

**HORTICULTURE PLANT HEALTH CONSULTATIVE COMMITTEE  
DRAFT FIVE YEAR STRATEGIC AND OPERATIONAL PLAN 2008 – 2013 UPDATED ANNUALLY  
VERSION 2 – 28 MARCH 08**

Rating	Strategic Direction	Performance Objectives	Strategies (actions)	
			Government	Industry
High	<b>1 Ensure that South Australia's legislative framework meets the current and future needs of plant health within the State</b> Term of Reference (TOR) #3 – Legislative Framework	1.1 Improves and enhances biosecurity 1.2 Alignment with International and National Standards 1.3 Alignment with State Biosecurity Strategic Plan 1.4 Harmonisation of SA and interstate plant health legislation	<ul style="list-style-type: none"> <li>• Identification of 'gaps' in plant health legislation and strategies to close the 'gaps'</li> <li>• Engage HPHCC on Plant Health Act regulation development</li> <li>• Enact Plant Health Bill 2008</li> <li>• Stakeholder awareness and education of Plant Health Act 2008</li> </ul>	<ul style="list-style-type: none"> <li>• Consult with PIRSA on Plant Health Act regulation development</li> <li>• Stakeholder awareness and education of Plant Health Act 2008</li> <li>• On-going assessment of 'gaps' in plant health legislation and consultation with PIRSA</li> </ul>
High	<b>2 To optimise surveillance</b> TOR #2 - Risk Management	2.1 Efficient and effective surveillance strategies 2.2 Passive surveillance programs using integrated industry and government pest reporting. 2.3 Surveillance for Area Freedom Status to meet interstate market requirements 2.4 Surveillance to maintain Area Freedom Status to meet international market access requirements. 2.5 SA domestic borders and internal movements have effective inspection procedures for high risk pests and diseases	<ul style="list-style-type: none"> <li>• Link and participate with PHA/OCPPPO national surveillance</li> <li>• Expand Random Mobile Roadblock Program</li> <li>• Prepare a State surveillance Strategy</li> <li>• Maintain liaison with AQIS to meet changing market requirements</li> </ul>	<ul style="list-style-type: none"> <li>• Each industry to identify systems &amp; gaps in surveillance i.e. early detection / area freedom status</li> <li>• Link and participate with PHA national surveillance</li> <li>• Assess potential to expand current Random Mobile Roadblock Program</li> <li>• Identify and prepare database of horticultural consultants &amp; pest monitors</li> </ul>
High	<b>3 Emergency response capability for dealing with pest and disease outbreaks</b>  TOR #2 - Risk Management	3.1 Documented Incursion Contingency Planning and Preparedness <ul style="list-style-type: none"> <li>• Includes Hosts and Alternative Hosts of concern</li> <li>• Critical biosecurity points (border, industry processes, farm/ business level) and opportunities for cost effective prevention and preparedness strategies identified.</li> <li>• Diagnostic Capabilities</li> </ul>	<ul style="list-style-type: none"> <li>• Contribute to development of national contingency plans for high risk pests &amp; diseases</li> <li>• Identify gaps in contingency planning and identify strategies to close the gaps</li> <li>• Ensure PIRSA Emergency Management Plant Health State plans are aligned with national arrangements (PlantPlan)</li> <li>• Improve national and SA diagnostic</li> </ul>	<ul style="list-style-type: none"> <li>• Identify current contingency plans associated with industry biosecurity plans</li> <li>• Identify gaps in contingency planning and identify strategies to close the gaps</li> <li>• Ensure a State Based Contingency Plan</li> <li>• Identify National Plans and ensure alignment</li> <li>• Document industry roles (standard</li> </ul>

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		3.2 3.3	Emergency Response Plans in place Peri-urban issues included in Contingency Plans and Response Plans.	<p>capability for identification of pests that may impact on SA horticulture (response time)</p> <ul style="list-style-type: none"> <li>• Emergency Management Recovery Plans in place</li> <li>• Maintain website linkages to national, SA and industry biosecurity plans via PIRSA website</li> <li>• Maintain PIRSA Plant Health Emergency Plant Pests Response Plan</li> <li>• Maintain Fruit fly Contingency Plan</li> </ul>	operating procedures) for an emergency response event List on PIRSA website information on State emergency plant pest industry response contacts for industry communication and media relations
High	<b>4 Ensure Compliance to minimise risk</b> TOR #2 - Risk Management	4.1 4.2 4.3	Effective Border and Intrastate Controls (e.g. Roadblocks, Market Inspections, Quarantine Zones) Compliance of importer with Plant Quarantine Standards Import verification established for commercial importer	<ul style="list-style-type: none"> <li>• Maintenance of effective intrastate / border controls</li> <li>• Put resources into the areas of high non-compliance</li> <li>• Intelligence gathering on trace back information for outbreaks.</li> <li>• Ensure farmers markets &amp; roadside stalls comply with import requirements</li> <li>• Review of border control including roadblocks (AQIS)</li> <li>• Training of PHO inspectors</li> <li>• Increased auditing of compliance arrangements by PHO inspectors</li> </ul>	<ul style="list-style-type: none"> <li>• Maintenance of effective intrastate / border controls</li> <li>• Industry linkages with other State agencies to be established</li> <li>• Promotion of on-farm biosecurity risk management plans.</li> </ul>
High	<b>5 Resources required are available</b> TOR #4 – Impact Plant Health	5.1 5.2 5.3 5.4 5.5 5.6	Trained people resources required are available (Government and Industry) Technical expertise is available Equipment required is available Funding is available Succession planning for future requirements Diagnostic capacity is maintained and enhanced	<ul style="list-style-type: none"> <li>• Review of Systems and technology being used. Establish if they are up to date</li> <li>• Ensure current funding level is maintained and/ or increased</li> <li>• Achieve recognition in rest of Government for biosecurity.</li> <li>• Value of industries and cost of outbreaks, cost of pests establishing, impacts on exports)</li> </ul>	<ul style="list-style-type: none"> <li>• Review of SQIS Recommendations in relation to capacity &amp; capabilities</li> <li>• Review of Systems and technology being used. Establish if they are up to date</li> <li>• Ensure current funding level is maintained and/ or increased</li> <li>• Achieve recognition in rest of Government for biosecurity.</li> <li>• Value of industries and cost of</li> </ul>

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			<ul style="list-style-type: none"> <li>• Funding available to meet state govt and industry obligations under national plant health arrangements.</li> <li>• List qualified staff and suitable consultants</li> <li>• Develop pro-forma for assessment of cost impact from new pest introductions</li> <li>• Undertake a review of skilled staff requirements for diagnostics in SA and enact succession planning</li> <li>• Implement cost-recovery framework to support provision of plant health services</li> </ul>	<p>outbreaks, cost of pests establishing, impacts on exports</p> <ul style="list-style-type: none"> <li>• List qualified staff and suitable consultants</li> <li>• Request government undertake a study on the economic impact from the introduction of lettuce aphid and citrus canker to demonstrate benefit from a prevention based approach to minimise pest introduction</li> </ul>
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High	<b>6. Government and industry are aware of and committed to plant health</b> TOR #2 - Risk Management	6.1 Awareness of pests and diseases, including potential threats 6.2 Awareness of systems and methods 6.3 Awareness of risks (i.e. feral trees as repositories). 6.4 Awareness of controls (eg. Biological / chemical controls)	<ul style="list-style-type: none"> <li>• List major SA horticulture pest and disease threats on PIRSA website or link to PHA website.</li> <li>• Maintain list of exotic plant pests in Plant Health Emergency Plant Pest Response Plan</li> <li>• List systems and methods</li> <li>• List of controls</li> <li>• HPHCC manual detailing committee achievements</li> <li>• PIRSA website listing of EPPO and Nth American pest outbreaks</li> </ul>	<ul style="list-style-type: none"> <li>• List major horticulture pests and diseases.</li> <li>• List systems and methods</li> <li>• List of controls</li> </ul>
Medium	<b>7. Add value to PIRSA Plant Health &amp; Quarantine</b> TOR #2 - Risk Management; and TOR#4 – impact on Plant Health	7.1 Add value to Primary Industries and Resources South Australia Plant Health Policy and Operations Units 7.2 Communication and liaison with PIRSA Plant Health. 7.3 The availability, accessibility, coverage and quality of private and public plant health services is known & documented i.e. Advice and Expertise	<ul style="list-style-type: none"> <li>• Provide information on the roles in plant health services nationally</li> <li>• Ensure up to date information on PIRSA website</li> </ul>	<ul style="list-style-type: none"> <li>• Understand roles of plant health services</li> <li>• Develop communication and liaison plan with PIRSA Plant Health</li> </ul>
Medium	<b>8. A high level of Community involvement and responsibility</b> TOR #4 – Impact Plant Health	8.1 Achieve pro-active actions by community in relation to pests, diseases and weeds (i.e. feral trees) 8.2 Determine and respond to Peri-urban issues 8.3 Affected communities are engaged, supported, informed in incursion responses	<ul style="list-style-type: none"> <li>• Identification, continuation and expansion of community programs</li> <li>• PIRSA in conjunction with industry to identify issues related to the Community</li> <li>• Assist NRM Boards in defining their role in understanding of impacts, management and preventing incursions of plant pest species</li> </ul>	<ul style="list-style-type: none"> <li>• Identification, continuation and expansion of community programs</li> <li>• Industry in conjunction with PIRSA to identify issues related to the Community</li> <li>• Assist NRM Boards in defining their role in understanding of impacts, management and preventing incursions of plant pest species</li> </ul>

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Medium	<b>9. Databases and Information Management</b> TOR #2 – Risk Management	<p>9.1 Databases and Information Management is effectively completed by Industry, 3<sup>rd</sup> party and Government</p> <p>9.2 Agreed common and consistent standards and methods for Collecting, Processing and Reporting plant health information.</p>	<ul style="list-style-type: none"> <li>• Development of centralised information database for relevant issues.</li> <li>• Determination and dissemination of agreed, consistent standards and methods for database and information management</li> </ul>	<ul style="list-style-type: none"> <li>• Consideration of grower database.</li> <li>• Promote case for a registrar of horticultural growers</li> <li>• Development of centralised information database for relevant issues.</li> <li>• Understand and apply agreed, consistent standards and methods.</li> </ul>
Medium	<b>10. Effective Risk Assessment and Identification</b> TOR #2 – Risk Management	<p>10.1 Industry and Government complete risk assessments and identification</p> <p>10.2 New threats/ risks are identified including consideration of climate and land use change, and changes in pattern of trade</p> <p>10.3 The process of risk assessment is best practice.</p> <p>10.4 Identification of threats / risks along the value adding chain.</p> <p>10.5 Entry pathways and spread of pests into SA are understood</p>	<ul style="list-style-type: none"> <li>• Establish what risk assessments have been completed and determine gaps</li> <li>• Develop strategies to close the gaps.</li> <li>• Identification of threats / risks and risk mitigation strategies along the value adding chain</li> <li>• Promote destruction of derelict orchards and feral plants that can host exotic plant pests and diseases</li> <li>• Identify and prioritise pest entry pathways into SA using risk assessment systems</li> </ul>	<ul style="list-style-type: none"> <li>• Establish what risk assessments have been completed and determine gaps</li> <li>• Develop strategies to close the gaps.</li> <li>• Identification of threats / risks and risk mitigation strategies along the value adding chain</li> <li>• Promote destruction of derelict orchards and feral plants that can host exotic plant pests and diseases</li> </ul>
Medium to Low	<b>11. Effective Communications Planning and Mitigation</b> TOR #2 - Risk Management; and TOR#4 – impact on Plant Health	<p>11.1 Educated and aware Community, Government and Industry on plant health issues. Includes pests and diseases, reporting, hygiene requirements of workers, repositories of pests/ diseases etc.</p> <p>11.2 Training is developed and delivered</p> <p>11.3 Communication of International and National developments and obligations</p> <p>11.4 Dissemination of effective</p>	<ul style="list-style-type: none"> <li>• Maintain education and awareness programs</li> <li>• Establish gaps awareness programs and develop strategies to close the gaps</li> <li>• Consider what are effective methods of communication</li> <li>• Continued involvement in State and National Biosecurity.</li> <li>• Regular simulation exercises for plant biosecurity emergency response</li> </ul>	<ul style="list-style-type: none"> <li>• Maintain education and awareness programs</li> <li>• Establish gaps in awareness programs and develop strategies to close the gaps</li> <li>• Consider what are effective methods of communication</li> <li>• Continued involvement in State and National Biosecurity</li> <li>• Promote industry participation in plant biosecurity emergency response training</li> <li>• Promote on-farm biosecurity</li> </ul>

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		<p>11.5 communication material i.e. pest and disease identification kits. Emergency response communication plans in place.</p> <p>11.6 Collaboration across government, industry and community in developing and undertaking communication activities</p>		
Low	<p><b>12. Effective Research and Development</b> TOR #1 – National Developments</p>	<p>12.1 Improved diagnostic capabilities</p> <p>12.2 Surveillance methods i.e. early detection and area freedom</p> <p>12.3 Alternative hosts</p> <p>12.4 Eradication methods</p> <p>12.5 Disinfestation Treatments</p>	<ul style="list-style-type: none"> <li>• Identify research priorities by industries and PIRSA.</li> <li>• Identify what R &amp; D is being completed</li> <li>• Identify process for R &amp; D</li> </ul>	<ul style="list-style-type: none"> <li>• Identify research priorities by industries and PIRSA.</li> <li>• Identify what R &amp; D is being completed</li> <li>• Understand process for R &amp; D</li> </ul>
Low	<p><b>13. Contribute to the sustainability of South Australia’s plant industries, native environment and Social sphere</b> TOR #4 – Impact Plant Health</p>	<p>13.1 Inclusion of Environmental Impacts in dealing with risk assessment and Plant Health issues.</p> <p>13.2 Inclusion of Social Impacts in dealing with risk assessment and Plant Health Issues.</p> <p>13.3 Awareness of environmental and social issues and links</p>	<ul style="list-style-type: none"> <li>• Ensure triple bottom line is a consideration of risk assessments and in plant health generally</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure triple bottom line is a consideration of risk assessments and in plant health generally</li> </ul>