



Wednesday, 7 December 2022

TO: [REDACTED]

Subject: Mordalup Road Bridge 3923 bypass

Linear Dieback Assessment Report

Assessment Code: Bridge3923_MordalupRoad

Forest Block: Meribup

Disturbance Activity: Clearing for Bridge 3923 construction

Registered Dieback Interpreters: Jeff Boulton

Assessment completion date: 6 December 2022

Previous assessments: 2012 by Forest Management Branch

Corridor width: 50m

Occurrence category area statement:

| Occurrence Category | Area (ha) | Unprotectable | Protectable Areas | Unprotectable areas |
|-----------------------------|-----------|---------------|-------------------|---------------------|
| | | Area (ha) | Unit | Unit |
| Infested | 1 | | | |
| Uninfested | 0.9 | | 2 | |
| Uninterpretable | 0.8 | 0.8 | 1 | |
| Not Yet Resolved | | | | |
| Temporarily Uninterpretable | | | | |
| Assessed Area | 2.7 | 0.8 | 3 | 0 |
| Excluded Area | | | | |
| Project Area | 1.7 | | | |

Vegetation types: n/a

Occurrence category distribution:

The proposed site has a *Phytophthora cinnamomi* infection mapped on the north side of Mordalup Road west of the bridge. The cleared road batter and river zone have been classed as unprotectable/uninterpretable as they are downslope of mapped infections. Two areas have been mapped as protectable Pc free which are upslope of unprotectable areas.

Disease Expression:

There is some subtle evidence on the northern end of the proposed site mainly using *Xanthorrhoea preissii* as an indicator. Two samples were taken to verify the presence of *Phytophthora cinnamomi*. One sample returned a positive result for *Phytophthora cinnamomi* in the mapped infection.

Recommendations: The Forest Management Branch Manjimup has supplied comprehensive level occurrence information which can be used as the basis for a Dieback management plan. It is recommended a comprehensive Dieback Management Plan for disturbance activities associated with the assessment is developed. Please contact the local district Sustainable Forest Management Coordinator to schedule a Dieback Management Plan meeting for the activity. Due to the protectable uninfested areas within the site it is suggested that your recommendations noted in your email dated 14/11/2022 be followed. The protectable areas have been demarcated in field with pink/black stripped tape.

A Protectable Areas map has been produced for the area. The map reference is Bridge3923_MordalupRoad_Prot

The map expiry date is: 6/12/2023

The assessment expiry date is: 6/12/2025

Thank you for your interest in Phytophthora dieback management.

Yours sincerely

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Disease Hygiene Coordinator
Forest Management Branch, Manjimup