

# 2014

# Biodiversity Strategy



A Strategy for the Natural Assets of the City of Rockdale



Volume 2: Appendices

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## Abbreviations

| Abbreviation | Description  |
|--------------|--|
| EEC          | Endangered ecological community  |
| EPBC Act     | Commonwealth Environment Protection and Biodiversity Conservation Act 1999 |
| LGA          | Local Government Area  |
| RCC          | Rockdale City Council  |
| RMS          | Roads and Maritime Services  |
| TSC Act      | NSW Threatened Species Conservation Act 1995                               |

# Appendix A – Flora Species

| Family            | Scientific Name                                    | Common Name          | National Trust (1988) | Biosphere Environ. (2000) | Conacher Travers (2006) | Clouston (2000) | ELA (2012) | Exotic species |
|-------------------|--|----------------------|-----------------------|---------------------------|-------------------------|-----------------|------------|----------------|
| 1. Fabaceae       | <i>Acacia baileyana</i>                            | Cootamundra Wattle   |                       | x                         | x                       | x               |            | x              |
| 2. Fabaceae       | <i>Acacia binervia</i>                             | Coast Myall          |                       |                           |                         |                 | x          |                |
| 3. Fabaceae       | <i>Acacia buxifolia</i>                            | Box-leaved Wattle    |                       | x                         |                         |                 |            |                |
| 4. Fabaceae       | <i>Acacia decurrens</i>                            | Black Wattle         |                       |                           | x                       |                 |            |                |
| 5. Fabaceae       | <i>Acacia elata</i>                                | Cedar Wattle         | x                     | x                         |                         | x               |            |                |
| 6. Fabaceae       | <i>Acacia elongata</i>                             | -                    |                       |                           | x                       |                 |            |                |
| 7. Fabaceae       | <i>Acacia floribunda</i>                           | Sally Wattle         | x                     | x                         |                         | x               | x          |                |
| 8. Fabaceae       | <i>Acacia linifolia</i>                            | Flax Wattle          | x                     | x                         | x                       | x               |            |                |
| 9. Fabaceae       | <i>Acacia longifolia</i>                           |                      |                       |                           |                         |                 | x          |                |
| 10. Fabaceae      | <i>Acacia longifolia</i> var. <i>longifolia</i>    | Sydney Golden Wattle | x                     | x                         | x                       | x               |            |                |
| 11. Fabaceae      | <i>Acacia longifolia</i> var. <i>sophorae</i>      | -                    |                       | x                         | x                       |                 |            |                |
| 12. Fabaceae      | <i>Acacia myrtifolia</i>                           | Red Stem Wattle      | x                     | x                         | x                       | x               |            |                |
| 13. Fabaceae      | <i>Acacia parramattensis</i>                       | Sydney Green Wattle  |                       | x                         | x                       | x               | x          |                |
| 14. Fabaceae      | <i>Acacia pubescens</i> TS                         | Downy Wattle         |                       | x                         |                         |                 |            |                |
| 15. Fabaceae      | <i>Acacia saligna</i>                              | Orange Wattle        |                       | x                         | x                       |                 | x          | x              |
| 16. Fabaceae      | <i>Acacia sophorae</i>                             | Coastal Wattle       |                       |                           |                         |                 | x          |                |
| 17. Fabaceae      | <i>Acacia suaveolens</i>                           | Sweet Scented Wattle | x                     | x                         |                         |                 |            |                |
| 18. Fabaceae      | <i>Acacia terminalis</i>                           | Sunshine Wattle      | x                     | x                         | x                       | x               |            |                |
| 19. Fabaceae      | <i>Acacia terminalis</i> subsp. <i>terminalis</i>  | Sunshine Wattle      |                       | x                         |                         |                 |            |                |
| 20. Fabaceae      | <i>Acacia ulicifolia</i>                           | Prickly Moses        | x                     | x                         | x                       | x               |            |                |
| 21. Polygonaceae  | <i>Acetosa sagittata</i>                           | Turkey Rhubarb       |                       | x                         |                         | x               | x          | x              |
| 22. Myrtaceae     | <i>Acmena smithii</i>                              | Lilly Pilly          | x                     | x                         | x                       | x               | x          |                |
| 23. Apiaceae      | <i>Actinotus helianthi</i>                         | Flannel Flower       | x                     | x                         | x                       | x               |            |                |
| 24. Adiantaceae   | <i>Adiantum aethiopicum</i>                        | Common Maidenhair    |                       | x                         | x                       |                 |            |                |
| 25. Myrsinaceae   | <i>Aegiceras corniculatum</i>                      | River Mangrove       |                       |                           | x                       |                 |            |                |
| 26. Alliaceae     | <i>Agapanthus praecox</i> subsp. <i>Orientalis</i> | Lily of the Nile     |                       |                           |                         |                 | x          | x              |
| 27. Asteraceae    | <i>Ageratina adenophorum</i>                       | Crofton Weed         |                       | x                         | x                       | x               | x          | x              |
| 28. Asteraceae    | <i>Ageratina riparia</i>                           | Mist Flower          |                       | x                         |                         |                 |            | x              |
| 29. Casuarinaceae | <i>Allocasuarina littoralis</i>                    | Black She-oak        | x                     | x                         | x                       | x               | x          |                |
| 30. Casuarinaceae | <i>Allocasuarina torulosa</i>                      | Forest Oak           |                       |                           |                         |                 | x          |                |

| Family             | Scientific Name                           | Common Name                | National Trust (1988) | Biosphere Environ. (2000) | Conacher Travers (2006) | Clouston (2000) | ELA (2012) | Exotic species   |
|--------------------|---|----------------------------|-----------------------|---------------------------|-------------------------|-----------------|------------|------------------|
| 31. Rhamnaceae     | <i>Alphitonia excelsa</i>                 | Red Ash                    |                       |                           | x                       |                 | x          |                  |
| 32. Amaranthaceae  | <i>Alternanthera philoxeroides</i>        | Alligator Weed             |                       |                           |                         |                 |            | x                |
| 33. Amaranthaceae  | <i>Amaranthus viridis</i>                 | Green Amaranth             |                       | x                         |                         | x               |            | x                |
| 34. Euphorbiaceae  | <i>Amperea xiphioclada</i>                | Broom Spurge               | x                     | x                         | x                       | x               |            |                  |
| 35. Primulaceae    | <i>Anagallis arvensis</i>                 | Scarlet Pimpernel          |                       | x                         | x                       |                 |            | x                |
| 36. Poaceae        | <i>Andropogon virginicus</i>              | Whisky Grass               |                       | x                         | x                       | x               |            | x                |
| 37. Myrtaceae      | <i>Angophora costata</i>                  | Smooth-barked Apple        | x                     | x                         | x                       | x               | x          |                  |
| 38. Myrtaceae      | <i>Angophora floribunda</i>               | Rough-barked Apple         | x                     | x                         |                         | x               |            |                  |
| 39. Poaceae        | <i>Anisopogon avenaceus</i>               | Oat Speargrass             |                       | x                         | x                       |                 |            |                  |
| 40. Basellaceae    | <i>Anredera cordifolia</i>                | Madeira Vine               |                       | x                         |                         | x               | x          | x                |
| 41. Poaceae        | <i>Anthoxanthum odoratum</i>              | Sweet Vernal Grass         |                       | x                         |                         |                 |            | x                |
| 42. Apiaceae       | <i>Apium leptophyllum</i>                 | Slender Celery             |                       |                           | x                       |                 |            | x                |
| 43. Araucariaceae  | <i>Araucaria bidwillii</i>                | Bunya Pine                 |                       |                           |                         |                 | x          |                  |
| 44. Araucariaceae  | <i>Araucaria heterophylla</i>             | Norfolk Island Pine        |                       |                           | x                       |                 |            | x                |
| 45. Asclepiadaceae | <i>Araujia sericifera</i>                 | Moth Vine                  |                       |                           |                         | x               | x          | x                |
| 46. Arecaceae      | <i>Archontophoenix alexandrae</i>         | Alexandra Palm             |                       |                           | x                       |                 |            | x                |
| 47. Poaceae        | <i>Aristida sp.</i>                       |                            |                       |                           |                         | x               |            |                  |
| 48. Poaceae        | <i>Aristida vagans</i>                    | Three-awn Spear grass      |                       | x                         | x                       |                 |            |                  |
| 49. Poaceae        | <i>Arundo donax</i>                       | Giant Reed                 |                       |                           |                         |                 | x          | x <sup>N</sup>   |
| 50. Asparagaceae   | <i>Asparagus aethiopicus</i>              | Asparagus fern             |                       |                           |                         | x               | x          | x <sup>N,W</sup> |
| 51. Asparagaceae   | <i>Asparagus asparagoides</i>             | Bridal creeper             |                       |                           |                         | x               | x          | x <sup>N,W</sup> |
| 52. Asparagaceae   | <i>Asparagus plumosus</i>                 | Climbing Asparagus Fern    |                       |                           |                         |                 | x          | x <sup>N,W</sup> |
| 53. Epacridaceae   | <i>Astroloma pinifolium</i>               | Pine Heath                 | x                     | x                         | x                       | x               |            |                  |
| 54. Poaceae        | <i>Austrodanthonia sp.</i>                |                            |                       |                           |                         | x               |            |                  |
| 55. Poaceae        | <i>Austrostipa sp.</i>                    |                            |                       |                           |                         | x               |            |                  |
| 56. Poaceae        | <i>Austrodanthonia tenuior</i>            | Wallaby Grass              |                       | x                         |                         |                 |            |                  |
| 57. Poaceae        | <i>Austrostipa pubescens</i>              | Tall Spear grass           |                       | x                         |                         |                 |            |                  |
| 58. Poaceae        | <i>Avena fatua</i>                        | Wild Oats                  |                       | x                         |                         |                 |            | x                |
| 59. Acanthaceae    | <i>Avicennia marina</i>                   | Grey Mangrove              |                       |                           |                         |                 | x          |                  |
| 60. Avicenniaceae  | <i>Avicennia marina var. australasica</i> | Grey Mangrove              |                       | x                         | x                       |                 |            |                  |
| 61. Poaceae        | <i>Axonopus affinis</i>                   | Narrow-leaved Carpet Grass |                       | x                         |                         | x               |            | x                |

| Family             | Scientific Name  | Common Name               | National Trust (1988) | Biosphere Environ. (2000) | Conacher Travers (2006) | Clouston (2000) | ELA (2012) | Exotic species |
|--------------------|--|---------------------------|-----------------------|---------------------------|-------------------------|-----------------|------------|----------------|
| 62. Myrtaceae      | <i>Baeckea linifolia</i>                               | -                         | x                     | x                         | x                       | x               |            |                |
| 63. Restionaceae   | <i>Baloskion tetraphyllum</i>                          | Plume Rush                |                       |                           |                         |                 | x          |                |
| 64. Poaceae        | <i>Phyllostachys</i> sp.                               | Bamboo                    |                       | x                         | x                       | x               |            | x <sup>N</sup> |
| 65. Proteaceae     | <i>Banksia integrifolia</i>                            | Coast banksia             |                       |                           |                         | x               | x          |                |
| 66. Proteaceae     | <i>Banksia integrifolia</i> subsp. <i>integrifolia</i> | Coast Banksia             |                       | x                         | x                       |                 |            |                |
| 67. Proteaceae     | <i>Banksia serrata</i>                                 | Old Man Banksia           | x                     | x                         | x                       | x               | x          |                |
| 68. Proteaceae     | <i>Banksia spinulosa</i>                               | Hairpin Banksia           | x                     | x                         | x                       | x               | x          |                |
| 69. Baueraeae      | <i>Bauera rubioides</i>                                | River Rose                | x                     | x                         | x                       | x               |            |                |
| 70. Asteraceae     | <i>Bidens pilosa</i>                                   | Cobbler's Pegs            |                       | x                         | x                       | x               | x          | x              |
| 71. Pittosporaceae | <i>Billardiera scandens</i>                            | Hairy Apple Berry         |                       |                           |                         | x               | x          |                |
| 72. Pittosporaceae | <i>Billardiera scandens</i> var. <i>scandens</i>       | Apple Dumplings           | x                     | x                         | x                       |                 |            |                |
| 73. Blechnaceae    | <i>Blechnum ambiguum</i>                               |                           |                       |                           |                         |                 | x          |                |
| 74. Blechnaceae    | <i>Blechnum cartilagineum</i>                          | Gristle Fern              |                       |                           | x                       |                 |            |                |
| 75. Blechnaceae    | <i>Blechnum</i> sp.                                    | -                         |                       | x                         | x                       |                 |            |                |
| 76. Fabaceae       | <i>Bossiaea heterophylla</i>                           | Variable Bossiaea         | x                     | x                         | x                       | x               |            |                |
| 77. Malvaceae      | <i>Brachychiton acerifolius</i>                        | Illawarra Flame Tree      |                       |                           |                         |                 | x          | x              |
| 78. Euphorbiaceae  | <i>Breynia oblongifolia</i>                            | Coffee Bush               |                       |                           | x                       |                 | x          |                |
| 79. Poaceae        | <i>Briza maxima</i>                                    | Quaking Grass             |                       | x                         | x                       | x               |            | x              |
| 80. Poaceae        | <i>Briza minor</i>                                     | Shivery Grass             |                       |                           | x                       |                 |            | x              |
| 81. Poaceae        | <i>Bromus cartharticus</i>                             | Prairie Grass             |                       | x                         |                         |                 |            | x              |
| 82. Crassulaceae   | <i>Bryophyllum delagoense</i>                          | Mother-of-millions        |                       |                           |                         | x               |            | x <sup>N</sup> |
| 83. Pittosporaceae | <i>Bursaria spinosa</i> var. <i>spinosa</i>            | Blackthorn                | x                     | x                         | x                       |                 |            |                |
| 84. Cunoniaceae    | <i>Callicoma serratifolia</i>                          | Black Wattle              | x                     | x                         | x                       | x               |            |                |
| 85. Myrtaceae      | <i>Callistemon citrinus</i>                            | Crimson Bottlebrush       | x                     | x                         | x                       | x               | x          |                |
| 86. Myrtaceae      | <i>Callistemon linearis</i>                            | Narrow-leaved Bottlebrush | x                     | x                         |                         | x               | x          |                |
| 87. Myrtaceae      | <i>Callistemon pinifolius</i>                          | Pine-leaved Bottlebrush   |                       |                           | x                       |                 |            |                |
| 88. Myrtaceae      | <i>Callistemon rigidus</i>                             | Stiff Bottlebrush         |                       | x                         |                         |                 |            |                |
| 89. Myrtaceae      | <i>Callistemon salignus</i>                            | Willow Bottlebrush        |                       | x                         | x                       |                 | x          |                |
| 90. Cupressaceae   | <i>Callitris rhomboidea</i>                            | Port Jackson Cypress      |                       | x                         |                         |                 |            |                |
| 91. Dicksoniaceae  | <i>Calochlaena dubia</i>                               | False Bracken             |                       | x                         |                         | x               |            |                |
| 92. Sapindaceae    | <i>Cardiospermum grandiflorum</i>                      | Balloon Vine              |                       | x                         |                         | x               | x          | x              |

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|-----------------------|--|----------------------|-----------------------|---------------------------|-------------------------|-----------------|------------|------------------|
| 93. Aizoaceae         | <i>Carpobrotus glaucescens</i>                       | Pigface              |                       |                           | x                       |                 |            |                  |
| 94. Lauraceae         | <i>Cassytha pubescens</i>                            | Common Devil's Twine |                       | x                         | x                       | x               |            |                  |
| 95. Casuarinaceae     | <i>Casuarina cunninghamiana</i>                      | River She Oak        |                       |                           |                         |                 | x          |                  |
| 96. Casuarinaceae     | <i>Casuarina glauca</i>                              | Swamp Oak            |                       | x                         | x                       | x               | x          |                  |
| 97. Vitaceae          | <i>Cayratia clematidea</i>                           | Slender Grape        |                       |                           | x                       |                 |            |                  |
| 98. Ulmaceae          | <i>Celtis sinensis</i>                               | Japanese Hackberry   |                       |                           |                         |                 | x          | x <sup>N</sup>   |
| 99. Gentianaceae      | <i>Centaurium erythraea</i>                          | Pink Stars           |                       |                           | x                       |                 |            | x                |
| 100. Apiaceae         | <i>Centella asiatica</i>                             | Swamp Pennywort      | x                     | x                         | x                       | x               | x          |                  |
| 101. Cunoniaceae      | <i>Ceratopetalum apetalum</i>                        | Coachwood            |                       | x                         | x                       |                 |            |                  |
| 102. Solanaceae       | <i>Cestrum parqui</i>                                | Chilean Cestrum      |                       | x                         | x                       |                 | x          | x <sup>N</sup>   |
| 103. Sinopteridaceae  | <i>Cheilanthes sieberi subsp. sieberi</i>            | Poison Rock Fern     |                       | x                         | x                       | x               |            |                  |
| 104. Chenopodiaceae   | <i>Chenopodium album</i>                             | Fat Hen              |                       | x                         |                         | x               |            | x                |
| 105. Poaceae          | <i>Chloris gayana</i>                                | Rhodes Grass         |                       |                           | x                       |                 |            | x                |
| 106. Liliaceae        | <i>Chlorophytum comosum</i>                          | Spider Plant         |                       | x                         |                         | x               |            | x                |
| 107. Thelypteridaceae | <i>Christella dentata</i>                            | -                    |                       | x                         |                         |                 |            |                  |
| 108. Asteraceae       | <i>Chrysanthemoides monilifera subsp. monilifera</i> | Bitou Bush           |                       | x                         | x                       | x               |            | x <sup>N,W</sup> |
| 109. Lauraceae        | <i>Cinnamomum camphora</i>                           | Camphor Laurel       |                       | x                         | x                       | x               | x          | x <sup>N</sup>   |
| 110. Asteraceae       | <i>Cirsium vulgare</i>                               | Spear Thistle        |                       |                           | x                       |                 |            | x                |
| 111. Cyperaceae       | <i>Cladium procerum</i>                              |                      |                       |                           |                         |                 | x          |                  |
| 112. Araceae          | <i>Colocasia esculenta</i>                           | Taro                 |                       |                           |                         |                 | x          | x                |
| 113. Commelinaceae    | <i>Commelina cyanea</i>                              | Scurvy Weed          |                       | x                         | x                       | x               | x          |                  |
| 114. Asteraceae       | <i>Conyza albida</i>                                 | Fleabane             |                       |                           | x                       |                 |            | x                |
| 115. Asteraceae       | <i>Conyza floribunda</i>                             | Tall Fleabane        |                       | x                         |                         |                 |            | x                |
| 116. Asteraceae       | <i>Conyza sp.</i>                                    | Fleabane             |                       |                           |                         |                 |            | x                |
| 117. Rubiaceae        | <i>Coprosma repens</i>                               | Mirror Bush          |                       | x                         |                         |                 |            | x                |
| 118. Rutaceae         | <i>Correa reflexa</i>                                | Common Correa        | x                     |                           |                         | x               |            |                  |
| 119. Poaceae          | <i>Cortaderia seloana</i>                            | Pampas Grass         |                       | x                         | x                       | x               |            | x <sup>N</sup>   |
| 120. Myrtaceae        | <i>Corymbia citriodora</i>                           | Lemon-scented Gum    |                       |                           |                         |                 | x          | x                |
| 121. Myrtaceae        | <i>Corymbia eximia</i>                               | Yellow Bloodwood     |                       |                           | x                       |                 |            |                  |
| 122. Myrtaceae        | <i>Corymbia gummifera</i>                            | Red Bloodwood        | x                     | x                         | x                       | x               |            |                  |
| 123. Myrtaceae        | <i>Corymbia maculata</i>                             | Spotted Gum          |                       |                           | x                       |                 |            |                  |

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|---------------------|--|-----------------------------|-----------------------|---------------------------|-------------------------|-----------------|------------|----------------|
| 124. Malaceae       | <i>Cotoneaster glaucophyllus</i>                 | Grey-leaved Cotoneaster     |                       | x                         |                         |                 |            | x              |
| 125. Crassulaceae   | <i>Crassula multicaeva</i> var. <i>multicana</i> | Shade Crassula              |                       |                           |                         |                 | x          | x              |
| 126. Amaryllidaceae | <i>Crinum pedunculatum</i>                       | Swamp Lily                  |                       |                           |                         |                 | x          |                |
| 127. Iridaceae      | <i>Crocoshia X crocosmiiflora</i>                | Montbretia                  |                       | x                         |                         |                 |            | x              |
| 128. Cyatheaceae    | <i>Cyathea australis</i>                         | Rough Tree-fern             |                       | x                         | x                       | x               |            |                |
| 129. Cyperaceae     | <i>Cyathochaeta diandra</i>                      | -                           |                       | x                         |                         |                 |            |                |
| 130. Poaceae        | <i>Cymbopogon refractus</i>                      | Barbwire Grass              |                       | x                         | x                       | x               |            |                |
| 131. Poaceae        | <i>Cynodon dactylon</i>                          | Common Couch                |                       | x                         | x                       | x               | x          | x              |
| 132. Cyperaceae     | <i>Cyperus congestus</i>                         | -                           |                       | x                         |                         |                 |            | x              |
| 133. Cyperaceae     | <i>Cyperus eragrostis</i>                        | Umbrella Sedge              |                       | x                         | x                       |                 |            | x              |
| 134. Cyperaceae     | <i>Cyperus gracilis</i>                          | -                           |                       |                           | x                       |                 |            |                |
| 135. Fabaceae       | <i>Daviesia ulicifolia</i>                       | Gorse Bitter Pea            | x                     | x                         | x                       | x               |            |                |
| 136. Asteraceae     | <i>Delairea odorata</i>                          | Cape ivy                    |                       |                           |                         |                 | x          | x              |
| 137. Loranthaceae   | <i>Dendrophthoe vitellina</i>                    | Mistletoe                   |                       | x                         |                         | x               |            |                |
| 138. Poaceae        | <i>Deyeuxia quadriseta</i>                       | Reed Bent Grass             |                       | x                         |                         |                 |            |                |
| 139. Phormiaceae    | <i>Dianella caerulea</i>                         | Blue Flax Lily              |                       |                           |                         | x               | x          |                |
| 140. Phormiaceae    | <i>Dianella caerulea</i> var. <i>caerulea</i>    | Flax Lily                   |                       | x                         | x                       |                 |            |                |
| 141. Phormiaceae    | <i>Dianella caerulea</i> var. <i>producta</i>    | Blue Flax Lily              |                       | x                         | x                       |                 |            |                |
| 142. Phormiaceae    | <i>Dianella laevis</i>                           | Pale Flax Lily              |                       |                           |                         | x               |            |                |
| 143. Phormiaceae    | <i>Dianella longifolia</i>                       | -                           |                       | x                         |                         |                 |            |                |
| 144. Phormiaceae    | <i>Dianella revoluta</i>                         | Blueberry Flax Lily         |                       |                           |                         | x               |            |                |
| 145. Phormiaceae    | <i>Dianella revoluta</i> var. <i>revoluta</i>    | Spreading Flax Lily         |                       | x                         | x                       |                 |            |                |
| 146. Poaceae        | <i>Dichelachne crinita</i>                       | Long-hair Plume Grass       |                       | x                         |                         | x               |            |                |
| 147. Poaceae        | <i>Dichelachne micrantha</i>                     | Short-hair Plume Grass      |                       | x                         |                         | x               |            |                |
| 148. Convolvulaceae | <i>Dichondra repens</i>                          | Kidney Weed                 | x                     |                           | x                       |                 | x          |                |
| 149. Poaceae        | <i>Digitaria ciliaris</i>                        | Summer Grass                |                       | x                         |                         | x               |            | x              |
| 150. Poaceae        | <i>Digitaria parviflora</i>                      | Small-flowered Finger Grass |                       | x                         | x                       | x               |            |                |
| 151. Fabaceae       | <i>Dillwynia retorta</i>                         | Heathy Parrot Pea           |                       |                           |                         | x               |            |                |
| 152. Fabaceae       | <i>Dillwynia retorta</i> var. <i>retorta</i>     | Eggs and Bacon              | x                     | x                         | x                       |                 |            |                |
| 153. Fabaceae       | <i>Dillwynia tenuifolia</i>                      | Coastal Parrot-pea          | x                     |                           |                         | x               |            |                |
| 154. Sapindaceae    | <i>Dodonaea triquetra</i>                        | Hop Bush                    | x                     | x                         | x                       | x               |            |                |



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|---------------------|--|--------------------------------|-----------------------|---------------------------|-------------------------|-----------------|------------|----------------|
| 155. Droseraceae    | <i>Drosera peltata</i>                                 | Sundew                         |                       | x                         | x                       | x               |            |                |
| 156. Droseraceae    | <i>Drosera spathulata</i>                              | Common Sundew                  |                       | x                         | x                       | x               |            |                |
| 157. Poaceae        | <i>Echinopogon caespitosus</i>                         | Bushy Hedgehog Grass           |                       |                           |                         | x               |            |                |
| 158. Poaceae        | <i>Echinopogon caespitosus</i> var. <i>caespitosus</i> | Tufted Hedgehog Grass          |                       | x                         | x                       |                 |            |                |
| 159. Poaceae        | <i>Echinopogon ovatus</i>                              | Forest Hedgehog Grass          |                       | x                         |                         | x               |            |                |
| 160. Poaceae        | <i>Ehrharta erecta</i>                                 | Panic Veldtgrass               |                       |                           | x                       |                 | x          | x              |
| 161. Chenopodiaceae | <i>Einadia hastata</i>                                 | Berry Saltbush                 |                       |                           | x                       |                 |            |                |
| 162. Elaeocarpaceae | <i>Elaeocarpus reticulatus</i>                         | Blueberry Ash                  | x                     |                           | x                       | x               | x          |                |
| 163. Cyperaceae     | <i>Eleocharis sphacelata</i>                           | Tall Spike-rush                |                       | x                         |                         |                 |            |                |
| 164. Poaceae        | <i>Eleusine indica</i>                                 | Crowsfoot Grass                |                       | x                         |                         | x               |            | x              |
| 165. Poaceae        | <i>Eleusine tristachya</i>                             | Goose Grass                    |                       |                           | x                       |                 |            | x              |
| 166. Poaceae        | <i>Entolasia marginata</i>                             | Bordered Panic                 |                       | x                         | x                       | x               |            |                |
| 167. Poaceae        | <i>Entolasia stricta</i>                               | Wiry Panic                     |                       | x                         | x                       | x               |            |                |
| 168. Epacridaceae   | <i>Epacris longiflora</i>                              | Native Fuchsia                 | x                     | x                         | x                       | x               |            |                |
| 169. Epacridaceae   | <i>Epacris microphylla</i>                             | Coral Heath                    | x                     | x                         |                         | x               |            |                |
| 170. Epacridaceae   | <i>Epacris pulchella</i>                               | NSW Coral Heath                | x                     | x                         | x                       | x               |            |                |
| 171. Orchidaceae    | <i>Epidendrum</i> sp.                                  | Elephant Ears                  |                       |                           |                         |                 | x          | x              |
| 172. Poaceae        | <i>Eragrostis brownii</i>                              | Brown's Lovegrass              |                       | x                         | x                       |                 |            |                |
| 173. Poaceae        | <i>Eragrostis curvula</i>                              | African Lovegrass              |                       | x                         | x                       |                 | x          | x              |
| 174. Poaceae        | <i>Eragrostis leptostachya</i>                         | Paddock Lovegrass              |                       |                           | x                       | x               |            |                |
| 175. Asteraceae     | <i>Erechtites valerianifolia</i>                       | Brazilian Fireweed             |                       | x                         |                         |                 |            | x              |
| 176. Fabaceae       | <i>Erythrina X sykesii</i>                             | Coral Tree                     |                       | x                         | x                       | x               | x          | x              |
| 177. Myrtaceae      | <i>Eucalyptus botryooides</i>                          | Bangalay                       |                       | x                         | x                       |                 | x          |                |
| 178. Myrtaceae      | <i>Eucalyptus crebra</i>                               | Narrow-leaved Ironbark         |                       | x                         |                         |                 |            |                |
| 179. Myrtaceae      | <i>Eucalyptus haemastoma</i>                           | Scribbly Gum                   | x                     | x                         |                         | x               |            |                |
| 180. Myrtaceae      | <i>Eucalyptus haemastoma X racemosa</i>                | Scribbly Gum                   |                       | x                         |                         |                 |            |                |
| 181. Myrtaceae      | <i>Eucalyptus microcorys</i>                           | Tallowwood                     |                       | x                         | x                       |                 | x          | x              |
| 182. Myrtaceae      | <i>Eucalyptus nicholii</i>                             | Narrow-Leaved Black Peppermint |                       |                           |                         |                 | x          | x              |
| 183. Myrtaceae      | <i>Eucalyptus pilularis</i>                            | Blackbutt                      | x                     | x                         | x                       | x               | x          |                |
| 184. Myrtaceae      | <i>Eucalyptus piperita</i> subsp. <i>piperita</i>      | Sydney Peppermint              | x                     | x                         | x                       | x               |            |                |
| 185. Myrtaceae      | <i>Eucalyptus punctata</i>                             | Grey Gum                       |                       | x                         | x                       | x               | x          |                |

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| 186. Myrtaceae      | <i>Eucalyptus resinifera</i> subsp. <i>resinifera</i>   | Red Mahogany             | x                     | x                         | x                       |                 |            |                |
| 187. Myrtaceae      | <i>Eucalyptus robusta</i>                               | Swamp Mahogany           |                       |                           |                         |                 | x          |                |
| 188. Myrtaceae      | <i>Eucalyptus saligna</i>                               | Sydney Blue Gum          |                       | x                         | x                       | x               |            |                |
| 189. Myrtaceae      | <i>Eucalyptus saligna</i> / <i>botryoides</i>           |                          |                       |                           |                         |                 | x          |                |
| 190. Myrtaceae      | <i>Eucalyptus sclerophylla</i>                          | Scribbly Gum             |                       |                           | x                       |                 |            |                |
| 191. Myrtaceae      | <i>Eucalyptus scoparia</i>                              | Wallangarra White Gum    |                       | x                         | x                       |                 |            |                |
| 192. Myrtaceae      | <i>Eucalyptus sideroxylon</i>                           | Red Ironbark             |                       | x                         | x                       |                 |            |                |
| 193. Luzuriagaceae  | <i>Eustrephus latifolius</i>                            | Wombat Berry             |                       | x                         |                         | x               | x          |                |
| 194. Santalaceae    | <i>Exocarpos cupressiformis</i>                         | Native Cherry            |                       |                           | x                       |                 |            |                |
| 195. Cyperaceae     | <i>Ficinia nodosa</i>                                   | Knobby Club-rush         |                       |                           |                         |                 | x          |                |
| 196. Moraceae       | <i>Ficus cairica</i>                                    | Fig Tree                 |                       |                           | x                       |                 |            | x              |
| 197. Moraceae       | <i>Ficus elastica</i>                                   | Rubber Plant             |                       |                           | x                       |                 |            | x              |
| 198. Moraceae       | <i>Ficus macrophylla</i>                                | Moreton Bay Fig          |                       | x                         | x                       |                 |            | x              |
| 199. Moraceae       | <i>Ficus microcarpa</i> var. <i>hillii</i>              | Hill's Weeping Fig       |                       |                           |                         |                 | x          | x              |
| 200. Moraceae       | <i>Ficus rubiginosa</i>                                 | Port Jackson Fig         | x                     | x                         | x                       | x               | x          |                |
| 201. Apiaceae       | <i>Foeniculum vulgare</i>                               | Fennel                   |                       | x                         | x                       | x               | x          | x              |
| 202. Iridaceae      | <i>Freesia refracta</i>                                 | Freesia                  |                       | x                         |                         | x               |            | x              |
| 203. Cyperaceae     | <i>Gahnia clarkei</i>                                   | Tall Saw-sedge           |                       | x                         | x                       | x               |            |                |
| 204. Asteraceae     | <i>Gamochaeta americana</i>                             | Cudweed                  |                       |                           | x                       |                 |            | x              |
| 205. Gleicheniaceae | <i>Gleichenia dicarpa</i>                               | Pouched Coral Fern       |                       | x                         |                         | x               |            |                |
| 206. Gleicheniaceae | <i>Gleichenia microphylla</i>                           | Coral Fern               |                       | x                         |                         | x               |            |                |
| 207. Euphorbiaceae  | <i>Glochidion ferdinandi</i>                            | Cheese Tree              |                       | x                         | x                       | x               | x          |                |
| 208. Fabaceae       | <i>Glycine clandestina</i>                              | Twining Glycine          | x                     | x                         | x                       | x               | x          |                |
| 209. Fabaceae       | <i>Glycine microphylla</i>                              | -                        |                       | x                         | x                       |                 |            |                |
| 210. Fabaceae       | <i>Glycine tabacina</i>                                 | Twining Glycine          |                       | x                         |                         | x               |            |                |
| 211. Haloragaceae   | <i>Gonocarpus teucroides</i>                            | Raspwort                 | x                     | x                         | x                       | x               | x          |                |
| 212. Goodeniaceae   | <i>Goodenia heterophylla</i> subsp. <i>heterophylla</i> | Variable Leaved Goodenia |                       |                           | x                       |                 |            |                |
| 213. Proteaceae     | <i>Grevillea robusta</i>                                | Silky oak                |                       |                           |                         |                 | x          | x              |
| 214. Proteaceae     | <i>Grevillea sphacelata</i>                             | Grey Spider Flower       | x                     | x                         | x                       | x               |            |                |
| 215. Proteaceae     | <i>Hakea dactyloides</i>                                | Broad-leaved Hakea       |                       | x                         | x                       | x               | x          |                |
| 216. Proteaceae     | <i>Hakea sericea</i>                                    | Needlebush               | x                     | x                         | x                       | x               | x          |                |

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| 217. Proteaceae       | <i>Hakea teretifolia</i>        | Broad-leaved Hakea          |                       |                           |                         |                 | x          |                  |
| 218. Fabaceae         | <i>Hardenbergia violacea</i>    | False Sarsaparilla          | x                     | x                         |                         | x               | x          |                  |
| 219. Poaceae          | <i>Hemarthria uncinata</i>      | Matgrass                    |                       |                           |                         | x               |            |                  |
| 220. Dilleniaceae     | <i>Hibbertia aspera</i>         | Rough Guinea Flower         |                       | x                         | x                       |                 |            |                  |
| 221. Dilleniaceae     | <i>Hibbertia bracteata</i>      | Blue Mountain Guinea Flower | x                     |                           |                         | x               |            |                  |
| 222. Dilleniaceae     | <i>Hibbertia dentata</i>        | Twining Guinea Flower       |                       | x                         |                         |                 |            |                  |
| 223. Dilleniaceae     | <i>Hibbertia empetrifolia</i>   | Guinea Flower               | x                     |                           | x                       | x               |            |                  |
| 224. Dilleniaceae     | <i>Hibbertia scandens</i>       | Climbing Guinea-flower      |                       |                           | x                       |                 | x          |                  |
| 225. Dennstaedtiaceae | <i>Histiopteris incisa</i>      | Bat's Wing Fern             |                       | x                         | x                       | x               |            |                  |
| 226. Euphorbiaceae    | <i>Homalanthus populifolius</i> | Bleeding Heart              |                       |                           |                         |                 | x          |                  |
| 227. Fabaceae         | <i>Hovea linearis</i>           | -                           | x                     | x                         | x                       | x               |            |                  |
| 228. Apiaceae         | <i>Hydrocotyle bonariensis</i>  | Kurnell Curse / Pennywort   |                       |                           | x                       | x               | x          | x                |
| 229. Apiaceae         | <i>Hydrocotyle peduncularis</i> | Pennywort                   |                       |                           | x                       |                 |            |                  |
| 230. Asteraceae       | <i>Hypochaeris radicata</i>     | Flatweed                    |                       | x                         | x                       | x               |            | x                |
| 231. Dennstaedtiaceae | <i>Hypolepis muelleri</i>       | Harsh Ground Fern           |                       | x                         | x                       | x               | x          |                  |
| 232. Poaceae          | <i>Imperata cylindrica</i>      | Blady Grass                 |                       |                           |                         |                 | x          |                  |
| 233. Convolvulaceae   | <i>Ipomoea cairica</i>          | Morning Glory               |                       |                           |                         |                 |            | x                |
| 234. Convolvulaceae   | <i>Ipomoea indica</i>           | Coastal Morning Glory       |                       | x                         | x                       | x               | x          | x                |
| 235. Proteaceae       | <i>Isopogon anemonifolius</i>   | Flat-leaved Drumsticks      | x                     | x                         |                         | x               |            |                  |
| 236. Bignoniaceae     | <i>Jacaranda mimosifolia</i>    | Jacaranda                   |                       |                           | x                       |                 |            | x                |
| 237. Juncaceae        | <i>Juncus acutus</i>            | -                           |                       | x                         | x                       |                 | x          | x <sup>W</sup>   |
| 238. Juncaceae        | <i>Juncus cognatus</i>          | -                           |                       | x                         | x                       |                 |            | x                |
| 239. Juncaceae        | <i>Juncus kraussii</i>          | Sea Rush                    |                       | x                         | x                       |                 | x          |                  |
| 240. Juncaceae        | <i>Juncus usitatus</i>          | Common Rush                 |                       | x                         | x                       | x               |            |                  |
| 241. Fabaceae         | <i>Kennedia rubicunda</i>       | Dusky Coral Pea             | x                     | x                         | x                       | x               |            |                  |
| 242. Myrtaceae        | <i>Kunzea ambigua</i>           | Tick Bush                   | x                     | x                         | x                       | x               | x          |                  |
| 243. Asteraceae       | <i>Lagenophora stipitata</i>    | -                           |                       |                           | x                       |                 |            |                  |
| 244. Malvaceae        | <i>Lagunaria patersonia</i>     | Norfolk Island Hibiscus     |                       |                           |                         |                 | x          | x                |
| 245. Proteaceae       | <i>Lambertia formosa</i>        | Mountain Devil              | x                     | x                         | x                       | x               |            |                  |
| 246. Verbenaceae      | <i>Lantana camara</i>           | Lantana                     |                       | x                         | x                       | x               | x          | x <sup>N,W</sup> |

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| 247. Sterculiaceae | <i>Lasiopetalum ferrugineum</i>                       | Rusty Petals            | x                     | x                         | x                       | x               |            |                |
| 248. Anthericaceae | <i>Laxmannia gracilis</i>                             | Slender Wire Lily       |                       | x                         | x                       | x               |            |                |
| 249. Cyperaceae    | <i>Lepidosperma gunnii</i>                            | -                       |                       | x                         |                         |                 |            |                |
| 250. Cyperaceae    | <i>Lepidosperma laterale</i>                          | Variable Sword-sedge    |                       | x                         | x                       | x               |            |                |
| 251. Santalaceae   | <i>Leptomeria acida</i>                               | Native Currant          |                       | x                         |                         | x               |            |                |
| 252. Myrtaceae     | <i>Leptospermum laevigatum</i>                        | Coast Tea Tree          |                       | x                         | x                       |                 | x          |                |
| 253. Myrtaceae     | <i>Leptospermum polygalifolium</i>                    | Lemon Scented Tea Tree  | x                     | x                         | x                       | x               |            |                |
| 254. Myrtaceae     | <i>Leptospermum trinervium</i>                        | Flaky-barked Tea Tree   |                       |                           |                         | x               |            |                |
| 255. Epacridaceae  | <i>Leucopogon ericoides</i>                           | Bearded Heath           | x                     | x                         | x                       | x               |            |                |
| 256. Epacridaceae  | <i>Leucopogon juniperinus</i>                         | Prickly Beard-heath     | x                     | x                         | x                       | x               |            |                |
| 257. Epacridaceae  | <i>Leucopogon lanceolatus</i> var. <i>lanceolatus</i> | Lance Bearded Heath     |                       |                           |                         | x               |            |                |
| 258. Epacridaceae  | <i>Leucopogon microphyllus</i>                        | Small-leaved Whitebeard | x                     | x                         |                         | x               |            |                |
| 259. Oleaceae      | <i>Ligustrum lucidum</i>                              | Large-leaved Privet     |                       | x                         | x                       | x               |            | xN             |
| 260. Oleaceae      | <i>Ligustrum sinense</i>                              | Small-leaved Privet     |                       | x                         | x                       | x               | x          | xN             |
| 261. Liliaceae     | <i>Lilium formosanum</i>                              | Formosan Lily           |                       | x                         | x                       |                 |            | x              |
| 262. Lindsaeaceae  | <i>Lindsaea microphylla</i>                           | Lacy Wedge-fern         |                       | x                         |                         |                 |            |                |
| 263. Arecaceae     | <i>Livistona australis</i>                            | Cabbage Tree Palm       |                       | x                         | x                       |                 | x          |                |
| 264. Lobeliaceae   | <i>Lobelia alata</i>                                  | -                       | x                     | x                         |                         | x               |            |                |
| 265. Lobeliaceae   | <i>Lobelia dentata</i>                                | -                       | x                     | x                         |                         | x               |            |                |
| 266. Lobeliaceae   | <i>Lobelia gracilis</i>                               | -                       |                       | x                         |                         |                 |            |                |
| 267. Poaceae       | <i>Lolium</i> sp.                                     | Ryegrass                |                       |                           |                         |                 | x          | x              |
| 268. Lomandraceae  | <i>Lomandra cylindrica</i>                            | -                       |                       | x                         | x                       |                 |            |                |
| 269. Lomandraceae  | <i>Lomandra filiformis</i> subsp. <i>filiformis</i>   | Wattle Mat-rush         |                       |                           | x                       |                 |            |                |
| 270. Lomandraceae  | <i>Lomandra glauca</i>                                | Pale Mat-rush           |                       |                           |                         | x               |            |                |
| 271. Lomandraceae  | <i>Lomandra glauca</i> subsp. <i>glauca</i>           | -                       |                       | x                         | x                       |                 |            |                |
| 272. Lomandraceae  | <i>Lomandra gracilis</i>                              | -                       |                       | x                         |                         |                 |            |                |
| 273. Lomandraceae  | <i>Lomandra longifolia</i>                            | Spiky-headed Mat-rush   |                       | x                         | x                       | x               | x          |                |
| 274. Lomandraceae  | <i>Lomandra obliqua</i>                               | Twisted Mat-rush        |                       |                           | x                       | x               |            |                |
| 275. Proteaceae    | <i>Lomatia silaifolia</i>                             | Crinkle Bush            | x                     | x                         | x                       | x               |            |                |

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| 276. Caprifoliaceae | <i>Lonicera japonica</i>                             | Japanese Honeysuckle       |                       | x                         | x                       | x               | x          | x              |
| 277. Myrtaceae      | <i>Lophostemon confertus</i>                         | Brush Box                  |                       | x                         | x                       |                 | x          | x              |
| 278. Onagraceae     | <i>Ludwigia peruviana</i>                            | Water Primrose             |                       |                           |                         |                 | x          | x <sup>N</sup> |
| 279. Proteaceae     | <i>Macadamia sp.</i>                                 | Macadamia nut              |                       |                           |                         |                 | x          | x              |
| 280. Zamiaceae      | <i>Macrozamia communis</i>                           | Burrawang                  |                       | x                         | x                       | x               |            |                |
| 281. Asclepiadaceae | <i>Marsdenia rostrata</i>                            | Common Milk Vine           |                       |                           | x                       |                 |            |                |
| 282. Myrtaceae      | <i>Melaleuca armillaris</i>                          | Bracelet Honey Myrtle      |                       | x                         |                         |                 | x          |                |
| 283. Myrtaceae      | <i>Melaleuca ericifolia</i>                          | Swamp Paperbark            |                       |                           | x                       |                 | x          |                |
| 284. Myrtaceae      | <i>Melaleuca erubescens</i>                          | -                          |                       | x                         |                         |                 |            |                |
| 285. Myrtaceae      | <i>Melaleuca linariifolia</i>                        | Snow in Summer             | x                     | x                         | x                       | x               |            |                |
| 286. Myrtaceae      | <i>Melaleuca nodosa</i>                              | Ball Honey Myrtle          | x                     | x                         | x                       | x               | x          |                |
| 287. Myrtaceae      | <i>Melaleuca quinquenervia</i>                       | Broad-leaved Paperbark     |                       | x                         | x                       |                 | x          |                |
| 288. Myrtaceae      | <i>Melaleuca styphelioides</i>                       | Prickly-leaved Tea Tree    |                       | x                         | x                       |                 | x          |                |
| 289. Myrtaceae      | <i>Melaleuca thymifolia</i>                          | Thyme Honey Myrtle         |                       | x                         |                         |                 |            |                |
| 290. Poaceae        | <i>Melinis repens</i>                                | Red Natal Grass            |                       | x                         |                         | x               |            | x              |
| 291. Myrtaceae      | <i>Metrosideros excelsus</i>                         | New Zealand Christmas bush |                       |                           |                         |                 | x          | x              |
| 292. Euphorbiaceae  | <i>Micrantheum ericoides</i>                         | -                          | x                     | x                         | x                       | x               |            |                |
| 293. Poaceae        | <i>Microlaena stipoides</i><br>var. <i>stipoides</i> | Weeping Rice Grass         |                       | x                         | x                       | x               | x          |                |
| 294. Loganiaceae    | <i>Mitrasacme polymorpha</i>                         | Mitrewort                  |                       | x                         | x                       |                 |            |                |
| 295. Malvaceae      | <i>Modiola caroliniana</i>                           | Red-flowered Mallow        |                       |                           | x                       |                 |            | x              |
| 296. Epacridaceae   | <i>Monotoca elliptica</i>                            | Tree Broom-heath           | x                     | x                         | x                       | x               | x          |                |
| 297. Epacridaceae   | <i>Monotoca scoparia</i>                             | Prickly Broom-heath        | x                     | x                         | x                       | x               |            |                |
| 298. Moraceae       | <i>Morus nigra</i>                                   | Black mulberry             |                       |                           |                         | x               |            | x              |
| 299. Polygonaceae   | <i>Muehlenbeckia gracillima</i>                      | Slender Lignum             |                       |                           | x                       |                 |            |                |
| 300. Loranthaceae   | <i>Muellerina celastroides</i>                       | Mistletoe                  |                       | x                         |                         | x               |            |                |
| 301. Myrsinaceae    | <i>Myrsine variabilis</i>                            | Muttonwood                 |                       |                           |                         |                 | x          |                |
| 302. Nandinaceae    | <i>Nandina domestica</i>                             | Nandina                    |                       |                           |                         |                 | x          | x              |
| 303. Davalliaceae   | <i>Nephrolepis cordifolia</i>                        | Fish-bone Fern             |                       | x                         |                         | x               |            | x              |
| 304. Oleaceae       | <i>Notelaea longifolia</i>                           | Mock Olive                 | x                     | x                         | x                       | x               | x          |                |
| 305. Oleaceae       | <i>Notelaea ovata</i>                                | Mock Olive                 | x                     | x                         | x                       | x               |            |                |

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| 306. Ochnaceae      | <i>Ochna serrulata</i>            | Mickey Mouse Plant      |                       | x                         | x                       | x               | x          | x                |
| 307. Oleaceae       | <i>Olea europasubsp. africana</i> | Common Olive            |                       | x                         |                         |                 |            | x                |
| 308. Santalaceae    | <i>Omphacomeria acerba</i>        | -                       |                       | x                         |                         | x               |            |                  |
| 309. Rubiaceae      | <i>Opercularia aspera</i>         | Common Stinkweed        |                       | x                         | x                       |                 |            |                  |
| 310. Rubiaceae      | <i>Opercularia diphylla</i>       | -                       |                       |                           | x                       |                 |            |                  |
| 311. Poaceae        | <i>Oplismenus aemulus</i>         | Basket Grass            |                       | x                         | x                       | x               |            |                  |
| 312. Cactaceae      | <i>Opuntia stricta</i>            | Prickly Pear            |                       | x                         |                         | x               |            | x <sup>N,W</sup> |
| 313. Oxalidaceae    | <i>Oxalis corniculata</i>         | Yellow Wood Sorrel      |                       |                           | x                       |                 |            | x                |
| 314. Oxalidaceae    | <i>Oxalis latifolia</i>           | Pink Fishtail           |                       |                           | x                       |                 |            | x                |
| 315. Asteraceae     | <i>Ozothamnus diosmifolius</i>    | Ball Everlasting        |                       | x                         | x                       | x               |            |                  |
| 316. Bignoniaceae   | <i>Pandorea pandorana</i>         | Wonga Vine              | x                     | x                         | x                       | x               |            |                  |
| 317. Poaceae        | <i>Panicum simile</i>             | Two Colour Panic        |                       | x                         | x                       | x               |            |                  |
| 318. Urticaceae     | <i>Parietaria judaica</i>         | Asthma Weed             |                       |                           |                         |                 | x          | x <sup>N</sup>   |
| 319. Apocynaceae    | <i>Parsonsia straminea</i>        | Common Silkpod          |                       |                           | x                       |                 |            |                  |
| 320. Poaceae        | <i>Paspalidium distans</i>        | -                       |                       |                           | x                       |                 |            |                  |
| 321. Poaceae        | <i>Paspalum dilatatum</i>         | Paspalum                |                       | x                         | x                       | x               |            | x                |
| 322. Poaceae        | <i>Paspalum urvillei</i>          | Vasey Grass             |                       | x                         | x                       | x               |            | x                |
| 323. Passifloraceae | <i>Passiflora edulis</i>          | Common Passionfruit     |                       | x                         | x                       | x               |            | x                |
| 324. Iridaceae      | <i>Patersonia sericea</i>         | Silky Purple-Flag       |                       |                           |                         | x               |            |                  |
| 325. Malvaceae      | <i>Pavonia hastata</i>            | Pavonia                 |                       | x                         |                         |                 |            | x                |
| 326. Poaceae        | <i>Pennisetum clandestinum</i>    | Kikuyu                  |                       |                           | x                       |                 | x          | x                |
| 327. Polygonaceae   | <i>Persicaria decipiens</i>       | Slender Knotweed        |                       | x                         | x                       |                 |            |                  |
| 328. Polygonaceae   | <i>Persicaria hydropiper</i>      | Water Pepper            |                       |                           | x                       |                 |            |                  |
| 329. Polygonaceae   | <i>Persicaria strigosa</i>        | -                       |                       | x                         |                         |                 |            |                  |
| 330. Proteaceae     | <i>Persoonia lanceolata</i>       | Lance-leaved Geebung    | x                     | x                         |                         | x               |            |                  |
| 331. Proteaceae     | <i>Persoonia laurina</i>          | Laurel Geebung          |                       | x                         |                         |                 |            |                  |
| 332. Proteaceae     | <i>Persoonia levis</i>            | Broad-leaved Geebung    | x                     | x                         |                         | x               |            |                  |
| 333. Proteaceae     | <i>Persoonia linearis</i>         | Narrow-leaved Geebung   | x                     | x                         | x                       | x               |            |                  |
| 334. Arecaceae      | <i>Phoenix canariensis</i>        | Canary Island Date Palm |                       | x                         |                         |                 | x          | x                |
| 335. Poaceae        | <i>Phragmites australis</i>       | Common Reed             |                       | x                         | x                       |                 | x          |                  |
| 336. Euphorbiaceae  | <i>Phyllanthus hirtellus</i>      | Thyme Spurge            | x                     | x                         | x                       | x               |            |                  |

| Family                | Scientific Name                                  | Common Name              | National Trust (1988) | Biosphere Environ. (2000) | Conacher Travers (2006) | Clouston (2000) | ELA (2012) | Exotic species |
|-----------------------|--|--------------------------|-----------------------|---------------------------|-------------------------|-----------------|------------|----------------|
| 337. Phyllanthaceae   | <i>Phyllanthus</i> sp.                           |                          |                       |                           |                         |                 | x          | x              |
| 338. Thymelaeaceae    | <i>Pimelea latifolia</i> subsp. <i>hirsuta</i>   | Rice Flower              |                       | x                         |                         |                 |            |                |
| 339. Thymelaeaceae    | <i>Pimelea linifolia</i>                         | Slender Rice Flower      |                       |                           |                         | x               | x          |                |
| 340. Thymelaeaceae    | <i>Pimelea linifolia</i> subsp. <i>linifolia</i> | Slender Rice Flower      | x                     | x                         | x                       |                 |            |                |
| 341. Pinaceae         | <i>Pinus pinaster</i>                            | Cluster Pine             |                       | x                         |                         | x               |            | x              |
| 342. Pinaceae         | <i>Pinus radiata</i>                             | Radiata or Monterey Pine |                       |                           | x                       |                 | x          | x              |
| 343. Pittosporaceae   | <i>Pittosporum revolutum</i>                     | Yellow Pittosporum       | x                     | x                         | x                       | x               | x          |                |
| 344. Pittosporaceae   | <i>Pittosporum undulatum</i>                     | Sweet Pittosporum        | x                     | x                         | x                       | x               | x          |                |
| 345. Plantaginaceae   | <i>Plantago lanceolata</i>                       | Ribwort                  |                       | x                         | x                       | x               |            | x              |
| 346. Fabaceae         | <i>Platylobium formosum</i>                      | Handsome Flat-pea        | x                     | x                         | x                       | x               |            |                |
| 347. Apiaceae         | <i>Platysace linearifolia</i>                    | Narrow-leafed Platysace  | x                     | x                         | x                       | x               |            |                |
| 348. Poaceae          | <i>Poa affinis</i>                               | Native Poa               |                       | x                         | x                       | x               |            |                |
| 349. Araliaceae       | <i>Polyscias sambucifolia</i>                    | Elderberry Panax         | x                     | x                         | x                       | x               | x          |                |
| 350. Rhamnaceae       | <i>Pomaderris ferruginea</i>                     | Rusty Pomaderris         | x                     | x                         | x                       | x               |            |                |
| 351. Rubiaceae        | <i>Pomax umbellata</i>                           | Pomax                    | x                     |                           | x                       | x               | x          |                |
| 352. Euphorbiaceae    | <i>Poranthera ericifolia</i>                     | Heath-leaved             | x                     |                           |                         |                 |            |                |
| 353. Euphorbiaceae    | <i>Poranthera microphylla</i>                    | -                        | x                     | x                         | x                       | x               |            |                |
| 354. Lobeliaceae      | <i>Pratia purpurascens</i>                       | Whiteroot                |                       | x                         | x                       | x               |            |                |
| 355. Acanthaceae      | <i>Pseuderanthemum variabile</i>                 | Pastel Flower            |                       | x                         | x                       |                 | x          |                |
| 356. Psilotaceae      | <i>Psilotum nudum</i>                            | Skeleton Fork-fern       |                       | x                         |                         | x               |            |                |
| 357. Dennstaedtiaceae | <i>Pteridium esculentum</i>                      | Bracken                  |                       | x                         | x                       | x               | x          |                |
| 358. Pteridaceae      | <i>Pteris vittata</i>                            | Chinese Brake            |                       | x                         |                         |                 |            |                |
| 359. Fabaceae         | <i>Pultenaea daphnoides</i>                      | Large-leaf Bush Pea      | x                     | x                         |                         | x               |            |                |
| 360. Fabaceae         | <i>Pultenaea linophylla</i>                      | -                        | x                     | x                         | x                       | x               |            |                |
| 361. Malaceae         | <i>Pyracantha angustifolia</i>                   | Firethorn                |                       | x                         |                         | x               |            | x              |
| 362. Fagaceae         | <i>Quercus robur</i>                             | English Oak              |                       | x                         |                         |                 |            | x              |
| 363. Malaceae         | <i>Rhaphiolepis indica</i>                       | Indian Hawthorn          |                       | x                         |                         | x               |            | x              |
| 364. Anacardiaceae    | <i>Rhus succedaniana</i>                         | Rhus                     |                       | x                         |                         | x               |            | xN             |
| 365. Euphorbiaceae    | <i>Ricinus communis</i>                          | Castor Oil Plant         |                       | x                         | x                       | x               | x          | xN             |
| 366. Iridaceae        | <i>Romulea rosea</i>                             | Onion weed               |                       |                           |                         |                 | x          | x              |
| 367. Rosaceae         | <i>Rubus fruticosus</i> aggregate                | Blackberry               |                       |                           |                         | x               | x          | xN,W           |

| Family               | Scientific Name                  | Common Name          | National Trust (1988) | Biosphere Environ. (2000) | Conacher Travers (2006) | Clouston (2000) | ELA (2012) | Exotic species |
|----------------------|----------------------------------|----------------------|-----------------------|---------------------------|-------------------------|-----------------|------------|----------------|
| 368. Salicaceae      | <i>Salix babylonica</i>          | Weeping Willow       |                       |                           | x                       |                 |            | x              |
| 369. Theophrastaceae | <i>Samolus repens</i>            | Creeping Brookweed   |                       |                           |                         |                 | x          |                |
| 370. Chenopodiaceae  | <i>Sarcocornia quinqueflora</i>  | Glasswort            |                       | x                         | x                       |                 | x          |                |
| 371. Araliaceae      | <i>Schefflera actinophylla</i>   | Umbrella tree        |                       |                           |                         |                 | x          | x              |
| 372. Cyperaceae      | <i>Schoenus melanostachys</i>    | Black Bog Rush       |                       | x                         | x                       | x               |            |                |
| 373. Asteraceae      | <i>Senecio madagascariensis</i>  | Fireweed             |                       | x                         | x                       |                 |            | xN,W           |
| 374. Fabaceae        | <i>Senna coronilloides</i>       | Cassia, Senna        |                       | x                         |                         |                 |            | x              |
| 375. Fabaceae        | <i>Senna pendula</i>             | Senna                |                       |                           |                         | x               | x          | x              |
| 376. Poaceae         | <i>Setaria parviflora</i>        | Pigeon Grass         |                       | x                         |                         | x               |            | x              |
| 377. Poaceae         | <i>Setaria gracilis</i>          | Slender Pigeon Grass |                       | x                         | x                       |                 |            | x              |
| 378. Poaceae         | <i>Setaria palmifolia</i>        | Palm Grass           |                       |                           |                         |                 | x          | x              |
| 379. Malvaceae       | <i>Sida rhombifolia</i>          | Paddy's Lucerne      |                       | x                         | x                       | x               | x          | x              |
| 380. Smilacaceae     | <i>Smilax glycyphylla</i>        | Sarsaparilla         |                       | x                         | x                       | x               |            |                |
| 381. Solanaceae      | <i>Solanum mauritianum</i>       | Wild Tobacco         |                       | x                         | x                       | x               |            | x              |
| 382. Solanaceae      | <i>Solanum nigrum</i>            | Black Nightshade     |                       | x                         |                         | x               |            | x              |
| 383. Asteraceae      | <i>Sonchus oleraceus</i>         | Common Sow-thistle   |                       | x                         |                         | x               | x          | x              |
| 384. Poaceae         | <i>Spinifex sericeus</i>         | -                    |                       |                           | x                       |                 |            |                |
| 385. Poaceae         | <i>Sporobolus africanus</i>      | Parramatta Grass     |                       | x                         | x                       | x               |            | x              |
| 386. Caryophyllaceae | <i>Stellaria media</i>           | Common Chickweed     |                       |                           | x                       |                 |            | x              |
| 387. Poaceae         | <i>Stenotaphrum secundatum</i>   | Buffalo Grass        |                       | x                         | x                       | x               | x          | x              |
| 388. Styliidiaceae   | <i>Stylidium graminifolium</i>   | Trigger Plant        |                       | x                         | x                       |                 |            |                |
| 389. Epacridaceae    | <i>Styphelia tubiflora</i>       | Red Five-Corner      | x                     | x                         | x                       | x               |            |                |
| 390. Chenopodiaceae  | <i>Suaeda australis</i>          | Austral Seablite     |                       |                           | x                       |                 | x          |                |
| 391. Myrtaceae       | <i>Syncarpia glomulifera</i>     | Turpentine           | x                     | x                         | x                       | x               | x          |                |
| 392. Meliaceae       | <i>Synoum glandulosum</i>        | Scentless Rosewood   |                       |                           |                         |                 | x          |                |
| 393. Myrtaceae       | <i>Syzygium paniculatum</i>      | Brush Cherry         |                       |                           |                         |                 | x          |                |
| 394. Asteraceae      | <i>Taraxacum officinale</i>      | Dandelion            |                       | x                         | x                       | x               |            | x              |
| 395. Aizoaceae       | <i>Tetragonia tetragonioides</i> | New Zealand Spinach  |                       |                           |                         |                 | x          |                |
| 396. Poaceae         | <i>Themeda australis</i>         | Kangaroo Grass       |                       | x                         | x                       |                 |            |                |
| 397. Acanthaceae     | <i>Thunbergia alata</i>          | Black-eyed Susan     |                       | x                         |                         |                 |            | x              |
| 398. Apiaceae        | <i>Trachymene incisa</i>         | Native Parsnip       | x                     | x                         |                         | x               |            |                |



| Family                | Scientific Name                 | Common Name           | National Trust (1988) | Biosphere Environ. (2000) | Conacher Travers (2006) | Clouston (2000) | ELA (2012) | Exotic species |
|-----------------------|---------------------------------|-----------------------|-----------------------|---------------------------|-------------------------|-----------------|------------|----------------|
| 399. Commelinaceae    | <i>Tradescantia fluminensis</i> | Trad                  |                       | x                         | x                       | x               | x          | x              |
| 400. Fabaceae         | <i>Trifolium repens</i>         | White Clover          |                       | x                         | x                       | x               |            | x              |
| 401. Juncaginaceae    | <i>Triglochin procerum</i>      | Water Ribbons         |                       | x                         | x                       |                 |            |                |
| 402. Myrtaceae        | <i>Tristaniopsis laurina</i>    | Water Gum             |                       |                           |                         |                 | x          |                |
| 403. Tropaeolaceae    | <i>Tropaeolum majus</i>         | Nasturtium            |                       | x                         |                         | x               |            | x              |
| 404. Typhaceae        | <i>Typha orientalis</i>         | Cumbungi              |                       | x                         | x                       |                 |            |                |
| 405. Scrophulariaceae | <i>Verbascum sp.</i>            | Aarons Rod            |                       | x                         |                         | x               |            |                |
| 406. Verbenaceae      | <i>Verbena bonariensis</i>      | Purpletop             |                       | x                         | x                       | x               |            | x              |
| 407. Verbenaceae      | <i>Verbena rigida</i>           | Veined Verbena        |                       |                           | x                       |                 |            | x              |
| 408. Scrophulariaceae | <i>Veronica plebeia</i>         | Creeping Speedwell    | x                     | x                         |                         | x               |            |                |
| 409. Fabaceae         | <i>Vicia sp.</i>                | Vetch                 |                       |                           |                         |                 | x          | x              |
| 410. Fabaceae         | <i>Viminaria juncea</i>         | Native Broom          | x                     | x                         | x                       | x               |            |                |
| 411. Violaceae        | <i>Viola hederacea</i>          | Ivy-leaved Violet     |                       | x                         | x                       |                 |            |                |
| 412. Campanulaceae    | <i>Wahlenbergia gracilis</i>    | Australian Bluebell   |                       | x                         | x                       |                 |            |                |
| 413. Iridaceae        | <i>Watsonia sp.</i>             |                       |                       |                           |                         |                 | x          | x              |
| 414. Lamiaceae        | <i>Westringia fruticosa</i>     | Coast Westringia      |                       |                           | x                       |                 |            |                |
| 415. Xanthorrhoeaceae | <i>Xanthorrhoea arborea</i>     | Broad-leaf Grass Tree |                       | x                         | x                       |                 |            |                |
| 416. Xanthorrhoeaceae | <i>Xanthorrhoea resinosa</i>    | Grass Tree            |                       | x                         |                         |                 |            |                |
| 417. Apiaceae         | <i>Xanthosia pilosa</i>         | Woolly Xanthosia      | x                     | x                         | x                       | x               |            |                |
| 418. Apiaceae         | <i>Xanthosia tridentata</i>     | Rock Xanthosia        | x                     | x                         | x                       | x               |            |                |
| 419. Proteaceae       | <i>Xylomelum pyriforme</i>      | Woody Pear            |                       | x                         |                         | x               |            |                |

X<sup>N</sup> - Declared Noxious Weed in City of Rockdale

X<sup>NW</sup> - Declared Noxious Weed and Weed of National Significance in City of Rockdale

X<sup>W</sup> - Declared Weed of National Significance

## References

- Biosphere Environmental Consultants Pty Ltd. 2000. *Rockdale Flora & Fauna Study 1999-2000*. Report Prepared for Rockdale City Council
- Clouston. 2000. *Rockdale Wetlands and Recreation Corridor Management Strategy*. Report Prepared for Rockdale City Council
- Conacher Travers. 2006. *Rockdale City Council Biodiversity Survey*. Report Prepared for Rockdale City Council
- National Trust. 1988. *Rockdale Bushland Survey*, National trust New SouthWales, Observatory Hill, Sydney.
- Rockdale City Council 2014. *Rockdale Biodiversity Strategy*. Prepared by Eco Logical Australia (ELA)

## Appendix B – Fauna Species from BioNet

Data from the BioNet Atlas of NSW Wildlife website, which holds records from a number of custodians. The data are only indicative and cannot be considered a comprehensive inventory, and may contain errors and omissions

Species listed under the Sensitive Species Data Policy may have their locations denatured (^ rounded to 0.1°; ^^ rounded to 0.01°).

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Search criteria: Public Report of all Valid Records of Animals in Rockdale LGA recorded since 1 January 1993 until 5 June 2013 returned a total of 1,711 records of 165 species. Report generated on 5/06/2013 10:30am.

| Kingdom  | Class    | Family         | Species Code | Scientific Name                 | Exotic | Common Name                  | NSW status | Comm. status | Records |
|----------|----------|----------------|--------------|---------------------------------|--------|------------------------------|------------|--------------|---------|
| Animalia | Amphibia | Myobatrachidae | 3134         | <i>Crinia signifera</i>         |        | Common Eastern Froglet       | P          |              | 19      |
| Animalia | Amphibia | Myobatrachidae | 3137         | <i>Crinia tinnula</i>           |        | Wallum Froglet               | V,P        |              | 1       |
| Animalia | Amphibia | Myobatrachidae | 3058         | <i>Limnodynastes dumerilii</i>  |        | Eastern Banjo Frog           | P          |              | 1       |
| Animalia | Amphibia | Myobatrachidae | 3061         | <i>Limnodynastes peronii</i>    |        | Brown-striped Frog           | P          |              | 18      |
| Animalia | Amphibia | Myobatrachidae | 3158         | <i>Uperoleia laevigata</i>      |        | Smooth Toadlet               | P          |              | 1       |
| Animalia | Amphibia | Hylidae        | 3166         | <i>Litoria aurea</i>            |        | Green and Golden Bell Frog   | EI,P       | V            | 140     |
| Animalia | Amphibia | Hylidae        | 3171         | <i>Litoria caerulea</i>         |        | Green Tree Frog              | P          |              | 2       |
| Animalia | Amphibia | Hylidae        | 3180         | <i>Litoria dentata</i>          |        | Bleating Tree Frog           | P          |              | 3       |
| Animalia | Amphibia | Bufoidea       | 3269         | <i>Rhinella marina</i>          | x      | Cane Toad                    |            |              | 1       |
| Animalia | Reptilia | Chelidae       | 2017         | <i>Chelodina longicollis</i>    |        | Eastern Snake-necked Turtle  | P          |              | 1       |
| Animalia | Reptilia | Gekkonidae     | 2129         | <i>Phyllurus platurus</i>       |        | Broad-tailed Gecko           | P          |              | 1       |
| Animalia | Reptilia | Scincidae      | 2331         | <i>Cryptoblepharus virgatus</i> |        | Cream-striped Shinning-skink | P          |              | 9       |
| Animalia | Reptilia | Scincidae      | 2375         | <i>Ctenotus robustus</i>        |        | Robust Ctenotus              | P          |              | 1       |
| Animalia | Reptilia | Scincidae      | 2557         | <i>Eulamprus quoyii</i>         |        | Eastern Water-skink          | P          |              | 15      |
| Animalia | Reptilia | Scincidae      | 2450         | <i>Lampropholis delicata</i>    |        | Dark-flecked Garden Sunskink | P          |              | 8       |
| Animalia | Reptilia | Scincidae      | 2451         | <i>Lampropholis guichenoti</i>  |        | Pale-flecked Garden Sunskink | P          |              | 13      |
| Animalia | Reptilia | Scincidae      | 2542         | <i>Saiphos equalis</i>          |        | Three-toed Skink             | P          |              | 1       |
| Animalia | Reptilia | Scincidae      | 2580         | <i>Tiliqua scincoides</i>       |        | Eastern Blue-tongue          | P          |              | 4       |
| Animalia | Reptilia | Agamidae       | 2252         | <i>Physignathus lesueurii</i>   |        | Eastern Water Dragon         | P          |              | 1       |
| Animalia | Reptilia | Elapidae       | 2655         | <i>Demansia psammophis</i>      |        | Yellow-faced Whip Snake      | P          |              | 2       |
| Animalia | Reptilia | Elapidae       | 2693         | <i>Pseudechis porphyriacus</i>  |        | Red-bellied Black Snake      | P          |              | 1       |
| Animalia | Aves     | Anatidae       | 0210         | <i>Anas castanea</i>            |        | Chestnut Teal                | P          |              | 27      |
| Animalia | Aves     | Anatidae       | 0211         | <i>Anas gracilis</i>            |        | Grey Teal                    | P          |              | 6       |

| Kingdom  | Class | Family            | Species Code | Scientific Name                    | Exotic | Common Name               | NSW status | Comm. status | Records |
|----------|-------|-------------------|--------------|------------------------------------|--------|---------------------------|------------|--------------|---------|
| Animalia | Aves  | Anatidae          | 0948         | <i>Anas platyrhynchos</i>          | x      | Mallard                   |            |              | 2       |
| Animalia | Aves  | Anatidae          | 0208         | <i>Anas superciliosa</i>           |        | Pacific Black Duck        | P          |              | 15      |
| Animalia | Aves  | Anatidae          | 0215         | <i>Aythya australis</i>            |        | Hardhead                  | P          |              | 1       |
| Animalia | Aves  | Podicipedidae     | 0061         | <i>Tachybaptus novaehollandiae</i> |        | Australasian Grebe        | P          |              | 4       |
| Animalia | Aves  | Columbidae        | 0957         | <i>Columba livia</i>               | x      | Rock Dove                 |            |              | 15      |
| Animalia | Aves  | Columbidae        | 9931         | <i>Geopelia striata</i>            |        | Peaceful Dove             | P          |              | 6       |
| Animalia | Aves  | Columbidae        | 0043         | <i>Ocyphaps lophotes</i>           |        | Crested Pigeon            | P          |              | 12      |
| Animalia | Aves  | Columbidae        | 0989         | <i>Streptopelia chinensis</i>      | x      | Spotted Turtle-Dove       |            |              | 18      |
| Animalia | Aves  | Podargidae        | 0313         | <i>Podargus strigoides</i>         |        | Tawny Frogmouth           | P          |              | 3       |
| Animalia | Aves  | Caprimulgidae     | 0330         | <i>Eurostopodus mystacalis</i>     |        | White-throated Nightjar   | P          |              | 1       |
| Animalia | Aves  | Apodidae          | 0334         | <i>Hirundapus caudacutus</i>       |        | White-throated Needletail | P          | C,J,K        | 1       |
| Animalia | Aves  | Anhingidae        | 8731         | <i>Anhinga novaehollandiae</i>     |        | Australasian Darter       | P          |              | 3       |
| Animalia | Aves  | Phalacrocoracidae | 0100         | <i>Microcarbo melanoleucos</i>     |        | Little Pied Cormorant     | P          |              | 43      |
| Animalia | Aves  | Phalacrocoracidae | 0096         | <i>Phalacrocorax carbo</i>         |        | Great Cormorant           | P          |              | 3       |
| Animalia | Aves  | Phalacrocoracidae | 0097         | <i>Phalacrocorax sulcirostris</i>  |        | Little Black Cormorant    | P          |              | 57      |
| Animalia | Aves  | Phalacrocoracidae | 0099         | <i>Phalacrocorax varius</i>        |        | Pied Cormorant            | P          |              | 17      |
| Animalia | Aves  | Pelecanidae       | 0106         | <i>Pelecanus conspicillatus</i>    |        | Australian Pelican        | P          |              | 24      |
| Animalia | Aves  | Ardeidae          | 0186         | <i>Ardea intermedia</i>            |        | Intermediate Egret        | P          |              | 6       |
| Animalia | Aves  | Ardeidae          | 0189         | <i>Ardea pacifica</i>              |        | White-necked Heron        | P          |              | 1       |
| Animalia | Aves  | Ardeidae          | 0197         | <i>Botaurus poiciloptilus</i>      |        | Australasian Bittern      | E1,P       | E            | 1       |
| Animalia | Aves  | Ardeidae          | 0193         | <i>Butorides striatus</i>          |        | Striated Heron            | P          |              | 2       |
| Animalia | Aves  | Ardeidae          | 0185         | <i>Egretta garzetta</i>            |        | Little Egret              | P          |              | 2       |
| Animalia | Aves  | Ardeidae          | 0188         | <i>Egretta novaehollandiae</i>     |        | White-faced Heron         | P          |              | 18      |
| Animalia | Aves  | Threskiornithidae | 0182         | <i>Platalea flavipes</i>           |        | Yellow-billed Spoonbill   | P          |              | 1       |
| Animalia | Aves  | Threskiornithidae | 0181         | <i>Platalea regia</i>              |        | Royal Spoonbill           | P          |              | 5       |
| Animalia | Aves  | Threskiornithidae | 0179         | <i>Threskiornis molucca</i>        |        | Australian White Ibis     | P          |              | 16      |
| Animalia | Aves  | Accipitridae      | 0221         | <i>Accipiter fasciatus</i>         |        | Brown Goshawk             | P          |              | 4       |
| Animalia | Aves  | Accipitridae      | 0220         | <i>Accipiter novaehollandiae</i>   |        | Grey Goshawk              | P          |              | 2       |
| Animalia | Aves  | Accipitridae      | 0219         | <i>Circus approximans</i>          |        | Swamp Harrier             | P          |              | 2       |
| Animalia | Aves  | Accipitridae      | 0232         | <i>Elanus axillaris</i>            |        | Black-shouldered Kite     | P          |              | 5       |
| Animalia | Aves  | Accipitridae      | 0228         | <i>Haliastur sphenurus</i>         |        | Whistling Kite            | P          |              | 1       |
| Animalia | Aves  | Falconidae        | 0240         | <i>Falco cenchroides</i>           |        | Nankeen Kestrel           | P          |              | 5       |
| Animalia | Aves  | Falconidae        | 0237         | <i>Falco peregrinus</i>            |        | Peregrine Falcon          | P          |              | 2       |

| Kingdom  | Class | Family           | Species Code | Scientific Name                        | Exotic | Common Name                  | NSW status | Comm. status | Records |
|----------|-------|------------------|--------------|--|--------|------------------------------|------------|--------------|---------|
| Animalia | Aves  | Rallidae         | 0059         | <i>Fulica atra</i>                     |        | Eurasian Coot                | P          |              | 1       |
| Animalia | Aves  | Rallidae         | 0056         | <i>Gallinula tenebrosa</i>             |        | Dusky Moorhen                | P          |              | 15      |
| Animalia | Aves  | Rallidae         | 0058         | <i>Porphyrio porphyrio</i>             |        | Purple Swamphen              | P          |              | 12      |
| Animalia | Aves  | Haematopodidae   | 0131         | <i>Haematopus fuliginosus</i>          |        | Sooty Oystercatcher          | V,P        |              | 2       |
| Animalia | Aves  | Haematopodidae   | 0130         | <i>Haematopus longirostris</i>         |        | Pied Oystercatcher           | EI,P       |              | 36      |
| Animalia | Aves  | Recurvirostridae | 0146         | <i>Himantopus himantopus</i>           |        | Black-winged Stilt           | P          |              | 11      |
| Animalia | Aves  | Charadriidae     | 0141         | <i>Charadrius leschenaultii</i>        |        | Greater Sand-plover          | V,P        | C,J,K        | 1       |
| Animalia | Aves  | Charadriidae     | 0139         | <i>Charadrius mongolus</i>             |        | Lesser Sand-plover           | V,P        | C,J,K        | 1       |
| Animalia | Aves  | Charadriidae     | 0144         | <i>Elseornis melanops</i>              |        | Black-fronted Dotterel       | P          |              | 3       |
| Animalia | Aves  | Charadriidae     | 0132         | <i>Erythrogonys cinctus</i>            |        | Red-kneed Dotterel           | P          |              | 1       |
| Animalia | Aves  | Charadriidae     | 0133         | <i>Vanellus miles</i>                  |        | Masked Lapwing               | P          |              | 19      |
| Animalia | Aves  | Charadriidae     | 0135         | <i>Vanellus tricolor</i>               |        | Banded Lapwing               | P          |              | 1       |
| Animalia | Aves  | Scolopacidae     | 0163         | <i>Calidris acuminata</i>              |        | Sharp-tailed Sandpiper       | P          | C,J,K        | 6       |
| Animalia | Aves  | Scolopacidae     | 0166         | <i>Calidris alba</i>                   |        | Sanderling                   | V,P        | C,J,K        | 2       |
| Animalia | Aves  | Scolopacidae     | 0164         | <i>Calidris canutus</i>                |        | Red Knot                     | P          | C,J,K        | 2       |
| Animalia | Aves  | Scolopacidae     | 0161         | <i>Calidris ferruginea</i>             |        | Curlew Sandpiper             | EI,P       | C,J,K        | 3       |
| Animalia | Aves  | Scolopacidae     | 0165         | <i>Calidris tenuirostris</i>           |        | Great Knot                   | V,P        | C,J,K        | 4       |
| Animalia | Aves  | Scolopacidae     | 0167         | <i>Limicola falcinellus</i>            |        | Broad-billed Sandpiper       | V,P        | C,J,K        | 2       |
| Animalia | Aves  | Scolopacidae     | 0153         | <i>Limosa lapponica</i>                |        | Bar-tailed Godwit            | P          | C,J,K        | 91      |
| Animalia | Aves  | Scolopacidae     | 0152         | <i>Limosa limosa</i>                   |        | Black-tailed Godwit          | V,P        | C,J,K        | 2       |
| Animalia | Aves  | Scolopacidae     | 0149         | <i>Numenius madagascariensis</i>       |        | Eastern Curlew               | P          | C,J,K        | 2       |
| Animalia | Aves  | Scolopacidae     | 0160         | <i>Xenus cinereus</i>                  |        | Terek Sandpiper              | V,P        | C,J,K        | 3       |
| Animalia | Aves  | Laridae          | 0125         | <i>Chroicocephalus novaehollandiae</i> |        | Silver Gull                  | P          |              | 293     |
| Animalia | Aves  | Laridae          | 0112         | <i>Hydroprogne caspia</i>              |        | Caspian Tern                 | P          | C,J          | 10      |
| Animalia | Aves  | Laridae          | 0981         | <i>Larus dominicanus</i>               |        | Kelp Gull                    | P          |              | 4       |
| Animalia | Aves  | Laridae          | 0114         | <i>Sterna striata</i>                  |        | White-fronted Tern           | P          |              | 3       |
| Animalia | Aves  | Laridae          | 0117         | <i>Sternula albifrons</i>              |        | Little Tern                  | EI,P       | C,J,K        | 2       |
| Animalia | Aves  | Laridae          | 0115         | <i>Thalasseus bergii</i>               |        | Crested Tern                 | P          |              | 57      |
| Animalia | Aves  | Cacatuidae       | 0269         | <i>Cacatua galerita</i>                |        | Sulphur-crested Cockatoo     | P          |              | 8       |
| Animalia | Aves  | Cacatuidae       | 0271         | <i>Cacatua sanguinea</i>               |        | Little Corella               | P          |              | 3       |
| Animalia | Aves  | Cacatuidae       | 0272         | <i>Cacatua tenuirostris</i>            |        | Long-billed Corella          | P          |              | 1       |
| Animalia | Aves  | Cacatuidae       | 0267         | <i>Calyptorhynchus funereus</i>        |        | Yellow-tailed Black-Cockatoo | P          |              | 8       |
| Animalia | Aves  | Cacatuidae       | 0273         | <i>Eolophus roseicapillus</i>          |        | Galah                        | P          |              | 9       |
| Animalia | Aves  | Psittacidae      | 0282         | <i>Platyercus elegans</i>              |        | Crimson Rosella              | P          |              | 4       |

| Kingdom  | Class | Family          | Species Code | Scientific Name                        | Exotic | Common Name                | NSW status | Comm. status | Records |
|----------|-------|-----------------|--------------|--|--------|----------------------------|------------|--------------|---------|
| Animalia | Aves  | Psittacidae     | 0288         | <i>Platycercus eximius</i>             |        | Eastern Rosella            | P          |              | 5       |
| Animalia | Aves  | Psittacidae     | 0295         | <i>Psephotus haematonotus</i>          |        | Red-rumped Parrot          | P          |              | 1       |
| Animalia | Aves  | Psittacidae     | 9947         | <i>Trichoglossus haematodus</i>        |        | Rainbow Lorikeet           | P          |              | 4       |
| Animalia | Aves  | Cuculidae       | 0338         | <i>Cacomantis flabelliformis</i>       |        | Fan-tailed Cuckoo          | P          |              | 5       |
| Animalia | Aves  | Cuculidae       | 0347         | <i>Eudynamys orientalis</i>            |        | Eastern Koel               | P          |              | 6       |
| Animalia | Aves  | Cuculidae       | 0348         | <i>Scythrops novaehollandiae</i>       |        | Channel-billed Cuckoo      | P          |              | 2       |
| Animalia | Aves  | Strigidae       | 9922         | <i>Ninox novaeseelandiae</i>           |        | Southern Boobook           | P          |              | 1       |
| Animalia | Aves  | Alcedinidae     | 0322         | <i>Dacelo novaeguineae</i>             |        | Laughing Kookaburra        | P          |              | 12      |
| Animalia | Aves  | Alcedinidae     | 0326         | <i>Todiramphus sanctus</i>             |        | Sacred Kingfisher          | P          |              | 3       |
| Animalia | Aves  | Maluridae       | 0529         | <i>Malurus cyaneus</i>                 |        | Superb Fairy-wren          | P          |              | 19      |
| Animalia | Aves  | Acanthizidae    | 0486         | <i>Acanthiza chrysorrhoa</i>           |        | Yellow-rumped Thornbill    | P          |              | 2       |
| Animalia | Aves  | Acanthizidae    | 0471         | <i>Acanthiza nana</i>                  |        | Yellow Thornbill           | P          |              | 2       |
| Animalia | Aves  | Acanthizidae    | 0475         | <i>Acanthiza pusilla</i>               |        | Brown Thornbill            | P          |              | 3       |
| Animalia | Aves  | Acanthizidae    | 0488         | <i>Sericornis frontalis</i>            |        | White-browed Scrubwren     | P          |              | 3       |
| Animalia | Aves  | Pardalotidae    | 0565         | <i>Pardalotus punctatus</i>            |        | Spotted Pardalote          | P          |              | 8       |
| Animalia | Aves  | Meliphagidae    | 0591         | <i>Acanthorhynchus tenuirostris</i>    |        | Eastern Spinebill          | P          |              | 2       |
| Animalia | Aves  | Meliphagidae    | 0638         | <i>Anthochaera carunculata</i>         |        | Red Wattlebird             | P          |              | 12      |
| Animalia | Aves  | Meliphagidae    | 0710         | <i>Anthochaera chrysoptera</i>         |        | Little Wattlebird          | P          |              | 6       |
| Animalia | Aves  | Meliphagidae    | 0614         | <i>Lichenostomus chrysops</i>          |        | Yellow-faced Honeyeater    | P          |              | 1       |
| Animalia | Aves  | Meliphagidae    | 0625         | <i>Lichenostomus penicillatus</i>      |        | White-plumed Honeyeater    | P          |              | 6       |
| Animalia | Aves  | Meliphagidae    | 0634         | <i>Manorina melanocephala</i>          |        | Noisy Miner                | P          |              | 14      |
| Animalia | Aves  | Meliphagidae    | 0605         | <i>Meliphaga lewinii</i>               |        | Lewin's Honeyeater         | P          |              | 1       |
| Animalia | Aves  | Meliphagidae    | 0631         | <i>Phylidonyris novaehollandiae</i>    |        | New Holland Honeyeater     | P          |              | 18      |
| Animalia | Aves  | Campephagidae   | 0424         | <i>Coracina novaehollandiae</i>        |        | Black-faced Cuckoo-shrike  | P          |              | 14      |
| Animalia | Aves  | Pachycephalidae | 0416         | <i>Falcunculus frontatus frontatus</i> |        | Eastern Shrike-tit         | P          |              | 1       |
| Animalia | Aves  | Pachycephalidae | 0398         | <i>Pachycephala pectoralis</i>         |        | Golden Whistler            | P          |              | 1       |
| Animalia | Aves  | Oriolidae       | 0671         | <i>Oriolus sagittatus</i>              |        | Olive-backed Oriole        | P          |              | 1       |
| Animalia | Aves  | Oriolidae       | 0432         | <i>Sphecotheres vieilloti</i>          |        | Australasian Figbird       | P          |              | 3       |
| Animalia | Aves  | Artamidae       | 0543         | <i>Artamus leucorhynchus</i>           |        | White-breasted Woodswallow | P          |              | 1       |

| Kingdom  | Class    | Family           | Species Code | Scientific Name                            | Exotic | Common Name                | NSW status | Comm. status | Records |
|----------|----------|------------------|--------------|--|--------|----------------------------|------------|--------------|---------|
| Animalia | Aves     | Artamidae        | 0705         | <i>Cracticus tibicen</i>                   |        | Australian Magpie          | P          |              | 16      |
| Animalia | Aves     | Artamidae        | 0702         | <i>Cracticus torquatus</i>                 |        | Grey Butcherbird           | P          |              | 5       |
| Animalia | Aves     | Artamidae        | 0694         | <i>Strepera graculina</i>                  |        | Pied Currawong             | P          |              | 14      |
| Animalia | Aves     | Rhipiduridae     | 0361         | <i>Rhipidura albiscapa</i>                 |        | Grey Fantail               | P          |              | 7       |
| Animalia | Aves     | Rhipiduridae     | 0364         | <i>Rhipidura leucophrys</i>                |        | Willie Wagtail             | P          |              | 24      |
| Animalia | Aves     | Corvidae         | 0930         | <i>Corvus coronoides</i>                   |        | Australian Raven           | P          |              | 16      |
| Animalia | Aves     | Monarchidae      | 0415         | <i>Grallina cyanoleuca</i>                 |        | Magpie-lark                | P          |              | 21      |
| Animalia | Aves     | Monarchidae      | 9955         | <i>Myiagra inquieta</i>                    |        | Restless Flycatcher        | P          |              | 2       |
| Animalia | Aves     | Petroicidae      | 0392         | <i>Eopsaltria australis</i>                |        | Eastern Yellow Robin       | P          |              | 1       |
| Animalia | Aves     | Alaudidae        | 0993         | <i>Alauda arvensis</i>                     | x      | Eurasian Skylark           |            |              | 1       |
| Animalia | Aves     | Cisticolidae     | 0525         | <i>Cisticola exilis</i>                    |        | Golden-headed Cisticola    | P          |              | 9       |
| Animalia | Aves     | Acrocephalidae   | 0524         | <i>Acrocephalus australis</i>              |        | Australian Reed-Warbler    | P          |              | 6       |
| Animalia | Aves     | Megaluridae      | 0522         | <i>Megalurus gramineus</i>                 |        | Little Grassbird           | P          |              | 2       |
| Animalia | Aves     | Timaliidae       | 0574         | <i>Zosterops lateralis</i>                 |        | Silvereye                  | P          |              | 16      |
| Animalia | Aves     | Hirundinidae     | 0357         | <i>Hirundo neoxena</i>                     |        | Welcome Swallow            | P          |              | 16      |
| Animalia | Aves     | Hirundinidae     | 0360         | <i>Petrochelidon ariel</i>                 |        | Fairy Martin               | P          |              | 7       |
| Animalia | Aves     | Pycnonotidae     | 0990         | <i>Pycnonotus jocosus</i>                  | x      | Red-whiskered Bulbul       |            |              | 15      |
| Animalia | Aves     | Turdidae         | 0991         | <i>Turdus merula</i>                       | x      | Eurasian Blackbird         |            |              | 3       |
| Animalia | Aves     | Sturnidae        | 0998         | <i>Sturnus tristis</i>                     | x      | Common Myna                |            |              | 17      |
| Animalia | Aves     | Sturnidae        | 0999         | <i>Sturnus vulgaris</i>                    | x      | Common Starling            |            |              | 20      |
| Animalia | Aves     | Estrildidae      | 0983         | <i>Lonchura punctulata</i>                 | x      | Nutmeg Mannikin            |            |              | 2       |
| Animalia | Aves     | Estrildidae      | 0662         | <i>Neochmia temporalis</i>                 |        | Red-browed Finch           | P          |              | 6       |
| Animalia | Aves     | Passeridae       | 0995         | <i>Passer domesticus</i>                   | x      | House Sparrow              |            |              | 17      |
| Animalia | Aves     | Motacillidae     | 0647         | <i>Anthus novaeseelandiae</i>              |        | Australian Pipit           | P          |              | 1       |
| Animalia | Mammalia | Pseudocheiridae  | 1129         | <i>Pseudocheirus peregrinus</i>            |        | Common Ringtail Possum     | P          |              | 1       |
| Animalia | Mammalia | Phalangeridae    | 1113         | <i>Trichosurus vulpecula</i>               |        | Common Brushtail Possum    | P          |              | 7       |
| Animalia | Mammalia | Pteropodidae     | 1280         | <i>Pteropus poliocephalus</i>              |        | Grey-headed Flying-fox     | V,P        | V            | 20      |
| Animalia | Mammalia | Molossidae       | 1324         | <i>Tadarida australis</i>                  |        | White-striped Freetail-bat | P          |              | 6       |
| Animalia | Mammalia | Vespertilionidae | 1349         | <i>Chalinolobus gouldii</i>                |        | Gould's Wattled Bat        | P          |              | 9       |
| Animalia | Mammalia | Vespertilionidae | 1351         | <i>Chalinolobus morio</i>                  |        | Chocolate Wattled Bat      | P          |              | 1       |
| Animalia | Mammalia | Vespertilionidae | 1834         | <i>Miniopterus schreibersii oceanensis</i> |        | Eastern Bentwing-bat       | V,P        |              | 2       |
| Animalia | Mammalia | Vespertilionidae | 1357         | <i>Myotis macropus</i>                     |        | Southern Myotis            | V,P        |              | 2       |
| Animalia | Mammalia | Vespertilionidae | 1335         | <i>Nyctophilus geoffroyi</i>               |        | Lesser Long-eared Bat      | P          |              | 1       |

| Kingdom  | Class    | Family           | Species Code | Scientific Name              | Exotic | Common Name         | NSW status | Comm. status | Records |
|----------|----------|------------------|--------------|------------------------------|--------|---------------------|------------|--------------|---------|
| Animalia | Mammalia | Vespertilionidae | 1378         | <i>Vespadelus regulus</i>    |        | Southern Forest Bat | P          |              | 1       |
| Animalia | Mammalia | Muridae          | 1412         | <i>Mus musculus</i>          | x      | House Mouse         |            |              | 18      |
| Animalia | Mammalia | Muridae          | 1398         | <i>Rattus lutreolus</i>      |        | Swamp Rat           | P          |              | 1       |
| Animalia | Mammalia | Muridae          | 1409         | <i>Rattus norvegicus</i>     | x      | Brown Rat           |            |              | 1       |
| Animalia | Mammalia | Muridae          | 1408         | <i>Rattus rattus</i>         | x      | Black Rat           |            |              | 11      |
| Animalia | Mammalia | Canidae          | 1531         | <i>Canis lupus</i>           | x      | Dingo, domestic dog |            |              | 8       |
| Animalia | Mammalia | Canidae          | 1532         | <i>Vulpes vulpes</i>         | x      | Fox                 |            |              | 10      |
| Animalia | Mammalia | Felidae          | 1536         | <i>Felis catus</i>           | x      | Cat                 |            |              | 10      |
| Animalia | Mammalia | Leporidae        | 1510         | <i>Oryctolagus cuniculus</i> | x      | Rabbit              |            |              | 1       |

| Family Name     | Scientific Name                  | Common Name            | Commercial Status | Total No. Collected |
|-----------------|----------------------------------|------------------------|-------------------|---------------------|
| Eliotridae      | <i>Philypnodongrandiceps</i>     | Flathead gudgeon       | N                 | 22059               |
| Sparidae        | <i>Acanthopagrus australis</i>   | Yellowfin bream        | C                 | 3623                |
| Mugilidae       | <i>Myxus elongates</i>           | Sand mullet            | C                 | 2647                |
| Mugilidae       | <i>Mugil cephalus</i>            | Sea mullet             | C                 | 1868                |
| Gobiidae        | <i>Pseudogobius sp.</i>          | Blue-spot goby         | N                 | 640                 |
| Mugilidae       | <i>Liza argentea</i>             | Flat-tail mullet       | C                 | 330                 |
| Poeciliidae     | <i>Gambusia holbrooki</i>        | Mosquitofish           | N                 | 134                 |
| Eleotridae      | <i>Philypnodon sp.</i>           | Dwarf flathead gudgeon | N                 | 121                 |
| Chandidae       | <i>Ambassisjacksoniensis</i>     | Port Jackson glassfish | N                 | 84                  |
| Gobiidae        | <i>Favonigobiustamarensis</i>    | Tamar river goby       | N                 | 7                   |
| Gobiidae        | <i>Arenigobiusbifrenatus</i>     | Bridled goby           | N                 | 6                   |
| Scorpaenidae    | <i>Centropogon australis</i>     | Fortescue              | N                 | 6                   |
| Gobiidae        | <i>Favonigobius lateralis</i>    | Long finned goby       | N                 | 5                   |
| Chandidae       | <i>Ambassismarianus</i>          | Ramsey's glassfish     | N                 | 4                   |
| Galaxiidae      | <i>Galaxias maculatus</i>        | Common jollytail       | C                 | 3                   |
| Anguillidae     | <i>Anguilla reinhardtii</i>      | Long-fin eel           | C                 | 3                   |
| Gobiidae        | <i>Gobiopterussemivestitus</i>   | Glass goby             | N                 | 2                   |
| Terapontidae    | <i>Teraponjarbua</i>             | Crescent perch         | N                 | 2                   |
| Anguillidae     | <i>Anguilla australis</i>        | Short-fin eel          | C                 | 1                   |
| Gobiidae        | <i>Redigobiusmacrostoma</i>      | Largemouth goby        | N                 | 1                   |
| Tetraodontidae  | <i>Torquigenersqamicauda</i>     | Brush-tail toadfish    | N                 | 1                   |
| Clupeidae       | <i>Hyperlophus vittatus</i>      | Sandy sprat            | N                 | 1                   |
| Mysidae         | Unknown                          | Opossum shrimp         | N                 | Present             |
| Sergestidae     | <i>Acetessibogaeaustralis</i>    | Shrimp                 | N                 | Present             |
| Penaeidae       | <i>Penaeusplebejus</i>           | King prawn             | C                 | Present             |
| Hymenosomatidae | <i>Amarinus laevis</i>           | Spider crab            | N                 | Present             |
| Hymenosomatidae | <i>Amarinus sp.</i>              | Spider crab            | N                 | Present             |
| Hymenosomatidae | <i>Hymenosomahodgkini</i>        | Spider crab            | N                 | Present             |
| Palaemonidae    | <i>Palaemon debilis</i>          | Shrimp                 | N                 | Present             |
| Palaemonidae    | <i>Macrobrachium intermedium</i> | Shrimp                 | N                 | Present             |
| Isiosepiidae    | <i>Isiosepiusnotoides</i>        | Dumpling squid         | N                 | Present             |



## Appendix C – Guidelines for a Natural Assets Register

Below are suggested guidelines for establishing a simple natural assets register. Information in the register can be used to develop a Natural Asset Management Plan which aligns the value of the natural asset with the financial expenditure required to maintain and if desired improve its condition through management options supported by feedback monitoring.

### Step 1 - Determine the class of natural asset

Rockdale has a number of natural assets types that provide a range of ecosystem services. Examples include street trees which may reduce air pollution, provide shade and enhance streetscapes, and wetlands which provide breeding and nursery areas for fish populations. For the purposes of establishing a natural asset register it is recommended that Council take a staged approach focussing on two natural assets for which there is a lot of known information. Once these have been established via the following steps, the model can be used to incorporate other natural assets.

- a. Natural Vegetation: Council has information on the mapped location and classification of Rockdale's vegetation communities including which communities are threatened under commonwealth and state legislation and the location of threatened plant species.
- b. Natural Waterways: The asset class would include Rockdale's wetlands, creeks and fringing riparian vegetation. All these areas are mapped and the creeklines have been categorised according to stream order (the position or rank of a stream channel in a drainage network).

### Step 2 - Assess the value of the natural asset

This approach involves identifying a number of criteria that can be used to assess the value of the natural asset in terms of the ecosystem services it provides and its importance to the community. As a part of this Biodiversity Conservation Strategy a preliminary conservation significance assessment has been undertaken for native vegetation patches using the criteria detailed in the strategy. The assessment resulted in a score for each native vegetation patch which allowed each patch to be ranked according to whether it has high moderate or local conservation significance. This score can feed into a natural asset management plan by identifying 'priority' sites for management and restoration and guiding the allocation of expenditure and staff resources.

A comprehensive assessment of the ecosystem value of Rockdale's natural waterways has not been undertaken; however there are a number of examples that could be used to develop a consistent method. In particular the wetland prioritisation technique prepared as a part of the Sydney Metropolitan Catchment Management Authority Wetland Management Strategy (Schaeper et al 2007)<sup>1</sup> uses criteria relevant to the Rockdale's wetlands such as presence of threatened species, vegetated buffers and hydrological connectivity/ fish passage. The preparation of a waterways strategy which includes a comprehensive conservation significance assessment is incorporated as a management action in this Biodiversity Strategy

### Step 3 - Document the natural asset attributes in a natural asset register and geographic information system

It is important to decide whether only natural assets under Council's care and control should be incorporated into the register or whether the register should contain information about natural assets in Rockdale contained on other tenures. It is recommended that the register includes natural vegetation and waterway assets on land owned by State Government agencies such as Railcorp, Roads and Maritime Services and the Sydney Water Corporation even though Council may have no management control over these areas. This is because some highly significant biodiversity sites occur on this land and it is important for Council

<sup>1</sup> Schaeper, L., Torrible, L. and Burns, C. (2007) *A Review of Eight Important Wetlands In Sydney. Report Prepared for Sydney Metropolitan Catchment Management Authority by WetlandCare Australia*

to have information to assist with its strategic planning and development assessment functions. For example, suggested asset attributes to be documented in the register for the natural vegetation class are:

- ✦ Land Owner(s)
- ✦ Management Control
- ✦ Total Area
- ✦ Asset Name
- ✦ Asset ID
- ✦ Catchment
- ✦ Plans of Management or other specific management documentation
- ✦ Area of remnant vegetation
- ✦ Conservation significance rating (High, Moderate, Local)
- ✦ Conservation significance score
- ✦ Vegetation condition category (method to summarise total vegetation condition)
- ✦ Known threatened flora or fauna habitat
- ✦ EEC or CEEC<sup>2</sup> (Yes/No)
- ✦ Known fauna predation/disturbance threat
- ✦ Wildlife Protection Area
- ✦ Pest animal control program
- ✦ Bushcare/River Keeper Site (Yes/No)
- ✦ Bush - regeneration contract site (Yes/No)
- ✦ Built Infrastructure (walking trail, fences, gates, boardwalk, interpretive signage, bins)
- ✦ APZ<sup>3</sup> (Yes/No)

Attributes for the natural waterway class have not been comprehensively considered however would include some of the same attributes as for the natural vegetation class such as ownership and management control; other attributes relating to the conservation significance, and management programs can be customised accordingly. An additional attribute for both classes may be a type of overall risk/threat assessment indicating the level of threat the asset is exposed to from biodiversity threatening processes.

<sup>2</sup> CEEC - Critically Endangered Ecological Community

<sup>3</sup> APZ - Asset Protection Zone

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## Further Steps to Develop a Natural Asset Management Plan

### **Step 1 - Set targets on the overall management goal for the asset.**

Targets should be consistent with broader legislative requirements and Council's strategic and corporate goals. Specific targets should reflect the desired condition for each asset and be determined in accordance with asset's current condition, conservation significance, and if relevant overall risk/threat assessment. A minimum target should ensure that there is no net loss of biodiversity value/ecological integrity of the asset.

### **Step 2 - Identify the financial cost required to restore/enhance the asset and maintain the asset in target condition state**

The required financial cost should be compared to current expenditure to identify cost variance to allow Council to accurately prepare operating budgets, identify shortfalls etc. A time frame could also be identified to determine when and for how long restoration works should take place to achieve the desired condition level.

### **Step 3 - Prepare and Implement Management Options**

Implementation of management options range from the use of professional contractors, Council staff and volunteers and should be determined for both restoration/enhancement works and ongoing maintenance.

### **Step 4 - Monitoring and Evaluation**

Monitoring criteria should demonstrate measurable change and include the frequency of inspections to allow evaluation for the next cycle of management.

## Appendix D - Planning and Policy Framework

This appendix describes the planning and policy framework available to assist biodiversity management.

### Convention Treaties

Biodiversity planning has its origins in a number of international conventions that Australia signed in the 1990s:

- ◆ Rio Declaration on Environment and Development
- ◆ Agenda 21
- ◆ Convention on Biological Diversity
- ◆ Forest Principles
- ◆ Framework Convention on Climate Change
- ◆ Japan-Australia Migratory Bird Agreement (JAMBA), China-Australia Migratory Bird Agreement (CAMBA) and Bonn Convention
- ◆ Ramsar Convention on Wetlands

Australia has taken some significant steps to meet its obligations under these treaties and conventions:

- ◆ Intergovernmental Agreement on the Environment
- ◆ Draft National Biodiversity Conservation Strategy 2010-2020
- ◆ National Local Government Biodiversity Strategy 1998
- ◆ NSW Draft Biodiversity Strategy 2010-2015

Further support is given through statutory instruments, policies and plans.

### Legislation

#### **Commonwealth Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act)**

The EPBC Act provides a national scheme for environmental protection and biodiversity conservation. It incorporates referral mechanisms to the Commonwealth and environmental impact assessment processes for projects that may impact matters of national significance. Rockdale LGA contains a number of threatened and migratory species that are listed under the EPBC Act.

The EPBC Act status of threatened species recorded in Rockdale LGA is given in *Appendix I*

#### **NSW Environmental Planning and Assessment Act 1979 (EP&A Act)**

The EP&A Act is the principal planning legislation for NSW, providing a framework for the overall environmental planning and assessment of development proposals. It drives the planning and development processes in Rockdale, and sets the requirements for preparation of a local environmental plan (LEP). The EP&A Act also provides for section 94 contributions and voluntary planning agreements.

The Department of Planning & Infrastructure is in the process of creating a new planning system that may significantly change the EP&A Act.

#### **NSW Threatened Species Conservation Act 1995 (TSC Act)**

The TSC Act requires Council to consider potential impacts of development on threatened species, populations and communities in fulfilling their statutory responsibilities under the EP&A Act. It also provides for the preparation of recovery plans (e.g. the Cumberland Plain Recovery Plan (DECCW 2010)) that may bind Council to certain actions or activities on Council owned land.

*Appendix I* identifies species and communities recorded in Rockdale LGA that are listed as threatened under the TSC Act.

### **NSW Local Government Act 1993 (LG Act)**

The LG Act requires Council to consider biodiversity conservation and ecological sustainability in its operations. It also requires the preparation of plans of management for all Council owned community land. Council's reserves contain areas that correspond to a number of categories described in the *Local Government (General) Regulation 2005*, including:

- ◆ Natural areas (bushland, wetland, escarpment, watercourse or foreshore)
- ◆ Sportsground
- ◆ Park
- ◆ Area of cultural significance
- ◆ General community use

### **NSW Crown Lands Act 1989 (CL Act)**

The CL Act governs the planning, management and use of Crown land, including provisions to reserve or dedicate lands for a prescribed public purpose and for leasing and licensing.

The Department of Primary Industries, together with reserve trusts appointed by the Minister, are responsible for the administration and management of the Crown reserve system. Rockdale Council is the reserve trust manager appointed by the Minister to care, control and manage some of the Crown lands within the LGA.

### **NSW Water Management Act 2000 (WM Act)**

A controlled activity approval under the WM Act is required for certain types of developments and activities that are carried out in or near a river, lake or estuary ('waterfront land'). Under the WM Act, a controlled activity means: Council s exempt from requiring approval in most circumstances.

- ◆ The erection of a building or the carrying out of a work
- ◆ The removal of material (whether or not extractive material) or vegetation from land, whether by way of excavation or otherwise
- ◆ The deposition of material (whether or not extractive material) on land, whether by way of landfill operations or otherwise
- ◆ The carrying out of any other activity that affects the quantity or flow of water in a water source

## Important

This document contains important information about Rockdale City Council. If you do not understand, please visit Council's Customer Service Centre at 2 Bryant Street Rockdale, Monday – Friday from 8.30am – 4.30pm, Saturday from 9am – 1pm. Council Staff will be happy to arrange interpreter services for you.

You may also contact Telephone Interpreter Services on 131 450 and ask them to ring Rockdale City Council on 9562 1666 on your behalf.

### Arabic

هام:

تحتوي هذه الوثيقة على معلومات هامة عن بلدية روكدايل. إذا لم تكن قادراً على فهمها، يرجى زيارة مركز خدمة زبائن البلدية على العنوان التالي: 2 Bryant Street في روكدايل من الإثنين إلى الجمعة بين الساعة ٨.٣٠ صباحاً و ٤.٣٠ مساءً، والسبت بين الساعة ٩.٠٠ صباحاً و ١.٠٠ بعد الظهر حيث سيقوم موظفو البلدية بتأمين مترجم لك بكل سرور. كما يمكنك الاتصال بخدمة الترجمة الهاتفية على الرقم 131 450 والطلب منهم الاتصال ببلدية روكدايل على الرقم 9562 1666 نيابةً عنك.

### Chinese

重要消息

本文件載有關於 Rockdale 市政府的重要資訊，如果您有不明之處，請於星期一至星期五，上午 8 時 30 分至下午 4 時 30 分，及星期六上午 9 時至下午 1 時，前來位於 2 Bryant Street, Rockdale，市政府的顧客服務中心。市政府的職員會很樂意為您安排傳譯員的服務。

您也可以聯絡電話傳譯服務處，電話 131 450，並請他們代您致電 9562 1666 給 Rockdale 市政府。

### Greek

Σημαντικό:

Αυτό το έγγραφο περιέχει σημαντικές πληροφορίες για τη Δημαρχία Rockdale City Council. Αν δεν τις καταλαβαίνετε, παρακαλείσθε να επισκεφτείτε το Κέντρο Εξυπηρέτησης Πελατών [Customer Service Centre] του Δήμου στο 2 Bryant Street, Rockdale, Δευτέρα - Παρασκευή από 8.30πμ - 4.30μμ και Σάββατο από 9.00πμ - 1.00μμ. Το Προσωπικό του Δήμου θα χαρεί να κανονίσει υπηρεσίες διερμηνέων για σας.

Μπορείτε επίσης να επικοινωνήσετε με τις Τηλεφωνικές Υπηρεσίες Διερμηνέων [Telephone Interpreter Services] στο 131 450 και να τους ζητήσετε να τηλεφωνήσουν στο Rockdale City Council στο 9562 1666 για λογαριασμό σας.

### Italian

Importante:

Questo documento contiene importanti informazioni sul Comune di Rockdale City. Se avete difficoltà a comprenderne il contenuto, recatevi presso il Customer Service Centre del Comune a 2 Bryant Street, Rockdale dal lunedì al venerdì dalle ore 8.30 alle 16.30 e al sabato dalle 9.00 alle 13.00. Il personale del Comune sarà ben lieto di procurarvi un servizio interpreti.

Potete anche chiamare il Servizio telefonico interpreti (TIS) al numero 131 450 chiedendo che telefoni per vostro conto al Comune di Rockdale City al numero 9562 1666.

### Macedonian

Важно:

Овој документ содржи важни информации за Rockdale City Council (Градската општина на Rockdale). Ако не го разбирате, ве молиме, посетете го општинскиот Customer Service Centre (Центар за услуги на клиенти), кој се наоѓа на 2 Bryant Street, Rockdale, од понеделник до петок, од 8.30 наутро до 4.30 попладне и во сабота од 9.00 наутро до 1.00 попладне. Вработените во општината со задоволство ќе ви организираат да користите преведувач.

Исто така, можете да телефонирате во Telephone Interpreter Services (Служба за преведување по телефон) на 131 450, и да ги замолисте во ваше име да се јават во Градската општина на Rockdale на 9562 1666.

### Spanish

Importante:

Este documento contiene información importante sobre el Rockdale City Council (Municipio de Rockdale). Si no la entiende, le rogamos concurrir al Centro de Servicio al Cliente del Municipio, ubicado en 2 Bryant Street, Rockdale, atención de lunes a viernes, de 8:30 am a 4:30 pm y el sábado de 9.00 am a 1.00 pm. El personal del municipio se complacerá en obtener los servicios de un intérprete para usted.

Puede asimismo llamar al Servicio Telefónico de Intérpretes al 131 450 y pedirles que llamen de su parte al Rockdale City Council, teléfono 9562 1666.

**Caring for the Environment** – In the interest of protecting and preserving our environment, Rockdale City Council uses Nordset paper for all of its pre-printed paper requirements. Nordset has been awarded the Nordic Swan label for environmentally friendly pulp and paper manufacturing. It is manufactured with fibre obtained from sustainable plantation forest, it is oxygen bleached, Totally Chlorine Free (TCF), dioxin and acid free. Nordset can be recycled and is biodegradable.