The significance criteria are based on the National Trust of Victoria Significant Tree Register:

| Criteria | Description |
|-------------------------------------|---|
| Horticultural or genetic value | Any tree which is of horticultural or genetic value and could be an important source of propagating stock, including specimens that are particularly resistant to disease or exposure. This could include Australian native, locally indigenous or exotic tree species. A tree or group of trees that are of ecological or environmental significance. These trees may provide habitat value or contribute significantly to a greater habitat corridor. |
| Unique location or context | The tree or trees occur in a unique location or context, providing a unique contribution to the landscape. |
| Rare or localised distribution | Any tree of a species or variety that is rare, or is of very localised distribution. This could include a threatened indigenous or endemic species within its locality, end of natural range, disjunct community or a rare exotic specimen |
| Particularly old specimen | Any tree that is particularly old or venerable. |
| Outstanding size | The outstanding size of a tree will relate specifically to the tree species and may vary considerably depending on height, canopy spread or diameter at breast height. |
| Aesthetic value | The tree is a particularly well-formed example of the species that is in a location that makes it striking in the landscape. The loss of a tree in this category would result in a substantial change to the local landscape. |
| Curious growth habit | Any tree which exhibits a curious growth form or physical feature such as abnormal outgrowths, natural fusion of branches, severe lightning damage or unusually pruned forms. |
| Historical significance | The tree is of importance in the culture and natural history of the City of Maribyrnong. Any tree commemorating a particular occasion, individual or associated with an important historical event may be considered in this category. |
| Connection to Aboriginal culture | A tree associated with aboriginal activities or culture. For example scarred or corroboree trees. |
| Outstanding example of species | Any tree that is an outstanding example of the species at an international/ national/ state/ regional/ local level or of particular aesthetic value. |
| Remnant | Any tree that is likely to predate European development of the area. This puts the trees in the region of 100-200 years old. |
| Outstanding habitat | The tree is observed to have significant hollows for avian fauna or is clearly being used as a major food source for fauna. |

Maribyrnong Significant Tree Register

