

## BREAKING NEWS

Police believe the incident is connected to an earlier stabbing, say it is not terror related.



## New virtual boundary app being trialled in SA will alert to vineyard pests

ABC Rural By Brooke Neindorf

Print Email Facebook Tweet More 11

Updated Mon at 12:43pm

**Trials of a new smartphone app aimed at protecting vineyards from pests and diseases is being trialled in South Australia.**

The **Project Boundary Rider monitoring system** is being overseen by Vinehealth Australia at vineyards in the Barossa Valley and McLaren Vale.

Vinehealth Australia technical manager Suzanne McLoughlin said it placed a virtual fence around vineyards, tracking the movement of people and pests via GPS on a smartphone.

She said one feature will be the provision of an up-to-date visitor record, which would also provide information about the vineyard.

"When someone walks onto a property, they get a message and that notification on their phone will basically welcome them to the property and provide them with requirements that need to be followed," Ms McLoughlin said.

"That might be ringing the vineyard manager to let them know they are there, signing in at the office or dipping their feet, if that is required."

Ms McLoughlin said the app could also alert those in the industry of any breakouts that could affect vineyards.

"The app also has the ability to enable broadcast messages to be sent out," she said.

"For example, if we were to find an outbreak of a particular pest or disease in a particular area, we can actually very quickly broadcast a message out to everybody — or to all the users of this app — that something has been found and what practices need to be put in place."

**Topics:** rural, viticulture, agricultural-crops, environmental-technology, port-pirrie-5540

First posted Mon at 10:16am

[More stories from South Australia](#)



**PHOTO:** The app will be able to send out alerts following a breakout. (ABC News: Gary Rivett)

**MAP:** Port Pirie 5540

### Horticulture Top Stories

- Medfly research shows promise with genetically modified flies
- Carnarvon mango season fires up fruit fly pests
- Irrigators test the waters with new app
- Shiraz insight to boost marketing of Australia's wine regions
- Lychees hit sweet spot with American consumers

### Banana Freckle timeline



**Political fallout continues over defence land grab in Queensland**



**Indonesia negotiating terms for live cattle trade with South American countries**



**Run-off from agriculture and urban environments listed as a major threat to fisheries**

### Our best stories in your inbox?

Subscribe to Rural RoundUp: great reads from the farm.

<http://www.abc.net.au/news/2017-01-16/new-virtual-boundary-app-being-trialled-in-sa/8184682>