



SIGNIFICANT FLORA IN LOGAN

BUSH HOUSE PAPERBARK (*Melaleuca irbyana*)

What do I look like?

Bush House Paperbark can be described as a tall shrub with a wide branching habit. The leaves are small (up to 5mm long) and overlap to form a scaly appearance. The flower spike is 20mm long and blooms in spring and summer. As the name suggests, it has a papery bark.



What is my habitat?

The Bush House Paperbark generally forms communities in low lying floodplain areas with poorly drained soils. It can also occur individually or in association with other bushland environments.

Where can you find me?

The only known community in Logan City of this rare species is located in the suburb of Waterford West. This species can also occur as a less dominant component of bushland in other parts of the city. Larger populations of the species are located further south of Logan City in Beaudesert Shire and west towards Ipswich City.

What is my status?

Bush House Paperbark is currently listed as 'Rare' under the Queensland Nature Conservation Act 1992.

Why am I threatened?

This species is naturally rare, though it is particularly vulnerable to:

- Clearing for urban and agricultural development;
- Uncontrolled grazing;
- Weed invasion along perimeters, particularly small remnants; and
- Inappropriate fire regimes.

What can you do to protect them?

You can help protect this species through the rehabilitation of its current habitat sites and the establishment of new sites. There are a number of community and Council initiatives available to Logan residents to help conserve, enhance and protect Logan's natural environment. These include:

- Bushcare;
- Conservation Incentives Program; and
- Envirogrants Program.

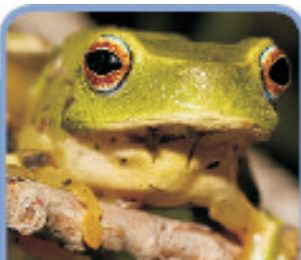
What is Council doing to protect them?

This plant species is an important part of Logan City's natural heritage. Council contributes to its protection through:

- increasing public knowledge of native plants;
- encouraging nature conservation on private land;
- supporting environmental projects;
- protecting significant vegetation through local laws and planning requirements;
- promoting sustainable development;
- protecting and managing natural areas and important wildlife corridors in parks and reserves; and
- participation in regional conservation programs.



For Further Information: www.logan.qld.gov.au, 3412 3412 or council@logan.qld.gov.au



Photos are courtesy of Glenn Leiper