



Draft Biosecurity Strategy for Western Australia

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A \$6 billion agricultural industry







- The agricultural sector has changed significantly over the last 30 years.
- Deregulation followed by globalisation has changed the roles that the government should play in enabling future growth.
- The draft State Biosecurity Strategy re-draws some of those traditional boundaries.
- Stronger agricultural industries provide greater economic, social and environmental benefits for the entire State.

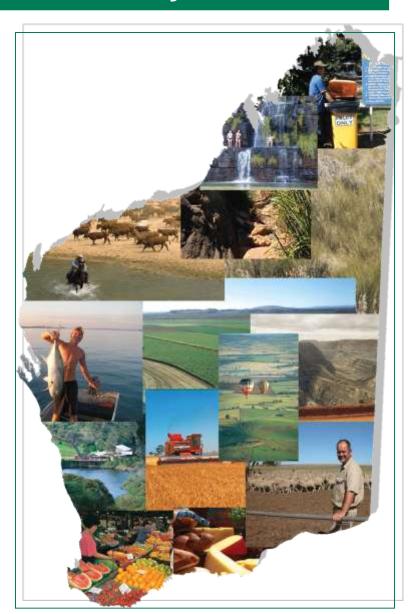






Why we are here

- Biosecurity is fundamental to the health, wellbeing and prosperity of all Western Australians
- Safeguarding agricultural and environmental resources from biological threats
- Agriculture, fisheries and forest product exports valued at \$5.5b (2011/2012)
- Natural environment home to 8 out of 15 national biodiversity hotspots and contributes to the value of tourism which generates \$7.5b annually







Biosecurity systems

Protecting

- market access
- industry profits
- environmental values
- well being and lifestyle
- communities

Pre-border

- Risk analysis
- Policy

Border

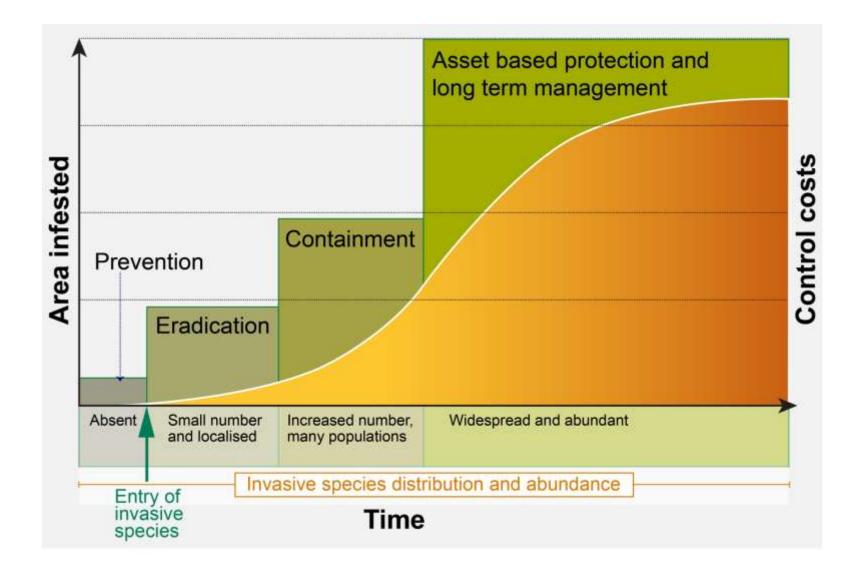
- Border inspections
- Regulatory control

Post-border

- Industry biosecurity
- Pest surveillance
- Incident management
- Community engagement



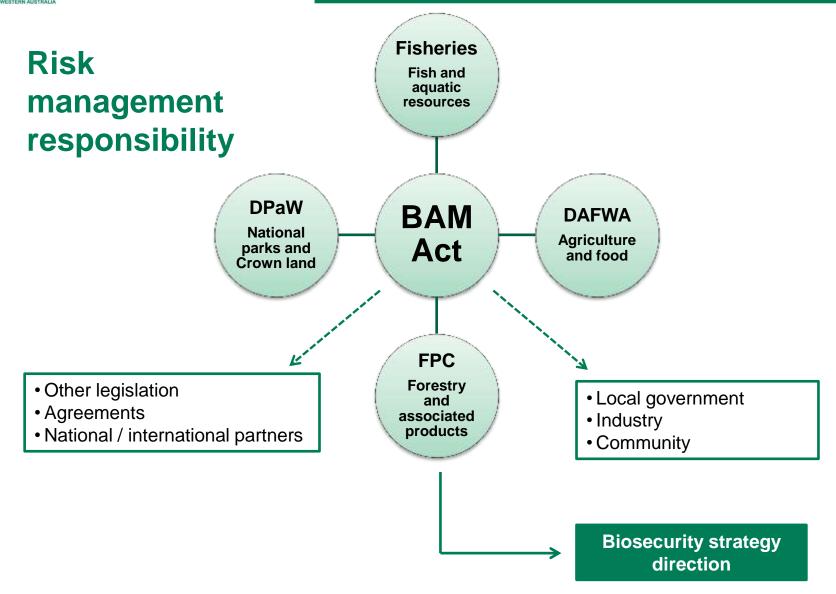








Biosecurity partners



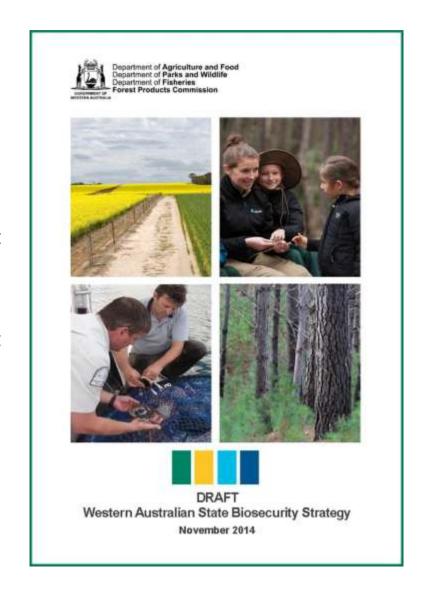




Draft WA Biosecurity Strategy

Snapshot

- Strategic direction for the management of emerging and ongoing biosecurity issues that impact on the management of agriculture, fisheries, forests and the environment
- Biosecurity incursions increase costs and disrupt export and domestic trade and affect our unique environment, biodiversity and social amenity
- WA is free of many of the major animal and plant pests and diseases that occur elsewhere
- Animal and plant pests and diseases, including weeds and animal diseases that can be transmitted between animals and humans







Principle 1

Biosecurity is a shared responsibility

Outcome 1.1

• Industry, government and community are partners who understand and respect each other's roles and responsibilities

Outcome 1.2

• Increased community awareness and engagement in biosecurity activities







Principle 2

Risk-based decision making and investment is used

Outcome 2.1

 State government resources targeted towards prevention and eradication of pests and diseases







Principle 3

Effective surveillance and diagnostics are in place

Outcome 3.1

 Western Australia has access to effective identification, diagnostic, surveillance, reporting and tracing systems

Outcome 3.2

• Biosecurity measures underpin access to a range of markets







Principle 4

Capacity and capability to prevent and manage priority pests and diseases will be maintained

Outcome 4.1

• Prevent the introduction and establishment of pests and diseases by effectively regulating risk pathways (*Prevention stage of the invasion curve*)

Outcome 4.2

• Effective biosecurity emergency preparedness, response and recovery (*Eradication stage of the invasion curve*)

Outcome 4.3

• Reduced impacts of established pests and diseases within Western Australia (Containment and asset based protection stages of the invasion curve)

Outcome 4.4

• Effective and appropriate state biosecurity legislation across portfolios





Principle 5

Use the best science and technology to develop innovative and cost-effective solutions to biosecurity problems

Outcome 5.1

Strengthened biosecurity science and research capacity and capability







Draft WA Biosecurity Strategy

The Department of Agriculture and Food has taken the lead role in developing the Strategy in partnership with:

- Department of Parks and Wildlife
- Forest Products Commission
- Department of Fisheries
- Department of Premier and Cabinet

Valued input was provided by the Western Australian Biosecurity Council.













The WA Government and DAFWA are committed to helping agricultural industry by:

- driving productivity through sharing our innovation and knowledge, partnering for research and development that creates value, and positioning the industry by planning for the future.
- growing exports, promoting improved ways of doing business, attracting investment, connecting consumers, stakeholders and the community.

Critical to our success is building partnerships, strengthening the coverage of our biosecurity system, improving decision making and prioritising investment, building skills and capability, and improving our surveillance and incursion response systems.





Implementation and success of the State Biosecurity Strategy is dependent on co-delivery

- While the Strategy nominates either industry or government as responsible for its delivery, the inter-dependence between sectors and government requires a co-delivery/partnership approach.
- There is no 'best way' to divide the responsibilities and achieve diversity within a sector.
- Government leads the way in policy development, facilitating industry and community engagement and initiating ways of delivery with industry and the community to achieve benefits and greater agricultural delivery and security.





Public consultation

The draft strategy is available from the DAFWA website:

<u>agric.wa.gov.au</u> (search for 'State Biosecurity Strategy').

Comments on the draft strategy close on **Friday 13 March 2015** and can be forwarded to the Department of Agriculture and Food, Western Australia by emailing biosecuritystrategy@agric.wa.gov.au.







Thank you

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