



## Singleton Military Area

### Factsheet - Ongoing Monitoring Report (July 2022 – June 2023)

Defence monitors on and around Singleton Military Area to understand per- and poly-fluoroalkyl substances (PFAS) movement and concentrations in sediment and water. The monitoring results inform PFAS management and remediation activities. Monitoring requirements are set out in an Ongoing Monitoring Plan. Defence started monitoring on and around Singleton Military Area in 2022.

#### What is an Ongoing Monitoring Report?

An Ongoing Monitoring Report collates and interprets PFAS results from the sampling done in accordance with the Ongoing Monitoring Plan.

#### Ongoing Monitoring Report (July 2022 - June 2023)

This report covers surface water, groundwater and sediment sampling conducted between July 2022 and June 2023 from locations on and around Singleton Military Area. The report also compares the results from the latest sampling event to previous results.

#### What does the Ongoing Monitoring Report tell us?

The sampling results do not suggest a change in any potential exposure risks for the community. Based on the samples collected on and around the Singleton Military Area, the levels of PFAS were similar to previous results. Levels of PFAS in surface water were generally below the adopted health based guideline values. The highest PFAS concentrations were recorded in surface water on the northern portion of the site. Further assessment is underway to understand the amount of PFAS discharging via surface water from the Singleton Military Area.

#### Number of samples collected and analysed between July 2022 and June 2023

##### GROUNDWATER



Groundwater is water beneath the earth's surface. It often supplies bores, wells or springs.

29 samples collected from 25 groundwater monitoring locations.

##### SURFACE WATER



Surface water is water that collects on the ground and can be in the form of creeks, rivers, lakes, wetlands, oceans and more.

34 samples collected from 20 surface water locations.

##### SEDIMENT



Sediment is made of broken down remains of rocks, minerals, plants, and animals that is moved and deposited to a new location.

39 samples collected from 20 sediment locations.

#### Next steps

Defence will continue to manage, remediate and monitor PFAS contamination on and around Singleton Military Area. Further assessment is underway to understand PFAS movement across the Singleton Military Area boundary and further monitoring will help Defence understand any changes in PFAS concentrations that may appear over time.

This Ongoing Monitoring Report Factsheet, and all other reports and factsheets prepared for Singleton Military Area, are available on the Defence website (see page 3).

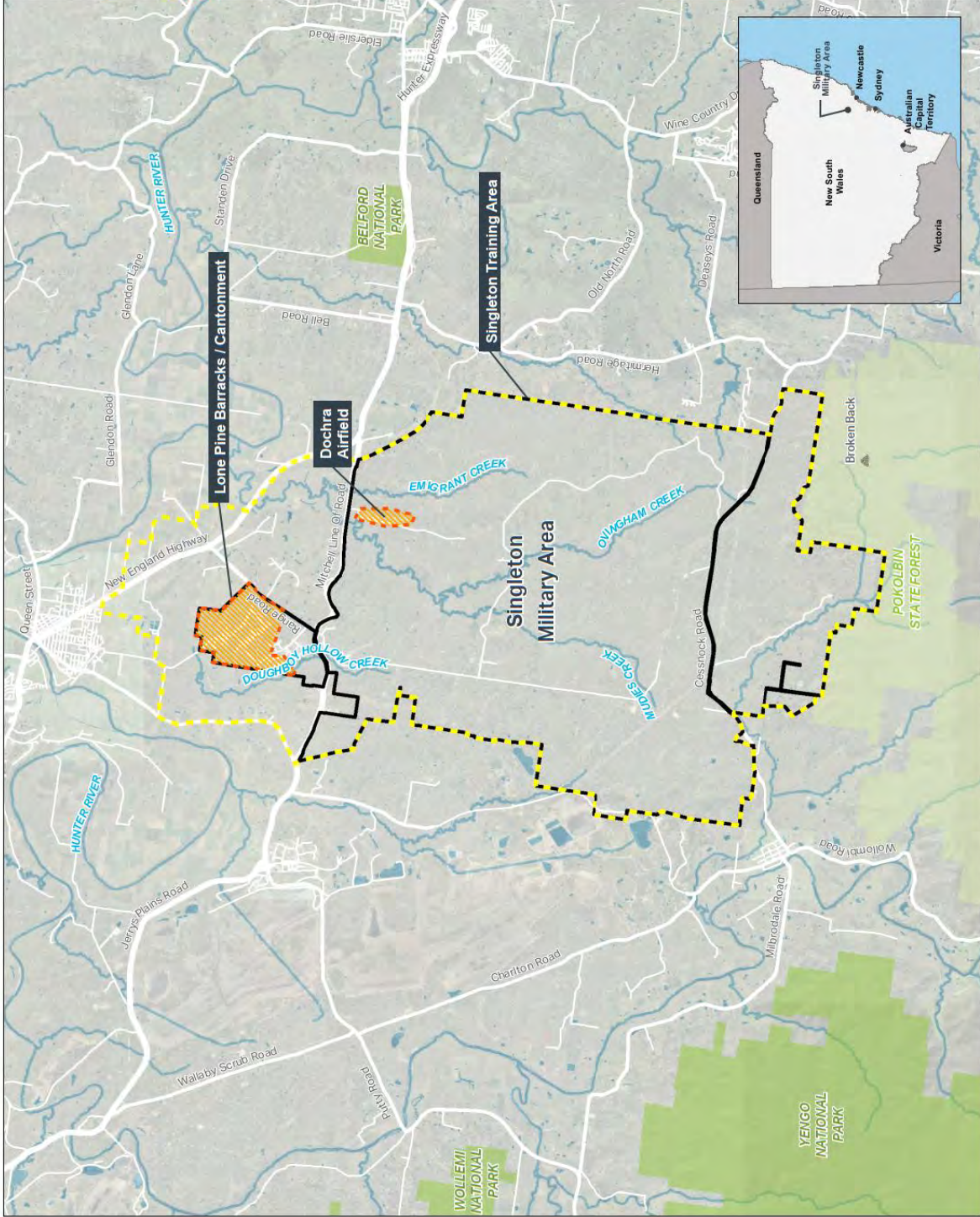


## AECOM



Legend

- Site Boundary
- Former Investigation Area
- On-site Management Area
- State Forest
- NPWS Reserve
- Waterbody
- Watercourse



# Singleton Military Area Monitoring Area



## Keeping you informed

Defence will continue to keep the community informed about the management and ongoing monitoring of PFAS on and around Singleton Military Area.

### Read the full Singleton Military Area Ongoing Monitoring Report

Scan the QR code below:



Or, use the link below to access the  
Ongoing Monitoring Report:

[www.defence.gov.au/about/locations-property/pfas/pfas-management-sites/singleton-military-area](http://www.defence.gov.au/about/locations-property/pfas/pfas-management-sites/singleton-military-area)

### Translating and Interpreting Service (TIS National)



For translation assistance, TIS National provides interpreting services 24 hours a day via telephone from anywhere in Australia for the cost of a local call\*.

For more information contact 131 450  
or visit : [www.tisnational.gov.au/](http://www.tisnational.gov.au/)

*\*Calls from mobile phones may attract a higher rate.*

### Looking for more information?



Scan the QR code below to find out more about Defence's PFAS Investigation and Management program, or visit the website:  
[www.defence.gov.au/about/locations-property/pfas](http://www.defence.gov.au/about/locations-property/pfas)



### Alternatively, you can contact:



1800 333 362



[pfas.enquiry@defence.gov.au](mailto:pfas.enquiry@defence.gov.au)

### Media enquiries



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