



## APPENDIX O

**Matrix of Vascular Plant Taxa Recorded within  
Each VT Described in the Survey Area**

| Taxon   | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|---|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|   | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Abutilon amplum</i>  |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Abutilon lepidum</i>   | x  |   | x | x |   |   |   | x | x | x  |    | x  |    |    |    |    |    |
| <i>Abutilon macrum</i>  |    |   | x | x |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Abutilon otocarpum</i>   |    | x | x | x | x |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Abutilon oxycarpum</i> subsp. Prostrate (A.A. Mitchell PRP 1266) |    | x |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Abutilon</i> sp. Pilbara (W.R. Barker 2025)                      |    |   |   |   | x |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Abutilon</i> sp. Pritzelianum (S. van Leeuwen 5095) (P3)         | x  |   | x | x | x |   |   |   |   | x  |    |    |    | x  |    |    |    |
| <i>Acacia acradenia</i>   |    |   | x | x |   |   |   | x | x | x  | x  | x  | x  | x  |    |    |    |
| <i>Acacia ampliceps</i>   |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Acacia ancistrocarpa</i>   | x  |   | x | x | x | x | x | x | x | x  | x  | x  | x  | x  |    |    | x  |
| <i>Acacia ancistrocarpa</i> x <i>orthocarpa</i>                     |    |   |   |   |   |   |   |   |   |    | x  |    |    | x  |    |    |    |
| <i>Acacia bivenosa</i>  |    |   |   | x |   |   |   | x |   |    |    | x  |    |    |    |    |    |
| <i>Acacia coleii</i>  | x  |   | x | x | x | x |   | x |   | x  | x  | x  | x  | x  | x  | x  |    |
| <i>Acacia coriacea</i> subsp. <i>pendens</i>                        |    |   |   |   |   |   |   |   |   |    |    |    |    | x  |    | x  |    |
| <i>Acacia inaequilatera</i>   | x  |   | x | x | x | x |   | x | x | x  | x  | x  | x  | x  |    |    |    |
| <i>Acacia melleodora</i>  |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Acacia orthocarpa</i>  |    |   |   | x |   |   |   |   |   | x  | x  |    | x  | x  |    |    |    |
| <i>Acacia orthocarpa</i> x <i>stellaticeps</i>                      |    |   |   |   |   |   |   |   |   |    | x  |    |    | x  |    |    |    |
| <i>Acacia pyrifolia</i> var. <i>pyrifolia</i>                       |    |   |   |   | x |   |   |   | x |    |    |    |    | x  |    | x  |    |
| <i>Acacia sabulosa</i>  |    |   |   | x | x |   |   |   |   | x  |    |    |    |    |    |    | x  |
| <i>Acacia sclerosperma</i> subsp. <i>sclerosperma</i>               |    |   |   |   |   |   |   |   |   | x  |    |    |    | x  |    |    |    |
| <i>Acacia sericophylla</i>  |    |   | x | x | x |   |   | x | x | x  |    |    |    | x  |    |    |    |
| <i>Acacia sphaerostachya</i>  | x  |   | x | x | x |   |   |   |   | x  |    | x  |    | x  |    |    |    |
| <i>Acacia stellaticeps</i>  | x  | x | x | x | x | x |   | x | x | x  | x  | x  | x  | x  |    |    |    |

| Taxon   | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|---|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|   | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Acacia synchronicia</i>                          | x  |   |   |   | x |   |   |   |   |    |    |    |    | x  |    |    |    |
| <i>Acacia trachycarpa</i>                           |    |   | x | x | x | x | x | x | x | x  | x  | x  |    | x  |    | x  | x  |
| <i>Acacia trachycarpa x tumida var. pilbarensis</i> |    |   | x | x |   |   |   |   |   |    |    |    | x  |    |    | x  |    |
| <i>Acacia trudgeniana</i>                           |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Acacia tumida var. pilbarensis</i>               |    |   | x | x |   |   | x | x | x | x  | x  | x  | x  | x  |    | x  |    |
| <i>Acacia victoriae</i>                             |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Achyranthes aspera</i>                           | x  |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Adriana tomentosa var. tomentosa</i>             |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    | x  |
| * <i>Aerva javanica</i>                             |    |   |   | x | x | x |   |   |   | x  |    |    |    |    |    | x  |    |
| <i>Aeschynomene indica</i>                          |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Afrohybanthus aurantiacus</i>                    |    |   | x |   | x | x |   | x |   | x  | x  | x  |    |    |    | x  | x  |
| <i>Alternanthera nana</i>                           |    |   | x |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Amaranthus cuspidifolius</i>                     |    |   |   |   |   |   |   |   |   |    |    | x  |    |    |    |    |    |
| <i>Amaranthus undulatus</i>                         | x  |   | x | x |   |   |   |   | x | x  |    | x  |    |    |    |    |    |
| <i>Aristida contorta</i>                            | x  | x |   |   | x |   |   |   | x |    |    |    |    | x  |    |    |    |
| <i>Aristida holathera var. holathera</i>            | x  | x | x | x | x |   | x | x | x | x  | x  | x  | x  | x  |    |    | x  |
| <i>Aristida hygrometrica</i>                        | x  |   |   |   | x |   |   |   |   |    |    |    |    | x  |    |    |    |
| <i>Aristida inaequiglumis</i>                       |    |   |   | x | x |   |   |   |   | x  |    |    |    | x  |    |    |    |
| <i>Arivela uncifera</i>                             |    |   |   | x |   |   | x | x | x | x  |    |    |    | x  |    |    |    |
| <i>Arivela viscosa</i>                              |    | x | x | x | x | x | x | x | x | x  |    | x  |    |    |    | x  |    |
| <i>Bergia perennis</i> subsp. <i>perennis</i>       |    |   |   |   |   |   |   |   |   |    |    |    |    |    | x  |    |    |
| <i>Boerhavia coccinea</i>                           | x  | x | x | x | x |   | x | x | x | x  |    | x  |    |    |    | x  | x  |
| <i>Boerhavia gardneri</i>                           |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Boerhavia schomburgkiana</i>                     |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |

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|  | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Bonamia alatisemina</i>                         | x  | x | x | x | x | x | x | x | x | x  | x  | x  | x  | x  |    | x  | x  |
| <i>Bonamia erecta</i>                              |    |   | x | x | x |   | x | x | x | x  |    |    |    | x  |    |    | x  |
| <i>Bonamia media</i>                               |    |   | x |   | x |   |   |   |   | x  |    |    |    |    |    |    | x  |
| <i>Bonamia pilbarensis</i>                         |    |   |   |   |   |   |   | x | x |    | x  | x  |    |    |    |    |    |
| <i>Bulbostylis barbata</i>                         | x  | x | x | x | x |   | x | x | x | x  |    | x  |    | x  |    | x  |    |
| <i>Byblis pilbarana</i>                            | x  | x | x | x |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Cajanus cinereus</i>                            |    |   |   |   |   |   |   |   |   |    | x  |    | x  |    |    | x  |    |
| <i>Cajanus marmoratus</i>                          |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Calandrinia pentavalvis</i>                     | x  | x |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Calandrinia pumila</i>                          |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Calandrinia stagnensis</i>                      | x  | x | x | x | x |   |   | x |   |    |    |    |    |    |    |    |    |
| <i>Calandrinia tepperiana</i>                      | x  |   | x | x |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Calocephalus beardii</i>                        |    |   |   |   |   |   | x |   |   |    |    |    |    |    |    |    |    |
| <i>Calotis plumulifera</i>                         | x  | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| * <i>Calotropis procera</i>                        |    |   | x |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Carissa lanceolata</i>                          | x  |   | x | x | x |   |   | x |   | x  |    |    |    |    |    |    |    |
| <i>Cassytha capillaris</i>                         | x  |   | x | x | x | x |   | x | x | x  | x  | x  | x  | x  |    |    | x  |
| <i>Cassytha filiformis</i>                         | x  |   | x |   |   |   |   |   |   | x  | x  |    | x  | x  |    | x  |    |
| * <i>Cenchrus ciliaris</i>                         | x  |   | x | x | x | x |   |   |   |    |    |    |    |    |    | x  |    |
| * <i>Cenchrus setiger</i>                          |    | x | x |   | x |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Centipeda minima</i> subsp. <i>macrocephala</i> |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Chloris pectinata</i>                           |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Chrysopogon fallax</i>                          | x  | x | x | x | x |   |   |   |   | x  |    |    | x  | x  | x  |    |    |
| * <i>Citrullus colocynthis</i>                     |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |

| Taxon   | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|---|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|   | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Clerodendrum tomentosum</i> var. <i>tomentosum</i> |    |   |   | x |   |   |   | x |   | x  |    |    |    |    |    |    |    |
| <i>Codonocarpus cotinifolius</i>                      |    |   |   | x |   |   |   | x | x | x  |    | x  |    |    |    |    |    |
| <i>Commelina ensifolia</i>                            | x  |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Corchorus elachocarpus</i>                         | x  |   | x | x |   |   |   | x |   | x  |    |    |    | x  |    |    |    |
| <i>Corchorus incanus</i> subsp. <i>incanus</i>        |    |   | x | x | x | x | x |   |   | x  | x  |    | x  | x  |    | x  | x  |
| <i>Corchorus parviflorus</i>                          |    |   |   | x |   |   |   |   | x | x  |    | x  |    | x  |    |    |    |
| <i>Corchorus tectus</i>                               |    |   |   |   |   |   |   |   |   |    | x  |    |    |    |    |    |    |
| <i>Corchorus tridens</i>                              |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Corymbia candida</i> subsp. <i>candida</i>         |    | x | x | x | x |   |   |   |   | x  |    |    | x  | x  |    |    |    |
| <i>Corymbia hamersleyana</i>                          |    |   | x | x |   |   |   | x | x | x  | x  | x  | x  | x  |    |    |    |
| <i>Corymbia zygomphylla</i>                           |    |   |   | x | x |   |   | x |   | x  |    | x  | x  | x  |    |    | x  |
| <i>Corynotheca pungens</i>                            |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  | x  |
| <i>Crotalaria cunninghamii</i>                        |    |   |   |   |   | x |   |   |   |    |    |    |    |    |    | x  | x  |
| <i>Crotalaria medicaginea</i> var. <i>neglecta</i>    |    |   |   |   | x |   | x |   |   |    |    |    |    |    |    |    |    |
| <i>Crotalaria ramosissima</i>                         |    |   |   | x | x |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Cucumis variabilis</i>                             |    | x | x | x | x |   |   | x | x | x  |    |    | x  | x  |    |    |    |
| <i>Cullen cinereum</i>                                |    |   |   |   |   |   |   |   |   |    |    |    |    | x  |    |    |    |
| <i>Cullen lachnostachys</i>                           |    |   |   |   | x |   |   |   |   |    |    |    |    | x  |    |    |    |
| <i>Cullen leucanthum</i>                              |    |   | x |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Cullen martinii</i>                                |    |   |   |   | x |   | x |   |   |    |    |    |    |    |    |    |    |
| <i>Cullen stipulaceum</i>                             |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Cynanchum floribundum</i>                          |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Cynodon prostratus</i>                             | x  |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Cyperus blakeanus</i>                              |    |   |   | x |   |   |   |   |   |    |    |    |    |    |    |    |    |

| Taxon  | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
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|  | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Cyperus castaneus</i>                                     | x  |   | x | x |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Cyperus conicus</i>                                       |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Cyperus iria</i>  |    | x |   |   |   |   |   |   |   |    |    |    |    | x  |    |    |    |
| <i>Cyperus ixiocarpus</i>                                    |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Cyperus leptocarpus</i>                                   |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Cyperus pulchellus</i>                                    |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Cyperus squarrosus</i>                                    | x  | x | x |   |   |   | x |   |   |    |    |    |    | x  |    |    |    |
| <i>Cyperus vaginatus</i>                                     |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Dactyloctenium radulans</i>                               | x  | x | x |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Dampiera candidans</i>                                    |    |   |   |   |   |   |   |   | x | x  | x  | x  |    |    |    |    |    |
| <i>Dentella asperata</i>                                     |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Dichanthium sericeum</i> subsp. <i>humilius</i>           |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Digitaria brownii</i>                                     |    |   |   | x |   |   |   |   |   |    |    |    |    |    |    |    |    |
| * <i>Digitaria ciliaris</i>                                  |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Dodonaea coriacea</i>                                     |    |   |   | x |   |   |   | x | x | x  |    | x  |    | x  |    |    | x  |
| <i>Dolichandrone occidentalis</i>                            |    |   |   | x | x |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Dolichocarpa crouchiana</i>                               |    |   |   |   |   |   |   | x | x |    |    |    |    |    |    |    |    |
| <i>Drosera finlaysoniana</i>                                 |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Dysphania plantaginella</i>                               | x  |   |   |   |   |   |   | x |   |    |    |    |    |    |    |    |    |
| <i>Dysphania rhadinostachya</i>                              |    | x |   | x | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Dysphania rhadinostachya</i> subsp. <i>inflata</i>        |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Dysphania rhadinostachya</i> subsp. <i>rhadinostachya</i> | x  |   | x | x | x |   | x | x | x | x  |    |    |    |    |    |    |    |
| <i>Eleocharis geniculata</i>                                 |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Enneapogon caeruleus</i>                                  |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |

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|---|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|   | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Enneapogon lindleyanus</i>                           |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |
| <i>Eragrostis crateriformis</i> (P3)                    | x  | x | x | x | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Eragrostis cumingii</i>                              | x  | x | x | x | x |   | x |   |   |    |    |    |    |    |    | x  |    |
| <i>Eragrostis dielsii</i>                               | x  | x |   |   |   |   | x |   |   |    |    |    |    | x  |    |    |    |
| <i>Eragrostis eriopoda</i>                              | x  |   | x | x | x | x |   | x | x | x  |    |    | x  | x  |    |    | x  |
| <i>Eragrostis speciosa</i>                              |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Eragrostis xerophila</i>                             |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Eriachne aristidea</i>                               | x  | x | x |   | x |   |   |   |   |    |    |    |    |    |    | x  | x  |
| <i>Eriachne benthamii</i>                               |    | x |   |   |   |   |   |   |   |    |    |    |    | x  |    | x  |    |
| <i>Eriachne flaccida</i>                                |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Eriachne glauca</i> var. <i>glauca</i>               |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Eriachne helmsii</i>                                 |    |   | x | x |   |   |   |   |   |    |    |    |    |    |    |    | x  |
| <i>Eriachne mucronata</i>                               |    |   |   |   |   |   |   | x | x |    | x  | x  |    |    |    |    |    |
| <i>Eriachne obtusa</i>                                  | x  | x | x | x | x |   |   | x |   | x  |    |    |    | x  |    |    | x  |
| <i>Eriachne pulchella</i> subsp. <i>dominii</i>         | x  |   |   | x |   |   | x | x | x | x  | x  | x  |    |    |    |    |    |
| <i>Eucalyptus camaldulensis</i> subsp. <i>refulgens</i> |    |   |   |   |   |   |   |   |   |    | x  |    |    |    |    | x  |    |
| <i>Eucalyptus victrix</i>                               |    |   | x | x |   |   |   |   |   | x  |    |    |    |    | x  | x  |    |
| <i>Eulalia aurea</i>                                    |    | x | x | x |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Euphorbia australis</i> var. <i>subtomentosa</i>     |    |   | x | x | x |   |   | x | x | x  |    |    |    | x  |    | x  |    |
| <i>Euphorbia myrtilloides</i>                           |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    | x  |
| <i>Euphorbia psilosperma</i>                            |    |   |   | x |   |   |   |   |   | x  |    |    |    |    |    |    | x  |
| <i>Euphorbia tannensis</i> subsp. <i>eremophila</i>     | x  | x | x | x | x |   |   |   |   | x  |    |    |    |    |    | x  |    |
| <i>Euphorbia trigonosperma</i>                          | x  | x | x | x | x |   |   |   | x |    | x  |    |    |    |    | x  |    |
| <i>Euphorbia vaccaria</i> var. <i>vaccaria</i>          | x  | x |   | x | x |   | x | x | x | x  |    |    |    |    |    |    |    |

| Taxon   | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|---|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|   | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Euploca cunninghamii</i>                             |    |   |   |   |   |   |   | x |   |    |    |    |    |    |    |    |    |
| <i>Euploca foliata</i>                                  |    |   |   | x | x |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Euploca mutica</i> (P3)                              |    |   |   |   |   |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Euploca pachyphylla</i>                              |    |   |   | x |   |   |   | x | x | x  |    | x  |    |    |    |    |    |
| <i>Euploca tenuifolia</i>                               |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |
| <i>Euploca vestita</i>                                  |    |   |   |   |   |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Evolvulus alsinoides</i> var. <i>villosicalyx</i>    | x  |   | x | x | x |   |   |   | x | x  | x  | x  |    | x  |    |    |    |
| <i>Evolvulus alsinoides</i> var. <i>decumbens</i>       |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Fimbristylis dichotoma</i>                           | x  | x | x | x | x |   | x |   |   |    |    |    |    | x  |    |    |    |
| <i>Fimbristylis microcarya</i>                          |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Fimbristylis simulans</i>                            |    |   |   |   |   |   |   | x | x |    |    | x  |    |    |    |    |    |
| <i>Glinus oppositifolius</i> var. <i>keenanii</i>       |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Glycine tomentella</i>                               |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Gomphrena affinis</i> subsp. <i>pilbarensis</i>      |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Gomphrena cunninghamii</i>                           |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |
| <i>Goodenia forrestii</i>                               |    |   |   |   |   |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Goodenia lamprosperma</i>                            | x  | x | x | x |   |   |   | x |   | x  |    |    |    |    |    | x  |    |
| <i>Goodenia microptera</i>                              |    | x | x | x | x | x | x | x | x | x  |    | x  |    |    |    |    |    |
| <i>Goodenia muelleriana</i>                             |    |   |   |   |   |   |   | x | x |    |    | x  |    |    |    |    |    |
| <i>Goodenia nuda</i>                                    |    |   | x |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Goodenia stobbsiana</i>                              |    |   |   |   |   |   |   | x | x | x  | x  | x  |    |    |    |    |    |
| <i>Gossypium australe</i>                               |    |   | x |   | x |   |   |   | x | x  |    | x  |    | x  |    |    |    |
| <i>Grevillea pyramidalis</i> subsp. <i>leucadendron</i> |    |   |   |   | x |   |   |   |   |    |    |    |    | x  |    |    |    |
| <i>Grevillea wickhamii</i> subsp. <i>aprica</i>         |    |   | x | x |   |   |   | x | x | x  | x  | x  | x  | x  |    |    |    |

| Taxon  | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|--|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|  | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Grona filiformis</i>                            | x  |   |   | x | x |   | x |   |   |    |    |    |    |    |    |    |    |
| <i>Gymnanthera cunninghamii</i> (P3)               |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Gyrostemon tepperi</i>                          |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    | x  |
| <i>Hakea loreus</i> subsp. <i>loreus</i>           | x  |   | x | x | x | x |   | x | x | x  | x  | x  | x  | x  |    |    |    |
| <i>Halgania solanacea</i> var. <i>solanacea</i> ms |    |   |   |   |   |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Haloragis ?gossei</i>                           |    |   |   | x |   |   |   | x | x | x  |    |    |    |    |    |    |    |
| <i>Heliotropium crispatum</i>                      | x  |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Hibiscus austrinus</i> var. <i>austrinus</i>    |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Hibiscus brachychlaenus</i>                     | x  |   |   | x | x |   |   |   |   | x  |    | x  |    | x  |    |    |    |
| <i>Hibiscus coatesii</i>                           |    |   |   |   |   |   |   |   | x | x  |    |    |    |    |    |    |    |
| <i>Hibiscus leptocladus</i>                        |    |   | x | x | x |   |   | x | x | x  |    |    |    | x  |    | x  | x  |
| <i>Hibiscus sturtii</i> var. <i>campylochlamys</i> |    |   | x | x | x |   |   | x |   | x  |    |    |    |    |    |    |    |
| <i>Hypertelis cerviana</i>                         |    |   |   |   | x |   |   |   | x | x  |    |    |    |    |    |    |    |
| <i>Indigofera colutea</i>                          | x  |   | x |   | x |   | x |   |   |    |    |    |    |    |    |    |    |
| <i>Indigofera linifolia</i>                        | x  |   | x |   | x |   | x |   |   |    |    |    |    |    |    |    |    |
| <i>Indigofera linnaei</i>                          |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Indigofera monophylla</i>                       |    |   | x | x | x |   | x | x | x | x  |    | x  | x  | x  |    |    | x  |
| <i>Indigofera trita</i> subsp. <i>trita</i>        |    |   |   |   |   |   |   |   | x |    |    | x  |    |    |    |    |    |
| <i>Ipomoea coptica</i>                             | x  | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Ipomoea muelleri</i>                            |    |   | x |   |   |   |   |   |   | x  |    |    |    |    |    | x  | x  |
| <i>Ipomoea polymorpha</i>                          |    | x |   | x | x |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Iseilema dolichotrichum</i>                     | x  | x |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |
| <i>Isotropis atropurpurea</i>                      |    |   |   |   |   |   |   |   | x | x  |    |    |    |    |    |    |    |
| <i>Leptosema anomalum</i>                          |    |   |   | x |   |   |   |   |   | x  |    |    |    |    |    |    |    |

| Taxon  | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|--|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|  | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>*Malvastrum americanum</i>                        |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Marsilea hirsuta</i>                              |    | x | x | x |   |   |   |   |   |    |    |    |    | x  | x  |    |    |
| <i>Melaleuca argentea</i>                            |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Melaleuca glomerata</i>                           |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Melaleuca lasiandra</i>                           |    |   | x | x |   |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Melaleuca linophylla</i>                          |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Melhania oblongifolia</i>                         |    |   |   |   | x |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Mitrasacme connata</i>                            | x  |   |   | x |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Nellica maderaspatensis</i>                       |    | x |   |   |   |   |   |   |   |    | x  |    |    |    |    | x  |    |
| <i>Neptunia dimorphantha</i>                         |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Panicum australiense</i> var. <i>australiense</i> | x  |   |   | x | x |   | x | x | x | x  |    | x  |    | x  |    |    | x  |
| <i>Paraneurachne muelleri</i>                        |    |   |   | x | x | x |   | x | x | x  | x  | x  |    | x  |    |    | x  |
| <i>Paspalidium clementii</i>                         |    | x |   | x | x |   |   |   | x | x  |    |    |    |    |    |    |    |
| <i>Paspalidium rarum</i>                             | x  | x | x | x | x |   |   |   |   |    |    |    |    | x  |    |    |    |
| <i>Paspalidium reflexum</i>                          |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Paspalidium tabulatum</i>                         |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |
| <i>*Passiflora foetida</i> var. <i>hispida</i>       |    |   | x |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Perotis rara</i>                                  | x  |   | x | x | x |   | x |   |   |    |    |    |    |    |    |    |    |
| <i>Petalostylis cassioides</i>                       |    |   |   |   |   |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Petalostylis labicheoides</i>                     |    |   |   |   |   |   |   | x |   |    | x  |    |    |    |    | x  |    |
| <i>Pimelea ammocharis</i>                            | x  |   | x | x | x |   |   | x | x | x  |    | x  |    | x  |    |    |    |
| <i>Pluchea dentex</i>                                |    |   |   | x |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Pluchea dunlopia</i>                              |    |   |   | x |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Pluchea ferdinandi-muelleri</i>                   | x  |   | x | x |   | x |   |   |   |    | x  | x  |    |    |    |    |    |

| Taxon  | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|--|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|  | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Pluchea rubelliflora</i>                        |    |   |   |   |   |   |   | x |   |    |    |    |    |    |    | x  |    |
| <i>Pluchea tetranthera</i>                         | x  | x | x | x | x | x |   | x | x | x  | x  | x  | x  | x  |    | x  |    |
| <i>Polycarpaea corymbosa</i> var. <i>corymbosa</i> | x  | x | x | x | x |   | x | x | x | x  |    |    |    |    |    |    |    |
| <i>Polycarpaea holtzei</i>                         |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |
| <i>Polygala galeocephala</i>                       | x  | x |   | x | x |   | x |   |   | x  |    |    |    |    |    |    |    |
| <i>Polygala isingii</i>                            | x  | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Polymeria mollis</i>                            | x  |   | x | x | x |   | x | x | x | x  |    | x  |    |    |    |    |    |
| <i>Polymeria</i> sp. nov (undescribed)             |    |   |   |   |   |   |   | x |   |    |    |    |    |    |    |    |    |
| <i>Portulaca cyclophylla</i>                       | x  | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Portulaca filifolia</i>                         |    |   |   | x |   |   |   |   |   | x  |    | x  |    |    |    |    |    |
| <i>Portulaca oleracea</i>                          | x  | x | x | x | x |   | x | x | x | x  |    | x  |    | x  |    | x  |    |
| <i>Pterocaulon sphacelatum</i>                     | x  |   | x |   |   | x |   |   |   | x  |    |    |    | x  |    |    |    |
| <i>Ptilotus appendiculatus</i>                     |    |   |   | x |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Ptilotus arthrolasius</i>                       |    |   |   |   |   |   |   |   |   | x  |    |    |    |    |    |    | x  |
| <i>Ptilotus astrolasius</i>                        |    |   |   | x | x |   |   | x | x | x  | x  | x  |    | x  |    |    |    |
| <i>Ptilotus auriculifolius</i>                     |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |
| <i>Ptilotus axillaris</i>                          |    |   |   | x | x |   |   | x | x | x  |    | x  |    | x  |    |    |    |
| <i>Ptilotus calostachyus</i>                       |    |   |   | x | x |   |   | x | x | x  | x  | x  |    | x  |    |    |    |
| <i>Ptilotus exaltatus</i>                          |    |   |   |   |   |   |   |   | x | x  |    |    |    |    |    |    |    |
| <i>Ptilotus fusiformis</i>                         |    |   | x | x | x |   |   | x | x | x  |    |    |    | x  |    | x  |    |
| <i>Ptilotus incanus</i>                            |    |   |   |   |   |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Ptilotus murrayi</i>                            | x  | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Ptilotus obovatus</i>                           |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |
| <i>Ptilotus polystachyus</i>                       |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |

| Taxon  | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|--|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|  | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Rhynchosia minima</i>   | x  | x | x | x | x | x |   |   | x | x  |    |    | x  |    |    | x  |    |
| <i>Rothia indica</i> subsp. <i>australis</i> (P3)  | x  | x |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Scaevola amblyanthera</i> var. <i>centralis</i>   |    |   |   |   |   |   |   | x |   |    |    |    |    |    |    |    |    |
| <i>Scaevola browniana</i> subsp. <i>browniana</i>  |    |   |   |   |   |   |   |   |   |    | x  |    |    |    |    |    |    |
| <i>Scaevola parvifolia</i> subsp. <i>pilbarae</i>  |    |   |   |   |   |   |   |   |   | x  |    |    |    | x  |    |    | x  |
| <i>Schizachyrium fragile</i>   |    |   |   | x | x |   | x |   |   |    |    |    |    |    |    |    |    |
| <i>Schoenoplectiella laevis</i>  |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Scleromitron galioides</i>  |    | x |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Senna artemisioides</i> subsp. <i>helmsii</i>   |    |   | x |   | x |   |   |   | x | x  |    |    |    |    |    |    |    |
| <i>Senna artemisioides</i> subsp. <i>oligophylla</i>   |    |   |   | x | x |   |   | x | x | x  |    | x  |    |    |    |    | x  |
| <i>Senna artemisioides</i> subsp. <i>oligophylla</i> x <i>glutinosa</i><br>subsp. <i>glutinosa</i> |    |   |   |   |   |   |   | x |   |    |    | x  |    |    |    |    |    |
| <i>Senna glutinosa</i> subsp. <i>glutinosa</i>   |    |   |   | x |   |   |   | x | x | x  |    | x  |    |    |    |    |    |
| <i>Senna glutinosa</i> subsp. <i>pruinosa</i>  |    |   |   |   |   |   |   | x |   | x  |    |    |    |    |    |    |    |
| <i>Senna glutinosa</i> subsp. x <i>luerssenii</i>  |    |   |   |   |   |   |   |   |   | x  |    | x  |    |    |    |    |    |
| <i>Senna notabilis</i>   | x  | x | x | x | x |   | x | x | x | x  | x  | x  |    | x  |    | x  | x  |
| <i>Senna symonii</i>   |    |   |   |   |   |   |   | x |   | x  | x  | x  |    |    |    |    |    |
| <i>Senna venusta</i>   |    |   | x |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Seringia nephrosperma</i>   |    |   |   |   |   |   |   |   |   |    |    | x  |    |    |    |    |    |
| <i>Sesbania cannabina</i>  |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Sida arenicola</i>  | x  |   | x | x | x |   |   |   | x | x  |    | x  | x  | x  |    |    | x  |
| <i>Sida arsinata</i>   |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Sida echinocarpa</i>  |    |   | x | x | x |   |   |   | x | x  |    |    |    | x  |    |    |    |
| <i>Sida fibulifera</i>   |    | x | x |   | x | x |   |   |   |    |    |    |    |    |    |    |    |
| <i>Sida rohlenae</i> subsp. <i>rohlenae</i>  | x  |   | x | x | x |   |   |   |   | x  |    | x  |    | x  |    | x  |    |

| Taxon   | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|---|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|   | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Sida</i> sp. L (A.M. Ashby 4202)                         |    |   |   | X |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Sida</i> sp. Pilbara (A.A. Mitchell PRP 1543)            | X  |   | X | X | X |   |   | X |   | X  | X  | X  | X  | X  |    |    |    |
| <i>Sida</i> sp. Pindan (B.G. Thomson 3398)                  |    |   |   | X | X |   |   |   |   | X  |    |    |    |    |    |    |    |
| <i>Sida</i> sp. Rabbit Flat (B.J. Carter 626)               | X  |   | X | X |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Solanum cleistogamum</i>                                 | X  |   | X | X | X |   |   |   |   | X  | X  | X  |    | X  |    |    |    |
| <i>Solanum diversiflorum</i>                                |    |   |   | X | X |   | X |   | X | X  |    |    |    |    |    |    |    |
| <i>Solanum horridum</i>                                     |    |   |   | X |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Solanum lasiophyllum</i>                                 |    |   |   | X | X |   |   |   |   | X  | X  | X  |    | X  |    |    |    |
| <i>Solanum phlomoides</i>                                   | X  |   | X | X | X |   | X | X | X | X  | X  | X  |    | X  |    | X  | X  |
| <i>Sporobolus australasicus</i>                             | X  | X | X | X |   |   |   |   |   |    |    |    |    | X  |    |    |    |
| <i>Stackhousia intermedia</i>                               |    |   |   | X |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Stackhousia</i> sp. swollen gynophore (W.R. Barker 2041) | X  |   |   | X |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Stemodia grossa</i>                                      |    |   |   | X |   |   |   |   | X | X  |    |    |    |    |    | X  |    |
| <i>Stemodia viscosa</i>                                     |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | X  |    |
| <i>Streptoglossa decurrens</i>                              | X  | X | X | X | X |   |   | X |   |    |    |    |    |    |    |    |    |
| <i>Streptoglossa macrocephala</i>                           |    |   |   |   |   |   |   |   |   | X  |    | X  |    |    |    |    |    |
| <i>Swainsona formosa</i>                                    |    |   |   |   |   |   |   |   | X |    |    | X  |    |    |    |    |    |
| <i>Synaptantha tillaeacea</i> var. <i>tillaeacea</i>        | X  | X | X | X | X |   | X |   |   |    |    |    |    |    |    |    |    |
| <i>Tephrosia clementii</i>                                  |    |   |   |   |   |   |   |   |   |    | X  |    |    |    |    |    |    |
| <i>Tephrosia densa</i>                                      |    |   |   |   |   |   |   |   | X |    |    |    |    |    |    |    |    |
| <i>Tephrosia rosea</i> var. <i>rosea</i>                    |    |   | X | X |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Tephrosia rosea</i> var. <i>clementii</i>                |    |   |   |   |   |   | X |   |   |    |    |    |    |    |    |    |    |
| <i>Tephrosia supina</i>                                     |    |   |   |   | X |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Tephrosia virens</i>                                     |    |   |   |   |   |   |   |   | X |    |    |    |    |    |    |    |    |

| Taxon   | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|---|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|   | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Tephrosia</i> sp. B Kimberley Flora (C.A. Gardner 7300)        |    |   |   |   | x | x |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Tephrosia</i> sp. Bungaroo Creek (M.E. Trudgen 11601)          |    |   |   | x |   |   | x | x | x | x  | x  |    |    | x  |    |    |    |
| <i>Tephrosia</i> sp. D Kimberley Flora (R.D. Royce 1848)          | x  | x |   | x | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Tephrosia</i> sp. NW Eremaean (S. van Leeuwen et al. PBS 0356) |    |   |   |   |   |   |   | x | x |    |    | x  |    |    |    |    |    |
| <i>Themeda triandra</i>   |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |
| <i>Tinospora smilacina</i>  |    |   | x | x | x |   |   |   | x | x  | x  | x  | x  | x  |    | x  |    |
| <i>Trachymene oleracea</i> subsp. <i>oleracea</i>                 |    |   |   | x |   |   | x |   | x | x  |    | x  |    |    |    |    |    |
| <i>Trianthema pilosum</i>   |    |   |   | x | x |   | x |   | x | x  |    |    |    |    |    |    | x  |
| <i>Trianthema triquetrum</i>                                      | x  | x |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Tribulopsis angustifolia</i>                                   |    |   |   | x | x |   |   |   |   | x  |    | x  |    |    |    |    | x  |
| <i>Tribulus hirsutus</i>  |    |   |   | x | x | x |   | x | x | x  |    |    |    |    |    |    | x  |
| <i>Tribulus macrocarpus</i>                                       | x  |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Tribulus platypterus</i>                                       |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |
| <i>Trichodesma zeylanicum</i> var. <i>zeylanicum</i>              |    |   | x | x | x |   |   |   |   | x  |    |    |    |    |    |    |    |
| <i>Trigastrotheca molluginea</i>                                  | x  |   | x | x | x |   | x | x | x | x  | x  | x  | x  | x  |    |    | x  |
| <i>Triodia angusta</i>  |    |   |   |   |   |   |   |   |   |    | x  |    |    |    |    | x  |    |
| <i>Triodia chichesterensis</i> (P3)                               |    |   |   |   |   |   |   | x |   |    | x  |    |    |    |    |    |    |
| <i>Triodia epactia</i>  | x  | x | x | x | x | x | x | x | x | x  | x  | x  | x  | x  | x  | x  | x  |
| <i>Triodia lanigera</i>   |    |   |   | x |   | x |   |   | x | x  | x  | x  |    | x  |    | x  | x  |
| <i>Triodia longiceps</i>  | x  | x | x | x | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Triodia schinzii</i>   |    |   |   | x | x |   |   |   | x | x  |    |    |    | x  |    |    | x  |
| <i>Triodia secunda</i>  | x  | x |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Triodia wiseana</i>  |    |   |   |   |   |   |   | x | x |    | x  | x  |    |    |    |    |    |
| <i>Triumfetta clementii</i>                                       |    |   |   |   |   |   |   |   | x |    |    |    |    |    |    |    |    |

| Taxon   | VT |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
|---|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
|   | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| <i>Triumfetta deserticola</i>                           |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    | x  |
| <i>Triumfetta propinqua</i>                             |    |   |   |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Triumfetta ramosa</i>                                |    |   | x | x |   |   | x |   | x | x  |    |    |    |    |    |    |    |
| <i>Urochloa holosericea</i> subsp. <i>velutina</i>      |    |   |   |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Vigna lanceolata</i> var. <i>lanceolata</i>          |    |   |   |   |   |   | x |   |   |    |    |    |    |    |    |    |    |
| <i>Vigna</i> sp. Hamersley Clay (A.A. Mitchell PRP 113) |    |   | x |   |   |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Wahlenbergia tumidifructa</i>                        | x  | x | x |   |   |   |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Waltheria indica</i>                                 |    |   | x | x |   | x |   |   |   |    |    |    |    |    |    | x  |    |
| <i>Zornia albiflora</i>                                 |    |   | x |   | x |   |   |   |   |    |    |    |    |    |    |    |    |
| <i>Zornia muelleriana</i> subsp. <i>congesta</i>        |    |   |   | x | x |   | x |   |   |    |    |    |    |    |    |    |    |



## APPENDIX P

**Results of Indicator Taxa Analysis  
for VTs Described in the Survey Area**

Note: Shading denotes highest INDVAL values per taxon and VT. INDVAL values are only shown for VTs represented by more than one quadrat, and for taxa that are significant at  $p < 0.05$ .  $p$  values are indicated by:

\* =  $p < 0.05$

\*\* =  $p < 0.01$

\*\*\* =  $p < 0.001$ .

| Taxon   | INDVAL Value (%) |     |    |   |    |   |   |    |    |    |    |    |    |    |
|---|------------------|-----|----|---|----|---|---|----|----|----|----|----|----|----|
|   | 1                | 2   | 3  | 4 | 5  | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 16 | 17 |
| <i>Fimbristylis dichotoma</i> ***               | 40               | 21  | 4  | 0 | 1  | 0 | 0 | 0  | 0  | 0  | 0  | 2  | 0  | 0  |
| <i>Streptoglossa decurrens</i> *                | 18               | 2   | 2  | 2 | 3  | 1 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Triodia longiceps</i> ***                    | 40               | 15  | 12 | 1 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Cyperus pulchellus</i> **                    | 0                | 29  | 0  | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Eriachne benthamii</i> **                    | 0                | 21  | 0  | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 19 | 0  |
| <i>Eriachne flaccida</i> ***                    | 0                | 43  | 0  | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Eriachne glauca</i> var. <i>glauca</i> ***   | 0                | 100 | 0  | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Marsilea hirsuta</i> ***                     | 0                | 54  | 3  | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Neptunia dimorphantha</i> ***                | 0                | 86  | 0  | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Abutilon otocarpum</i> **                    | 0                | 2   | 24 | 5 | 1  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Acacia coleii</i> **                         | 0                | 0   | 23 | 2 | 6  | 1 | 0 | 0  | 2  | 0  | 18 | 9  | 1  | 0  |
| <i>Afrohybanthus aurantiacus</i> **             | 0                | 0   | 30 | 0 | 0  | 0 | 0 | 0  | 0  | 3  | 0  | 0  | 27 | 1  |
| <i>Carissa lanceolata</i> ***                   | 4                | 0   | 56 | 0 | 6  | 1 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Chrysopogon fallax</i> ***                   | 1                | 5   | 25 | 9 | 15 | 0 | 0 | 0  | 0  | 0  | 19 | 0  | 0  | 0  |
| <i>Corymbia candida</i> subsp. <i>candida</i> * | 0                | 1   | 18 | 0 | 1  | 0 | 0 | 0  | 0  | 0  | 18 | 0  | 0  | 0  |
| <i>Cucumis variabilis</i> *                     | 0                | 1   | 15 | 5 | 3  | 1 | 1 | 1  | 0  | 0  | 1  | 0  | 0  | 0  |
| <i>Cullen leucanthum</i> **                     | 0                | 0   | 33 | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |

| Taxon  | INDVAL Value (%) |   |    |    |    |    |    |    |    |    |    |    |    |    |
|--|------------------|---|----|----|----|----|----|----|----|----|----|----|----|----|
|  | 1                | 2 | 3  | 4  | 5  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 16 | 17 |
| <i>Eriachne obtusa</i> **  | 9                | 2 | 21 | 8  | 7  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 4  |
| <i>Goodenia nuda</i> **  | 0                | 0 | 26 | 0  | 2  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Gossypium australe</i> **   | 0                | 0 | 23 | 0  | 0  | 0  | 10 | 0  | 0  | 2  | 0  | 0  | 0  | 0  |
| <i>Hibiscus sturtii</i> var. <i>campylochlamys</i> *   | 0                | 0 | 17 | 1  | 0  | 6  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Ipomoea muelleri</i> *  | 0                | 0 | 17 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 6  | 2  |
| <i>Pluchea tetranthera</i> ***   | 3                | 0 | 23 | 13 | 2  | 0  | 1  | 4  | 0  | 0  | 0  | 9  | 1  | 0  |
| <i>Senna notabilis</i> **  | 1                | 0 | 17 | 6  | 1  | 12 | 8  | 2  | 0  | 0  | 0  | 1  | 1  | 0  |
| <i>Sida fibulifera</i> **  | 0                | 4 | 21 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Sida rohlenae</i> subsp. <i>rohlenae</i> ***  | 0                | 0 | 33 | 2  | 2  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 17 | 0  |
| <i>Sida</i> sp. Pilbara (A.A. Mitchell PRP 1543)***  | 1                | 0 | 29 | 3  | 4  | 5  | 0  | 0  | 0  | 2  | 7  | 2  | 0  | 0  |
| <i>Waltheria indica</i> ***  | 0                | 0 | 62 | 1  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 4  | 0  |
| <i>Acacia stellaticeps</i> ***   | 3                | 0 | 4  | 14 | 5  | 10 | 2  | 10 | 10 | 2  | 1  | 7  | 0  | 0  |
| <i>Melaleuca lasiandra</i> *   | 0                | 0 | 12 | 17 | 0  | 0  | 0  | 6  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Trigastrotheca molluginea</i> ***   | 0                | 0 | 2  | 15 | 12 | 9  | 14 | 9  | 0  | 4  | 1  | 0  | 0  | 1  |
| <i>Abutilon</i> sp. Pritzelianum (S. van Leeuwen 5095) (P3)**  | 0                | 0 | 11 | 0  | 23 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Acacia trudgeniana</i> ***  | 0                | 0 | 0  | 0  | 76 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Bonamia alatisemina</i> ***   | 0                | 0 | 1  | 11 | 15 | 1  | 6  | 12 | 0  | 0  | 10 | 1  | 1  | 3  |
| <i>Cajanus marmoratus</i> **   | 0                | 0 | 0  | 0  | 29 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Crotalaria ramosissima</i> **   | 0                | 0 | 0  | 1  | 23 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Cullen lachnostachys</i> ***  | 0                | 0 | 0  | 0  | 35 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Dolichandrone occidentalis</i> *  | 0                | 0 | 0  | 0  | 16 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Evolvulus alsinoides</i> var. <i>decumbens</i> , <i>Evolvulus alsinoides</i> var. <i>villosicalyx</i> *** | 1                | 0 | 25 | 2  | 27 | 0  | 2  | 1  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Grevillea pyramidalis</i> subsp. <i>leucadendron</i> **   | 0                | 0 | 0  | 0  | 31 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Indigofera linnaei</i> *  | 0                | 0 | 0  | 0  | 19 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |

| Taxon  | INDVAL Value (%) |   |    |    |    |    |    |    |    |    |    |    |    |    |
|--|------------------|---|----|----|----|----|----|----|----|----|----|----|----|----|
|  | 1                | 2 | 3  | 4  | 5  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 16 | 17 |
| <i>Pimelea ammocharis</i> **   | 1                | 0 | 13 | 1  | 19 | 2  | 1  | 1  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Solanum lasiophyllum</i> **                                       | 0                | 0 | 0  | 1  | 22 | 0  | 0  | 2  | 1  | 2  | 0  | 1  | 0  | 0  |
| <i>Tephrosia</i> sp. D Kimberley Flora (R.D. Royce 1848)***          | 1                | 2 | 0  | 0  | 62 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Acacia bivenosa</i> ***   | 0                | 0 | 0  | 0  | 0  | 89 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Bonamia pilbarensis</i> **  | 0                | 0 | 0  | 0  | 0  | 25 | 12 | 0  | 14 | 16 | 0  | 0  | 0  | 0  |
| <i>Corchorus elachocarpus</i> ***                                    | 2                | 0 | 17 | 18 | 0  | 32 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Eriachne mucronata</i> *  | 0                | 0 | 0  | 0  | 0  | 15 | 12 | 0  | 5  | 11 | 0  | 0  | 0  | 0  |
| <i>Euploca pachyphylla</i> **  | 0                | 0 | 0  | 0  | 0  | 21 | 7  | 0  | 0  | 1  | 0  | 0  | 0  | 0  |
| <i>Goodenia microptera</i> ***                                       | 0                | 2 | 3  | 10 | 11 | 20 | 11 | 6  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Hakea loreus</i> subsp. <i>loreus</i> *                           | 0                | 0 | 1  | 4  | 1  | 16 | 5  | 2  | 9  | 15 | 0  | 0  | 0  | 0  |
| <i>Scaevola amblyanthera</i> var. <i>centralis</i> ***               | 0                | 0 | 0  | 0  | 0  | 90 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Senna symonii</i> **  | 0                | 0 | 0  | 0  | 0  | 22 | 0  | 2  | 4  | 7  | 0  | 0  | 0  | 0  |
| <i>Tribulus hirsutus</i> ***   | 0                | 0 | 0  | 11 | 0  | 43 | 1  | 3  | 0  | 0  | 0  | 0  | 0  | 1  |
| <i>Abutilon lepidum</i> *  | 0                | 0 | 2  | 2  | 0  | 1  | 17 | 0  | 0  | 4  | 0  | 0  | 0  | 0  |
| <i>Corchorus parviflorus</i> ***                                     | 0                | 0 | 0  | 1  | 0  | 0  | 36 | 17 | 0  | 11 | 0  | 0  | 0  | 0  |
| <i>Grevillea wickhamii</i> subsp. <i>aprica</i> *                    | 0                | 0 | 1  | 0  | 0  | 13 | 16 | 1  | 13 | 11 | 4  | 0  | 0  | 0  |
| <i>Isotropis atropurpurea</i> **                                     | 0                | 0 | 0  | 0  | 0  | 0  | 21 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Solanum diversiflorum</i> **                                      | 0                | 0 | 0  | 1  | 4  | 0  | 23 | 2  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Tephrosia</i> sp. Bungaroo Creek (M.E. Trudgen 11601)**           | 0                | 0 | 0  | 3  | 0  | 20 | 24 | 2  | 1  | 0  | 0  | 0  | 0  | 0  |
| <i>Tephrosia</i> sp. NW Eremaean (S. van Leeuwen et al. PBS 0356)*** | 0                | 0 | 0  | 0  | 0  | 4  | 41 | 0  | 0  | 4  | 0  | 0  | 0  | 0  |
| <i>Tephrosia virens</i> **   | 0                | 0 | 0  | 0  | 0  | 0  | 22 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Themeda triandra</i> **   | 0                | 0 | 0  | 0  | 0  | 0  | 22 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Triumfetta clementii</i> **                                       | 0                | 0 | 0  | 0  | 0  | 0  | 22 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| <i>Tribulus platypterus</i> **                                       | 0                | 0 | 0  | 0  | 0  | 0  | 22 | 0  | 0  | 0  | 0  | 0  | 0  | 0  |

| Taxon  | INDVAL Value (%) |   |    |   |   |    |    |    |    |    |    |    |    |    |
|--|------------------|---|----|---|---|----|----|----|----|----|----|----|----|----|
|  | 1                | 2 | 3  | 4 | 5 | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 16 | 17 |
| <i>Triodia wiseana</i> ***                           | 0                | 0 | 0  | 0 | 0 | 2  | 49 | 0  | 1  | 11 | 0  | 0  | 0  | 0  |
| <i>Acacia inaequilatera</i> ***                      | 0                | 0 | 0  | 2 | 0 | 10 | 9  | 7  | 15 | 13 | 11 | 8  | 0  | 0  |
| <i>Acacia orthocarpa</i> ***                         | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 68 | 0  | 4  | 1  | 0  | 0  |
| <i>Scaevola browniana</i> subsp. <i>browniana</i> ** | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 20 | 0  | 0  | 0  | 0  | 0  |
| <i>Triodia angusta</i> ***                           | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 36 | 0  | 0  | 0  | 6  | 0  |
| <i>Triodia chichesterensis</i> (P3)*                 | 0                | 0 | 0  | 0 | 0 | 8  | 0  | 0  | 18 | 0  | 0  | 0  | 0  | 0  |
| <i>Goodenia stobbsiana</i> ***                       | 0                | 0 | 0  | 0 | 0 | 10 | 3  | 1  | 1  | 32 | 0  | 0  | 0  | 0  |
| <i>Ptilotus calostachyus</i> **                      | 0                | 0 | 0  | 2 | 0 | 17 | 5  | 8  | 17 | 19 | 0  | 0  | 0  | 0  |
| <i>Acacia acradenia</i> **                           | 0                | 0 | 1  | 0 | 0 | 7  | 6  | 2  | 3  | 12 | 22 | 1  | 0  | 0  |
| <i>Acacia ancistrocarpa</i> ***                      | 0                | 0 | 4  | 7 | 2 | 3  | 3  | 13 | 3  | 10 | 16 | 6  | 0  | 0  |
| <i>Acacia tumida</i> var. <i>pilbarensis</i> ***     | 0                | 0 | 14 | 2 | 0 | 0  | 2  | 0  | 0  | 1  | 31 | 2  | 5  | 0  |
| <i>Cajanus cinereus</i> **                           | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 1  | 0  | 25 | 0  | 16 | 0  |
| <i>Corymbia hamersleyana</i> **                      | 0                | 0 | 1  | 1 | 0 | 11 | 0  | 0  | 15 | 6  | 23 | 1  | 0  | 0  |
| <i>Tinospora smilacina</i> **                        | 0                | 0 | 3  | 4 | 3 | 0  | 0  | 0  | 1  | 1  | 24 | 0  | 11 | 0  |
| <i>Acacia coriacea</i> subsp. <i>pendens</i> ***     | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 77 | 0  |
| <i>Acacia pyrifolia</i> var. <i>pyrifolia</i> ***    | 0                | 0 | 0  | 0 | 0 | 0  | 9  | 0  | 0  | 0  | 0  | 0  | 53 | 0  |
| <i>Acacia trachycarpa</i> ***                        | 0                | 0 | 5  | 2 | 0 | 0  | 1  | 0  | 0  | 1  | 0  | 0  | 28 | 6  |
| <i>Cassytha filiformis</i> **                        | 0                | 0 | 2  | 0 | 0 | 0  | 0  | 0  | 1  | 0  | 10 | 0  | 26 | 0  |
| <i>Corynotheca pungens</i> ***                       | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 50 | 2  |
| <i>Crotalaria cunninghamii</i> ***                   | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 67 | 17 |
| <i>Cynanchum floribundum</i> ***                     | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 80 | 0  |
| <i>Cyperus ixiocarpus</i> ***                        | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 40 | 0  |
| <i>Cyperus vaginatus</i> ***                         | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 60 | 0  |
| <i>Dentella asperata</i> ***                         | 0                | 0 | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 40 | 0  |

| Taxon   | INDVAL Value (%) |    |    |    |    |   |   |    |    |    |    |    |    |    |
|---|------------------|----|----|----|----|---|---|----|----|----|----|----|----|----|
|   | 1                | 2  | 3  | 4  | 5  | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 16 | 17 |
| <i>Eucalyptus camaldulensis</i> subsp. <i>refulgens</i> *** | 0                | 0  | 0  | 0  | 0  | 0 | 0 | 0  | 1  | 0  | 0  | 0  | 71 | 0  |
| <i>Eulalia aurea</i> ***                                    | 0                | 2  | 10 | 0  | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 32 | 0  |
| <i>Goodenia lamprosperma</i> *                              | 0                | 14 | 11 | 5  | 0  | 0 | 0 | 1  | 0  | 0  | 0  | 0  | 15 | 0  |
| <i>Gymnanthera cunninghamii</i> (P3)***                     | 0                | 0  | 0  | 0  | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 60 | 0  |
| <i>Melaleuca argentea</i> ***                               | 0                | 0  | 0  | 0  | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 60 | 0  |
| <i>Melaleuca glomerata</i> ***                              | 0                | 0  | 0  | 0  | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 80 | 0  |
| <i>Melaleuca linophylla</i> ***                             | 0                | 0  | 0  | 0  | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 40 | 0  |
| <i>Nellica maderaspatensis</i> **                           | 0                | 3  | 0  | 0  | 0  | 0 | 0 | 0  | 2  | 0  | 0  | 0  | 25 | 0  |
| <i>Rhynchosia minima</i> ***                                | 1                | 1  | 5  | 1  | 1  | 0 | 2 | 0  | 0  | 0  | 3  | 0  | 29 | 0  |
| <i>Stemodia grossa</i> **                                   | 0                | 0  | 0  | 2  | 0  | 0 | 6 | 2  | 0  | 0  | 0  | 0  | 19 | 0  |
| <i>Stemodia viscosa</i> ***                                 | 0                | 0  | 0  | 0  | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 40 | 0  |
| <i>Tephrosia</i> sp. B Kimberley Flora (C.A. Gardner 7300)* | 0                | 0  | 0  | 0  | 1  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 16 | 0  |
| <i>Acacia sabulosa</i> ***                                  | 0                | 0  | 0  | 0  | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 92 |
| <i>Aristida holathera</i> var. <i>holathera</i> ***         | 1                | 0  | 12 | 9  | 10 | 8 | 2 | 4  | 0  | 1  | 0  | 1  | 0  | 17 |
| <i>Bonamia erecta</i> ***                                   | 0                | 0  | 1  | 5  | 0  | 0 | 2 | 7  | 0  | 0  | 0  | 1  | 0  | 25 |
| <i>Bonamia media</i> ***                                    | 0                | 0  | 14 | 0  | 15 | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 32 |
| <i>Corchorus incanus</i> subsp. <i>incanus</i> ***          | 0                | 0  | 3  | 0  | 20 | 0 | 0 | 0  | 2  | 0  | 0  | 1  | 17 | 27 |
| <i>Dodonaea coriacea</i> **                                 | 0                | 0  | 0  | 8  | 0  | 1 | 1 | 7  | 0  | 1  | 0  | 0  | 0  | 22 |
| <i>Eragrostis eriopoda</i> ***                              | 0                | 0  | 5  | 9  | 15 | 1 | 4 | 4  | 0  | 0  | 3  | 1  | 0  | 21 |
| <i>Eriachne helmsii</i> **                                  | 0                | 0  | 5  | 0  | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 25 |
| <i>Gyrostemon tepperi</i> ***                               | 0                | 0  | 0  | 0  | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 75 |
| <i>Ptilotus arthrolasius</i> ***                            | 0                | 0  | 0  | 0  | 0  | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 94 |
| <i>Scaevola parvifolia</i> subsp. <i>pilbarae</i> ***       | 0                | 0  | 0  | 0  | 0  | 0 | 0 | 1  | 0  | 0  | 0  | 0  | 0  | 41 |
| <i>Sida arenicola</i> ***                                   | 1                | 0  | 1  | 13 | 3  | 0 | 3 | 9  | 0  | 0  | 0  | 0  | 0  | 29 |

| Taxon                             | INDVAL Value (%) |   |   |   |   |   |    |    |    |    |    |    |    |    |
|-----------------------------------|------------------|---|---|---|---|---|----|----|----|----|----|----|----|----|
|                                   | 1                | 2 | 3 | 4 | 5 | 8 | 9  | 10 | 11 | 12 | 13 | 14 | 16 | 17 |
| <i>Triumfetta deserticola</i> *** | 0                | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 63 |
| <i>Triodia lanigera</i> ***       | 0                | 0 | 0 | 5 | 0 | 0 | 10 | 19 | 11 | 0  | 0  | 0  | 4  | 23 |
| <i>Triodia schinzii</i> ***       | 0                | 0 | 0 | 5 | 0 | 0 | 1  | 22 | 0  | 0  | 0  | 0  | 0  | 29 |



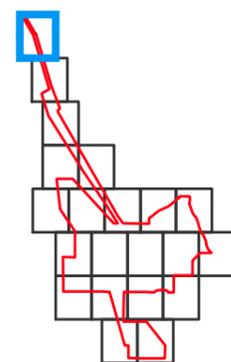
## APPENDIX Q

**Detailed Vegetation Condition  
Mapping of the Survey Area**

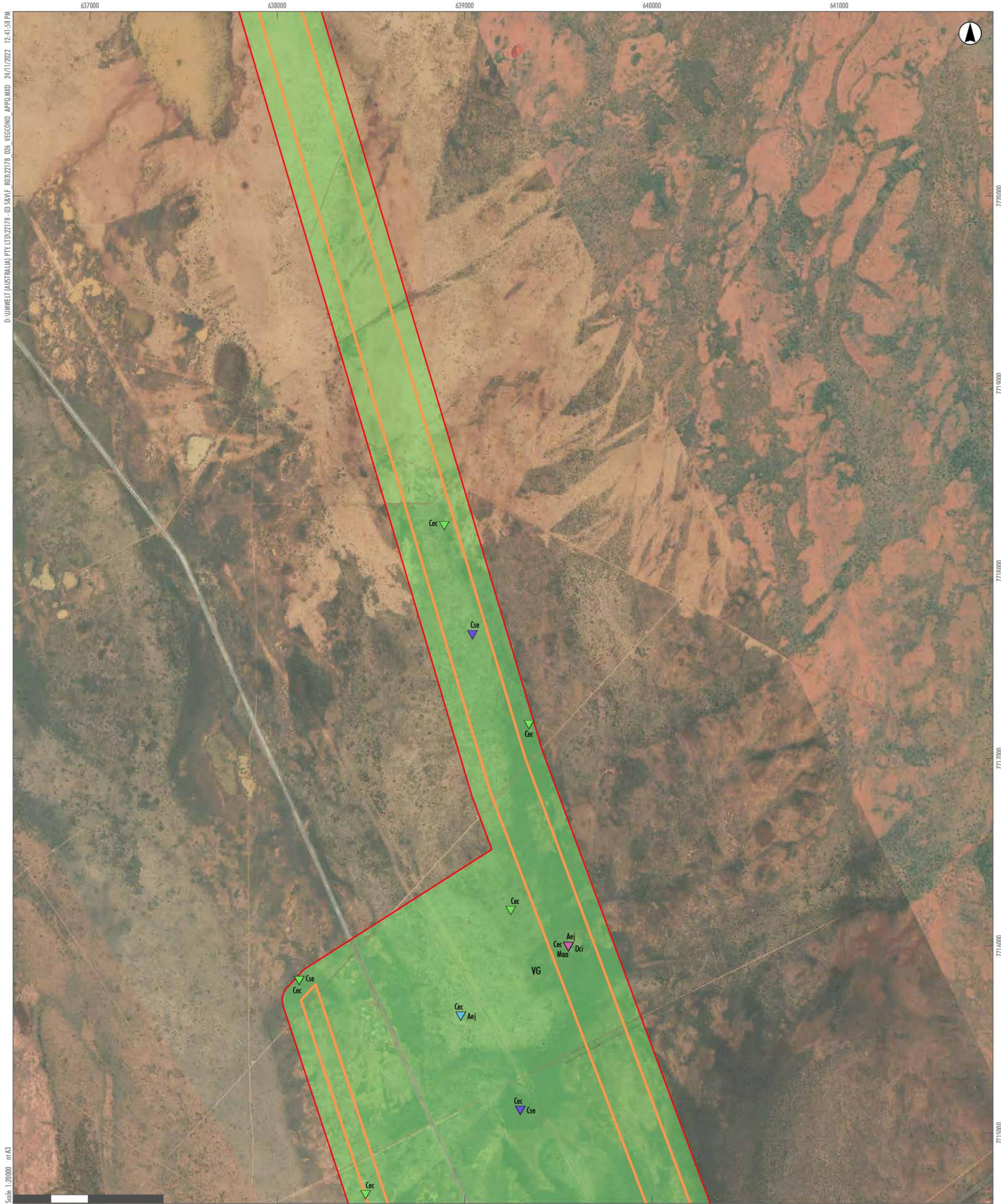


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- Legend**
- Survey Area
  - Targeted Survey Area
  - Introduced Flora**
  - ▼ Cec \**Cenchrus ciliaris*
  - ▼ Cse \**Cenchrus setiger*
  - ▼ Ecc \**Echinochloa colona*
  - Vegetation Condition**
  - Very Good
  - Not Assessed



**APPENDIX Q**  
**Detailed Vegetation**  
**Condition Mapping of the**  
**Survey Area**  
**SHEET A1**



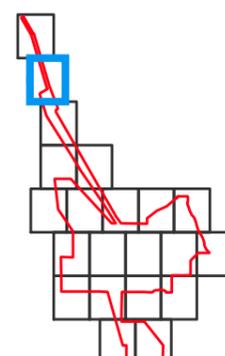
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Scale 1:20000 at A3

GDA2020 MGA Zone 50

**Legend**

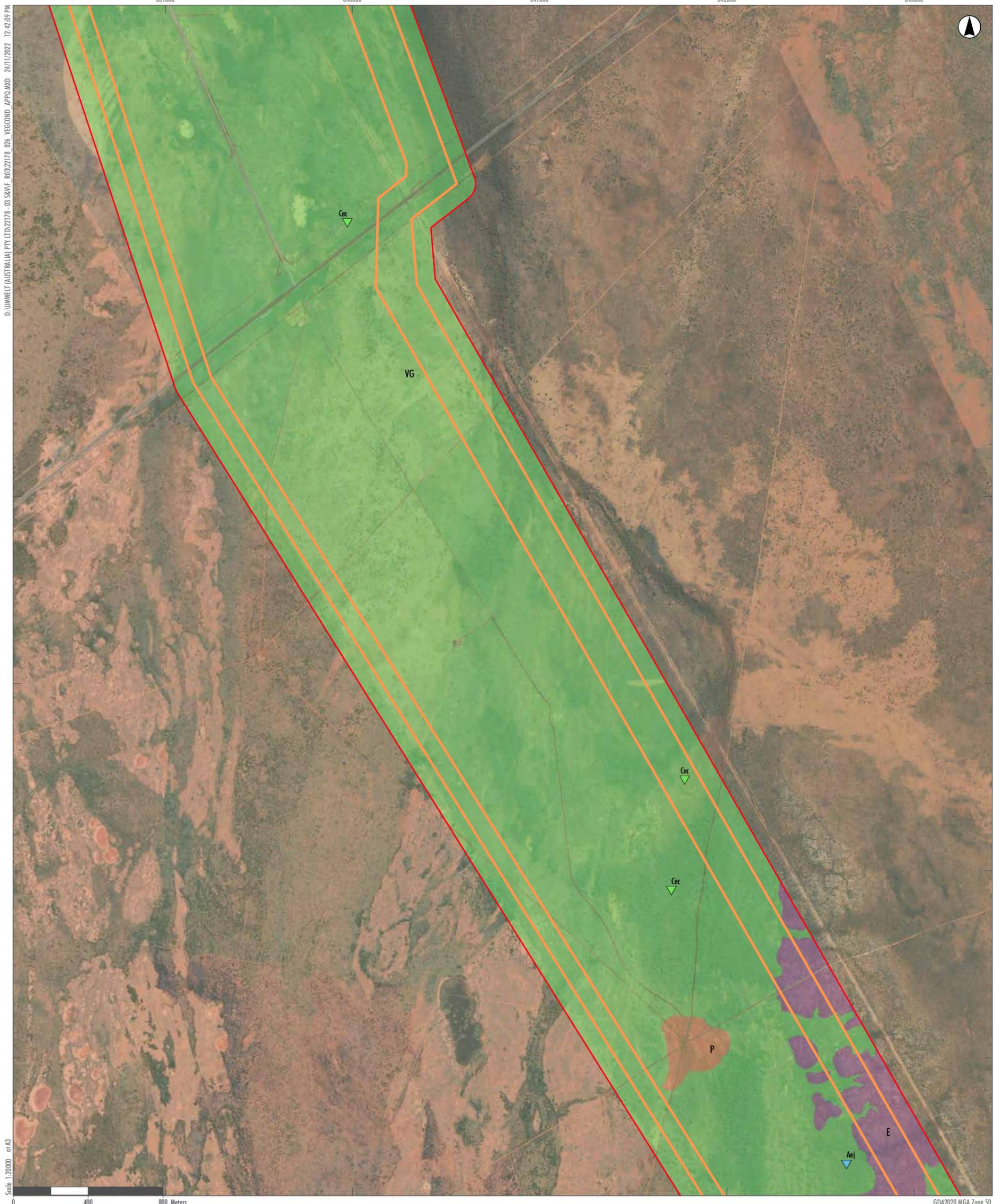
- Survey Area
- Targeted Survey Area
- Introduced Flora**
- ▼ Aej *Aerva javanica*
- ▼ Cec *Cenchrus ciliaris*
- ▼ Cse *Cenchrus setiger*
- ▼ Dci *Digitaria ciliaris*
- ▼ Maa *Malvastrum americanum*
- Vegetation Condition**
- Very Good
- Not Assessed



**APPENDIX Q**

**Detailed Vegetation Condition Mapping of the Survey Area**

SHEET B1

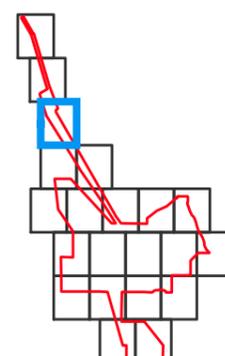


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Scale: 1:20000 at A3

GDA2020 MGA Zone 50

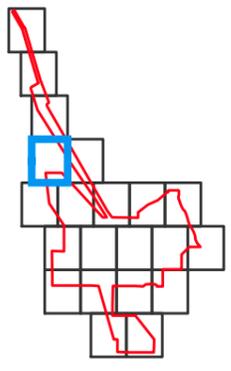
- Legend**
- Survey Area
  - Targeted Survey Area
  - Vegetation Condition**
  - Excellent
  - Very Good
  - Poor
  - Not Assessed
  - Introduced Flora**
  - ▼ Aej \**Aerva javanica*
  - ▼ Cec \**Cenchrus ciliaris*

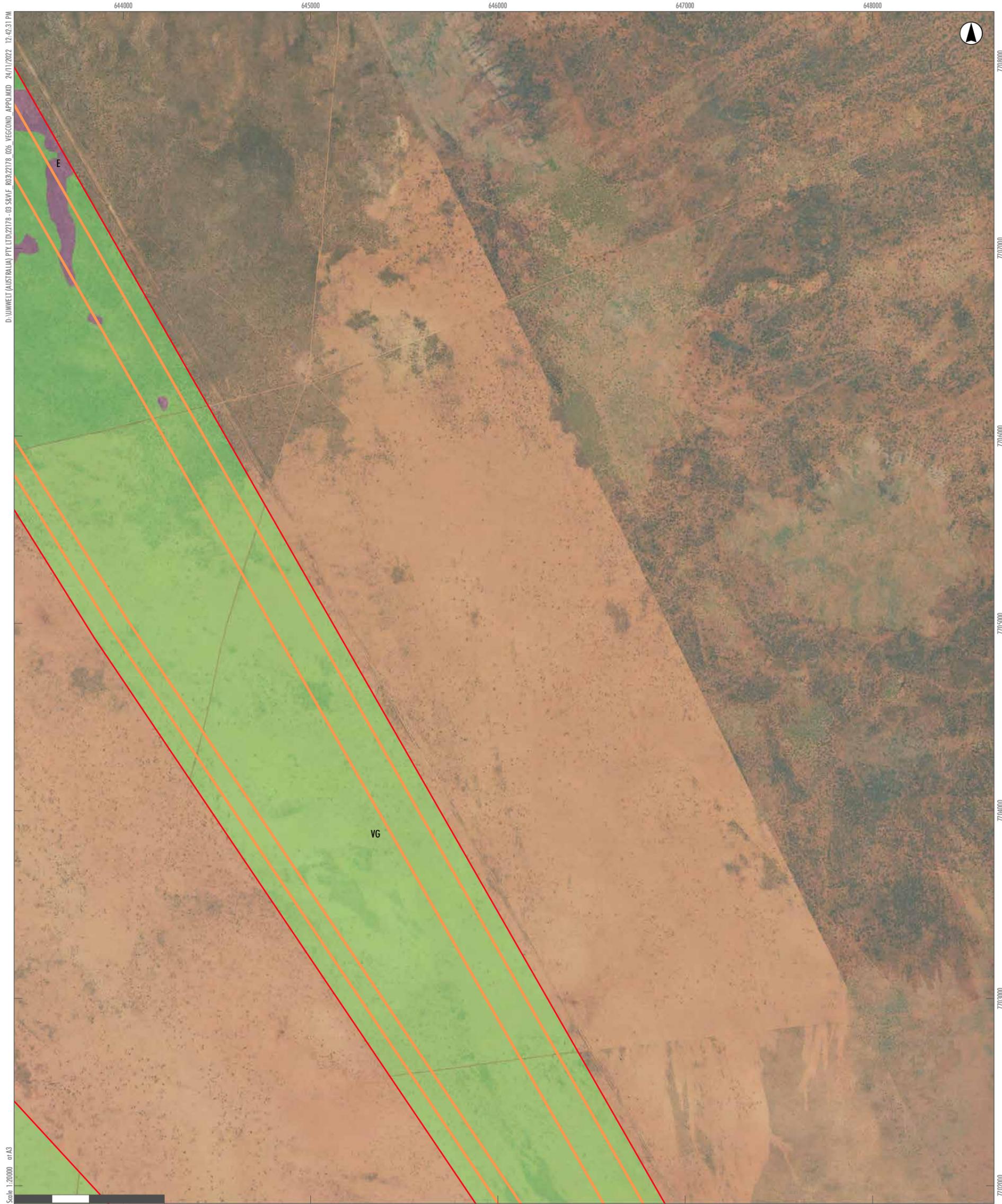


APPENDIX Q  
Detailed Vegetation  
Condition Mapping of the  
Survey Area  
SHEET C1



- Legend**
- Survey Area
  - Targeted Survey Area
- Introduced Flora**
- ▼ Cap \* *Calotropis procera*
  - ▼ Cec \* *Cenchrus ciliaris*
  - ▼ Cse \* *Cenchrus setiger*
  - ▽ Pfh \* *Passiflora foetida* var. *hispida*
- Vegetation Condition**
- Excellent
  - Very Good
  - Good
  - Not Assessed



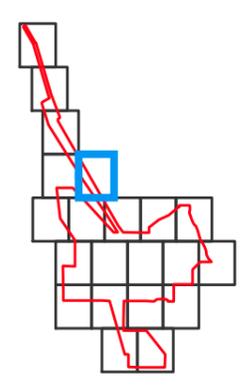


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Scale: 1:20,000 at A3

GDA2020 MGA Zone 50

- Legend**
- Survey Area
  - Targeted Survey Area
- Vegetation Condition**
- Excellent
  - Very Good
  - Not Assessed



APPENDIX Q  
Detailed Vegetation  
Condition Mapping of the  
Survey Area  
SHEET D2

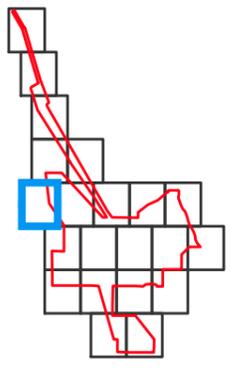


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Scale 1:20,000 at A3

GDA2020 MGA Zone 50

- Legend**
- Survey Area
  - Targeted Survey Area
  - ▼ Cec \* *Cenchrus ciliaris*
- Vegetation Condition**
- Very Good
  - Good
  - Not Assessed



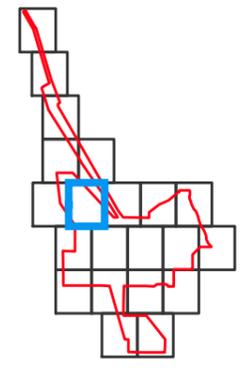
APPENDIX Q  
Detailed Vegetation  
Condition Mapping of the  
Survey Area  
SHEET E1



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Scale: 1:20000 at A3

- Legend**
- Survey Area
  - Targeted Survey Area
- Vegetation Condition**
- Excellent
  - Very Good
  - Poor
  - Not Assessed



**APPENDIX Q**  
**Detailed Vegetation**  
**Condition Mapping of the**  
**Survey Area**  
**SHEET E2**

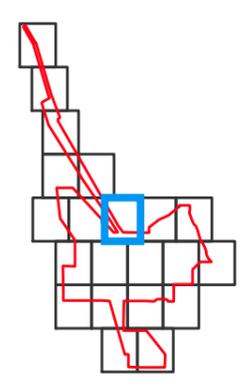


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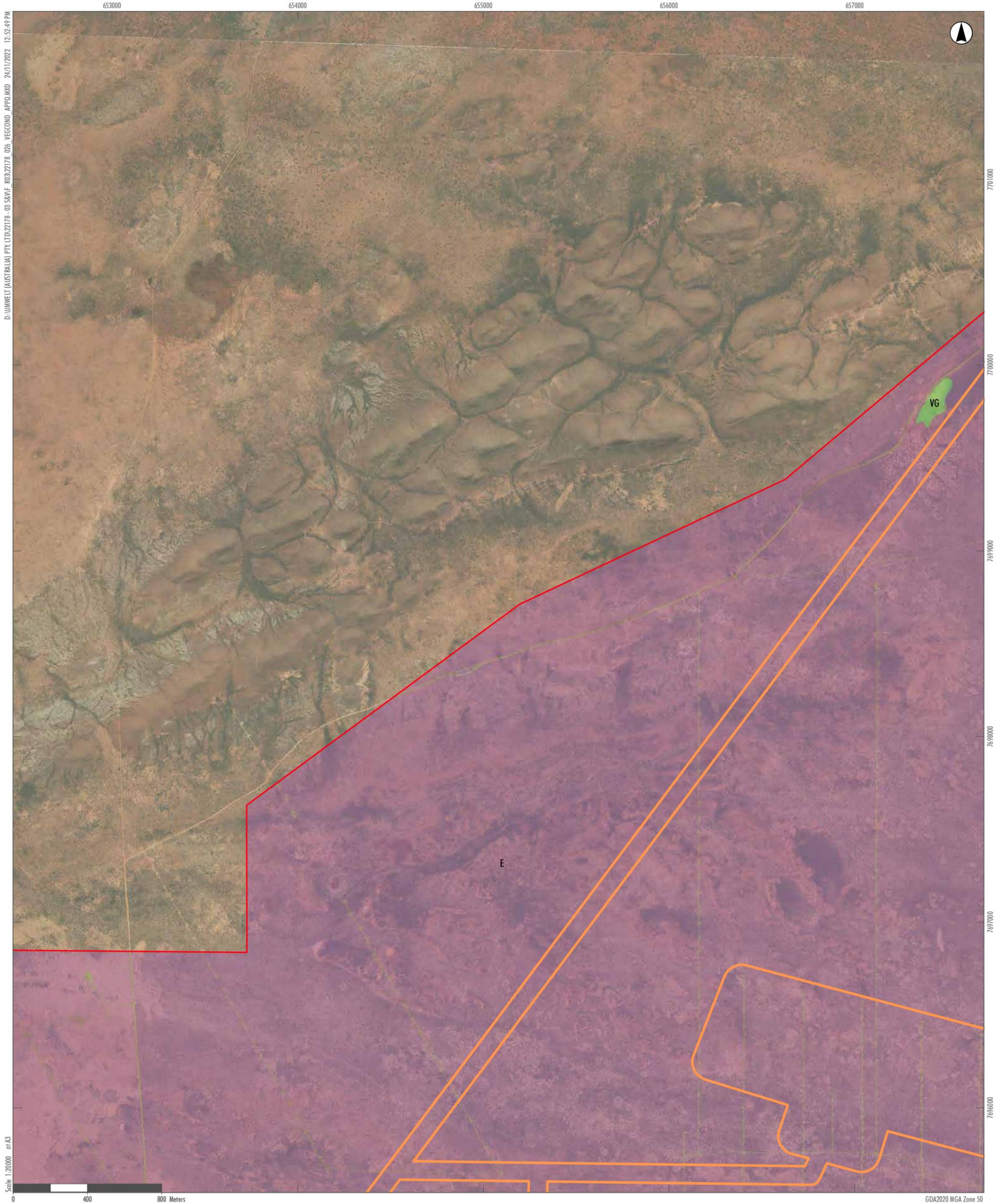
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GDA2020 MGA Zone 50

- Legend**
- Survey Area
  - Targeted Survey Area
- Vegetation Condition**
- Excellent
  - Very Good
  - Not Assessed



APPENDIX Q  
Detailed Vegetation  
Condition Mapping of the  
Survey Area  
SHEET E3

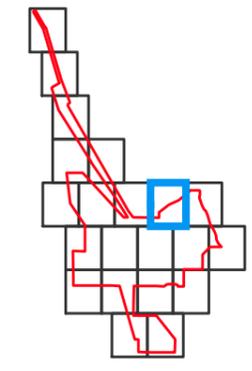


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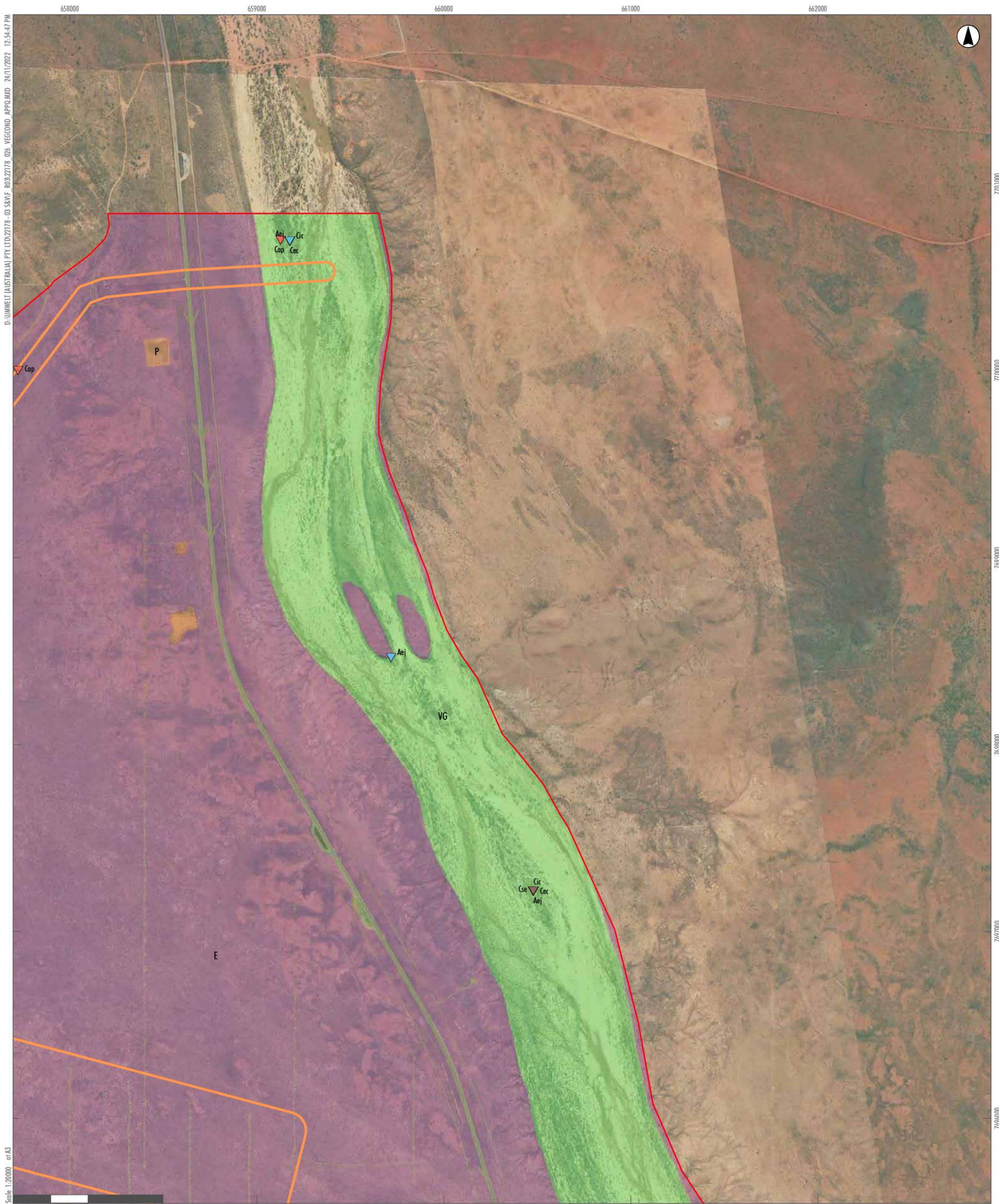
Scale: 1:20000 at A3

GDA2020 MGA Zone 50

- Legend**
- Survey Area
  - Targeted Survey Area
  - ▼ Cap \* *Calotropis procera*
  - Excellent
  - Very Good
  - Not Assessed



APPENDIX Q  
Detailed Vegetation  
Condition Mapping of the  
Survey Area  
SHEET E4



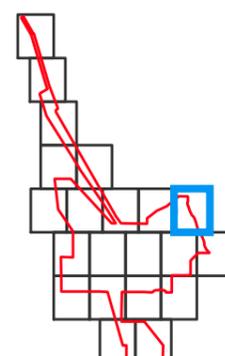
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Scale 1:20000 at A3

GDA2020 MGA Zone 50

**Legend**

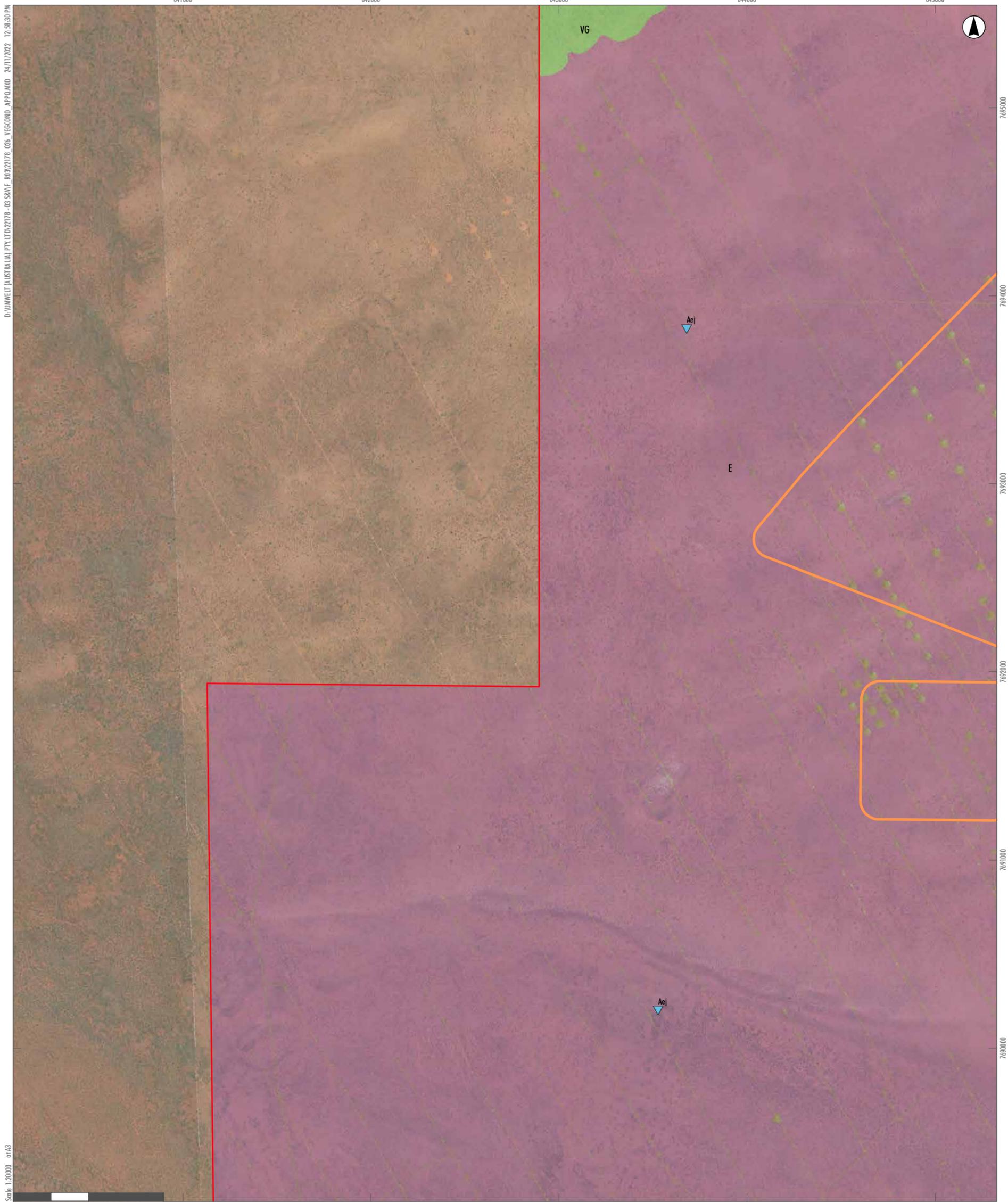
- |                                    |              |
|------------------------------------|--------------|
| Survey Area                        | Excellent    |
| Targeted Survey Area               | Very Good    |
| <b>Introduced Flora</b>            |              |
| Aej * <i>Aerva javanica</i>        | Poor         |
| Cap * <i>Calotropis procera</i>    | Not Assessed |
| Cec * <i>Cenchrus ciliaris</i>     |              |
| Cse * <i>Cenchrus setiger</i>      |              |
| Cic * <i>Citrullus colocynthis</i> |              |
| Maa * <i>Malvastrum americanum</i> |              |
| Ops * <i>Opuntia</i> sp.           |              |



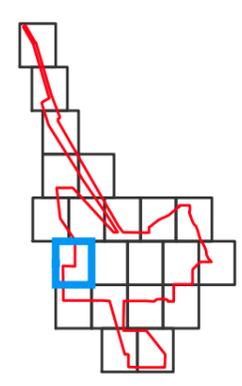
**APPENDIX Q**

**Detailed Vegetation Condition Mapping of the Survey Area**

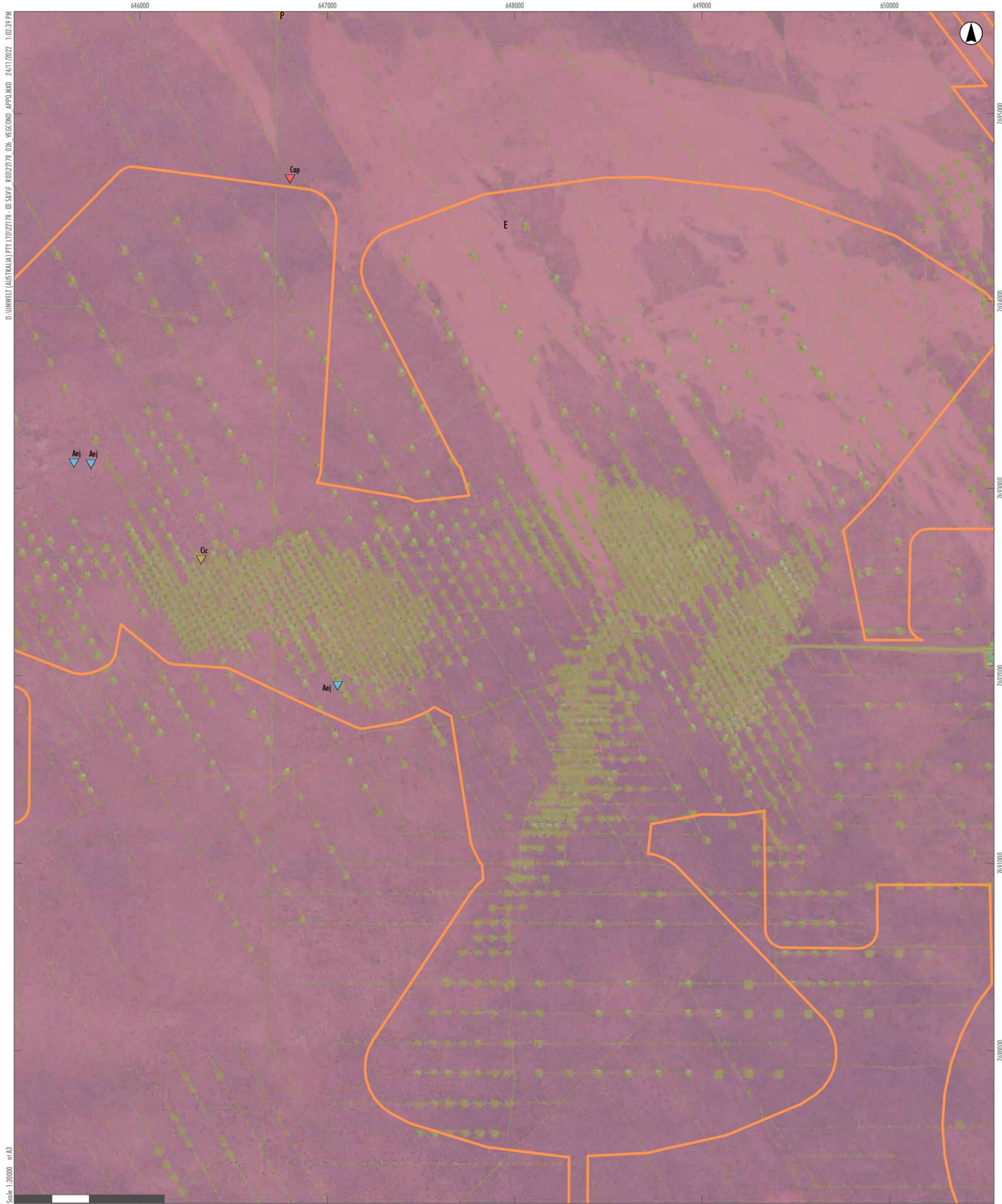
SHEET E5



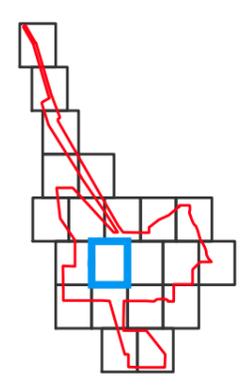
- Legend**
- Survey Area
  - Targeted Survey Area
  - ▼ Aej \* *Aerva javanica*
- Vegetation Condition**
- Excellent
  - Very Good
  - Not Assessed



APPENDIX Q  
Detailed Vegetation  
Condition Mapping of the  
Survey Area  
SHEET F1



- Legend**
- Survey Area
  - Targeted Survey Area
  - Introduced Flora**
  - ▼ Aej \**Aerva javanica*
  - ▼ Cap \**Calotropis procera*
  - ▼ Cic \**Citrullus colocynthis*
  - Vegetation Condition**
  - Excellent
  - Poor
  - Not Assessed



APPENDIX Q  
 Detailed Vegetation  
 Condition Mapping of the  
 Survey Area  
 SHEET F2

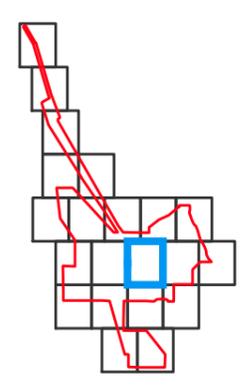


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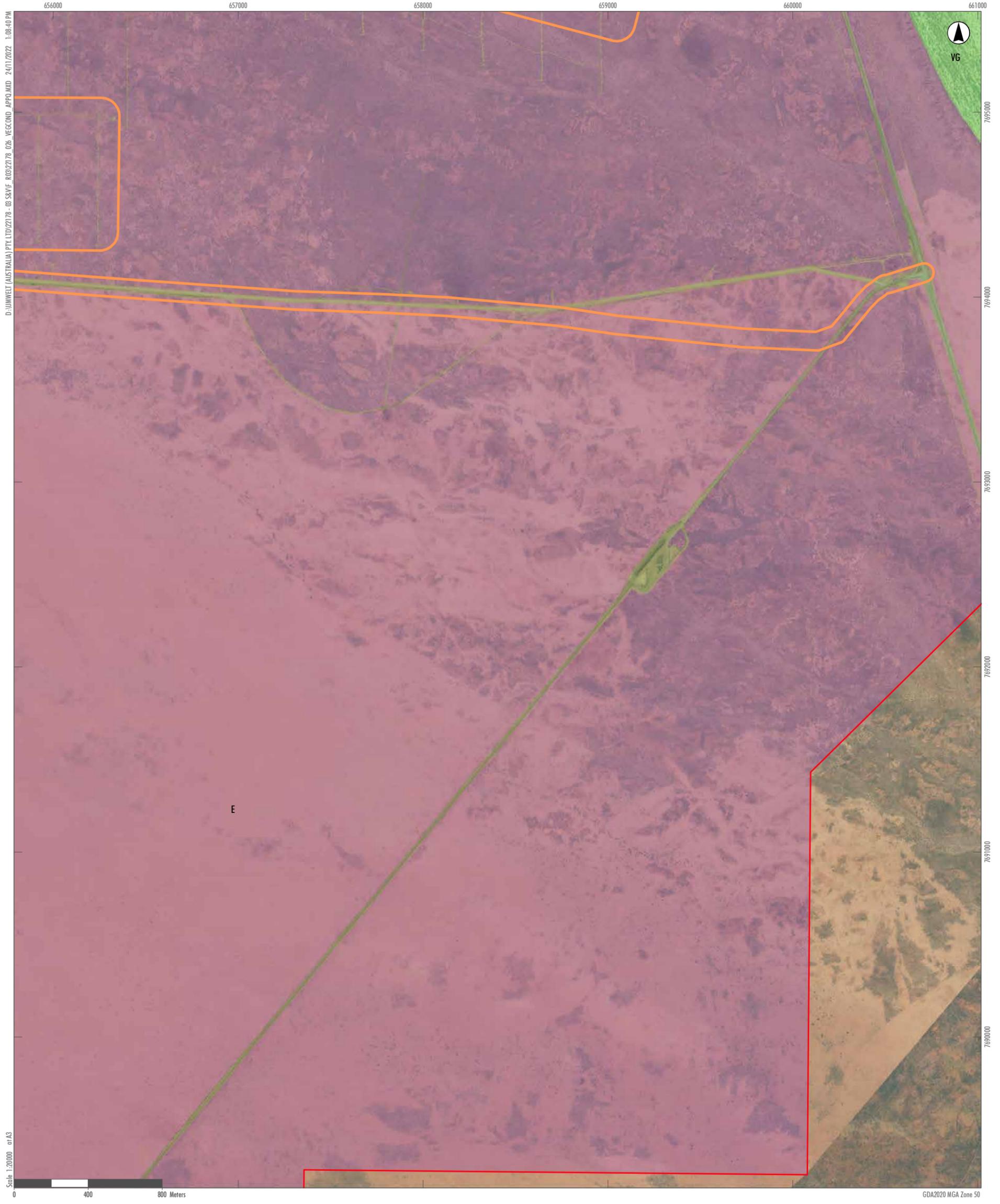
Scale: 1:20000 at A3

GDA2020 MGA Zone 50

- Legend**
- Survey Area
  - Targeted Survey Area
- Vegetation Condition**
- Excellent
  - Poor
  - Not Assessed



**APPENDIX Q**  
**Detailed Vegetation**  
**Condition Mapping of the**  
**Survey Area**  
**SHEET F3**

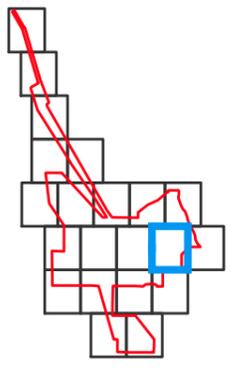


Scale: 1:20,000 at A3

0 400 800 Meters

GDA2020 MGA Zone 50

- Legend**
- Survey Area
  - Targeted Survey Area
- Vegetation Condition**
- Excellent
  - Very Good
  - Not Assessed



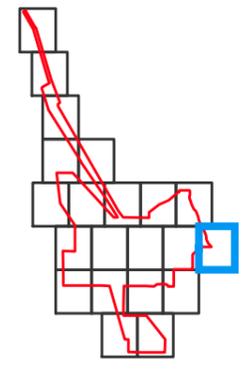
APPENDIX Q

Detailed Vegetation Condition Mapping of the Survey Area

SHEET F4



- Legend**
- Survey Area
  - Targeted Survey Area
- Introduced Flora**
- ▼ Aej \* *Aerva javanica*
  - ▼ Ccc \* *Cenchrus ciliaris*
  - ▼ Cse \* *Cenchrus setiger*
  - ▼ Cic \* *Citrullus colocynthis*
  - ▼ Pfh \* *Passiflora foetida* var. *hispida*
- Vegetation Condition**
- Excellent
  - Very Good
  - Not Assessed



APPENDIX Q  
 Detailed Vegetation  
 Condition Mapping of the  
 Survey Area  
 SHEET F5

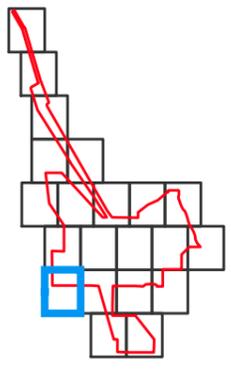


Scale 1:20,000 at A3

0 400 800 Meters

GDA2020 MGA Zone 50

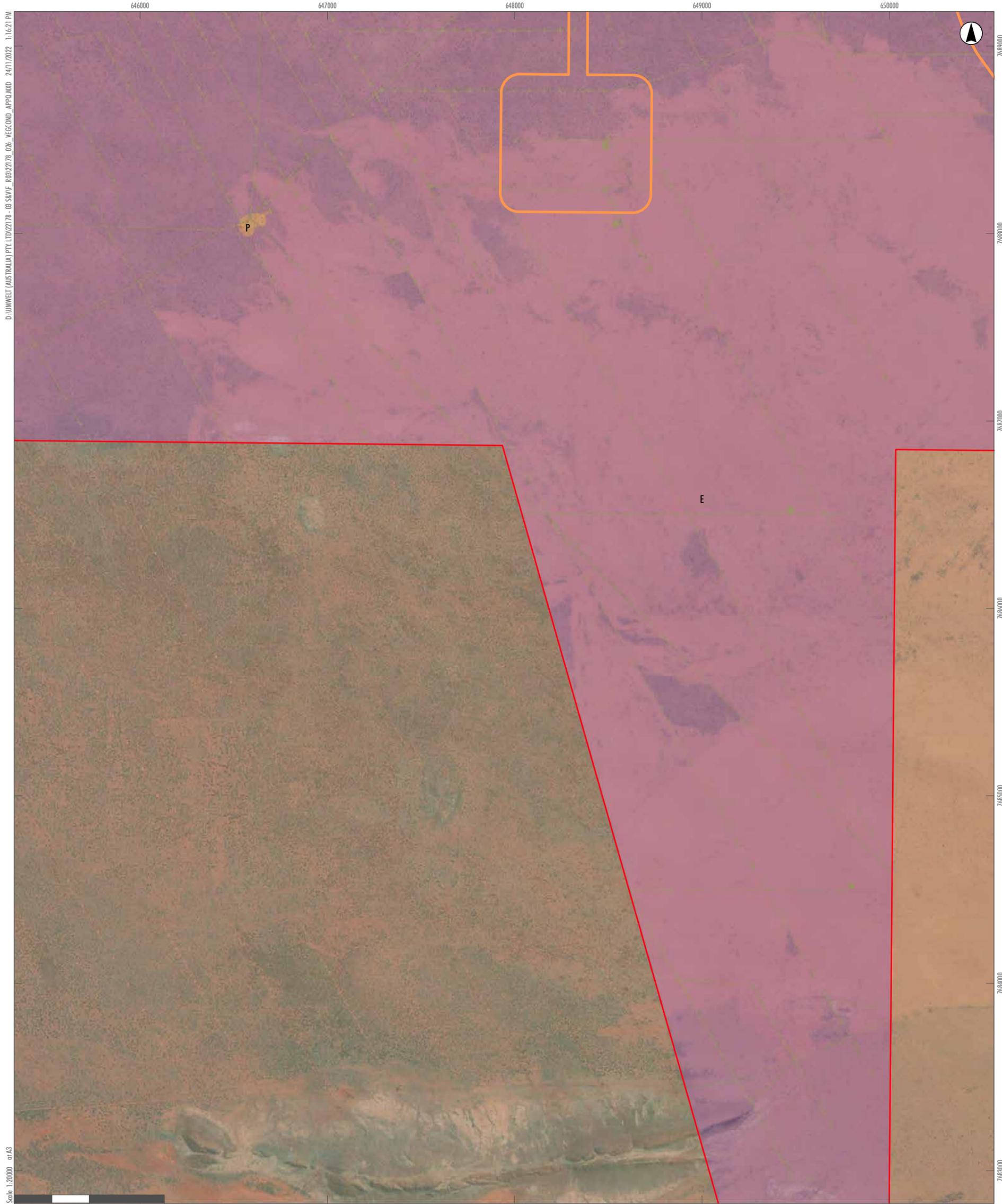
- Legend**
- Survey Area
  - Targeted Survey Area
- Vegetation Condition**
- Excellent
  - Not Assessed



APPENDIX Q

Detailed Vegetation Condition Mapping of the Survey Area

SHEET G1

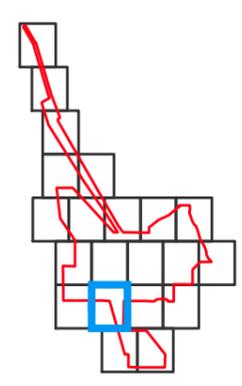


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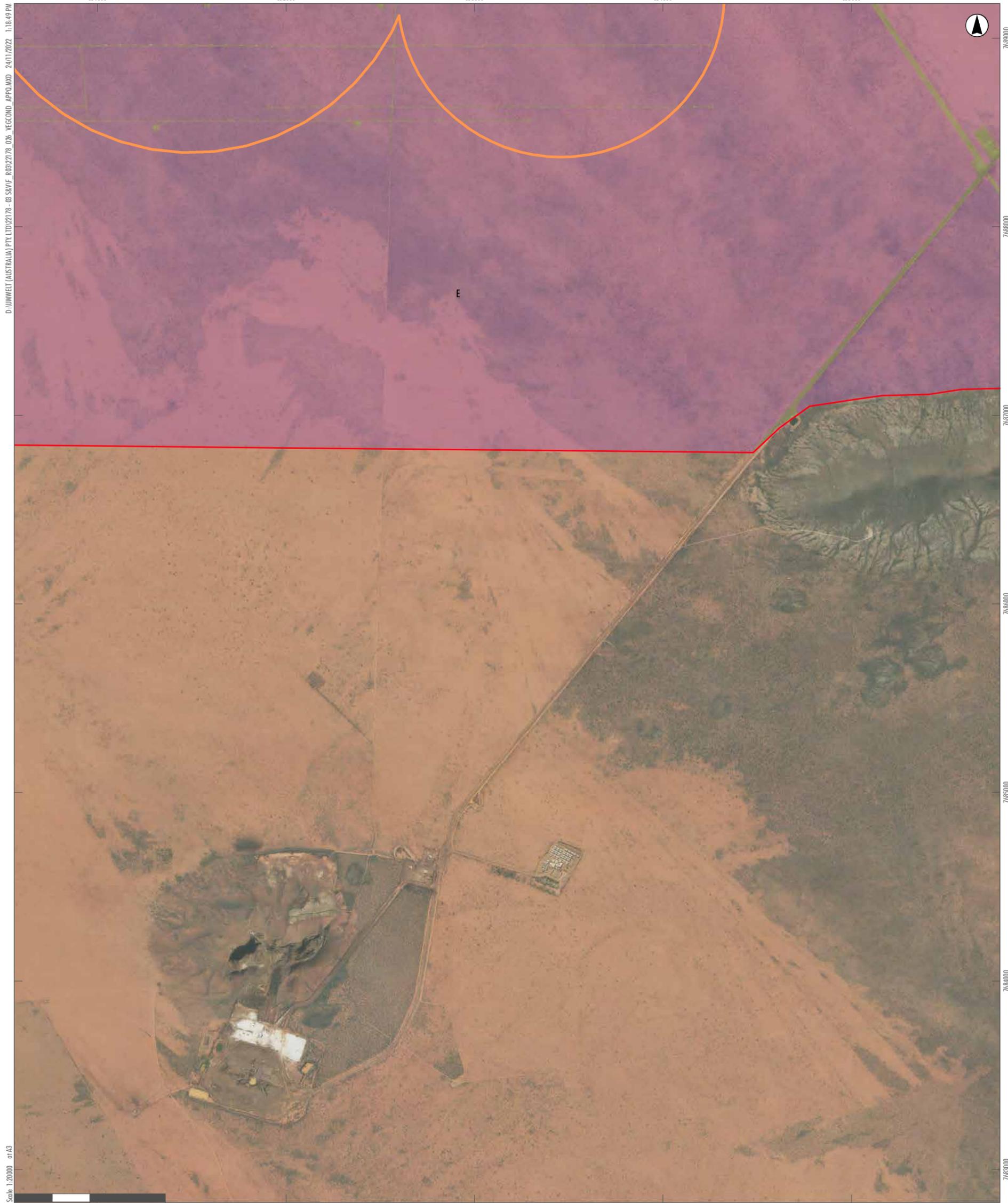
Scale 1:20000 at A3

GDA2020 MGA Zone 50

- Legend**
- Survey Area
  - Targeted Survey Area
- Vegetation Condition**
- Excellent
  - Poor
  - Not Assessed

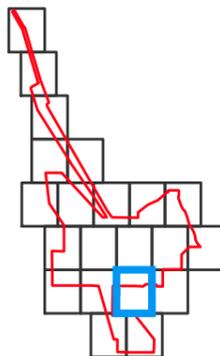


APPENDIX Q  
Detailed Vegetation  
Condition Mapping of the  
Survey Area  
SHEET G2



**Legend**

|                      |                             |
|----------------------|-----------------------------|
| Survey Area          | <b>Vegetation Condition</b> |
| Targeted Survey Area | Excellent                   |
|                      | Not Assessed                |



APPENDIX Q  
 Detailed Vegetation  
 Condition Mapping of the  
 Survey Area  
 SHEET G3

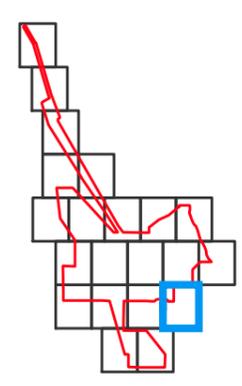


Scale: 1:20,000 at A3

0 400 800 Meters

**Legend**

|                      |                             |
|----------------------|-----------------------------|
| Survey Area          | <b>Vegetation Condition</b> |
| Targeted Survey Area | Excellent                   |
|                      | Not Assessed                |



APPENDIX Q

Detailed Vegetation  
Condition Mapping of the  
Survey Area

SHEET G4

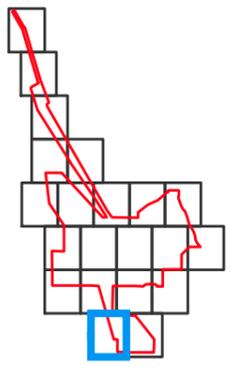


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Scale 1:20,000 at A3

GDA2020 MGA Zone 50

- Legend**
- Survey Area
  - Targeted Survey Area
  - Vegetation Condition**
  - Excellent
  - Not Assessed



APPENDIX Q  
Detailed Vegetation  
Condition Mapping of the  
Survey Area  
SHEET H1



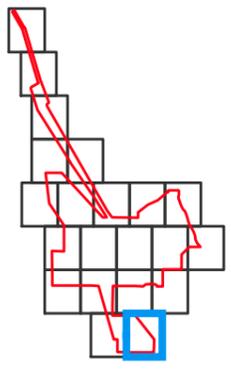
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Scale: 1:20,000 at A3

GDA2020 MGA Zone 50

**Legend**

|                      |                             |
|----------------------|-----------------------------|
| Survey Area          | <b>Vegetation Condition</b> |
| Targeted Survey Area | Excellent                   |
|                      | Very Good                   |
|                      | Poor                        |
|                      | Not Assessed                |



**APPENDIX Q**  
**Detailed Vegetation**  
**Condition Mapping of the**  
**Survey Area**  
**SHEET H2**

