site Species List - BDAR BAM Survey Floristics

Scientific Name	Common Name	BAM Growth Form Group	BAM Species Type	Weeds of National Significance (WONS)
<i>Acmena smithii</i>	Lilly Pilly	Tree	Native	
<i>Ageratina riparia</i>	Mistflower	N/A	High Threat Exotic	
<i>Ageratum conyzoides</i> subsp. <i>Conyzoides</i>	Goatweed	N/A	Exotic	
<i>Alocasia brisbanensis</i>	Cunjevoi	Forb	Native	
<i>Alpinia caerulea</i>	Native Ginger	Forb	Native	
<i>Ambrosia Artemisiaefolia</i>	Common Ragweed	N/A	Exotic	
<i>Amylotheca dictyophleba</i>	Brush Mistletoe	Other	Native	
<i>Archontophoenix alexandrae</i>	Alexandra Palm	N/A	Exotic	
<i>Archontophoenix cunninghamiana</i>	Bangalow Palm	Other	Native	
<i>Asparagus aethiopicus</i>	Ground Asparagus	N/A	High Threat Exotic	x
<i>Baumea rubiginosa</i>	Soft twigrush	Grass or grass like	Native	
<i>Bidens pilosa</i>	Cobblers Pegs	N/A	High Threat Exotic	
<i>Blechnum indicum</i>	Swamp Water Fern	Fern	Native	
<i>Callistemon viminalis</i>	Weeping Bottlebrush	Tree	Native	
<i>Capparis arborea</i>	Native Pomegranate	Shrub	Native	
<i>Carex appressa</i>	Tall Sedge	Grass or grass like	Native	
<i>Casuarina glauca</i>	Swamp Oak	Tree	Native	
<i>Cenchrus purpureus</i>	Barner Grass	N/A	Exotic	
<i>Cestrum nocturnum</i>	Lady of the Night	N/A	Exotic	
<i>Cestrum</i> sp.	Cestrum	N/A	Exotic	
<i>Chloris gayana</i>	Rhodes Grass	N/A	High Threat Exotic	
<i>Christella dentata</i>	Binung	Fern	Native	
<i>Chrysanthemoides monilifera</i>	Bitou Bush	N/A	High Threat Exotic	x
<i>Cinnamomum camphora</i>	Camphor Laurel	N/A	High Threat Exotic	
<i>Commersonia bartramia</i>	Brown Kurrajong	Tree	Native	
<i>Conyza bonariensis</i>	Flaxleaf Fleabane	N/A	Exotic	
<i>Cordyline congesta</i>	Narrow-leaved Palm Lily	Other	Native	
<i>Crinum pedunculatum</i>	Swamp Lily	Forb	Native	
<i>Cryptocarya triplinervis</i>	Three-veined laurel	Tree	Native	
<i>Cryptocarya triplinervis</i> var. <i>triplinervis</i>	Three-veined laurel	Tree	Native	
<i>Cupaniopsis anacardioides</i>	Tuckeroo	Tree	Native	
<i>Desmodium intortum</i>	Green-leaved Desmodium	N/A	Exotic	
<i>Diospyros fasciculosa</i>	Grey Ebony	Tree	Native	
<i>Diplocyclos palmatus</i>	Native bryony	Other	Native	
<i>Eragrostis tenuifolia</i>	Elastic Grass	N/A	Exotic	
<i>Eucalyptus grandis</i>	Flooded Gum	Tree	Native	
<i>Eucalyptus microcorys</i>	Tallowwood	Tree	Native	
<i>Eupomatia bennettii</i>	Small Bolwarra	Shrub	Native	
<i>Ficus coronata</i>	Creek Sandpaper Fig	Shrub	Native	
<i>Ficus fraseri</i>	Sandpaper Fig	Tree	Native	
<i>Ficus macrophylla</i>	Moreton Bay Fig	Tree	Native	
<i>Ficus obliqua</i>	Small-leaved Fig	Tree	Native	
<i>Flagellaria indica</i>	Whip Vine	Other	Native	
<i>Geitonoplesium cymosum</i>	Scrambling Lily	Other	Native	
<i>Glochidion ferdinandi</i>	Cheese Tree	Tree	Native	
<i>Glochidion ferdinandi</i> var. <i>pubens</i>	Cheese Tree	Tree	Native	
<i>Glochidion sumatranum</i>	Umbrella Cheese Tree	Tree	Native	
<i>Guioa semiglauc</i>	Guioa	Tree	Native	
<i>Hibbertia scandens</i>	Climbing Guinea Flower	Other	Native	
<i>Hibiscus diversifolius</i>	Swamp Hibiscus	Shrub	Native	
<i>Hypochaeris glabra</i>	Smooth Catsear	N/A	Exotic	
<i>Hypolepis muelleri</i>	Harsh Ground Fern	Fern	Native	
<i>Ipomoea cairica</i>	Coastal Morning Glory	N/A	High Threat Exotic	
<i>Ipomoea indica</i>	Morning Glory	N/A	High Threat Exotic	
<i>Ipomoea purpurea</i>	Common Morning Glory	N/A	High Threat Exotic	
<i>Lantana camara</i>	Lantana	N/A	High Threat Exotic	x
<i>Leersia hexandra</i>	Swamp Ricegrass	Grass or grass like	Native	
<i>Lepironia articulata</i>	Grey Rush	Grass or grass like	Native	
<i>Ligustrum sinense</i>	Small-leaved Privet	N/A	High Threat Exotic	
<i>Lygodium microphyllum</i>	Climbing Snake Fern	Fern	Native	
<i>Macadamia integrifolia</i> x <i>tetraphylla</i> (hybrid)	Macadamia	Tree	Native	
<i>Macaranga tanarius</i>	Blush Macaranga	Tree	Native	
<i>Maclura cochinchinensis</i>	Cockspur Thorn	Other	Native	
<i>Macroptilium atropurpureum</i>	Siratro	N/A	Exotic	
<i>Mallotus discolor</i>	White Kamala	Tree	Native	
<i>Mallotus philippensis</i>	Red Kamala	Tree	Native	
<i>Marsdenia rostrata</i>	Milk Vine	Other	Native	
<i>Megathyrsus maximus</i> var. <i>coloratus</i>	Guinea Grass	N/A	Exotic	
<i>Melaleuca quinquenervia</i>	Broad-leaved Paperbark	Tree	Native	
<i>Melicope elleryana</i>	Pink-flowered Doughwood	Tree	Native	
<i>Melinis minutiflora</i>	Molasses Grass	N/A	High Threat Exotic	
<i>Melinis repens</i>	Red Natal Grass	N/A	Exotic	
<i>Monstera deliciosa</i>	Fruit Salad Plant	N/A	Exotic	
<i>Mucuna gigantea</i> subsp. <i>gigantea</i>	Burny Bean	Other	Native	
<i>Murraya paniculata</i>	Murraya	N/A	Exotic	
<i>Myrsine Howittiana</i>	Brush Muttonwood	Shrub	Native	
<i>Myrsine variabilis</i>	Muttonwood	Shrub	Native	
<i>Notelaea longifolia</i>	Large Mock-olive	Tree	Native	
<i>Ochna serrulata</i>	Mickey Mouse Plant	N/A	High Threat Exotic	
<i>Oplismenus aemulus</i>	Australian Basket Grass	Grass or grass like	Native	
<i>Oxalis</i> Sp.	Oxalis	Forb	Native	
<i>Parsonia straminea</i>	Common Silkpod	Other	Native	
<i>Paspalum conjugatum</i>	Sour Grass	N/A	Exotic	
<i>Paspalum mandiocanum</i>	Broadleaf Paspalum	N/A	Exotic	
<i>Passiflora edulis</i>	Common Passionfruit	N/A	Exotic	
<i>Passiflora suberosa</i>	Cork Passionflower	N/A	Exotic	
<i>Passiflora subpeltata</i>	White Passionflower	N/A	Exotic	
<i>Persea americana</i>	Avocado	N/A	Exotic	

Appendix A - Tweed Valley Hospital  
Site Species List - BDAR BAM Survey Floristics

Scientific Name	Common Name	BAM Growth Form Group	BAM Species Type	Weeds of National Significance (WONS)
<i>Persicaria dichotoma</i>	Blume	Forb	Native	
<i>Persicaria sp.</i>	Persicaria	Forb	Native	
<i>Persicaria strigosa</i>	Spotted Knotweed	Forb	Native	
<i>Phragmites australis</i>	Common Reed	Grass or grass like	Native	
<i>Pinus elliotii</i>	Slash Pine	N/A	Hight Threat Exotic	
<i>Rhaphiolepis indica</i>	Indian Hawthorn	N/A	Exotic	
<i>Ricinus communis</i>	Castor Oil Plant	N/A	Hight Threat Exotic	
<i>Rivina humilis</i>	Coral Berry	N/A	Exotic	
<i>Schefflera actinophylla</i>	Umbrella Tree	N/A	Hight Threat Exotic	
<i>Senna pendula</i>	Senna	N/A	Hight Threat Exotic	
<i>Setaria sphacelata</i>	Setaria	N/A	Exotic	
<i>Smilax australis</i>	Lawyer Vine	Other	Native	
<i>Solanum americanum</i>	Glossy Nightshade	Forb	Native	
<i>Solanum chrysotrichum</i>	Devil's Fig	N/A	Exotic	
<i>Solanum mauritanum</i>	Wild Tobacco Bush	N/A	Exotic	
<i>Solanum nigrum</i>	Black-berry Nightshade	N/A	Exotic	
<i>Sonchus asper</i>	Prickly Sowthistle	N/A	Exotic	
<i>Stephania japonica</i>	Snake Vine	Other	Native	
<i>Strelizia Sp.</i>	Strelizia	N/A	Exotic	
<i>Syagrus romanzoffiana</i>	Cocos Palm	N/A	Exotic	
<i>Tabernaemontana pandacaqui</i>	Banana Bush	Shrub	Native	
<i>Tagetes minuta</i>	Stinking Roger	N/A	Exotic	
<i>Tradescantia fluminensis</i>	Trad	N/A	Hight Threat Exotic	
<i>Triumfetta rhomboidea</i>	Chinese Bur	N/A	Exotic	
<i>Trophis scandens</i>	Burny Vine	Other	Native	
<i>Vicia tetrasperma</i>	Slender Vetch	N/A	Exotic	



## APPENDIX B. RECOMMENDED PLANT SPECIES

Scientific Name	Common Name	Family Name	Habit	Growth Rate	Successional Phase	Edge planting	Height	Flower Colour
Araucaria cunninghamii	Hoop Pine	Araucariaceae	Large Tree	Medium		Yes	8.0m - 20.0m (Typical Mature Height)	Green
Ficus macrophylla	Moreton Bay Fig	Moraceae	Large Tree	Slow	Mature	Yes	20.0m - 50.0m (Typical Mature Height)	-
Ficus obliqua	Small-leaved Fig	Moraceae	Large Tree	Slow	Mature	Yes	20.0m - 50.0m (Typical Mature Height)	-
Ficus superba var. henneana	Deciduous Fig	Moraceae	Large Tree	Slow	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	-
Ficus virens var. virens	White Fig	Moraceae	Large Tree	Slow	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	-
Ficus watkinsiana	Strangling Fig	Moraceae	Large Tree	Slow	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	-
Podocarpus elatus	Plum Pine	Podocarpaceae	Large Tree	Slow	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	Green/Brown
Sarcopteryx stipata	Steelwood	Sapindaceae	Large Tree	Slow	Secondary	Yes	8.0m - 20.0m (Typical Mature Height)	Red/Pink
Archontophoenix cunninghamiana	Bangalow Palm	Arecaceae	Palm	Medium	Mature		5.0m - 8.0m (Typical Mature Height)	Pink/Purple
Linospadix monostachyos	Walking-stick Palm	Arecaceae	Palm	Slow			0.5m - 1.0m (Typical Mature Height)	Yellow/Brown
Livistona australis	Cabbage Palm	Arecaceae	Palm	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Alocasia brisbanensis	Cunjevoi	Araceae	Shrub	Fast			0.5m - 1.0m (Typical Mature Height)	Green/Yellow
Alpinia caerulea	Native Ginger	Zingiberaceae	Shrub	Fast			0.5m - 1.0m (Typical Mature Height)	White
Alyxia ruscifolia	Prickly Alyxia	Apocynaceae	Shrub	Slow			0.5m - 1.0m (Typical Mature Height)	White
Atractocarpus chartaceus	Thin-leaved Gardenia	Rubiaceae	Shrub	Slow			1.0m - 2.0m (Typical Mature Height)	White
Breynia oblongifolia	Coffee Bush	Phyllanthaceae	Shrub	Medium	Pioneer		0.5m - 1.0m (Typical Mature Height)	Green
Carissa spinarum	Currant Bush	Apocynaceae	Shrub	Slow			0.5m - 1.0m (Typical Mature Height)	White
Citrus australasica	Finger Lime	Rutaceae	Shrub	Slow			1.0m - 2.0m (Typical Mature Height)	White
Clerodendrum inerme	Scrambling Clerodendrum	Lamiaceae	Shrub	Medium			1.0m - 2.0m (Typical Mature Height)	White
Cordyline congesta	Tooth-leaved Palm Lily	Asteliaceae	Shrub	Medium			1.0m - 2.0m (Typical Mature Height)	Purple/White
Cordyline petiolaris	Broad-leaved Palm Lily	Asteliaceae	Shrub	Medium			1.0m - 2.0m (Typical Mature Height)	Purple/White
Cordyline rubra	Palm-Lily	Asteliaceae	Shrub	Medium			1.0m - 2.0m (Typical Mature Height)	Blue/Purple
Crinum pedunculatum	Swamp Lily	Amaryllidaceae	Shrub	Fast			< 0.5m (Typical Mature Height)	White
Cryptocarya laevigata	Red-fruited Laurel	Lauraceae	Shrub	Slow			1.0m - 2.0m (Typical Mature Height)	Yellow
Hedraianthera porphyropetala	Hedraianthera	Celastraceae	Shrub	Slow			1.0m - 2.0m (Typical Mature Height)	Red
Lomandra longifolia	Spiny headed Mat-rush	Xanthorrhoeaceae	Grass	Fast	RA: Rainforest Assoc	Yes	0.5m - 1.0m (Typical Mature Height)	Brown
Meiogyne stenopetala subsp. stenopetala		Annonaceae	Shrub	Medium			1.0m - 2.0m (Typical Mature Height)	White
Melastoma affine	Blue Tongue	Melastomataceae	Shrub	Medium			0.5m - 1.0m (Typical Mature Height)	Purple
Myrsine subsessilis subsp. subsessilis	Red Muttonwood	Myrsinaceae	Shrub	Medium			1.0m - 2.0m (Typical Mature Height)	White/Green
Piliodiostigma glabrum	Plum Myrtle	Myrtaceae	Shrub	Medium	Secondary	Yes	1.0m - 2.0m (Typical Mature Height)	White/Pink
Pittosporum multiflorum	Orange Thorn	Pittosporaceae	Shrub	Slow			0.5m - 1.0m (Typical Mature Height)	White
Pittosporum revolutum	Rough Fruit Pittosporum	Pittosporaceae	Shrub	Medium	Pioneer	Yes	0.5m - 1.0m (Typical Mature Height)	Yellow
Psychotria loniceroides	Hairy Psychotria	Rubiaceae	Shrub	Slow			1.0m - 2.0m (Typical Mature Height)	White
Rubus parvifolius	Native Raspberry	Rosaceae	Shrub	Medium			< 0.5m (Typical Mature Height)	Red/Pink
Rubus rosifolius	Rose-leaf Bramble	Rosaceae	Shrub	Fast			< 0.5m (Typical Mature Height)	White
Tabernaemontana pandacaqui	Banana Bush	Apocynaceae	Shrub	Slow	Secondary		0.5m - 1.0m (Typical Mature Height)	White
Tasmannia insipida	Brush Pepperbush	Winteraceae	Shrub	Slow			0.5m - 1.0m (Typical Mature Height)	White/Yellow
Atractocarpus benthamianus subsp. benthamianus	Native Gardenia	Rubiaceae	Small Tree	Medium			2.0m - 5.0m (Typical Mature Height)	White
Cupaniopsis newmanii	Long-leaved Tuckeroo	Sapindaceae	Small Tree	Medium			1.0m - 2.0m (Typical Mature Height)	Pink
Cyathea leichhardtiana	Prickly Treefern	Cyatheaceae	Small Tree	Slow			1.0m - 2.0m (Typical Mature Height)	-
Dendrocide moroides	Gympie Stinger	Urticaceae	Small Tree	Fast			1.0m - 2.0m (Typical Mature Height)	White/Green
Eupomatia laurina	Bolwarra	Eupomatiaceae	Small Tree	Medium			2.0m - 5.0m (Typical Mature Height)	White
Excoecaria agallocha	Milky Mangrove	Euphorbiaceae	Small Tree	Medium			2.0m - 5.0m (Typical Mature Height)	Green
Hibiscus tiliaceus	Cottonwood Hibiscus	Malvaceae	Small Tree	Fast		Yes	2.0m - 5.0m (Typical Mature Height)	Yellow
Homalanthus populifolius	Bleeding Heart, Native Poplar	Euphorbiaceae	Small Tree	Fast	Pioneer		2.0m - 5.0m (Typical Mature Height)	Yellow/Green
Ixora beckleri	Native Ixora	Rubiaceae	Small Tree	Slow	Mature		2.0m - 5.0m (Typical Mature Height)	White
Macaranga tanarius	Blush Macaranga	Euphorbiaceae	Small Tree	Fast	Pioneer	Yes	2.0m - 5.0m (Typical Mature Height)	White/Green
Myoporum acuminatum	Boobialla	Myoporaceae	Small Tree	Medium			2.0m - 5.0m (Typical Mature Height)	White
Randia moorei	Spiny Gardenia	Rubiaceae	Small Tree	Medium			0.5m - 1.0m (Typical Mature Height)	White
Scolopia braunii	Flintwood	Flacourtiaceae	Small Tree	Slow	Mature		2.0m - 5.0m (Typical Mature Height)	Green
Wilkiea huegeliana	Veiny Wilkiea	Monimiaceae	Small Tree	Slow			2.0m - 5.0m (Typical Mature Height)	Yellow
Acacia bakeri	Marblewood	Fabaceae (Mimosoideae)	Tree	Slow	Secondary		2.0m - 5.0m (Typical Mature Height)	Yellow
Acacia maidenii	Maiden's Wattle	Fabaceae (Mimosoideae)	Tree	Fast	Pioneer		2.0m - 5.0m (Typical Mature Height)	Yellow/White

Scientific Name	Common Name	Family Name	Habit	Growth Rate	Successional Phase	Edge planting	Height	Flower Colour
Acacia melanoxylon	Blackwood	Fabaceae (Mimosoideae)	Tree	Fast	Pioneer	Yes	2.0m - 5.0m (Typical Mature Height)	Yellow/White
Ackama paniculata	Rose Marara	Cunoniaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	White
Acronychia baeuerlenii	Byron Bay Acronychia	Rutaceae	Tree	Medium	Mature		2.0m - 5.0m (Typical Mature Height)	White
Acronychia imperforata	Logan Apple	Rutaceae	Tree	Medium	Secondary	Yes	5.0m - 8.0m (Typical Mature Height)	Yellow
Acronychia oblongifolia	White Aspen	Rutaceae	Tree	Medium	Secondary	Yes	5.0m - 8.0m (Typical Mature Height)	White
Acronychia wilcoxiana	Silver Aspen	Rutaceae	Tree	Medium	Secondary	Yes	2.0m - 5.0m (Typical Mature Height)	White
Actephila lindleyi	Actephila	Phyllanthaceae	Tree	Slow			1.0m - 2.0m (Typical Mature Height)	White/Yellow
Ailanthus triphysa	White Bean	Simaroubaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	White/Green
Akania bidwillii	Turnipwood	Akaniaceae	Tree	Slow	Mature		5.0m - 8.0m (Typical Mature Height)	White/Pink
Alangium villosum subsp. polyosmoides	Muskwood	Cornaceae	Tree	Medium	Mature		5.0m - 8.0m (Typical Mature Height)	Yellow
Alchornea ilicifolia	Native Holly	Euphorbiaceae	Tree	Slow	Secondary		2.0m - 5.0m (Typical Mature Height)	Green
Alectryon coriaceus	Beach Alectryon	Sapindaceae	Tree	Medium	Secondary		2.0m - 5.0m (Typical Mature Height)	Yellow
Alectryon subcinereus	Wild Quince	Sapindaceae	Tree	Medium	Secondary	Yes	5.0m - 8.0m (Typical Mature Height)	White
Alphitonia excelsa	Red Ash	Rhamnaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	Yellow/White
Anthocarapa nitidula	Incense Cedar	Meliaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Aphananthe philippinensis	Rough-leaved Elm	Ulmaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	Pink
Archidendron grandiflorum	Pink Lace Flower	Fabaceae (Mimosoideae)	Tree	Medium	Mature		5.0m - 8.0m (Typical Mature Height)	Pink
Archidendron hendersonii	White Lace Flower	Fabaceae (Mimosoideae)	Tree	Medium	Mature		5.0m - 8.0m (Typical Mature Height)	White
Archidendron muellerianum	Veiny Lace Flower	Fabaceae (Mimosoideae)	Tree	Slow	Secondary		5.0m - 8.0m (Typical Mature Height)	White
Argyrodendron actinophyllum subsp. actinophyllum	Black Booyong	Sterculiaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	White/Yellow
Argyrodendron trifoliolatum	White Booyong	Sterculiaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Arytera distylis	Twin-leaved Coogera	Sapindaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	Yellow/White
Arytera divaricata	Coogera	Sapindaceae	Tree	Slow	Mature	Yes	2.0m - 5.0m (Typical Mature Height)	Yellow/White
Baloghia inophylla	Brush Bloodwood	Euphorbiaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Beilschmiedia elliptica	Grey Walnut	Lauraceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Beilschmiedia obtusifolia	Blush Walnut	Lauraceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Brachychiton acerifolius	Illawarra Flame Tree	Sterculiaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	Red/Pink
Bridelia exaltata	Brush Ironbark	Phyllanthaceae	Tree	Medium	Secondary	Yes	8.0m - 20.0m (Typical Mature Height)	White/Green
Callistemon salignus	Willow Bottlebrush	Myrtaceae	Tree	Fast		Yes	2.0m - 5.0m (Typical Mature Height)	Yellow
Canarium australasicum	Mango Bark	Burseraceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	Red
Capparis arborea	Native Pomegranate	Capparaceae	Tree	Slow	Secondary		2.0m - 5.0m (Typical Mature Height)	White
Cassia marksiana	Brush Cassia	Fabaceae (Caesalpinioideae)	Tree	Medium	Secondary		5.0m - 8.0m (Typical Mature Height)	Yellow
Castanospermum australe	Black Bean	Fabaceae (Faboideae)	Tree	Slow	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	Orange/Red
Casuarina glauca	Swamp Oak	Casuarinaceae	Tree	Medium		Yes	5.0m - 8.0m (Typical Mature Height)	Yellow/Brown
Celtis paniculata	Native Celtis	Ulmaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	White/Green
Choricarpia leptopetala	Brush Turpentine	Myrtaceae	Tree	Slow			5.0m - 8.0m (Typical Mature Height)	White
Choricarpia subargentea	Giant Ironwood	Myrtaceae	Tree	Slow			2.0m - 5.0m (Typical Mature Height)	White
Cinnamomum oliveri	Oliver's Sassafras	Lauraceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Cleistanthus cunninghamii	Cleistanthus	Phyllanthaceae	Tree	Slow	Secondary		2.0m - 5.0m (Typical Mature Height)	Yellow
Commersonia bartramia	Brown Kurrajong	Sterculiaceae	Tree	Fast	Pioneer		2.0m - 5.0m (Typical Mature Height)	White
Corymbia intermedia	Pink Bloodwood	Myrtaceae	Tree	Fast			8.0m - 20.0m (Typical Mature Height)	White
Croton verreauxii	Green Native Cascarilla	Euphorbiaceae	Tree	Slow	Secondary		2.0m - 5.0m (Typical Mature Height)	Yellow/Green
Cryptocarya foetida	Stinking Cryptocarya	Lauraceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White/Green
Cryptocarya glaucescens	Jackwood	Lauraceae	Tree	Medium	Secondary	Yes	8.0m - 20.0m (Typical Mature Height)	Yellow
Cryptocarya obovata	Pepperberry	Lauraceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Cryptocarya triplinervis	Three-veined Cryptocarya	Lauraceae	Tree	Slow	Mature	Yes	5.0m - 8.0m (Typical Mature Height)	Yellow
Cryptocarya triplinervis var. triplinervis	Three-veined Cryptocarya	Lauraceae	Tree	Slow	Mature	Yes	2.0m - 5.0m (Typical Mature Height)	White/Green
Cupaniopsis anacardioides	Tuckeroo	Sapindaceae	Tree	Medium	Secondary	Yes	5.0m - 8.0m (Typical Mature Height)	Yellow/Pink
Cupaniopsis parvifolia	Small-leaved Tuckeroo	Sapindaceae	Tree	Medium	Secondary	Yes	5.0m - 8.0m (Typical Mature Height)	Yellow/Green
Cyathea cooperi	Straw Treefern	Cyatheaceae	Tree	Medium	Secondary		5.0m - 8.0m (Typical Mature Height)	-
Cyclophyllum longipetalum	Coast Canthium	Rubiaceae	Tree	Medium			5.0m - 8.0m (Typical Mature Height)	White/Orange
Daphnandra micrantha		Monimiaceae	Tree	Medium			5.0m - 8.0m (Typical Mature Height)	Green/Yellow
Dendrocnide excelsa	Giant Stinging Tree	Urticaceae	Tree	Fast	Secondary		8.0m - 20.0m (Typical Mature Height)	Green/White



Scientific Name	Common Name	Family Name	Habit	Growth Rate	Successional Phase	Edge planting	Height	Flower Colour
Dendrocnide photinophylla	Shiny-leaved Stinging Tree	Urticaceae	Tree	Medium			8.0m - 20.0m (Typical Mature Height)	Yellow/Green
Diospyros australis	Black Plum	Ebenaceae	Tree	Slow	Mature		2.0m - 5.0m (Typical Mature Height)	White
Diospyros fasciculosa	Grey Ebony	Ebenaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Diospyros mabacea	Red-fruited Ebony	Ebenaceae	Tree	Slow			5.0m - 8.0m (Typical Mature Height)	White
Diospyros pentamera	Myrtle Ebony	Ebenaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Diospyros yandina	Shiny-leaved Ebony	Ebenaceae	Tree	Slow			5.0m - 8.0m (Typical Mature Height)	White
Diploglottis australis	Native Tamarind	Sapindaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	White
Drypetes deplanchei	Yellow Tulipwood	Putranjivaceae	Tree	Slow	Secondary		8.0m - 20.0m (Typical Mature Height)	Yellow/Green
Duboisia myoporoides	Corkwood	Solanaceae	Tree	Fast	Pioneer	Yes	2.0m - 5.0m (Typical Mature Height)	White
Dysoxylum fraserianum	Rosewood	Meliaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Dysoxylum mollissimum subsp. molle	Red Bean	Meliaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	White
Dysoxylum rufum	Hairy Rosewood	Meliaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Ehretia acuminata var. acuminata	Koda	Boraginaceae	Tree	Fast	Mature		8.0m - 20.0m (Typical Mature Height)	White
Elaeocarpus grandis	Blue Quandong	Elaeocarpaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	Green/White
Elaeocarpus kirtonii	Silver Quandong	Elaeocarpaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	White
Elaeocarpus obovatus	Hard Quandong	Elaeocarpaceae	Tree	Medium	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	White
Elaeocarpus reticulatus	Blueberry Ash	Elaeocarpaceae	Tree	Medium	Secondary	Yes	2.0m - 5.0m (Typical Mature Height)	White/Pink
Elaeodendron australe var. australe	Red Olive Plum	Celastraceae	Tree	Medium			2.0m - 5.0m (Typical Mature Height)	White/Green
Elatostachys nervosa	Beetroot Tree	Sapindaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	Pink/White
Endiandra discolor	Rose Walnut	Lauraceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	Green
Endiandra globosa	Black Walnut	Lauraceae	Tree	Slow	Mature		5.0m - 8.0m (Typical Mature Height)	White
Endiandra hayesii	Rusty Rose Walnut	Lauraceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White/Green
Endiandra muelleri	Green-leaved Rose Walnut	Lauraceae	Tree	Slow			8.0m - 20.0m (Typical Mature Height)	Yellow
Endiandra pubens	Hairy Walnut	Lauraceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White/Green
Endiandra sieberi	Hard Corkwood	Lauraceae	Tree	Slow	Secondary		8.0m - 20.0m (Typical Mature Height)	White/Pink
Eucalyptus microcorys	Tallowwood	Myrtaceae	Tree	Fast			20.0m - 50.0m (Typical Mature Height)	White/Yellow
Eucalyptus propinqua	Small-fruited Grey Gum	Myrtaceae	Tree	Fast			8.0m - 20.0m (Typical Mature Height)	White/Yellow
Eucalyptus robusta	Swamp Mahogany	Myrtaceae	Tree	Fast			8.0m - 20.0m (Typical Mature Height)	White/Yellow
Euroschinus falcatus var. falcatus	Ribbonwood	Anacardiaceae	Tree	Slow			8.0m - 20.0m (Typical Mature Height)	White/Pink
Ficus coronata	Creek Sandpaper Fig	Moraceae	Tree	Medium	Secondary	Yes	2.0m - 5.0m (Typical Mature Height)	-
Ficus fraseri	Sandpaper Fig	Moraceae	Tree	Medium	Secondary		2.0m - 5.0m (Typical Mature Height)	-
Flindersia australis	Crow's Ash	Rutaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Flindersia bennettiana	Bennett's Ash	Rutaceae	Tree	Medium	Secondary	Yes	8.0m - 20.0m (Typical Mature Height)	White
Flindersia schottiana	Cudgerie	Rutaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	White
Flindersia xanthoxyla	Yellowwood	Rutaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	White
Glochidion ferdinandi	Cheese Tree	Phyllanthaceae	Tree	Fast		Yes	8.0m - 20.0m (Typical Mature Height)	Green
Glochidion ferdinandi var. ferdinandi	Cheese Tree	Phyllanthaceae	Tree	Medium	Secondary	Yes	8.0m - 20.0m (Typical Mature Height)	Green
Glochidion sumatranum	Umbrella Cheese Tree	Phyllanthaceae	Tree	Fast	Secondary		8.0m - 20.0m (Typical Mature Height)	Yellow
Gmelina leichhardtii	White Beech	Lamiaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	White/Yellow
Gossia acmenoides	Scrub Ironwood	Myrtaceae	Tree	Slow			2.0m - 5.0m (Typical Mature Height)	White
Gossia bidwillii	Python Tree	Myrtaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Grevillea robusta	Silky Oak	Proteaceae	Tree	Fast	Secondary		5.0m - 8.0m (Typical Mature Height)	Yellow/Red
Guioa semiglauca	Guioa	Sapindaceae	Tree	Medium	Secondary	Yes	2.0m - 5.0m (Typical Mature Height)	Red/Pink
Harpullia hillii	Blunt-leaved Tulip	Sapindaceae	Tree	Medium	Secondary		2.0m - 5.0m (Typical Mature Height)	White
Harpullia pendula	Tulipwood	Sapindaceae	Tree	Slow		Yes	2.0m - 5.0m (Typical Mature Height)	Green/Yellow
Hodgkinsonia ovatiflora	Hodgkinsonia	Rubiaceae	Tree	Slow			8.0m - 20.0m (Typical Mature Height)	Yellow/Green
Jagera pseudorhus var. pseudorhus	Foambark Tree	Sapindaceae	Tree	Medium	Pioneer	Yes	8.0m - 20.0m (Typical Mature Height)	Yellow/Green
Lepiderema pulchella	Fine-leaved Tuckeroo	Sapindaceae	Tree	Medium	Mature		5.0m - 8.0m (Typical Mature Height)	Yellow/Orange
Litsea australis	Brown Bolly Gum	Lauraceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Litsea reticulata	Bolly Gum	Lauraceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White/Green
Lophostemon confertus	Brush Box	Myrtaceae	Tree	Fast			8.0m - 20.0m (Typical Mature Height)	White
Lophostemon suaveolens	Swamp Box, Swamp Turpentine	Myrtaceae	Tree	Fast			8.0m - 20.0m (Typical Mature Height)	White
Mallotus discolor	White Kamala	Euphorbiaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	White/Green

Scientific Name	Common Name	Family Name	Habit	Growth Rate	Successional Phase	Edge planting	Height	Flower Colour
Mallotus philippensis	Red Kamala	Euphorbiaceae	Tree	Medium	Secondary	Yes	8.0m - 20.0m (Typical Mature Height)	Yellow
Melaleuca quinquenervia	Broad-leaved Paperbark	Myrtaceae	Tree	Fast			8.0m - 20.0m (Typical Mature Height)	White
Melia azedarach	White Cedar	Meliaceae	Tree	Fast	Secondary		8.0m - 20.0m (Typical Mature Height)	Purple
Melicope elleryana	Pink-flowered Doughwood	Rutaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	Pink
Mischocarpus anodontus	Veiny Pear-fruit	Sapindaceae	Tree	Slow			5.0m - 8.0m (Typical Mature Height)	White
Mischocarpus pyriformis subsp. pyriformis	Yellow Pear-fruit	Sapindaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	Yellow/Green
Myrsine howittiana	Brush Muttonwood	Myrsinaceae	Tree	Slow	Secondary		2.0m - 5.0m (Typical Mature Height)	White/Green
Myrsine variabilis	Muttonwood	Myrsinaceae	Tree	Medium	Secondary		2.0m - 5.0m (Typical Mature Height)	White/Yellow
Neolitsea dealbata	Hairy-leaved Bolly Gum	Lauraceae	Tree	Slow			5.0m - 8.0m (Typical Mature Height)	Yellow
Notelaea longifolia	Large Mock-olive	Oleaceae	Tree	Slow	Secondary		2.0m - 5.0m (Typical Mature Height)	White/Green
Ochrosia moorei	Southern Ochrosia	Apocynaceae	Tree	Slow			2.0m - 5.0m (Typical Mature Height)	White
Pararchidendron pruinoseum var. pruinoseum	Snow Wood	Fabaceae (Mimosoideae)	Tree	Medium	Secondary		2.0m - 5.0m (Typical Mature Height)	White/Yellow
Pennantia cunninghamii	Brown Beech	Pennantiaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	White
Pentaceras australis	Bastard's Crow Ash	Rutaceae	Tree	Medium	Secondary		8.0m - 20.0m (Typical Mature Height)	White
Planchonella australis	Black Apple	Sapotaceae	Tree	Slow	Secondary		8.0m - 20.0m (Typical Mature Height)	Green
Planchonella chartacea	Thin-leaved Coondoo	Sapotaceae	Tree	Slow	Mature		2.0m - 5.0m (Typical Mature Height)	White/Pink
Planchonella myrsinifolia	Blunt-leaved Coondoo	Sapotaceae	Tree	Slow			5.0m - 8.0m (Typical Mature Height)	Green
Polyscias elegans	Celery Wood	Araliaceae	Tree	Fast	Secondary		8.0m - 20.0m (Typical Mature Height)	Purple
Pouteria queenslandica	Blush Coondoo	Sapotaceae	Tree	Slow			8.0m - 20.0m (Typical Mature Height)	Green/White
Psyrax lamprophylla f. lamprophylla	Large-leaved Canthium	Rubiaceae	Tree	Medium			2.0m - 5.0m (Typical Mature Height)	White
Psyrax odorata	Shiny-leaved Canthium	Rubiaceae	Tree	Medium			2.0m - 5.0m (Typical Mature Height)	White
Rhodamnia argentea	Silver Myrtle	Myrtaceae	Tree	Medium	Secondary	Yes	8.0m - 20.0m (Typical Mature Height)	White
Rhodamnia rubescens	Scrub Turpentine	Myrtaceae	Tree	Medium	Secondary	Yes	2.0m - 5.0m (Typical Mature Height)	White
Rhodomyrtus psidioides	Native Guava	Myrtaceae	Tree	Medium	Secondary	Yes	1.0m - 2.0m (Typical Mature Height)	White/Pink
Sarcomelicope simplicifolia subsp. simplicifolia	Big Yellow Wood	Rutaceae	Tree	Medium	Mature	Yes	2.0m - 5.0m (Typical Mature Height)	Yellow
Sloanea australis	Maiden's Blush	Elaeocarpaceae	Tree	Slow	Mature		8.0m - 20.0m (Typical Mature Height)	White
Sloanea woollsii	Yellow Carabeen	Elaeocarpaceae	Tree	Medium	Mature		20.0m - 50.0m (Typical Mature Height)	White
Stenocarpus sinuatus	Firewheel Tree	Proteaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	Red
Sterculia quadrifida	Red-fruited Kurrajong	Sterculiaceae	Tree	Medium	Secondary		5.0m - 8.0m (Typical Mature Height)	White/Green
Streblus brunonianus	Whalebone Tree	Moraceae	Tree	Medium	Secondary	Yes	8.0m - 20.0m (Typical Mature Height)	White
Symplocos thwaitesii	Buff Hazelwood	Symplocaceae	Tree	Medium	Mature		2.0m - 5.0m (Typical Mature Height)	White
Syzygium australe	Brush Cherry	Myrtaceae	Tree	Medium	Secondary	Yes	5.0m - 8.0m (Typical Mature Height)	White
Syzygium corynanthum	Sour Cherry	Myrtaceae	Tree	Slow	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	White
Syzygium francisii	Giant Water Gum	Myrtaceae	Tree	Slow	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	White
Syzygium hemilamprum subsp. hemilamprum	Broad-leaved Lilly Pilly	Myrtaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	White
Syzygium hodgkinsoniae	Red Lilly Pilly	Myrtaceae	Tree	Slow	Mature	Yes	2.0m - 5.0m (Typical Mature Height)	White
Syzygium ingens	Red Apple	Myrtaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	White
Syzygium luehmannii	Small-leaved Lilly Pilly	Myrtaceae	Tree	Slow	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	White
Syzygium moorei	Durobby	Myrtaceae	Tree	Slow	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	Pink/Red
Syzygium oleosum	Blue Lilly Pilly	Myrtaceae	Tree	Medium	Mature	Yes	2.0m - 5.0m (Typical Mature Height)	White
Syzygium smithii	Lilly Pilly	Myrtaceae	Tree	Medium			8.0m - 20.0m (Typical Mature Height)	Yellow/White
Toeckima tenax	Pitted-leaf Steelwood	Sapindaceae	Tree	Slow	Secondary	Yes	5.0m - 8.0m (Typical Mature Height)	White/Green
Toona ciliata	Red Cedar	Meliaceae	Tree	Medium	Mature		8.0m - 20.0m (Typical Mature Height)	White
Tristaniopsis laurina	Kanooka	Myrtaceae	Tree	Medium	Secondary	Yes	8.0m - 20.0m (Typical Mature Height)	Yellow
Trochocarpa laurina	Tree Heath	Ericaceae	Tree	Slow	Secondary	Yes	2.0m - 5.0m (Typical Mature Height)	Yellow
Waterhousea floribunda	Weeping Lilly Pilly	Myrtaceae	Tree	Medium	Mature	Yes	8.0m - 20.0m (Typical Mature Height)	White

Appendix B - Tweed Valley Hospital  
Recommended Species Lists MZ 2.3 and 5

Scientific Name	Common Name	Family Name	Habit	Growth Rate	Macrophyte and Groundcover Plant Species for Sedimentation Basins (MZ2.3)	Groundcover Plant Species for Bioretention Basins (MZ2.3 and MZ5)	Shrub and Tree Plant Species for Rain Gardens (MZ5)	Height	Flower Colour
<i>Azolla filiculoides</i>	Pacific Azolla	Azollaceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	-
<i>Azolla pinnata</i>	Ferny Azolla	Azollaceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	-
<i>Carex fascicularis</i>	Tassel Sedge	Cyperaceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	Brown
<i>Cycnogeton procerum</i>	Water Ribbons	Juncaginaceae	Aquatic Plants	Medium				< 0.5m (Typical Mature Height)	Yellow
<i>Ludwigia octovalvis</i>	Willow Primrose	Onagraceae	Aquatic Plants	Fast				0.5m - 1.0m (Typical Mature Height)	Yellow
<i>Ludwigia peploides</i> subsp. <i>montevidensis</i>	Water Primrose	Onagraceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	Yellow
<i>Ottelia ovalifolia</i> subsp. <i>ovalifolia</i>	Swamp Lily	Hydrocharitaceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	White
<i>Persicaria dichotoma</i>	A Smartweed	Polygonaceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	Pink
<i>Persicaria hydropiper</i>	Water Pepper	Polygonaceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	Pink
<i>Persicaria orientalis</i>	Princes Feathers	Polygonaceae	Aquatic Plants	Fast				0.5m - 1.0m (Typical Mature Height)	Pink/White
<i>Persicaria strigosa</i>	A Smartweed	Polygonaceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	Pink/White
<i>Philydrum lanuginosum</i>	Frogsmouth	Philydraceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	Yellow
<i>Ranunculus inundatus</i>	River Buttercup	Ranunculaceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	Yellow
<i>Triglochin striata</i>	Streaked Arrowgrass	Juncaginaceae	Aquatic Plants	Medium				< 0.5m (Typical Mature Height)	White
<i>Typha orientalis</i>	Broad-leaved Cumbungi	Typhaceae	Aquatic Plants	Fast				0.5m - 1.0m (Typical Mature Height)	Brown
<i>Utricularia aurea</i>	Golden Bladderwort	Lentibulariaceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	Yellow
<i>Utricularia gibba</i>	Floating Bladderwort	Lentibulariaceae	Aquatic Plants	Fast				< 0.5m (Typical Mature Height)	Yellow
<i>Baloskion pallens</i>	A Rush	Restionaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Brown/Orange
<i>Baloskion tetraphyllum</i> subsp. <i>meiostachyum</i>	Plume Rush	Restionaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Brown/Purple
<i>Baumea articulata</i>	Jointed Twig-rush	Cyperaceae	Grass-like Plant	Fast	Yes			0.5m - 1.0m (Typical Mature Height)	Red
<i>Baumea juncea</i>	Bare Twigrush	Cyperaceae	Grass-like Plant	Fast	Yes			< 0.5m (Typical Mature Height)	Brown/Yellow
<i>Baumea rubiginosa</i>	Soft Twigrush	Cyperaceae	Grass-like Plant	Fast	Yes			< 0.5m (Typical Mature Height)	Red/Brown
<i>Baumea teretifolia</i>	A Twigrush	Cyperaceae	Grass-like Plant	Fast		Yes		< 0.5m (Typical Mature Height)	Red/Brown
<i>Carex appressa</i>	Tall Sedge	Cyperaceae	Grass-like Plant	Fast		Yes		< 0.5m (Typical Mature Height)	Yellow/Brown
<i>Carex polyantha</i>	A Sedge	Cyperaceae	Grass-like Plant	Fast		Yes		< 0.5m (Typical Mature Height)	Red/Brown
<i>Cenchrus purpurascens</i>	Swamp Foxtail	Poaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Red
<i>Cladium procerum</i>	Leafy Twigrush	Cyperaceae	Grass-like Plant	Fast				0.5m - 1.0m (Typical Mature Height)	Red/Brown
<i>Cyperus exaltatus</i>	Tall Flatsedge	Cyperaceae	Grass-like Plant	Fast	Yes			0.5m - 1.0m (Typical Mature Height)	Green/Brown
<i>Cyperus haspan</i> subsp. <i>juncoides</i>	A Sedge	Cyperaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Yellow/Brown
<i>Cyperus laevigatus</i>	A Sedge	Cyperaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Yellow/Brown
<i>Cyperus lucidus</i>	Leafy Flat Sedge	Cyperaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Red/Brown
<i>Cyperus polystachyos</i>	A Sedge	Cyperaceae	Grass-like Plant	Fast	Yes	Yes		< 0.5m (Typical Mature Height)	Yellow/Brown
<i>Cyperus subulatus</i>	Pointed Flat-sedge	Cyperaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Brown/Green
<i>Digitaria didactyla</i>	Queensland Blue Couch	Poaceae	Grass-like Plant	Fast		Yes		< 0.5m (Typical Mature Height)	Green/Purple
<i>Digitaria parviflora</i>	Small-flowered Finger Grass	Poaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Pink
<i>Diplachne fusca</i>	Brown Beetle Grass	Poaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Green/Yellow
<i>Eleocharis acuta</i>		Cyperaceae	Grass-like Plant	Fast	Yes			< 0.5m (Typical Mature Height)	Red/Brown
<i>Eleocharis equisetina</i>	A Spikerush	Cyperaceae	Grass-like Plant	Fast	Yes			< 0.5m (Typical Mature Height)	Red/Brown
<i>Eleocharis sphacelata</i>	Tall Spike Rush	Cyperaceae	Grass-like Plant	Fast	Yes			< 0.5m (Typical Mature Height)	Red/Brown
<i>Entolasia stricta</i>	Wiry Panic	Poaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Green/Pink
<i>Eragrostis brownii</i>	Brown's Lovegrass	Poaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Pink/Brown
<i>Eragrostis interrupta</i>	A Lovegrass	Poaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Pink/Brown
<i>Eriochloa procera</i>	Spring Grass	Poaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Green/Brown
<i>Ficinia nodosa</i>	Knobby Club-rush	Cyperaceae	Grass-like Plant	Medium	Yes	Yes		< 0.5m (Typical Mature Height)	Red/Brown
<i>Gahnia clarkei</i>	Tall Saw-sedge	Cyperaceae	Grass-like Plant	Medium	Yes			< 0.5m (Typical Mature Height)	White/Brown
<i>Gahnia sieberiana</i>	Red-fruit Saw-sedge	Cyperaceae	Grass-like Plant	Fast		Yes		< 0.5m (Typical Mature Height)	Brown
<i>Hemarthria uncinata</i>	Matgrass	Poaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Red/Brown

Appendix B - Tweed Valley Hospital  
Recommended Species Lists MZ 2.3 and 5

Scientific Name	Common Name	Family Name	Habit	Growth Rate	Macrophyte and Groundcover Plant Species for Sedimentation Basins (MZ2.3)	Groundcover Plant Species for Bioretention Basins (MZ2.3 and MZ5)	Shrub and Tree Plant Species for Rain Gardens (MZ5)	Height	Flower Colour
<i>Imperata cylindrica</i>	Blady Grass	Poaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	White
<i>Ischaemum australe</i>		Poaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Brown/Green
<i>Ischaemum australe</i> var. <i>australe</i>		Poaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Brown/Green
<i>Juncus continuus</i>	A Rush	Juncaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Brown
<i>Juncus kraussii</i> subsp. <i>australiensis</i>	Sea Rush	Juncaceae	Grass-like Plant	Medium		Yes		< 0.5m (Typical Mature Height)	Red/Brown
<i>Juncus mollis</i>	A Rush	Juncaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Brown
<i>Juncus polyanthemus</i>	A Rush	Juncaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Brown
<i>Juncus prismatocarpus</i>	Branching Rush	Juncaceae	Grass-like Plant	Medium	Yes			< 0.5m (Typical Mature Height)	Red/Brown
<i>Juncus usitatus</i>	Common Rush	Juncaceae	Grass-like Plant	Fast	Yes	Yes		< 0.5m (Typical Mature Height)	Red/Brown
<i>Lachnagrostis filiformis</i>	A Bent Grass	Poaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Yellow/Green
<i>Leersia hexandra</i>	Swamp Ricegrass	Poaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Green/Brown
<i>Lepironia articulata</i>	A Rush	Cyperaceae	Grass-like Plant	Fast	Yes			< 0.5m (Typical Mature Height)	White/Pink
<i>Lomandra longifolia</i>	Spiny-headed Mat-rush	Lomandraceae	Grass-like Plant	Fast	Yes	Yes		< 0.5m (Typical Mature Height)	White/Yellow
<i>Panicum simile</i>	Two-colour Panic	Poaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Purple
<i>Paspalidium distans</i>		Poaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Pink/Green
<i>Paspalum distichum</i>	Water Couch	Poaceae	Grass-like Plant	Fast		Yes		< 0.5m (Typical Mature Height)	Brown/Green
<i>Paspalum longifolium</i>	Scrobic	Poaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Brown/Green
<i>Paspalum orbiculare</i>	Ditch Millet	Poaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	White/Yellow
<i>Phragmites australis</i>	Common Reed	Poaceae	Grass-like Plant	Fast				1.0m - 2.0m (Typical Mature Height)	Purple/Brown
<i>Rhynchospora brownii</i>	Grassy Beak-sedge	Cyperaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Yellow/Brown
<i>Rhynchospora corymbosa</i>	A Rush	Cyperaceae	Grass-like Plant	Fast				< 0.5m (Typical Mature Height)	Red/Brown
<i>Schoenoplectiella mucronata</i>	A Rush	Cyperaceae	Grass-like Plant	Fast	Yes			< 0.5m (Typical Mature Height)	Red/Brown
<i>Schoenoplectus subulatus</i>	A Rush	Cyperaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Red/Brown
<i>Schoenoplectus validus</i>	A Rush	Cyperaceae	Grass-like Plant	Fast	Yes			< 0.5m (Typical Mature Height)	Red/Brown
<i>Schoenus brevifolius</i>	A Rush	Cyperaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Red/Brown
<i>Schoenus pachylepis</i>	A Rush	Cyperaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Red/Brown
<i>Sporadanthus interruptus</i>	A Rush	Restionaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	Yellow/Brown
<i>Sporobolus virginicus</i>	Sand Couch	Poaceae	Grass-like Plant	Medium		Yes		< 0.5m (Typical Mature Height)	Red/Brown
<i>Themeda australis</i>	Kangaroo Grass	Poaceae	Grass-like Plant	Fast		Yes		< 0.5m (Typical Mature Height)	Pink/Yellow
<i>Zoysia macrantha</i>	Prickly Couch	Poaceae	Grass-like Plant	Medium				< 0.5m (Typical Mature Height)	White/Pink
<i>Atractocarpus benthamianus</i> subsp. <i>benthamianus</i>	Native Gardenia	Rubiaceae	Small Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White
<i>Avicennia marina</i> subsp. <i>australasica</i>	Grey Mangrove	Acanthaceae	Small Tree	Medium				2.0m - 5.0m (Typical Mature Height)	Yellow/Brown
<i>Banksia aemula</i>	Wallum Banksia	Proteaceae	Small Tree	Medium				2.0m - 5.0m (Typical Mature Height)	Yellow/Green
<i>Bruguiera gymnorhiza</i>	Black Mangrove	Rhizophoraceae	Small Tree	Medium				2.0m - 5.0m (Typical Mature Height)	Yellow/Brown
<i>Cupaniopsis newmanii</i>	Long-leaved Tuckeroo	Sapindaceae	Small Tree	Medium				1.0m - 2.0m (Typical Mature Height)	Pink
<i>Eupomatia laurina</i>	Bolwarra	Eupomatiaceae	Small Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White
<i>Excoecaria agallocha</i>	Milky Mangrove	Euphorbiaceae	Small Tree	Medium				2.0m - 5.0m (Typical Mature Height)	Green
<i>Hibiscus heterophyllus</i> subsp. <i>heterophyllus</i>	Native Rosella	Malvaceae	Small Tree	Fast				1.0m - 2.0m (Typical Mature Height)	White/Pink
<i>Hibiscus splendens</i>	Pink Hibiscus	Malvaceae	Small Tree	Medium				2.0m - 5.0m (Typical Mature Height)	Pink
<i>Hibiscus tiliaceus</i>	Cottonwood Hibiscus	Malvaceae	Small Tree	Fast				2.0m - 5.0m (Typical Mature Height)	Yellow
<i>Homalanthus populifolius</i>	Bleeding Heart, Native Poplar	Euphorbiaceae	Small Tree	Fast				2.0m - 5.0m (Typical Mature Height)	Yellow/Green
<i>Leptospermum polygalifolium</i> subsp. <i>polygalifolium</i>	A Teatree	Myrtaceae	Small Tree	Fast			Yes	0.5m - 1.0m (Typical Mature Height)	White
<i>Leptospermum whitei</i>	A Teatree	Myrtaceae	Small Tree	Medium				1.0m - 2.0m (Typical Mature Height)	White
<i>Macaranga tanarius</i>	Blush Macaranga	Euphorbiaceae	Small Tree	Fast				2.0m - 5.0m (Typical Mature Height)	White/Green
<i>Myoporum acuminatum</i>	Boobialla	Myoporaceae	Small Tree	Medium			Yes	2.0m - 5.0m (Typical Mature Height)	White
<i>Trema tomentosa</i> var. <i>aspera</i>	Native Peach	Ulmaceae	Small Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White/Green
<i>Acacia disparrima</i> subsp. <i>disparrima</i>	Brush Ironbark Wattle	Fabaceae (Mimosoideae)	Tree	Fast				2.0m - 5.0m (Typical Mature Height)	Yellow

Appendix B - Tweed Valley Hospital  
Recommended Species Lists MZ 2.3 and 5

Scientific Name	Common Name	Family Name	Habit	Growth Rate	Macrophyte and Groundcover Plant Species for Sedimentation Basins (MZ2.3)	Groundcover Plant Species for Bioretention Basins (MZ2.3 and MZ5)	Shrub and Tree Plant Species for Rain Gardens (MZ5)	Height	Flower Colour
<i>Acacia maidenii</i>	Maiden's Wattle	Fabaceae (Mimosoideae)	Tree	Fast				2.0m - 5.0m (Typical Mature Height)	Yellow/White
<i>Acacia melanoxylon</i>	Blackwood	Fabaceae (Mimosoideae)	Tree	Fast				2.0m - 5.0m (Typical Mature Height)	Yellow/White
<i>Acacia orites</i>	Mountain Wattle	Fabaceae (Mimosoideae)	Tree	Fast				2.0m - 5.0m (Typical Mature Height)	Yellow
<i>Ackama paniculata</i>	Rose Marara	Cunoniaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White
<i>Acronychia imperforata</i>	Logan Apple	Rutaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	Yellow
<i>Acronychia littoralis</i>	Scented Acronychia	Rutaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	Yellow
<i>Acronychia oblongifolia</i>	White Aspen	Rutaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	White
<i>Acronychia pubescens</i>	Hairy Acronychia	Rutaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	White
<i>Acronychia wilcoxiana</i>	Silver Aspen	Rutaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White
<i>Alectryon coriaceus</i>	Beach Alectryon	Sapindaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	Yellow
<i>Allocastrum littoralis</i>	Black She-Oak	Casuarinaceae	Tree	Fast				2.0m - 5.0m (Typical Mature Height)	Red/Pink
<i>Allocastrum torulosa</i>	Forest Oak	Casuarinaceae	Tree	Fast				5.0m - 8.0m (Typical Mature Height)	Red/Pink
<i>Alphitonia excelsa</i>	Red Ash	Rhamnaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Yellow/White
<i>Aphananthe philippinensis</i>	Rough-leaved Elm	Ulmaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Pink
<i>Archidendron hendersonii</i>	White Lace Flower	Fabaceae (Mimosoideae)	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	White
<i>Archirhodomyrtus beckeri</i>	Rose Myrtle	Myrtaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White/Pink
<i>Banksia integrifolia</i> subsp. <i>integrifolia</i>	Coastal Banksia	Proteaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	Yellow
<i>Callicoma serratifolia</i>	Black Wattle	Cunoniaceae	Tree	Fast				5.0m - 8.0m (Typical Mature Height)	Yellow
<i>Callistemon salignus</i>	Willow Bottlebrush	Myrtaceae	Tree	Fast			Yes	2.0m - 5.0m (Typical Mature Height)	Yellow
<i>Callitris columellaris</i>	White Cypress Pine	Cupressaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	Yellow
<i>Casuarina equisetifolia</i> subsp. <i>incana</i>	Coastal She-oak	Casuarinaceae	Tree	Fast				2.0m - 5.0m (Typical Mature Height)	Brown
<i>Casuarina glauca</i>	Swamp Oak	Casuarinaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	Yellow/Brown
<i>Celtis paniculata</i>	Native Celtis	Ulmaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White/Green
<i>Clerodendrum floribundum</i> var. <i>floribundum</i>	Smooth Clerodendrum	Lamiaceae	Tree	Fast				2.0m - 5.0m (Typical Mature Height)	White/Pink
<i>Commersonia bartramia</i>	Brown Kurrajong	Sterculiaceae	Tree	Fast				2.0m - 5.0m (Typical Mature Height)	White
<i>Corymbia intermedia</i>	Pink Bloodwood	Myrtaceae	Tree	Fast				8.0m - 20.0m (Typical Mature Height)	White
<i>Cryptocarya glaucescens</i>	Jackwood	Lauraceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Yellow
<i>Cryptocarya microneura</i>	Murrogon	Lauraceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	Yellow
<i>Cupaniopsis anacardioides</i>	Tuckeroo	Sapindaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	Yellow/Pink
<i>Cupaniopsis parvifolia</i>	Small-leaved Tuckeroo	Sapindaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	Yellow/Green
<i>Cyathea cooperi</i>	Straw Treefern	Cyatheaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	-
<i>Cyclophyllum longipetalum</i>	Coast Canthium	Rubiaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	White/Orange
<i>Daviesia arborea</i>	Golden Pea	Fabaceae (Faboideae)	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	Yellow
<i>Decaspermum humile</i>	Silky Myrtle	Myrtaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	White
<i>Duboisia myoporoides</i>	Corkwood	Solanaceae	Tree	Fast				2.0m - 5.0m (Typical Mature Height)	White
<i>Dysoxylum molle</i> subsp. <i>molle</i>	Red Bean	Meliaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White
<i>Elaeocarpus grandis</i>	Blue Quandong	Elaeocarpaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Green/White
<i>Elaeocarpus obovatus</i>	Hard Quandong	Elaeocarpaceae	Tree	Medium			Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Elaeocarpus reticulatus</i>	Blueberry Ash	Elaeocarpaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White/Pink
<i>Elaeodendron australe</i> var. <i>australe</i>	Red Olive Plum	Celastraceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White/Green
<i>Eucalyptus grandis</i>	Flooded Gum	Myrtaceae	Tree	Fast				20.0m - 50.0m (Typical Mature Height)	White/Yellow
<i>Eucalyptus microcorys</i>	Tallowwood	Myrtaceae	Tree	Fast				20.0m - 50.0m (Typical Mature Height)	White/Yellow
<i>Eucalyptus pilularis</i>	Blackbutt	Myrtaceae	Tree	Fast				20.0m - 50.0m (Typical Mature Height)	White/Yellow
<i>Eucalyptus propinqua</i>	Small-fruited Grey Gum	Myrtaceae	Tree	Fast				8.0m - 20.0m (Typical Mature Height)	White/Yellow
<i>Eucalyptus robusta</i>	Swamp Mahogany	Myrtaceae	Tree	Fast				8.0m - 20.0m (Typical Mature Height)	White/Yellow
<i>Eucalyptus siderophloia</i>	Grey Ironbark	Myrtaceae	Tree	Fast				20.0m - 50.0m (Typical Mature Height)	White/Yellow
<i>Eucalyptus signata</i>	Scribbly Gum	Myrtaceae	Tree	Fast				8.0m - 20.0m (Typical Mature Height)	White/Yellow

Appendix B - Tweed Valley Hospital  
Recommended Species Lists MZ 2.3 and 5

Scientific Name	Common Name	Family Name	Habit	Growth Rate	Macrophyte and Groundcover Plant Species for Sedimentation Basins (MZ2.3)	Groundcover Plant Species for Bioretention Basins (MZ2.3 and MZ5)	Shrub and Tree Plant Species for Rain Gardens (MZ5)	Height	Flower Colour
<i>Eucalyptus tereticornis</i>	Forest Red Gum	Myrtaceae	Tree	Fast				20.0m - 50.0m (Typical Mature Height)	White
<i>Ficus coronata</i>	Creek Sandpaper Fig	Moraceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	-
<i>Ficus fraseri</i>	Sandpaper Fig	Moraceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	-
<i>Flindersia bennettiana</i>	Bennett's Ash	Rutaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White
<i>Flindersia schottiana</i>	Cudgerie	Rutaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White
<i>Glochidion ferdinandi</i>	Cheese Tree	Phyllanthaceae	Tree	Fast				8.0m - 20.0m (Typical Mature Height)	Green
<i>Glochidion ferdinandi</i> var. <i>ferdinandi</i>	Cheese Tree	Phyllanthaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Green
<i>Glochidion sumatranum</i>	Umbrella Cheese Tree	Phyllanthaceae	Tree	Fast				8.0m - 20.0m (Typical Mature Height)	Yellow
<i>Gmelina leichhardtii</i>	White Beech	Lamiaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White/Yellow
<i>Guioa semiglaucula</i>	Guioa	Sapindaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	Red/Pink
<i>Jagera pseudorhus</i> var. <i>pseudorhus</i>	Foambark Tree	Sapindaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Yellow/Green
<i>Lepiderema pulchella</i>	Fine-leaved Tuckeroo	Sapindaceae	Tree	Medium				5.0m - 8.0m (Typical Mature Height)	Yellow/Orange
<i>Lophostemon confertus</i>	Brush Box	Myrtaceae	Tree	Fast			Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Lophostemon suaveolens</i>	Swamp Box, Swamp Turpentine	Myrtaceae	Tree	Fast			Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Mallotus discolor</i>	White Kamala	Euphorbiaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White/Green
<i>Mallotus philippensis</i>	Red Kamala	Euphorbiaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Yellow
<i>Melaleuca linariifolia</i>	Flax-leaved Paperbark	Myrtaceae	Tree	Fast			Yes	2.0m - 5.0m (Typical Mature Height)	White
<i>Melaleuca quinquenervia</i>	Broad-leaved Paperbark	Myrtaceae	Tree	Fast			Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Melia azedarach</i>	White Cedar	Meliaceae	Tree	Fast				8.0m - 20.0m (Typical Mature Height)	Purple
<i>Melicope elleryana</i>	Pink-flowered Doughwood	Rutaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Pink
<i>Myrsine variabilis</i>	Muttonwood	Myrsinaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White/Yellow
<i>Pentaceras australis</i>	Bastard's Crow Ash	Rutaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White
<i>Pittosporum undulatum</i>	Sweet Pittosporum	Pittosporaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White
<i>Polyscias elegans</i>	Celery Wood	Araliaceae	Tree	Fast				8.0m - 20.0m (Typical Mature Height)	Purple
<i>Psydrax lamprophylla</i> f. <i>lamprophylla</i>	Large-leaved Canthium	Rubiaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White
<i>Rhodamnia maideniana</i>	Smooth Scrub Turpentine	Myrtaceae	Tree	Medium				0.5m - 1.0m (Typical Mature Height)	Pink
<i>Rhodamnia rubescens</i>	Scrub Turpentine	Myrtaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White
<i>Rhodomyrtus psidioides</i>	Native Guava	Myrtaceae	Tree	Medium				1.0m - 2.0m (Typical Mature Height)	White/Pink
<i>Stenocarpus sinuatus</i>	Firewheel Tree	Proteaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Red
<i>Streblus brunonianus</i>	Whalebone Tree	Moraceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White
<i>Symplocos stawellii</i>	White Hazelwood	Symplocaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White
<i>Symplocos thwaitesii</i>	Buff Hazelwood	Symplocaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White
<i>Syncarpia glomulifera</i> subsp. <i>glomulifera</i>	Turpentine	Myrtaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White
<i>Synoum glandulosum</i> subsp. <i>glandulosum</i>	Scentless Rosewood	Meliaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White/Pink
<i>Syzygium hemilamprum</i> subsp. <i>hemilamprum</i>	Broad-leaved Lilly Pilly	Myrtaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White
<i>Syzygium oleosum</i>	Blue Lilly Pilly	Myrtaceae	Tree	Medium				2.0m - 5.0m (Typical Mature Height)	White
<i>Syzygium smithii</i>	Lilly Pilly	Myrtaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Yellow/White
<i>Toona ciliata</i>	Red Cedar	Meliaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	White
<i>Tristania laurina</i>	Kanooka	Myrtaceae	Tree	Medium				8.0m - 20.0m (Typical Mature Height)	Yellow

Appendix B - Tweed Valley Hospital  
Recommended Species List MZ 6 and 7 Vegetation Buffers

Scientific Name	Common Name	Family Name	Habit	Growth Rate	Edge planting	Height	Flower Colour
<i>Araucaria cunninghamii</i>	Hoop Pine	Araucariaceae	Large Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	Green
<i>Doryphora sassafras</i>	Sassafras	Monimiaceae	Large Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Ficus macrophylla</i>	Moreton Bay Fig	Moraceae	Large Tree	Slow	Yes	20.0m - 50.0m (Typical Mature Height)	-
<i>Ficus obliqua</i>	Small-leaved Fig	Moraceae	Large Tree	Slow	Yes	20.0m - 50.0m (Typical Mature Height)	-
<i>Ficus rubiginosa</i>	Port Jackson Fig	Moraceae	Large Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	-
<i>Ficus superba</i> var. <i>henneana</i>	Deciduous Fig	Moraceae	Large Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	-
<i>Ficus virens</i> var. <i>virens</i>	White Fig	Moraceae	Large Tree	Slow		8.0m - 20.0m (Typical Mature Height)	-
<i>Ficus watkinsiana</i>	Strangling Fig	Moraceae	Large Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	-
<i>Podocarpus elatus</i>	Plum Pine	Podocarpaceae	Large Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	Green/Brown
<i>Sarcophyllum stipata</i>	Steelwood	Sapindaceae	Large Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	Red/Pink
<i>Tristanopsis collina</i>	Mountain Water Gum	Myrtaceae	Large Tree	Slow	Yes	2.0m - 5.0m (Typical Mature Height)	Yellow
<i>Archontophoenix cunninghamiana</i>	Bangalow Palm	Arecaceae	Palm	Medium		5.0m - 8.0m (Typical Mature Height)	Pink/Purple
<i>Linospadix monostachyos</i>	Walking-stick Palm	Arecaceae	Palm	Slow		0.5m - 1.0m (Typical Mature Height)	Yellow/Brown
<i>Livistona australis</i>	Cabbage Palm	Arecaceae	Palm	Slow		8.0m - 20.0m (Typical Mature Height)	White
<i>Abrophyllum ornans</i>	Native Hydrangea	Rousseaceae	Shrub	Medium		1.0m - 2.0m (Typical Mature Height)	Yellow
<i>Abutilon oxycarpum</i>	Straggly Lantern-bush	Malvaceae	Shrub	Fast		0.5m - 1.0m (Typical Mature Height)	Yellow
<i>Acalypha capillipes</i>	Small-leaved Acalypha	Euphorbiaceae	Shrub	Slow		< 0.5m (Typical Mature Height)	Pink
<i>Acalypha eremorum</i>	Acalypha	Euphorbiaceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	Pink
<i>Acalypha nemorum</i>	Hairy Acalypha	Euphorbiaceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	Green
<i>Alocasia brisbanensis</i>	Cunjevoi	Araceae	Shrub	Fast		0.5m - 1.0m (Typical Mature Height)	Green/Yellow
<i>Alpinia arundelliana</i>	Native Ginger	Zingiberaceae	Shrub	Medium		< 0.5m (Typical Mature Height)	Pink/White
<i>Alpinia caerulea</i>	Native Ginger	Zingiberaceae	Shrub	Fast		0.5m - 1.0m (Typical Mature Height)	White
<i>Alyxia ruscifolia</i>	Prickly Alyxia	Apocynaceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	White
<i>Ardisia bakeri</i>	Ardisia	Myrsinaceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	White
<i>Atractocarpus chartaceus</i>	Thin-leaved Gardenia	Rubiaceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	White
<i>Boehmeria macrophylla</i>	Native Ramie	Urticaceae	Shrub	Medium		< 0.5m (Typical Mature Height)	Yellow/White
<i>Breynia oblongifolia</i>	Coffee Bush	Phyllanthaceae	Shrub	Medium		0.5m - 1.0m (Typical Mature Height)	Green
<i>Callicarpa pedunculata</i>	Velvet Leaf	Lamiaceae	Shrub	Fast		0.5m - 1.0m (Typical Mature Height)	Purple
<i>Carissa spinarum</i>	Currant Bush	Apocynaceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	White
<i>Citrus australasica</i>	Finger Lime	Rutaceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	White
<i>Cordyline congesta</i>	Tooth-leaved Palm Lily	Asteliaceae	Shrub	Medium		1.0m - 2.0m (Typical Mature Height)	Purple/White
<i>Cordyline petiolaris</i>	Broad-leaved Palm Lily	Asteliaceae	Shrub	Medium		1.0m - 2.0m (Typical Mature Height)	Purple/White
<i>Cordyline rubra</i>	Palm-Lily	Asteliaceae	Shrub	Medium		1.0m - 2.0m (Typical Mature Height)	Blue/Purple
<i>Cordyline stricta</i>	Narrow-leaved Palm Lily	Asteliaceae	Shrub	Medium		1.0m - 2.0m (Typical Mature Height)	Blue/Purple
<i>Corokia whiteana</i>	Corokia	Argophyllaceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	White
<i>Cryptocarya laevigata</i>	Red-fruited Laurel	Lauraceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	Yellow
<i>Desmodium acanthocladum</i>	Thorny Pea	Fabaceae (Faboideae)	Shrub	Medium	Yes	< 0.5m (Typical Mature Height)	Pink/Purple
<i>Doryanthes palmeri</i>	Giant Spear Lily	Doryanthaceae	Shrub	Fast		0.5m - 1.0m (Typical Mature Height)	Red/Brown
<i>Eupomatia bennettii</i>	Small Bolwarra	Eupomatiaceae	Shrub	Slow		< 0.5m (Typical Mature Height)	Yellow
<i>Gossia fragrantissima</i>	Sweet Myrtle	Myrtaceae	Shrub	Slow		2.0m - 5.0m (Typical Mature Height)	White
<i>Harpullia alata</i>	Wing-leaved Tulip	Sapindaceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	White
<i>Hedraianthera porphyropetala</i>	Hedraianthera	Celastraceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	Red
<i>Helmholtzia glaberrima</i>	Flax Lily	Philydraceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	White
<i>Hovea acutifolia</i>	Pointed-leaved Hovea	Fabaceae (Faboideae)	Shrub	Medium		1.0m - 2.0m (Typical Mature Height)	Purple
<i>Leucopogon juniperinus</i>	Prickly Beard-heath	Ericaceae	Shrub	Slow		< 0.5m (Typical Mature Height)	White
<i>Logania albiflora</i>		Loganiaceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	White
<i>Meiogyne stenopetala</i> subsp. <i>stenopetala</i>		Annonaceae	Shrub	Medium		1.0m - 2.0m (Typical Mature Height)	White
<i>Melastoma affine</i>	Blue Tongue	Melastomataceae	Shrub	Medium		0.5m - 1.0m (Typical Mature Height)	Purple
<i>Myrsine subsessilis</i> subsp. <i>subsessilis</i>	Red Muttonwood	Myrsinaceae	Shrub	Medium		1.0m - 2.0m (Typical Mature Height)	White/Green

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Scientific Name	Common Name	Family Name	Habit	Growth Rate	Edge planting	Height	Flower Colour
Ozothamnus diosmifolius	White Dogwood	Asteraceae	Shrub	Fast		0.5m - 1.0m (Typical Mature Height)	White/Pink
Ozothamnus rufescens	Soft Dogwood	Asteraceae	Shrub	Fast		0.5m - 1.0m (Typical Mature Height)	White
Persoonia media	Tall Geebung	Proteaceae	Shrub	Slow		2.0m - 5.0m (Typical Mature Height)	Yellow
Phyllanthus gunnii		Phyllanthaceae	Shrub	Slow		< 0.5m (Typical Mature Height)	White
Ptilidostigma glabrum	Plum Myrtle	Myrtaceae	Shrub	Medium	Yes	1.0m - 2.0m (Typical Mature Height)	White/Pink
Pimelea altior		Thymelaeaceae	Shrub	Slow		< 0.5m (Typical Mature Height)	White
Pisonia aculeata	Thorny Pisonia	Nyctaginaceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	White
Pittosporum multiflorum	Orange Thorn	Pittosporaceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	White
Pittosporum oreillyanum	Thorny Pittosporum	Pittosporaceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	White
Pittosporum revolutum	Rough Fruit Pittosporum	Pittosporaceae	Shrub	Medium	Yes	0.5m - 1.0m (Typical Mature Height)	Yellow
Psychotria daphnoides	Smooth Psychotria	Rubiaceae	Shrub	Medium		0.5m - 1.0m (Typical Mature Height)	White
Psychotria daphnoides f. 'large-leaved'	Smooth Psychotria	Rubiaceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	White/Yellow
Psychotria loniceroides	Hairy Psychotria	Rubiaceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	White
Psychotria simmondsiana	Small Psychotria	Rubiaceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	White
Psychotria simmondsiana var. glabrescens		Rubiaceae	Shrub	Medium		1.0m - 2.0m (Typical Mature Height)	White
Rubus nebulosus	Green-leaved Bramble	Rosaceae	Shrub	Medium		Vine/Mistletoe (Typical Mature Height)	White
Rubus rosifolius	Rose-leaf Bramble	Rosaceae	Shrub	Fast		< 0.5m (Typical Mature Height)	White
Solanum aviculare	Kangaroo Apple	Solanaceae	Shrub	Fast		0.5m - 1.0m (Typical Mature Height)	Purple
Solanum corifolium	Straggling Nightshade	Solanaceae	Shrub	Fast		0.5m - 1.0m (Typical Mature Height)	White/Purple
Solanum inaequilaterum	Gin's Whiskers	Solanaceae	Shrub	Medium		0.5m - 1.0m (Typical Mature Height)	Blue
Solanum spirale		Solanaceae	Shrub	Medium		0.5m - 1.0m (Typical Mature Height)	White
Solanum stelligerum	Devil's Needles	Solanaceae	Shrub	Medium		0.5m - 1.0m (Typical Mature Height)	White/Purple
Tabernaemontana pandacqui	Banana Bush	Apocynaceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	White
Tasmannia insipida	Brush Pepperbush	Winteraceae	Shrub	Slow		0.5m - 1.0m (Typical Mature Height)	White/Yellow
Triunia youngiana	Native Honeysuckle	Proteaceae	Shrub	Slow		1.0m - 2.0m (Typical Mature Height)	White/Pink
Wikstroemia indica	Tiebush	Thymelaeaceae	Shrub	Medium		0.5m - 1.0m (Typical Mature Height)	Green/Yellow
Zieria smithii	Sandfly Zieria	Rutaceae	Shrub	Medium		< 0.5m (Typical Mature Height)	White/Pink
Argophyllum nullumense	Silver Leaf	Argophyllaceae	Small Tree	Medium		2.0m - 5.0m (Typical Mature Height)	Yellow
Atractocarpus benthamianus subsp. benthamianus	Native Gardenia	Rubiaceae	Small Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Cupaniopsis baileyana		Sapindaceae	Small Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White/Green
Cupaniopsis newmanii	Long-leaved Tuckeroo	Sapindaceae	Small Tree	Medium		1.0m - 2.0m (Typical Mature Height)	Pink
Cyathia leichhardtiana	Prickly Treefern	Cyatheaceae	Small Tree	Slow		1.0m - 2.0m (Typical Mature Height)	-
Davidsonia jerseyana	Davidson's Plum	Cunoniaceae	Small Tree	Medium		2.0m - 5.0m (Typical Mature Height)	Pink
Dendrocnide moroides	Gympie Stinger	Urticaceae	Small Tree	Fast		1.0m - 2.0m (Typical Mature Height)	White/Green
Eupomatia laurina	Bolwarra	Eupomatiaceae	Small Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Exocarpos latifolius	Broad-leaved Native Cherry	Santalaceae	Small Tree	Slow		1.0m - 2.0m (Typical Mature Height)	Green
Hibiscus heterophyllus subsp. heterophyllus	Native Rosella	Malvaceae	Small Tree	Fast		1.0m - 2.0m (Typical Mature Height)	White/Pink
Hibiscus tiliaceus	Cottonwood Hibiscus	Malvaceae	Small Tree	Fast	Yes	2.0m - 5.0m (Typical Mature Height)	Yellow
Hicksbeachia pinnatifolia	Red Boppel Nut	Proteaceae	Small Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Purple
Homalanthus populifolius	Bleeding Heart, Native Poplar	Euphorbiaceae	Small Tree	Fast		2.0m - 5.0m (Typical Mature Height)	Yellow/Green
Ixora beckleri	Native Ixora	Rubiaceae	Small Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
Lenwebbia prominens	Velvet Myrtle	Myrtaceae	Small Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Macaranga tanarius	Blush Macaranga	Euphorbiaceae	Small Tree	Fast	Yes	2.0m - 5.0m (Typical Mature Height)	White/Green
Myoporum acuminatum	Boobialla	Myoporaceae	Small Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Pipturus argenteus	Native Mulberry	Urticaceae	Small Tree	Fast		2.0m - 5.0m (Typical Mature Height)	Green
Randia moorei	Spiny Gardenia	Rubiaceae	Small Tree	Medium		0.5m - 1.0m (Typical Mature Height)	White
Sambucus australasica	Native Elderberry	Adoxaceae	Small Tree	Fast		0.5m - 1.0m (Typical Mature Height)	White
Scopia braunii	Flintwood	Flacourtiaceae	Small Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Green
Tapeinosperma pseudojambosa	Tapeinosperma	Myrsinaceae	Small Tree	Slow		1.0m - 2.0m (Typical Mature Height)	White/Pink



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Scientific Name	Common Name	Family Name	Habit	Growth Rate	Edge planting	Height	Flower Colour
Trema tomentosa var. aspera	Native Peach	Ulmaceae	Small Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White/Green
Wilkiea austroqueenslandica	Smooth Wilkiea	Monimiaceae	Small Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Yellow
Wilkiea huegeliana	Veiny Wilkiea	Monimiaceae	Small Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Yellow
Wilkiea macrophylla	Large-leaved Wilkiea	Monimiaceae	Small Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Yellow
Acacia bakeri	Marblewood	Fabaceae (Mimosoideae)	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Yellow
Acacia disparrima subsp. disparrima	Brush Ironbark Wattle	Fabaceae (Mimosoideae)	Tree	Fast		2.0m - 5.0m (Typical Mature Height)	Yellow
Acacia melanoxylon	Blackwood	Fabaceae (Mimosoideae)	Tree	Fast	Yes	2.0m - 5.0m (Typical Mature Height)	Yellow/White
Acacia orites	Mountain Wattle	Fabaceae (Mimosoideae)	Tree	Fast		2.0m - 5.0m (Typical Mature Height)	Yellow
Ackama paniculata	Rose Marara	Cunoniaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
Acradenia euodiiformis	Yellow Satinheart	Rutaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White
Acronychia baeuerlenii	Byron Bay Acronychia	Rutaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Acronychia imperforata	Logan Apple	Rutaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	Yellow
Acronychia laevis	Hard Aspen	Rutaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	White
Acronychia oblongifolia	White Aspen	Rutaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	White
Acronychia octandra	Doughwood	Rutaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White
Acronychia pauciflora	Soft Acronychia	Rutaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Acronychia pubescens	Hairy Acronychia	Rutaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	White
Acronychia suberosa	Corky Acronychia	Rutaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	White
Acronychia wilcoxiana	Silver Aspen	Rutaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	White
Actephila lindleyi	Actephila	Phyllanthaceae	Tree	Slow		1.0m - 2.0m (Typical Mature Height)	White/Yellow
Ailanthus triphysa	White Bean	Simaroubaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White/Green
Akania bidwillii	Turnipwood	Akaniaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White/Pink
Alangium villosum subsp. polysmoides	Muskwood	Comaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	Yellow
Alchornea ilicifolia	Native Holly	Euphorbiaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Green
Alectryon coriaceus	Beach Alectryon	Sapindaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	Yellow
Alectryon subcinereus	Wild Quince	Sapindaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	White
Alectryon tomentosus	Hairy Bird's Eye	Sapindaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	Pink/Yellow
Allocauarina torulosa	Forest Oak	Casuarinaceae	Tree	Fast	Yes	5.0m - 8.0m (Typical Mature Height)	Red/Pink
Alloxylon pinnatum	Dorrigo Waratah	Proteaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	Pink
Alphitonia excelsa	Red Ash	Rhamnaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Yellow/White
Angophora subvelutina	Broad-leaved Apple	Myrtaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White
Anopterus macleayanus	Queensland Laurel Macleay Laurel	Escalloniaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White
Anthocarapa nitidula	Incense Cedar	Meliaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Aphananthe philippinensis	Rough-leaved Elm	Ulmaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Pink
Archidendron grandiflorum	Pink Lace Flower	Fabaceae (Mimosoideae)	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	Pink
Archidendron hendersonii	White Lace Flower	Fabaceae (Mimosoideae)	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White
Archidendron muellerianum	Veiny Lace Flower	Fabaceae (Mimosoideae)	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White
Archirhodomyrtus beckleri	Rose Myrtle	Myrtaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White/Pink
Argyrodendron actinophyllum subsp. actinophyllum	Black Booyong	Sterculiaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White/Yellow
Argyrodendron trifoliolatum	White Booyong	Sterculiaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Arytera distylis	Twin-leaved Coogera	Sapindaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Yellow/White
Arytera divaricata	Coogera	Sapindaceae	Tree	Slow	Yes	2.0m - 5.0m (Typical Mature Height)	Yellow/White
Atalaya multiflora	Broad-leaved Whitewood	Sapindaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Atalaya salicifolia	Brush Whitewood	Sapindaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
Auranticarpa rhombifolia	Diamond-leaf Pittosporum	Pittosporaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
Austrobuxus swainii	Pink Cherry	Picrodendraceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White/Green
Backhousia myrtifolia	Grey Myrtle	Myrtaceae	Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	White
Backhousia sciadophora	Shatterwood	Myrtaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
Baloghia inophylla	Brush Bloodwood	Euphorbiaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White

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Scientific Name	Common Name	Family Name	Habit	Growth Rate	Edge planting	Height	Flower Colour
Beilschmiedia elliptica	Grey Walnut	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Beilschmiedia obtusifolia	Blush Walnut	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Bosistoa pentacocca var. pentacocca	Ferny-leaved Bosistoa	Rutaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	-
Bosistoa transversa	Yellow Satinheart	Rutaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White
Bouchardatia neurococca	Union Nut	Rutaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White
Brachychiton acerifolius	Illawarra Flame Tree	Sterculiaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Red/Pink
Brachychiton discolor	Lacebark Tree	Sterculiaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Red/Pink
Bridelia exaltata	Brush Ironbark	Phyllanthaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	White/Green
Callicoma serratifolia	Black Wattle	Cunoniaceae	Tree	Fast	Yes	5.0m - 8.0m (Typical Mature Height)	Yellow
Callistemon salignus	Willow Bottlebrush	Myrtaceae	Tree	Fast	Yes	2.0m - 5.0m (Typical Mature Height)	Yellow
Callistemon viminalis	Weeping Bottlebrush	Myrtaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	Red
Canarium australasicum	Mango Bark	Burseraceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Red
Capparis arborea	Native Pomegranate	Capparaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
Cassia marksiana	Brush Cassia	Fabaceae (Caesalpinioideae)	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	Yellow
Castanospermum australe	Black Bean	Fabaceae (Faboideae)	Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	Orange/Red
Castanopora alaphandii	Brown Tamarind	Sapindaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	White
Casuarina cunninghamiana subsp. cunninghamiana	River Oak	Casuarinaceae	Tree	Fast	Yes	8.0m - 20.0m (Typical Mature Height)	Brown
Casuarina glauca	Swamp Oak	Casuarinaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	Yellow/Brown
Celtis paniculata	Native Celtis	Ulmaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White/Green
Ceratopetalum apetalum	Coachwood	Cunoniaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Pink
Choricarpia leptopetala	Brush Turpentine	Myrtaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White
Cinnamomum oliveri	Oliver's Sassafras	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Cinnamomum virens	Red-barked Sassafras	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Citronella moorei	Churnwood	Cardiopteridaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Claoxylon australe	Brittlewood	Euphorbiaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Cleistanthus cunninghamii	Cleistanthus	Phyllanthaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Yellow
Clerodendrum floribundum var. floribundum	Smooth Clerodendrum	Lamiaceae	Tree	Fast		2.0m - 5.0m (Typical Mature Height)	White/Pink
Clerodendrum tomentosum	Hairy Clerodendrum	Lamiaceae	Tree	Fast		0.5m - 1.0m (Typical Mature Height)	White
Commersonia bartramia	Brown Kurrajong	Sterculiaceae	Tree	Fast		2.0m - 5.0m (Typical Mature Height)	White
Corymbia intermedia	Pink Bloodwood	Myrtaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	White
Croton acronychioides	Thick-leaved Croton	Euphorbiaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
Croton verreauxii	Green Native Cascarilla	Euphorbiaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Yellow/Green
Cryptocarya bidwillii	Yellow Laurel	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Green
Cryptocarya erythroxylon	Pigeonberry Ash	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Green
Cryptocarya foetida	Stinking Cryptocarya	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Green
Cryptocarya foveolata	Mountain Walnut	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Green
Cryptocarya glaucescens	Jackwood	Lauraceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	Yellow
Cryptocarya meisneriana	Thick-leaved Laurel	Lauraceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	Yellow
Cryptocarya microneura	Murrogun	Lauraceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	Yellow
Cryptocarya obovata	Pepperberry	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Cryptocarya rigida	Forest Maple	Lauraceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White/Green
Cryptocarya triplinervis	Three-veined Cryptocarya	Lauraceae	Tree	Slow	Yes	5.0m - 8.0m (Typical Mature Height)	Yellow
Cryptocarya triplinervis var. pubens	Hairy Three-veined Cryptocarya	Lauraceae	Tree	Slow	Yes	5.0m - 8.0m (Typical Mature Height)	White/Green
Cryptocarya triplinervis var. triplinervis	Three-veined Cryptocarya	Lauraceae	Tree	Slow	Yes	2.0m - 5.0m (Typical Mature Height)	White/Green
Cupaniopsis anacardioides	Tuckeroo	Sapindaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	Yellow/Pink
Cupaniopsis flagelliformis var. australis	Brown Tuckeroo	Sapindaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Cupaniopsis parvifolia	Small-leaved Tuckeroo	Sapindaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	Yellow/Green
Cupaniopsis serrata	Smooth Tuckeroo	Sapindaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Cuttsia viburnea	Elderberry	Rousseaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White

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Scientific Name	Common Name	Family Name	Habit	Growth Rate	Edge planting	Height	Flower Colour
<i>Cyathea australis</i>	Rough Treefern	Cyatheaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	-
<i>Cyathea cooperi</i>	Straw Treefern	Cyatheaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	-
<i>Cyclophyllum longipetalum</i>	Coast Canthium	Rubiaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White/Orange
<i>Daphnandra apatela</i>	Common Socketwood	Monimiaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White/Green
<i>Daphnandra micrantha</i>		Monimiaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	Green/Yellow
<i>Daphnandra tenuipes</i>	Red-flowered Socketwood	Monimiaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	Pink/Red
<i>Davidsonia johnsonii</i>	Smooth Davidson's Plum	Cunoniaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Pink
<i>Daviesia arborea</i>	Golden Pea	Fabaceae (Faboideae)	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	Yellow
<i>Decaspermum humile</i>	Silky Myrtle	Myrtaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	White
<i>Dendrocnide excelsa</i>	Giant Stinging Tree	Urticaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	Green/White
<i>Dendrocnide photinophylla</i>	Shiny-leaved Stinging Tree	Urticaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Yellow/Green
<i>Denhamia celastroides</i>	Denhamia	Celastraceae	Tree	Slow	Yes	2.0m - 5.0m (Typical Mature Height)	White
<i>Diospyros australis</i>	Black Plum	Ebenaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
<i>Diospyros fasciculosa</i>	Grey Ebony	Ebenaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
<i>Diospyros mabacea</i>	Red-fruited Ebony	Ebenaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White
<i>Diospyros pentamera</i>	Myrtle Ebony	Ebenaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
<i>Diospyros yandina</i>	Shiny-leaved Ebony	Ebenaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White
<i>Diploglottis australis</i>	Native Tamarind	Sapindaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Diploglottis campbellii</i>	Small-leaved Tamarind	Sapindaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White
<i>Drypetes deplanchei</i>	Yellow Tulipwood	Putranjivaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Yellow/Green
<i>Duboisia myoporoides</i>	Corkwood	Solanaceae	Tree	Fast	Yes	2.0m - 5.0m (Typical Mature Height)	White
<i>Dysoxylum fraserianum</i>	Rosewood	Meliaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
<i>Dysoxylum mollissimum</i> subsp. <i>molle</i>	Red Bean	Meliaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Dysoxylum rufum</i>	Hairy Rosewood	Meliaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
<i>Ehretia acuminata</i> var. <i>acuminata</i>	Koda	Boraginaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	White
<i>Elaeocarpus grandis</i>	Blue Quandong	Elaeocarpaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Green/White
<i>Elaeocarpus kirtonii</i>	Silver Quandong	Elaeocarpaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Elaeocarpus obovatus</i>	Hard Quandong	Elaeocarpaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Elaeocarpus reticulatus</i>	Blueberry Ash	Elaeocarpaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	White/Pink
<i>Elaeodendron australe</i> var. <i>australe</i>	Red Olive Plum	Celastraceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White/Green
<i>Elatostachys nervosa</i>	Beetroot Tree	Sapindaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Pink/White
<i>Elatostachys xylocarpa</i>	White Tamarind	Sapindaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	Yellow
<i>Emmenosperma alphitonioides</i>	Yellow Ash	Rhamnaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Endiandra compressa</i>	White Bark	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
<i>Endiandra crassiflora</i>	Dorrigo Maple	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Green/Pink
<i>Endiandra discolor</i>	Rose Walnut	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Green
<i>Endiandra floydii</i>	Crystal Creek Walnut	Lauraceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	Green/White
<i>Endiandra globosa</i>	Black Walnut	Lauraceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White
<i>Endiandra hayesii</i>	Rusty Rose Walnut	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Green
<i>Endiandra muelleri</i>	Green-leaved Rose Walnut	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Yellow
<i>Endiandra muelleri</i> subsp. <i>bracteata</i>	Green-leaved Rose Walnut	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Yellow
<i>Endiandra muelleri</i> subsp. <i>muelleri</i>	Green-leaved Rose Walnut	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Yellow
<i>Endiandra pubens</i>	Hairy Walnut	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Green
<i>Endiandra sieberi</i>	Hard Corkwood	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Pink
<i>Eucalyptus acmenoides</i>	White Mahogany	Myrtaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	White
<i>Eucalyptus campanulata</i>	New England Blackbutt	Myrtaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	White/Yellow
<i>Eucalyptus grandis</i>	Flooded Gum	Myrtaceae	Tree	Fast		20.0m - 50.0m (Typical Mature Height)	White/Yellow
<i>Eucalyptus microcorys</i>	Tallowwood	Myrtaceae	Tree	Fast		20.0m - 50.0m (Typical Mature Height)	White/Yellow
<i>Eucalyptus propinqua</i>	Small-fruited Grey Gum	Myrtaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	White/Yellow

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Scientific Name	Common Name	Family Name	Habit	Growth Rate	Edge planting	Height	Flower Colour
<i>Eucalyptus siderophloia</i>	Grey Ironbark	Myrtaceae	Tree	Fast		20.0m - 50.0m (Typical Mature Height)	White/Yellow
<i>Euroschinus falcatus</i> var. <i>falcatus</i>	Ribbonwood	Anacardiaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Pink
<i>Ficus coronata</i>	Creek Sandpaper Fig	Moraceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	-
<i>Ficus fraseri</i>	Sandpaper Fig	Moraceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	-
<i>Flindersia australis</i>	Crow's Ash	Rutaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
<i>Flindersia bennettiana</i>	Bennett's Ash	Rutaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Flindersia schottiana</i>	Cudgerie	Rutaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Flindersia xanthoxyla</i>	Yellowwood	Rutaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Floydia praealta</i>	Ball Nut	Proteaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Brown
<i>Fontainea australis</i>	Southern Fontainea	Euphorbiaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
<i>Geijera salicifolia</i>	Brush Wilga	Rutaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
<i>Glochidion ferdinandi</i>	Cheese Tree	Phyllanthaceae	Tree	Fast	Yes	8.0m - 20.0m (Typical Mature Height)	Green
<i>Glochidion ferdinandi</i> var. <i>ferdinandi</i>	Cheese Tree	Phyllanthaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	Green
<i>Glochidion sumatranum</i>	Umbrella Cheese Tree	Phyllanthaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	Yellow
<i>Gmelina leichhardtii</i>	White Beech	Lamiaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White/Yellow
<i>Gossia acmenoides</i>	Scrub Ironwood	Myrtaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
<i>Gossia bidwillii</i>	Python Tree	Myrtaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
<i>Gossia hillii</i>	Scaly Myrtle	Myrtaceae	Tree	Slow	Yes	2.0m - 5.0m (Typical Mature Height)	White
<i>Gossia punctata</i>		Myrtaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
<i>Grevillea hilliana</i>	White Yiel Yiel	Proteaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White/Green
<i>Grevillea robusta</i>	Silky Oak	Proteaceae	Tree	Fast		5.0m - 8.0m (Typical Mature Height)	Yellow/Red
<i>Guilfoylia monostylis</i>	Guilfoylia	Surianaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Yellow
<i>Guioa semiglauca</i>	Guioa	Sapindaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	Red/Pink
<i>Halfordia kendack</i>	Saffron Heart	Rutaceae	Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Harpullia hillii</i>	Blunt-leaved Tulip	Sapindaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
<i>Harpullia pendula</i>	Tulipwood	Sapindaceae	Tree	Slow	Yes	2.0m - 5.0m (Typical Mature Height)	Green/Yellow
<i>Helicia ferruginea</i>	Rusty Helicia	Proteaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White/Pink
<i>Helicia glabriflora</i>	Smooth Helicia	Proteaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	White/Pink
<i>Hodgkinsonia ovatiflora</i>	Hodgkinsonia	Rubiaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Yellow/Green
<i>Hymenosporum flavum</i>	Native Frangipani	Pittosporaceae	Tree	Fast		2.0m - 5.0m (Typical Mature Height)	Orange/White
<i>Jagera pseudorhus</i> var. <i>pseudorhus</i>	Foambark Tree	Sapindaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	Yellow/Green
<i>Karrabina benthamiana</i>	Red Carabeen	Cunoniaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Lepiderema pulchella</i>	Fine-leaved Tuckeroo	Sapindaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	Yellow/Orange
<i>Litsea australis</i>	Brown Bolly Gum	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
<i>Litsea reticulata</i>	Bolly Gum	Lauraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Green
<i>Lomatia arborescens</i>	Tree Lomatia	Proteaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
<i>Lophostemon confertus</i>	Brush Box	Myrtaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	White
<i>Lophostemon suaveolens</i>	Swamp Box, Swamp Turpentine	Myrtaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	White
<i>Macadamia tetraphylla</i>	Rough-shelled Bush Nut	Proteaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	Pink/Purple
<i>Mallotus discolor</i>	White Kamala	Euphorbiaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White/Green
<i>Mallotus philippensis</i>	Red Kamala	Euphorbiaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	Yellow
<i>Maytenus disperma</i>	Orange Boxwood	Celastraceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	Green
<i>Medicosma cunninghamii</i>	Pinkheart	Rutaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
<i>Melaleuca quinquenervia</i>	Broad-leaved Paperbark	Myrtaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	White
<i>Melia azedarach</i>	White Cedar	Meliaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	Purple
<i>Melicope elleryana</i>	Pink-flowered Doughwood	Rutaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Pink
<i>Melicope hayesii</i>	Small-leaved Doughwood	Rutaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White
<i>Melicope micrococca</i>	Hairy-leaved Doughwood	Rutaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Mischocarpus anodontus</i>	Veiny Pear-fruit	Sapindaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White

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Mischocarpus australis	Red Pear-fruit	Sapindaceae	Tree	Slow	Yes	5.0m - 8.0m (Typical Mature Height)	White
Mischocarpus lachnocarpus	Woolly Pear-fruit	Sapindaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Mischocarpus pyriformis subsp. pyriformis	Yellow Pear-fruit	Sapindaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Yellow/Green
Myrsine variabilis	Muttonwood	Myrsinaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White/Yellow
Neisosperma poweri	Milkbush	Apocynaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
Neolitsea australiensis	Green Bolly Gum	Lauraceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White/Brown
Neolitsea dealbata	Hairy-leaved Bolly Gum	Lauraceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	Yellow
Niemeyera antiloga	Brown Pearwood	Sapotaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Yellow
Niemeyera whitei	Rusty Plum, Plum Boxwood	Sapotaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White
Notelaea johnsonii	Veinless Mock-olive	Oleaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Blue
Notelaea longifolia	Large Mock-olive	Oleaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White/Green
Ochrosia moorei	Southern Ochrosia	Apocynaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
Olea paniculata	Native Olive	Oleaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White/Green
Orites excelsus	Prickly Ash	Proteaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
Owenia cepiodora	Onion Cedar	Meliaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Pararchidendron pruinosum var. pruinosum	Snow Wood	Fabaceae (Mimosoideae)	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White/Yellow
Pennantia cunninghamii	Brown Beech	Pennantiaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
Pentaceras australis	Bastard's Crow Ash	Rutaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
Pittosporum undulatum	Sweet Pittosporum	Pittosporaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	White
Planchonella australis	Black Apple	Sapotaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Green
Planchonella chartacea	Thin-leaved Coondoo	Sapotaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White/Pink
Planchonella myrsinifolia	Blunt-leaved Coondoo	Sapotaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	Green
Polyalthia nitidissima	Shiny-leaf Tree	Annonaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Yellow/White
Polyosma cunninghamii	Featherwood	Polyosmaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	Green/White
Polyscias elegans	Celery Wood	Araliaceae	Tree	Fast		8.0m - 20.0m (Typical Mature Height)	Purple
Polyscias murrayi	Pencil Cedar	Araliaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White/Yellow
Polyscias sambucifolia subsp. Long leaflets		Araliaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	Yellow/Green
Pouteria queenslandica	Blush Coondoo	Sapotaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Green/White
Premna lignum-vitae		Lamiaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Purple/Red
Psychrax lamprophylla f. lamprophylla	Large-leaved Canthium	Rubiaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Psychrax odorata	Shiny-leaved Canthium	Rubiaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
Quintinia sieberi	Brown Possumwood	Quintiniaceae	Tree	Slow		5.0m - 8.0m (Typical Mature Height)	White
Quintinia verdonii	Grey Possumwood	Quintiniaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White
Rhodamnia argentea	Silver Myrtle	Myrtaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	White
Rhodamnia maideniana	Smooth Scrub Turpentine	Myrtaceae	Tree	Medium		0.5m - 1.0m (Typical Mature Height)	Pink
Rhodamnia rubescens	Scrub Turpentine	Myrtaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	White
Rhodomyrtus psidioides	Native Guava	Myrtaceae	Tree	Medium	Yes	1.0m - 2.0m (Typical Mature Height)	White/Pink
Rhodospaera rhodanthema	Deep Yellowwood	Anacardiaceae	Tree	Fast	Yes	8.0m - 20.0m (Typical Mature Height)	Pink/Red
Rhysotoechia bifoliolata subsp. bifoliolata	Two-leaved Tuckerroo	Sapindaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White/Orange
Sarcomelicope simplicifolia subsp. simplicifolia	Big Yellow Wood	Rutaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	Yellow
Schizomeria ovata	Crabapple	Cunoniaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White/Yellow
Siphonodon australis	Ivorywood	Celastraceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	Yellow
Sloanea australis	Maiden's Blush	Elaeocarpaceae	Tree	Slow		8.0m - 20.0m (Typical Mature Height)	White
Sloanea woollsi	Yellow Carabeen	Elaeocarpaceae	Tree	Medium		20.0m - 50.0m (Typical Mature Height)	White
Stenocarpus salignus	Scrub Beefwood	Proteaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White/Yellow
Stenocarpus sinuatus	Firewheel Tree	Proteaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Red
Sterculia quadrifida	Red-fruited Kurrajong	Sterculiaceae	Tree	Medium		5.0m - 8.0m (Typical Mature Height)	White/Green
Streblus brunonianus	Whalebone Tree	Moraceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	White
Symplocos baeuerlenii	Small-leaved Hazelwood	Symplocaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White

Appendix B - Tweed Valley Hospital  
Recommended Species List MZ 6 and 7 Vegetation Buffers

Scientific Name	Common Name	Family Name	Habit	Growth Rate	Edge planting	Height	Flower Colour
<i>Symplocos stawellii</i>	White Hazelwood	Symplocaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
<i>Symplocos thwaitesii</i>	Buff Hazelwood	Symplocaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	White
<i>Syncarpia glomulifera</i> subsp. <i>glomulifera</i>	Turpentine	Myrtaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Synoum glandulosum</i> subsp. <i>glandulosum</i>	Scentless Rosewood	Meliaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	White/Pink
<i>Syzygium australe</i>	Brush Cherry	Myrtaceae	Tree	Medium	Yes	5.0m - 8.0m (Typical Mature Height)	White
<i>Syzygium corynanthum</i>	Sour Cherry	Myrtaceae	Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Syzygium crebrinerve</i>	Rose Satinash	Myrtaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Syzygium francisii</i>	Giant Water Gum	Myrtaceae	Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Syzygium hemilamprum</i> subsp. <i>hemilamprum</i>	Broad-leaved Lilly Pilly	Myrtaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Syzygium hodgkinsoniae</i>	Red Lilly Pilly	Myrtaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White
<i>Syzygium ingens</i>	Red Apple	Myrtaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Syzygium luehmannii</i>	Small-leaved Lilly Pilly	Myrtaceae	Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Syzygium moorei</i>	Durobby	Myrtaceae	Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	Pink/Red
<i>Syzygium oleosum</i>	Blue Lilly Pilly	Myrtaceae	Tree	Medium	Yes	2.0m - 5.0m (Typical Mature Height)	White
<i>Syzygium smithii</i>	Lilly Pilly	Myrtaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	Yellow/White
<i>Toechima dasyrrhache</i>	Blunt-leaved Steelwood	Sapindaceae	Tree	Slow	Yes	8.0m - 20.0m (Typical Mature Height)	Yellow/White
<i>Toona ciliata</i>	Red Cedar	Meliaceae	Tree	Medium		8.0m - 20.0m (Typical Mature Height)	White
<i>Tristaniaopsis laurina</i>	Kanooka	Myrtaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	Yellow
<i>Trochocarpa laurina</i>	Tree Heath	Ericaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	Yellow
<i>Uromyrtus australis</i>	Peach Myrtle	Myrtaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White/Pink
<i>Waterhousea floribunda</i>	Weeping Lilly Pilly	Myrtaceae	Tree	Medium	Yes	8.0m - 20.0m (Typical Mature Height)	White
<i>Xylosma terrae-reginae</i>	Queensland Xylosma	Flacourtiaceae	Tree	Medium		2.0m - 5.0m (Typical Mature Height)	Green/Yellow
<i>Zanthoxylum brachyacanthum</i>	Thorny Yellowwood	Rutaceae	Tree	Slow		2.0m - 5.0m (Typical Mature Height)	White



## APPENDIX C. KOALA CROSSING ADVISORY SIGNAGE



**CROSSING  
AHEAD**