



AgriFutures  
Australia

# Pre-Farm Gate Waste Program

May 2023



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# Pre-Farm Gate Waste Program

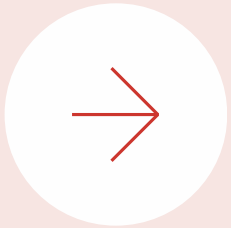
In this toolkit you will find the following resources to assist you in communicating and highlighting to your stakeholders the Pre-Farm Gate Waste Program. **Resources include:**

1. About the program
2. Reports
3. Roadmap
4. Logo and acknowledgement
5. Key messages
6. Media release and approved quotes



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# About the program



## Pre-Farm Gate Waste Program

The **Pre-Farm Gate Waste Program** aims to align the agriculture, fisheries and forestry sector with Australia's National Waste Policy.

AgriFutures Australia's investment in pre-farm gate waste research, supports the priority of identifying, understanding and responding to national challenges and opportunities impacting Australian rural industries.

The program was designed to look outside current national initiatives to undertake actions to minimise:

- **Organic:** Animal and plant organic matter, such as manure from farms and intensive animal systems, harvest waste, pruning and other organic matter.

- **Plastic:** Protected cultivation films, nets, piping, irrigation/drainage, packaging and other.
- **Workshop:** Hard and soft plastics, for example those used in field production, glasshouses and workshops, and to store produce (e.g. silage).

Management of waste from primary industries is an emerging and complex issue which requires pressing attention.

With rural industries setting waste reduction targets and considering waste management in their sustainability frameworks means they can use this baseline data to track progress against targets. It is recommended users consider this data in conjunction with the Agriculture, Fisheries and Forestry National Waste and Resource Recovery Roadmap.



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# Reports



## Research

Extensive engagement with more than 200 industry representatives throughout the project, including interviews, workshops and meetings, highlighted a desire within rural industries to improve waste and resource management, and industry support to facilitate this

The reports provide us with the baseline data on pre-farm gate waste in Australia will better inform management practices, policies and investment.

## Download research reports

- [Pre-farm gate waste management: Baseline waste data for the agriculture, fisheries and forestry sector](#)
- [Pre-farm gate waste management: Guidelines for waste data collection](#)
- [Options for improved waste management](#)
- [Towards circular material futures: Development of innovative solutions to recycle and re-purpose existing pre-farm gate waste](#)
- [Designing optimal solutions for workshop waste](#)



# The roadmap



## Agriculture, Fisheries and Forestry National Waste and Resource Recovery Roadmap

The National Waste Policy Action Plan focuses on changing practices in the urban and industrial sectors but has limited guidance for the agricultural, fisheries and forestry sector. This roadmap, developed in partnership with industry, addresses this gap.

Developed by RM Consulting Group the roadmap presents a cross-sectoral approach and is complementary to activities already being undertaken by individual RDCs, state and federal governments and the National Farmers' Federation.

[Download Roadmap here](#)



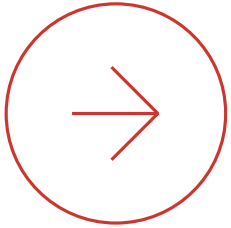
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# Key messages



- The Australian agriculture, fisheries and forestry sector generated an estimated 9.8 million tonnes of pre-farm gate waste in 2020-21, comprising: 9.55 million tonnes of organic material, 100,000 tonnes of plastic material (estimate includes agriculture and forestry, not fisheries), and 163,000 tonnes of workshop material (estimate includes some but not all workshop waste materials).
- The reports provide us with the baseline data on pre-farm gate waste in Australia will better inform management practices, policies and investment.
- Extensive engagement with more than 200 industry representatives throughout the project, including interviews, workshops and meetings, highlighted a desire within rural industries to improve waste and resource management, and industry support to facilitate this.
- The reports provide us with the baseline data on pre-farm gate waste in Australia will better inform management practices, policies and investment.
- This roadmap is for industry leaders, including Research and Development Corporations (RDCs), industry representative bodies and policy makers in state and federal government.
- The road map highlights the barriers to implementation of improved waste management practices and identifies the support that is required for each industry considering specific industry needs, different waste streams and regional variance.

Download key messages



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# Logo and acknowledgement



## National Challenges and Opportunities

The program been produced as part of AgriFutures Australia's investment in pre-farm gate waste research, which supports our priority of identifying, understanding and responding to national challenges and opportunities impacting Australian rural industries.

[Download logo here](#)



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# Media Release



## Approved Quotes

“The reports provide us with the baseline data on pre-farm gate waste in Australia will better inform management practices, policies and investment,” said Mr Beer.

“Extensive engagement with more than 200 industry representatives throughout the project, including interviews, workshops and meetings, highlighted a desire within rural industries to improve waste and resource management, and industry support to facilitate this.”

“With rural industries setting waste reduction targets and considering waste management in their sustainability frameworks means they can use this baseline data to track progress against targets,” said Mr Beer.

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“The roadmap provides an opportunity for primary industries to show their commitment to managing waste,” said Dr Boland.

[Download media release](#)



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