

# **SMART PADDOCK**

## **Livestock Monitoring Platform**

## **OVERVIEW**

Date: 01/02/2023

Smart Paddock has developed a platform for livestock producers to remotely track their livestock in real-time from any farm location or any size of paddock.

As per request of the On Farm Connectivity Program Discussion Paper Smart Paddock would like to response to the questions for Equipment Service Providers.

#### Question 1:

Would you be interested in applying to be an eligible equipment service provider?

#### Response 1:

Yes, Smart Paddock would be interested to be an eligible equipment service provider.

#### Question 2:

Do you have any comments or questions about proposed eligibility requirements for equipment service providers?

#### Response 2:

Not at this time and a fixed price model is acceptable as long as the timeframe is not too long (i.e., not over 12 months)

#### Question 3:

What would hinder you from participating as an eligible equipment service provider?

## Response 3:

Nothing at this time.

#### Question 4:

What is the most popular and relevant connectivity product your business provides to farming, fisheries or forestry businesses?

#### Response 4:

Smart Paddock provides LoRaWAN connectivity to farms.

### Question 5:

Do you have any concerns regarding sourcing connectivity products? Are there any supply chain issues currently affecting your business?

## Response 5:

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We are not having any issues sourcing our LoRaWAN network equipment.

Question 6:

Do you have any suggestions on how the Program can be improved?

Response 6:

The total amount available should be relative to the farm location, power availability and size of the property. The costs associated with deploying to a smaller property with mains power available in an area with any 4G coverage will be a lot less than getting coverage on a large property requiring solar power for the equipment and satellite communications for the backhaul.

Question 7:

Please provide any other information that you think would assist the Department in designing this Program.

Response 7

I would want to make sure that there is no restriction on the type of connectivity that could be eligible as in most cases the producers do not know what connectivity solution they need until they pick the types of devices they would like to use.

I would also suggest the EVAO requirement for the producers is more appropriate.

Satellite terminals could also be included in the list for the very remote locations.

## CONCLUSION

If you have questions, please contact Darren Wolchyn: darren.wolchyn@smartpaddock.com or

Thank you for your consideration,

Darren Wolchyn CEO

Smart Paddock

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