

NATIONAL FRUIT FLY STRATEGY

Implementation Plan

2024-25



Funding Statement

The National Fruit Fly Council – Phase 4 (FF20000) is funded through the Hort Frontiers Strategic Partnership Initiative developed by Hort Innovation, with co-investment from fruit fly affected industry research and development levies, Plant Health Australia, state and territory governments and contributions from the Australian Government. Hort Innovation is the grower-owned, not-for-profit research and development corporation for Australian horticulture.



Acknowledgement of Country

PHA acknowledges the Australian Aboriginal and Torres Strait Islander peoples as the traditional custodians of the lands where we work, live, and learn.

Copyright Statement

Copyright in this publication is owned by Plant Health Australia, except when content has been provided by other contributors, in which case another person may own copyright. With the exception of any material protected by a trademark, and except where otherwise indicated, these publications are licensed under a [Creative Commons Attribution 3.0 Australia licence](#). Any use of the publication, other than as authorised under this licence or copyright law, is prohibited.

Attribution

You are free to copy, communicate and adapt the material in this publication, so long as you attribute the Plant Health Australia, and the authors in the following manner:

National Fruit Fly Council (2024) *National Fruit Fly Strategy Implementation Plan 2024-25*, Plant Health Australia.
© Plant Health Australia 2024

Plant Health Australia

ABN 97 092 607 997
Level 1, 1 Phipps Close
Deakin ACT 2600

Phone 02 6215 7700
Email fruitfly@phau.com.au
preventfruitfly.com.au





Contents

Glossary of Terms 5

About this Report 7

Strategic Framework 2020-25 8

 Vision 8

 Goal 8

 Strategic objectives and key performance indicators 8

Priority Areas 9

 1. Market access 10

 2. Management of established fruit fly 13

 3. Prevention, preparedness and response 14

 4. Research 16

 5. Surveillance 18

 6. Diagnostics 19

 7. Communication and engagement 20

 8. Cooperation 21



Glossary of Terms

Acronym	Term
AFFTAC	Australian Fruit Fly Technical Advisory Subcommittee
ALA	Atlas of Living Australia
ARC	Australian Research Council
CA	Compliance Arrangement
DAFF	Department of Agriculture, Fisheries and Forestry
DPIRD	Department of Primary Industries and Regional Development, Western Australia
eDNA	Environmental Deoxyribonucleic Acid
FASTA	Fresh and Secure Trade Alliance
IPM	Integrated Pest Management
PIRSA	Department of Primary Industries and Regions, South Australia
GSPFA	Greater Sunraysia Pest Free Area
ICA	Interstate Certification Assurance
LLS	Local Land Services New South Wales
Medfly	Mediterranean Fruit Fly
NAQS	Northern Australian Quarantine Strategy
NFFC	National Fruit Fly Council
NIR	Near Infrared Imaging
NSW	New South Wales
NSW DPIRD	New South Wales Department of Primary Industries and Regional Development
PFA	Pest Free Area
PHA	Plant Health Australia
PIRSA	Department of Primary Industries and Regions, South Australia
PHC	Plant Health Committee

Acronym	Term
TAAO	Tephritid Workers of Asia, Australia, and Oceania
DAFQ	Department of Primary Industries, Queensland
Qfly	Queensland Fruit Fly
R&D	Research and Development
SA	South Australia
SIT	Sterile Insect Technology
CSIRO	The Commonwealth Scientific and Industrial Research Organisation

About this Report

The 2024–25 Implementation Plan collates key fruit fly activities that have been planned and resourced by stakeholders from 1 July 2024 to 30 June 2025 and maps them against strategic objectives in the National Fruit Fly Strategy (NFFS). This is then used to monitor progress against the NFFS and identify gaps that need to be addressed in the national system.

The implementation plan acknowledges many different stakeholders' considerable and ongoing contributions to fruit fly management in Australia.

Importantly, it provides an opportunity to collectively consider potential gaps in this system as guided by the Intergovernmental Agreement on Strengthening Australia's Fruit Fly Management System.

The Priority Areas feed into the Strategic Objectives, which each have a specific Key Performance Indicator to work towards the overarching NFFS goal of "Australia will have a contemporary, viable, cost-effective and coordinated national approach to fruit fly management, with stakeholders committed to the national strategy."

Strategic Framework 2020-25

Vision

Australia has a robust fruit fly management system that supports growth in horticultural production, market access and trade.

Goal

Australia will have a contemporary, viable, cost-effective, and coordinated national approach to fruit fly management, with stakeholders committed to the national strategy.

Strategic objectives and key performance indicators



1. Maintain Australia's freedom from exotic fruit fly

Maintaining freedom from exotic fruit flies is essential to the sustainability of Australia's horticultural industries.

Key Performance Indicator: *Incursion(s) of exotic fruit flies in Australia are detected early and eradicated.*



2. Minimise the incidence and spread of fruit fly

Improving the management and suppression of established fruit fly species and preventing their further spread will help support productivity, reduce management costs, and enable trade and market access opportunities through low pest prevalence and pest-free areas.

Key Performance Indicator: *Domestic and international recognition of fruit fly pest free areas is retained or increased.*



3. Implement national systems that support market access

Providing markets (domestic and international) confidence in our fruit fly system will ensure Australian growers can capitalise on our reputation for high-quality produce.

Key Performance Indicator: *There is no critical non-conformance in the national fruit fly assurance system.*



4. Facilitate a cooperative and committed national approach to fruit fly management

The cooperation of governments, industries and communities that operate in different fruit fly management areas is vital to the success of the fruit fly system.

Key Performance Indicator: *Consistency between governments, industries, and communities' strategy and strategic fruit fly objectives.*

Priority Areas

Eight different yet interdependent priority areas have been identified for the strategy.

1. Market access



Develop a framework of policy, legislation and operations that enables market access with the least trade restrictive measures and is legally enforceable and technically justified.

2. Management of established fruit fly



Build and promote efficient and effective methods to manage established fruit fly species, reduce the impact on production and facilitate access to sensitive markets.

3. Prevention, preparedness and response



Continue to support the development and resourcing of prevention, preparedness and response measures for incursions or outbreaks.

4. Research



Maintain and enhance fruit fly research capability, capacity and resources, pursuing research and extension that focus on nationally agreed priorities.

5. Surveillance



Ensure a nationally consistent surveillance framework that clarifies fruit fly distribution, prevalence and control.

6. Diagnostics



Maintain and enhance rapid diagnostic capability and capacity to support responses to incursions or outbreaks and to confirm area freedom.

7. Communication and engagement



Adopt systems and mechanisms for the efficient and effective communication, training, extension, and uptake of fruit fly information by a broad range of audiences.

8. Cooperation



Maintain and enhance engagement processes that coordinate, progress and improve fruit fly management systems.

1. Market access

Develop a framework of policy, legislation and operations that enables market access with the least trade-restrictive measures and is legally enforceable and technically justified.

Australia has strong domestic and international biosecurity systems vital for supporting market access for fruit fly affected industries. These systems must reflect internationally accepted standards and protocols, uphold risk management principles, and be transparent and scientifically robust to maintain confidence among domestic and international trading partners. It is essential that fruit fly policy, legislation, and operations continuously improve to meet market access needs.

Key Stakeholder Activities	
Activity	Lead/Champion
Continue to build confidence in, acceptance, and capacity in the use of phytosanitary irradiation for market access through involvement in the Building Capacity in Irradiation Pathways for Export Project.	Agriculture Victoria
Continue to contribute to the development and periodic review of domestic trading protocols used to support trade of host produce across jurisdictional borders with varying fruit fly status. This includes working with Department of Agriculture, Fisheries and Forestry (DAFF) to achieve an elevated level of consistency in the use of Methyl Bromide fumigation and irradiation/microwave technology as measures to enable domestic and international market access.	Agriculture Victoria
Support Victoria's work to strengthen the domestic protocols for fumigation and cold storage to better address risk and align with arrangements at the national border.	Agriculture Victoria
Lapse of the Greater Sunraysia Pest Free Area (GSPFA) Orders (May and July 2024).	Agriculture Victoria
Securing Our Borders initiative- pre-treatment inspection of high-risk fruit fly produce during high-risk season, increased inspection regime on-shore Tasmania of high-risk produce, and further review and monitoring of bilateral arrangements with Victoria.	NRE Tas
Contributing to the project 'Modernising phytosanitary risk management to biosecurity and safe trade' (AM21002) with focus on 2-4 significant standards, guidelines, processes, tools or templates addressing priority areas of horticulture trade-related biosecurity regulation developed and agreed for national adoption	DPIRD
Australian Horticultural Market Access Research Partnership (AM22000). This includes development of data packages; Harmonised phytosanitary methods; Increasing capacity; applying physiological understanding to integrated pest management; updated in-field management guidelines; List of alternative chemicals; molecular markers; population dynamics model; systematic reduction of fly pressure.	DPIRD
Undertake risk analysis to support proposed market access tools proposed by other jurisdictions.	NSW DPIRD
Develop new and amend existing Interstate Certification Assurance (ICA) and Compliance Arrangement (CA) to meet market access needs for NSW growers, including protocols. Explore systems approaches to increase and support market access.	NSW DPIRD
Collaborate in the development of a framework for assessing systems approaches for fruit fly control.	PHC and States

Key Stakeholder Activities	
Activity	Lead/Champion
Continue stabilisation phase of Australia's National Fruit Fly Management Protocol.	DAFF / States & Territories
Ongoing monitoring of national fruit fly system assurance activities that underpin international market access, including obligations to demonstrate pest status.	DAFF / States & Territories
Continue to explore and develop systems approaches to fill the void left by chemical losses.	DAFF / States & Territories / Industry
Investigate and rectify areas of non-compliance identified in the national and domestic system that underpin market access.	DAFF / States & Territories
Champion approaches that underpin market access, such as alignment with international standards and adherence to phytosanitary regimes along the supply chain.	DAFF
Negotiate international market access protocols that recognise the range of Australia's differing fruit fly statuses and provide different, workable, and economical options to producers.	DAFF
Monitor the integrity of the fruit fly system to provide national assurance of the effectiveness of management measures.	DAFF
Harmonise and refine interstate measures, regulations, and certification systems, consistent with Australia's international trade requirements.	DAFF
Support development of alternative market access approaches (e.g. Areas of Low Pest Prevalence, winter windows, system approach, climate models) to underpin trade negotiations for fruit flies.	DAFF
Focus research and development to deliver market access goals that are technically justified.	DAFF / DAFF
Safe Trade Project (Hort Innovation): modernising how trade-related biosecurity risks are assessed and managed both domestically and internationally. NB. Not just focussed on fruit flies, although they are important. Department of Primary Industries and Regional Development, Western Australia (DPIRD) is leading case studies on calibrating entry requirements to risk and demonstrating site-based low pest prevalence/pest freedom that includes Medfly.	CSIRO
Non-destructive detection of fruit fly using near infrared imaging (NIR).	CSIRO
Non-destructive detection of fruit fly using X-ray.	CSIRO
Develop a Biosecurity Risk Calculator to estimate fruit fly infestation rates through production and the supply chain.	CSIRO
Quantify the effect of commercial cold storage and refrigerated transport on fruit fly survival and how that is affected by life stage, host, pest species, temperature, and storage duration.	CSIRO
Develop a publicly available "Menu of Measures Resource" with DAFF that describes all the measures (categorised according to how they reduce risk), what evidence is required to support them, how they have been used, and how to have confidence that they are being applied correctly. This is not limited to fruit flies.	CSIRO
Automate trade compliance for Australian Agrifood. Pilot work is being undertaken to digitise compliance requirements (commodities as a first step, for example) to determine how compliance processes could be streamlined and automated. Compliance requirements are being digitised in relation to domestic and export biosecurity requirements which include fruit flies, food safety, food quality and sustainability. This builds on more advanced work on meat exports.	CSIRO
Development and ongoing updating as required of a comprehensive Phytosanitary Database to assist in prioritisation of future trade related data needs leading to enhanced trade outcomes for industry.	FASTA

Key Stakeholder Activities	
Activity	Lead/Champion
Development of Phytosanitary Register through identifying, collecting and collating all the Australian phytosanitary datasets for use in formal validation of host status and associated phytosanitary measures.	FASTA
Undertaking agreed phytosanitary data collation and analysis as part of the ongoing gap analysis and subsequent agreed biennial1 workplan.	FASTA
Collaborative development of a prioritised list of phytosanitary research requirements for ongoing research and data collation.	FASTA
Development and ongoing updating of a comprehensive host records database.	FASTA
Collaborating across the fruit fly management system (i.e. different laboratories) to work towards harmonisation of domestic and international phytosanitary methods and standards.	FASTA
ICA working group.	FASTA
Convening multiple Industry roundtables to assists in the identification and development of priority phytosanitary data research and collation.	FASTA
Sector wide roundtable convened leading to viable commercial outcomes across horticulture trade.	FASTA
Support ongoing engagement with Tephritid Workers of Asia, Australia, and Oceania (TAAO).	FASTA

2. Management of established fruit fly

Build and promote efficient and effective methods to manage established fruit fly species, reduce the impact on production, and facilitate access to sensitive markets.

A better understanding of established fruit flies helps to improve the effectiveness of control methods and tools. Growers must have management and disinfestation options to control fruit flies and maintain or gain market access. These options must be economical and underpinned by evidence and confidence in supporting assurance systems.

Key Stakeholder Activities	
Activity	Lead/Champion
Target unresolved hot spots to support landholders to act to manage fruit fly.	Regional grantees & relevant States & Territories
Update industry and community websites and other engagement activities to promote fruit fly management.	Regional grantees & Agriculture Victoria
Provide up to date management advice on both the NSW DPI and LLS websites regarding best practice management of fruit flies and associated pests.	NSW DPIRD
Advise industry in a timely manner of any relevant advancements in management practices.	States & Territories
Collaborate with horticulture and relevant state regulatory systems on cross border issues in Sunraysia.	NSW DPIRD, Agriculture Victoria & PIRSA
Prepare a new benefit cost analysis of the QFF SIT program outcomes undertaken in the Cobram SITplus research trial to inform development of a national SIT strategy.	Macquarie University / Hort Innovation / NFFC
Develop a terms of reference for an updated risk analysis of available chemistry across pre-harvest management of fruit flies including impact analysis of fruit fly affected horticultural crops.	NFFC
Undertake research and development activities leading to the development and implementation of an effective biocontrol program incorporating parasitoids.	FASTA
Continue research exploring biopesticide and biocontrol options that could be commercialised for use in Australia.	FASTA
Develop a commercialisation plan to guide the pipeline of research and attract agribusiness interest	FASTA
Review of alternative pesticides both currently available as well as potential alternatives (e.g. pre-treatment of mangoes)	FASTA
Develop regionally appropriate trapping across the national system.	FASTA

3. Prevention, preparedness and response

Continue to support the development and resourcing of prevention, preparedness and response measures for incursions or outbreaks.

Australia works hard to maintain freedom from exotic fruit flies and minimise the spread of established fruit flies into pest-free areas. Understanding fruit fly characteristics and risk pathways can help in the design of detection and control measures to manage incursions and prevent fruit fly spread. Governments, industries, and communities also have a role to play in taking steps to prepare for potential risks, including planning for fruit fly eradication and for business continuity. There are high returns on investment for prevention and preparedness activities and these remain a priority for Australia’s fruit fly management system.

Key Stakeholder Activities	
Activity	Lead/Champion
Investigate public reports of exotic fruit fly where and if required.	States & Territories
Administer the Exotic Fruit Fly in Torres Strait Response Plan to eradicate incursions of exotic fruit fly species from Torres Strait in response to detections from Northern Australia Quarantine Strategy (NAQS) surveillance.	DAFQ
Develop a Medfly SIT facility alongside the Port Augusta QFF SIT infrastructure.	PIRSA
Deliver fruit fly control responsibilities in the ‘buffer’ areas of Victoria adjacent to Riverland PFA.	PIRSA
Implement incursion and eradication procedures for exotic incursions on an as needs basis.	States & Territories
Implement incursion and eradication procedures in PFAs in accordance with Australia’s National Fruit Fly Management Protocol.	States & Territories
Update and implement incursion/ eradication responses in line with national protocols.	States & Territories
Undertake internal audits of fruit fly trapping and diagnostic activities.	NSW DPIRD
Develop and implement a NSW fruit fly action plan.	NSW DPIRD
Continue sentinel monitoring for Medfly around Dareton in Sunraysia and establish traps in Broken Hill.	NSW DPIRD
Establish traps site in regional areas across NSW to monitor for Medfly and other fruit fly of concern for existing international trade protocols.	NSW DPIRD
Complete role out of Preparedness Project exercises for oriental fruit fly incursions.	NSW DPIRD / PHA / PIRSA/ Macquarie University
Update National Action Plan for Exotic Fruit Flies.	DAFF
Continue deployment of the Building Resilience to Manage Fruit Fly Package to contracted stakeholders.	DAFF

Key Stakeholder Activities	
Activity	Lead/Champion
Maintain and monitor market access requirements and pre-border and border mechanisms that serve to prevent the entry of exotic fruit flies.	States & Territories / DAFF
Upscale national metabarcoding capacity to enhance efficiencies for identification of species in bulk trap samples	FASTA
Development of generic treatments reports and reports based on historical data to cover exotic fruit flies.	FASTA
Undertake proof of concept and case study for genomic analysis for tracking and tracing origin of species with potential uses in future outbreak management and effective IPM approaches	FASTA

4. Research

Maintain and enhance fruit fly research capability, capacity, and resources, pursuing research and extension that focus on nationally agreed priorities.

Research, development, and extension activities underpin all elements of fruit fly management, including operations, legislation, regulation, market access, biosecurity, and improvements in management practices. Research provides technically justifiable approaches and innovative solutions to enable market access and sustainable production. Capability and capacity must be maintained, and that research, development and extension are prioritised, coordinated, and strengthened through national and international research linkages.

Key Stakeholder Activities	
Activity	Lead/Champion
Support the establishment of the Fresh and Secure Trade Alliance (FASTA) funded through Hort Innovation.	Hort Innovation / DAFQ
Support further development and extension of results from the DAFF-funded phenology, demography, and distribution of fruit flies project upon request.	States & Territories
Develop specific molecular assays for a number of fruit fly targets through the High Priority Pest and Disease Diagnostics Project.	NSW DPIRD
Assess the viability of fumigation as an export pathway for Australian <i>Rubus</i> .	NSW DPIRD / Hort Innovation
Citrus post-harvest program researching and extending improved methods for decay control and sanitation whilst also maintaining fruit quality, particularly following any market access treatments.	NSW DPIRD / Citrus R&D
Promote long-term, coordinated investment in research that aligns with national strategic priorities.	DAFQ / DAFF
Share applicable findings from the Strengthening Australia's Fruit Fly Management System Research Program.	DAFF
Conduct further research into insect stress physiology that optimise disinfestation and reduction of fruit fly pressure in orchards particularly as part of IPM approaches.	FASTA / CSIRO
Development of phytosanitary end point data packages that enable the ongoing enhancement of horticultural trade.	FASTA
Development of conditional non-host data packages to support market access, development and improvement across key horticultural crops.	FASTA
Identify opportunities to develop plant resistance physiology options for future planting.	FASTA
Undertake research to further explore the potential impact of tree architecture on fruit fly management tools and strategies.	FASTA

Key Stakeholder Activities	
Activity	Lead/Champion
Data generation from field practices to strengthen market access.	FASTA
Building Capacity across existing national research expertise in both market access and in-field insect pest management through; <ul style="list-style-type: none"> • skills repository, PhD program, shared training and coordinated professional development support • professional development and mentoring programs (e.g. pairing and shadowing) • increased collaboration and networking opportunities (e.g. study tours / exchange visits) 	FASTA

5. Surveillance

Ensure a nationally consistent surveillance framework that clarifies fruit fly distribution, prevalence, and control.

Surveillance systems provide early detection of fruit flies, deliver information for risk analyses, and demonstrate the fruit fly status of an area. They are an integral part of fruit fly management and essential for rapid response and market access.

While surveillance must be done in accordance with agreed standards and protocols, it is also increasingly important that it is efficient, effective, and able to harness information from both specific (programs to formally demonstrate pest presence or absence) and general (drawn from various government or non-government) sources.

Key stakeholder activities	
Activity	Lead/Champion
Finalise implementation of revised trapping network to support the detection of exotic fruit flies.	Agriculture Victoria
Maintain Tasmania's permanent fruit fly trapping grid with associated maintenance as required	NRE Tas
Continue to support regional consultative mechanisms in SA to engage with industry and other stakeholders.	PIRSA
Maintain fruit fly awareness through regular media releases, media interviews and distribution of information through social media channels and website.	PIRSA
Continue preparedness/contingency planning workshops in the SA Riverland and other growing areas to prepare growers for the event that more outbreaks of fruit fly are detected.	PIRSA
Continue to maintain trapping grid for exotic fruit flies in metro Adelaide and in the SA Riverland.	PIRSA
Continue to maintain a trapping grid of over 7,500 fruit fly traps statewide.	PIRSA
Ensure surveillance meets national standards by updating operating procedures.	NSW DPIRD
Ensure continuation of effective support programs for surveillance, diagnostics and reporting including timely reporting of incursions.	NSW DPIRD
Provide a regional and national overview of the fruit fly surveillance and pest status for government and industry stakeholders by collating integrating and presenting trapping data in AUSPestCheck® .	States & Territories
Facilitate and support integrated fruit fly surveillance programs for government and industry stakeholders using AUSPestCheck® .	States & Territories
Undertake surveillance of high-risk pathways for exotic fruit flies, including ports of entry surveillance conducted by States and Territories and the Torres Strait surveillance conducted by NAQS.	States & Territories
Innovative approaches for fruit fly surveillance using eDNA (PhD project funded by ARC Training Centre in Plant Biosecurity).	CSIRO
Proof of concept and case study for genomic analysis of fruit flies.	FASTA

6. Diagnostics

Maintain and enhance rapid diagnostic capability and capacity to support responses to incursions or outbreaks and to confirm area freedom.

Accurate and rapid fruit fly identification underpins responsiveness to potential incursions or outbreaks and increases the chance of successful eradication. Tools and materials that enhance the ease and throughput of identification of species complexes are of particular value. Confidence in diagnostic capability across a range of established and exotic fruit fly species is fundamental to providing national assurance of area freedom.

Key stakeholder activities	
Activity	Lead/Champion
ALA Data Mobilisation Strategy - grant 2023.	DAFQ
Increase efficiencies in diagnostics and reporting with trap base.	NSW DPIRD
Ensure diagnostic and reporting is in line with national protocols; including updating operating procedures.	NSW DPIRD
Maintain diagnostic capacity for rapid diagnosis of fruit fly. This includes dedicated specialist diagnostic expertise.	NRE Tas
Upscaling national metabarcoding capacity to improve efficiency of species ID	FASTA
Continue to verify the performance of diagnostic laboratories for identification of species of interest through appropriate quality management systems	DAFF
Ongoing work in relation to development of a career pathway for diagnosticians including through the National Professional Development Program	DAFF
Identification - SIT or wild.	FASTA

7. Communication and engagement

Adopt systems and mechanisms for the efficient and effective communication, training, extension, and uptake of fruit fly information by a broad range of audiences.

A cohesive fruit fly management system relies on effective sharing and adoption of relevant information. It improves the quality of decision-making and ensures stakeholders at all levels are better equipped to manage fruit fly challenges. Reliable and up-to-date information is also instrumental in maintaining or enhancing industry competitiveness. Improved communication and engagement across fruit fly management systems will help increase innovation uptake and create shared outcomes. It is essential that information reaches those who benefit from fruit fly management systems, including consumers, wholesalers, retailers, exporters, importers, transport operators and treatment providers.

Key stakeholder activities	
Activity	Lead/Champion
Agriculture Victoria to review and implement the 'State-wide communication and media plan' including a seasonal calendar of media, social media and direct contact with relevant organisations. Continue to support local government by providing fruit fly management information suitable for their use and dissemination and include communications about fruit fly research projects undertaken by Agriculture Victoria Research to assist growers and communities recognise the potential long-term benefits of the research program.	Agriculture Victoria
Regional Governance Groups to develop implementation plans through the Area-wide Management Grants Program. These plans will include region specific awareness and communications plans focusing on local messaging consistent with state and national campaigns and an annual calendar of communications.	Agriculture Victoria / Regional grantees
Launch the QFF e-learning resource including webinar through the NFFC webinar series in February 2025	Agriculture Victoria / Regional grantees
Develop eLearning training modules to train new staff in nurseries and agrichemical organisations so they have the knowledge to support communities.	Agriculture Victoria / Regional grantees
Update and extend The Fruit fly Management for Vegetable Growers booklet originally written by Jenny Eckman to provide a handy resource for growers in the key Victorian Horticultural industries.	Agriculture Victoria / Regional grantees
Fruit fly continues to feature as a high-profile pest of concern in all of Biosecurity Tasmania's communications. These will include timely reminders to the public regarding import requirements and the importance of not introducing fruit flies to Tasmania.	NRE Tas
Provide public information through media and personally through Industry Development Officers, LLS Biosecurity and Compliance staff.	NSW DPIRD
Undertake community engagement through events including stalls to target backyard growers and at research centres.	NSW DPIRD
Provide support to grower groups in managing hot spots and increasing public awareness of fruit fly and its control.	NSW DPIRD
Undertake national engagement and extension activities to strengthen fruit fly management in Australia.	PHA
FASTA Annual Symposium.	FASTA
Sector roundtables - updates on market access research.	FASTA

8. Cooperation

Maintain and enhance engagement processes that coordinate, progress, and improve fruit fly management systems.

A coordinated national system requires cooperation across disciplines and geographic boundaries toward achieving agreed common goals. Industry, government, research, and community forums all raise awareness of fruit fly issues, determine priorities, direct, and provide resources, and monitor progress. Collectively, these forums represent the national system and are fundamental sources of information and influence that must be connected and serve the national interest.

Key stakeholder activities	
Activity	Lead/Champion
The Victorian Government will continue to support area-wide management programs in the three key horticultural areas of the Goulburn Murray Valley, the Yarra Valley and the Greater Sunraysia region.	Agriculture Victoria
Support regional organisations transition the Area-Wide Management Program to industry and the community through funding for embedding both information and program activities to provide a legacy for each region.	Agriculture Victoria
Support governance structures that serve to support fruit fly management, including the PHC, AFFTAC and the NFFC.	DAFF
Contribute to national discussion on fruit fly management through forums such as NFFC activities.	States & Territories
Coordinate fruit fly management within each jurisdiction, including provision of information to stakeholders.	States & Territories
Develop and amend market access protocols in collaboration with other states and territories.	States & Territories
Provide expert advice on AFFTAC and related research projects.	States & Territories
Participation and input to associated bodies/committees relating to horticulture trade	FASTA
Deepen linkages with existing fruit fly/IPM/trade-related research programs.	FASTA