|  |  |
| --- | --- |
| **Name** |  |
| **Phone** |  |
| **Postal address** |  |
| **Property address** |  |
| **Description of the location of the proposed plantings including length, width, proximity to existing paddock trees and bushland, road names and any other significant landmarks** | |
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| --- | --- |
| **Number of plants required** | Property <5ha - maximum 50 seedlings per rate notice  Property >5ha - maximum 16 seedlings per rate notice  \_\_\_\_\_ number of plants requested |

# Sketch map here and describe planting details such as length, depth and identifying features

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|  |

# Plant species selection

**OPTION 1**

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| --- | --- | --- | --- | --- |
| **Bioregion**: **Murray Fans** include Northern parts of Moira along the Murray River including townships Barmah, Picola, Nathalia, Bearii, Cobram and Yarrawonga and **Victorian Riverina** include Southern parts of Moira including townships Numurkah, Tungamah, Wilby and Lake Rowan.  **Soils**: Indicates the soil type/s each plant is best suited to: **s** sand, **sl** sandy loam, **l** loam, **cl** clay loam, **c** clay | | | | |
| **Bioregion - Murray Fans** | | | | |
|  | Soil type | Site | Plant composition and percentage | Please tick most suitable |
| Riverine Woodland | l/cl/c | Murray River Floodplain, periodic waterlogging | River Red-gum (20%)  Black Box (20%)  Willow Wattle (20%)  River Cooba (20%)  Silver Wattle (20%) |  |
| Plains Woodland | sl/l/cl/c | Seasonally waterlogged, generally dry | Black Box (10%)  Buloke (20%)  Grey Box (20%)  Gold-dust Wattle (10%)  Mallee Wattle (10%)  Golden Wattle (10%)  Sweet Bursaria 10%)  Berrigan (10%) |  |
| Sand Woodland | s/sl/l | Dry, does not hold water and never floods | Yellow Box (10%)  White Cypress-pine (10%)  Buloke (10%)  Lightwood (10%)  Weeping Pittosporum (10%)  Grey Mulga (10%)  Hedge Wattle (10%)  Hakea Wattle (10%)  Varnish Wattle (10%)  Wedge-leaf Hop-bush (10%) |  |
| **Bioregion - Victorian Riverina** | | | | |
| Riverine Woodland | l/cl/c | Floodplains of Goulburn River and Broken Creek, periodic waterlogging | River Red-gum (40%)  Silver Wattle (20%)  Golden Wattle (20%) |  |
| Plains Woodland | sl/l/cl/c | Seasonally waterlogged, generally dry | Grey Box (10%)  Yellow Box (10%)  Buloke (10%)  Weeping Pittosporum (10%)  Golden Wattle (10%)  Mallee Wattle (10%)  Hedge Wattle (10%)  Gold-dust Wattle (10%)  Sweet Bursaria (10%)  Wedge-leaf Hop-bush (10%) |  |
| Shallow Sands Woodland | s/sl | Dry, does not hold water and never floods | Yellow Box (10%)  White Cypress-pine (10%)  Buloke (10%)  Lightwood (10%)  Hooked Needlewood (10%)  Grey Mulga (10%)  Hakea Wattle (10%)  Varnish Wattle (10%)  Sweet Bursaria (10%)  Wedge-leaf Hop-bush (10%) |  |
| Open Eucalyptus Forest | Stony soils | Dry, does not hold water and never floods | Red Iron Bark (30%)  Grey Box (10%)  Golden Wattle (40%)  Gold-dust Wattle (20%) |  |

**OPTION 2**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Common name** | **Species name** | **Determine plant suitability based on your property** | | | | | | **Identify number of plants in 10s** |
| **Form** | **Region1** | **Height (m)2** | **Soils3** | **Sites4** |  | |
| **River Red Gum** | *Eucalyptus camaldulensis* | Large tree | T | 25-30+ | sl/l/cl/c | W | **\_\_\_\_\_\_#** | |
| **Yellow Box** | *Eucalyptus melliodora* | Large tree | T | 25-30+ | s/sl | D | **\_\_\_\_\_\_#** | |
| **Grey Box** | *Eucalyptus microcarpa* | Large tree | T | 25-30 | sl/l/cl/c | D | **\_\_\_\_\_\_#** | |
| **Black Box** | *Eucalyptus largiflorens* | Large tree | W | 20-25 | l/cl/c | W | **\_\_\_\_\_\_#** | |
| **Buloke** | *Allocasuarina luehmannii* | Med tree | T | 15-20 | sl/l/cl | D | **\_\_\_\_\_\_#** | |
| **White Cypress Pine** | *Callitris glaucophylla* | Med tree | T | 15-20 | s/sl | D | **\_\_\_\_\_\_#** | |
| **Red Iron Bark** | *Eucalyptus sideroxylon* | Med tree | E | 15-20 | Stony | D | **\_\_\_\_\_\_#** | |
| **Lightwood** | *Acacia implexa* | Small tree | T | 5-10 | sl/l/cl | W, D | **\_\_\_\_\_\_#** | |
| **River Cooba** | *Acacia stenophylla* | Small tree | W | 5-10 | l/cl/c | W, D | **\_\_\_\_\_\_#** | |
| **Weeping Pittosporum** | *Pittosporum angustifolium* | Small tree | T | 5-10 | sl/l | D | **\_\_\_\_\_\_#** | |
| **Weeping myall** | *Acacia pendula* | Small tree | T | 5-10 | l/cl/c | D | **\_\_\_\_\_\_#** | |
| **Silver banksia** | *Banksia marginate* | Small tree | T | 5-10 | s/sl/l | D | **\_\_\_\_\_\_#** | |
| **Willow Wattle** | *Acacia salicina* | Small tree | T | 5-10 | sl/l/cl | W, D | **\_\_\_\_\_\_#** | |
| **Hooked needlewood** | *Hakea tephrosperma* | Small tree | T | 5-10 | sl/l/cl | D | **\_\_\_\_\_\_#** | |
| **Golden Wattle** | *Acacia pycnantha* | Large Shrub | T | 5-10 | sl/l/cl/c | D | **\_\_\_\_\_\_#** | |
| **Silver Wattle** | *Acacia dealbata* | Large Shrub | T | 5-10 | sl/l/cl | W, D | **\_\_\_\_\_\_#** | |
| **Sweet Bursaria** | *Bursaria spinosa* | Large Shrub | T | 5-10 | sl/l/cl | D | **\_\_\_\_\_\_#** | |
| **Berrigan** | *Eremophila longifolia* | Large Shrub | T | 5-10 | l/cl/c | D | **\_\_\_\_\_\_#** | |
| **Varnish wattle** | *Acacia verniciflua* | Med Shrub | T | 2-5 | s/sl/l | D | **\_\_\_\_\_\_#** | |
| **Mallee wattle** | *Acacia montana* | Med Shrub | T | 2-5 | sl/l/cl | D | **\_\_\_\_\_\_#** | |
| **Hakea wattle** | *Acacia hakeoids* | Med Shrub | T | 2-5 | sl/l/cl | D | **\_\_\_\_\_\_#** | |
| **Hedge Wattle** | *Acacia paradoxa* | Med Shrub | T | 2-5 | sl/l/cl | D | **\_\_\_\_\_\_#** | |
| **Grey mulga** | *Acacia brachbotrya* | Med Shrub | W,C | 2-5 | sl/l/cl | D | **\_\_\_\_\_\_#** | |
| **Desert Cassia** | *Senna artemisioides* | Med Shrub | W,C | 2-5 | sl/l | D | **\_\_\_\_\_\_#** | |
| **Gold-dust Wattle** | *Acacia acinacea* | Med Shrub | T | 2-5 | sl/l/cl | D | **\_\_\_\_\_\_#** | |
| **Wedge-leaf Hop-bush** | *Dodonaea viscosa ssp. cuneata* | Med Shrub | T | 2-5 | s/sl/l/cl | D | **\_\_\_\_\_\_#** | |
| **River Bottlebrush** | *Callistemon sieber* | Med Shrub | E | 2-5 | sl/l/cl/c | W | **\_\_\_\_\_\_#** | |
| **Hedge Saltbush** | *Rhagodia spinescens* | Small shrub | W,C | 0.5-1 | l/cl/c | D | **\_\_\_\_\_\_#** | |
| **Spreading Eutaxia** | *Eutaxia microphylla var. diffusa* | Small shrub | T | 0.5-1 | sl/l/cl | D | **\_\_\_\_\_\_#** | |
| **Common Eutaxia** | *Eutaxia microphylla var. microphylla* | Small shrub | T | 0.5-1 | sl/l/cl | D | **\_\_\_\_\_\_#** | |
| Key  1**Region**: **T** throughout Shire; **W** West = Barmah, Picola, Nathalia, Bearii, and Waaia; **C** Central = Numurkah, Cobram and Katamatite; **E** East = Yarrawonga, Tungamah, Wilby and Lake Rowan.  2**Height**: approximations only  3 **Soils**: Indicates the soil type/s each plant is best suited to: s = sand, sl = sandy loam, l = loam, cl = clay loam, c = clay  4**Sites**: **W** wet, waterlogged or depressions areas or areas that are wet because of excess irrigation water in summer, or hold water for prolonged periods of time; **D** Dryland, plants with some drought tolerance, suited to the dry periods across the plains. | | | | | | | | |