

# **PHYLLOXERA INCURSION PLANNING - IMMEDIATE PROCEDURES FOR THE POSSIBLE FUTURE DETECTION OF PHYLLOXERA IN TASMANIA**

## **Introduction**

These procedures are to be enacted should a detection of Phylloxera occur. These guidelines could be changed to suit each instance and serves as a template for an incursion. Vineyards should already undertake good biosecurity practices to reduce the risks of Phylloxera incursion.

## **Reporting Requirements**

Phylloxera is prohibited matter under the *Biosecurity Act 2019* and it is a legal requirement to report suspicions of this pest being present or any detections of the pest. Reports should be made to the Exotic Plant Pest Hotline: 1800 084 881.

## **Procedure Steps in the event of Phylloxera is confirmed in a Tasmanian Vineyard**

1. Phylloxera is detected and confirmed at the first vineyard in Tasmania
2. Biosecurity Tasmania issues a Control Order
  - a. 5km Radius, with 1km from any vineyard
  - b. No movement of fruit from within this area until at least delimitation surveys are complete
  - c. This restriction will be reassessed following:
    - i. Understanding where Phylloxera is:
      1. in the infected vineyard
      2. in the local area / Control Order (de-limiting surveys)
      3. in Tasmania (statewide surveillance)
    - ii. Investigated Trace Back and Trace Forward and established risk pathways if any
    - iii. Instigated strict Movement Protocols (Note 6 below)
3. Wine Tasmania will request the Tasmanian Government to declare Tasmania a Phylloxera Infested Zone (PIZ), based on the nature of the incursion, including a defined location of phylloxera and clear trace back / trace forwards identification.
4. Presence of Phylloxera in Tasmania will be advised to other Australian government jurisdictions per national notification protocols.
5. All Tasmanian vineyards should implement a regular Phylloxera inspection program and if Phylloxera detected, reported, which is mandatory.
6. Movement Protocols will be implemented across Tasmania to reduce the risks of spread:
  - a. Source vineyard
    - i. Vineyard must have protocols in place to prevent the entry of Phylloxera (i.e. visitor and machinery disinfestation procedures, controlled access, documentation of source of planting material).
    - ii. If Phylloxera is present, all relevant parties must be notified (ie winery, contractors, consultants, wine tourism operators, neighbours, etc)
    - iii. Grapes must be packed in bins which have been cleaned free of all soil and plant material before delivery and securely covered after packing
  - b. Transport
    - i. Bins must be free of all soil and organic matter
    - ii. Bins must be loaded onto a transport vehicle on a hard surface, not within the vineyard
    - iii. Transport vehicle must be cleaned free of all soil and organic matter
    - iv. Load must be securely covered.
    - v. Transport should be via the most direct route possible and logged
  - c. Receiving winery

- i. Secure receival area with hard stand and wash-down facilities
- ii. Wastewater disposal away from vines
- iii. Inspect bins and transport vehicle for cleanliness and load security
- iv. Check origin of load
- v. Ensure empty bins are cleaned prior to loading out

**Further information**

- Procedure A of the National Phylloxera Management Protocol:  
<https://vinehealth.com.au/media/National-Phylloxera-Management-Protocol.pdf>
- Management Policy - Phylloxera - Agriculture Victoria:  
[https://agriculture.vic.gov.au/\\_data/assets/word\\_doc/0004/562315/grapevine-phylloxera-management-policy.docx](https://agriculture.vic.gov.au/_data/assets/word_doc/0004/562315/grapevine-phylloxera-management-policy.docx)
- Schedule of National ICA Documents:  
<https://www.interstatequarantine.org.au/producers/>
- ABOUT GRAPE PHYLLOXERA – Vinehealth Australia:  
<https://vinehealth.com.au/pests/pests-and-diseases/phylloxera/>

**Note:** These guidelines are subject to change as any incursion of Phylloxera will be assessed on its particular circumstance that may require response modifications.

**Revision History**

Version	Date Issued	Changes	
		Section	Details
Version 1.0	8 April 2021	All	
Version 1.1	1 July 2021	All	<ul style="list-style-type: none"> <li>• Comments from Biosecurity Tasmania included</li> <li>• Step 3 – “Consider” included</li> </ul>
Version 1.2	1 December 2023	All	<ul style="list-style-type: none"> <li>• Technical Committee review</li> <li>• Draft removed from title and document</li> <li>• Minor changes</li> </ul>
Version 1.3	4 January 2025	All	<ul style="list-style-type: none"> <li>• Technical Committee Review</li> <li>• Title updated</li> </ul>
		Procedures	<ul style="list-style-type: none"> <li>• Procedure 3 reworded</li> </ul>
Version 1.4	14 October 2025	All	<ul style="list-style-type: none"> <li>• Technical Committee Review – No changes</li> </ul>