

Name:

[REDACTED]

Which of the following best describes your situation?

Farmer/producer

Are you responding on behalf of an organisation or industry body?

Yes

Who are you responding on behalf of?

[REDACTED]

How would you like to respond?

a. Answer discussion paper questions via the online survey

What are the opportunities to reduce emissions and build carbon stores in agriculture and the land? What are the main barriers to action?

There is a massive knowledge gap. Nobody knows what good looks like for an agricultural business. We are being sold dreams by the carbon industry, who are taking massive cuts of carbon projects but taking little to no risk. Anyone that understand how soil carbon works realises it is a massive risk as seasonal conditions are overwhelmingly the driver of soil carbon levels. the price of carbon is too low to overcome the opportunity cost of taking the land out of production. The calculation tools are inappropriate for farm scale emissions accounting and unsuitable for decision making or understanding the impact of management decisions.

How can we progress emission reduction efforts whilst also building resilience and adapting to climate change?

Give producers a realistic target. Explain what good looks like so that producers understand how they are performing compared to benchmarks. focus on emissions intensity for livestock emissions, particularly for enteric fermentations.

Are there initiatives or innovative programs underway that could be applied or expanded on at a national scale?

There are calculation tools which are linked to the methodologies in the national accounts inventory. These are often not appropriate for farm scale accounting. Tools and calculators need to be developed that account for farm level management interventions, because there is no incentive to adopt better management practices if they are not accounted for.

How can the Australian Government bring together existing effort and new initiatives into one coordinated plan?

No Answer

What are the most important options to be further adopted or supported, looking in the short and the longer-term?

prioritise the development of feed supplement method under the ERF. There is already one under Verra and in the absence of an ACCU generating method, there is significant risk of the export of carbon credits that should be used to offset Australian emissions

What are the practical solutions to increase uptake?

Prioritise the development a livestock feed supplements and pastures method. Without a method the supplements will not be commercially viable within target net zero timeframes. the method needs to be simple so that the producer receives the financial benefit

How do you see the agriculture and land sectors contributing over the medium and longer-term? What are the opportunities to deliver emission reductions in parallel with wider goals?

the agriculture sector has a massive part to play. However, if livestock methane emissions are treated the same as fossil fuel emissions, rather than short term cyclical emissions, and the agriculture sector requires on farm sequestered carbon to achieve emissions reduction targets, there will not be enough land based credits for other industries. Appropriate targets for agricultural producers need to be set so that farmers know how much carbon they will need for themselves and how much they can contribute to wider goals.

How can the Australian Government better support agriculture and land sectors to:

a) build innovation

b) build capacity

c) ensure the system enables emissions reductions

1. Articulate what good looks like for agriculture and land sector. Without a target that is sustainable and achievable, the sectors will tread water and relying on corporates (who are leading the way) to do all the work. 2. Build capacity by not having the carbon industry be the only voice in capacity building. 3. Provide calculation methodologies that capture emission reductions and emissions intensity reductions at the farm scale. national accounts methodologies are not appropriate. 4. Use remote sensing technologies to verify that modelled carbon sequestration is actually occurring.

What new initiatives could the Australian Government design that would support emissions reduction and carbon storage in agriculture and land and help ensure a productive, profitable, resilient and sustainable future for the sectors?

The carbon industry has a vested interest in ERF methods being so complicated that only they can run projects. The process to register projects is very complicated, and the regulator provides no support.

A consistent and trusted approach for assessing and reporting emissions is often raised as a barrier to reducing emissions. Is there a role for the Australian Government in addressing this concern, and how can producers and land managers be supported?

Our experience with the beef herd method is while the calculator is very complicated, there are released versions that do not work. When we contacted the CER to notify them they said there was nobody within the Department that knew how the calculator worked. The Government needs to appropriately resource the Regulatory bodies

What skills, knowledge and capabilities do you think producers and land managers need to implement change? What information and data would help them make decisions about emissions reductions and sustainable land management in the short and longer-term?

1. articulate what the target for a farm enterprise is. 2. provide calculation tools that account for activities known to reduce emissions, particularly in the livestock sector 3. promote sustainable management in financial terms 4. focus on natural capital management. Emissions reduction is an outcome of increasing natural capital

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Do you agree to your response being published on our website?

Yes

Please de-identify my response

Yes

I have read and understood the privacy notice and consent to the collection, use and disclosure of my personal information as outlined in the privacy notice.

Yes

Confirm that you have read and understand this declaration.

Yes
