Wide Bay Training Area

Ongoing Monitoring Interpretive Report, 2022

Defence undertakes monitoring on and around Wide Bay Training Area to understand per- and poly-fluoroalkyl substances (PFAS) movement and concentrations in soil and water. The monitoring results inform PFAS management and remediation activities. Monitoring requirements are set out in an Ongoing Monitoring Plan. Defence started ongoing monitoring on and around Wide Bay Training Area in 2020.

What is an Ongoing Monitoring Interpretive Report?

An Ongoing Monitoring Interpretive Report collates and interprets PFAS sampling results from the Ongoing Monitoring Plan.

Ongoing Monitoring Interpretive Report 2022

This report covers groundwater, surface water and sediment sampling conducted during 2022 from locations on and around Wide Bay Training Area. The ongoing monitoring interpretive report also compares the results of the new sampling to previous results.

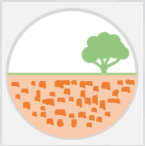
What does the Ongoing Monitoring Interpretive Report tell us?

Based on the samples collected on and around Wide Bay Training Area, the levels of PFAS contamination were similar to previous results. Monitoring identified:

- The extent of PFAS in groundwater in the eastern portion of Camp Kerr is confined. There is no indication that PFAS in groundwater is migrating.
- In Camp Kerr and Wallu areas, PFAS continued to be detected in drainage lines, dams and watercourses near the base boundary, indicating a potential overland flow path from the base into surface water. The concentrations are within the historical range for these areas.

The findings from the Ongoing Monitoring Interpretive Report do not suggest a change in any potential exposure risks for the community.

Number of samples collected and analysed in 2022

GROUNDWATER 	Groundwater is water beneath the earth's surface. It often supplies bores, wells or springs.	48 samples collected from 24 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.	36 samples collected from 18 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.	18 samples collected from 18 sediment locations.

Next steps

Defence will continue monitoring on and around Wide Bay Training Area to understand any further changes in PFAS concentrations over time. This ongoing monitoring interpretive report, other reports and factsheets prepared for Wide Bay Training Area are available on the Defence website (see page 3)

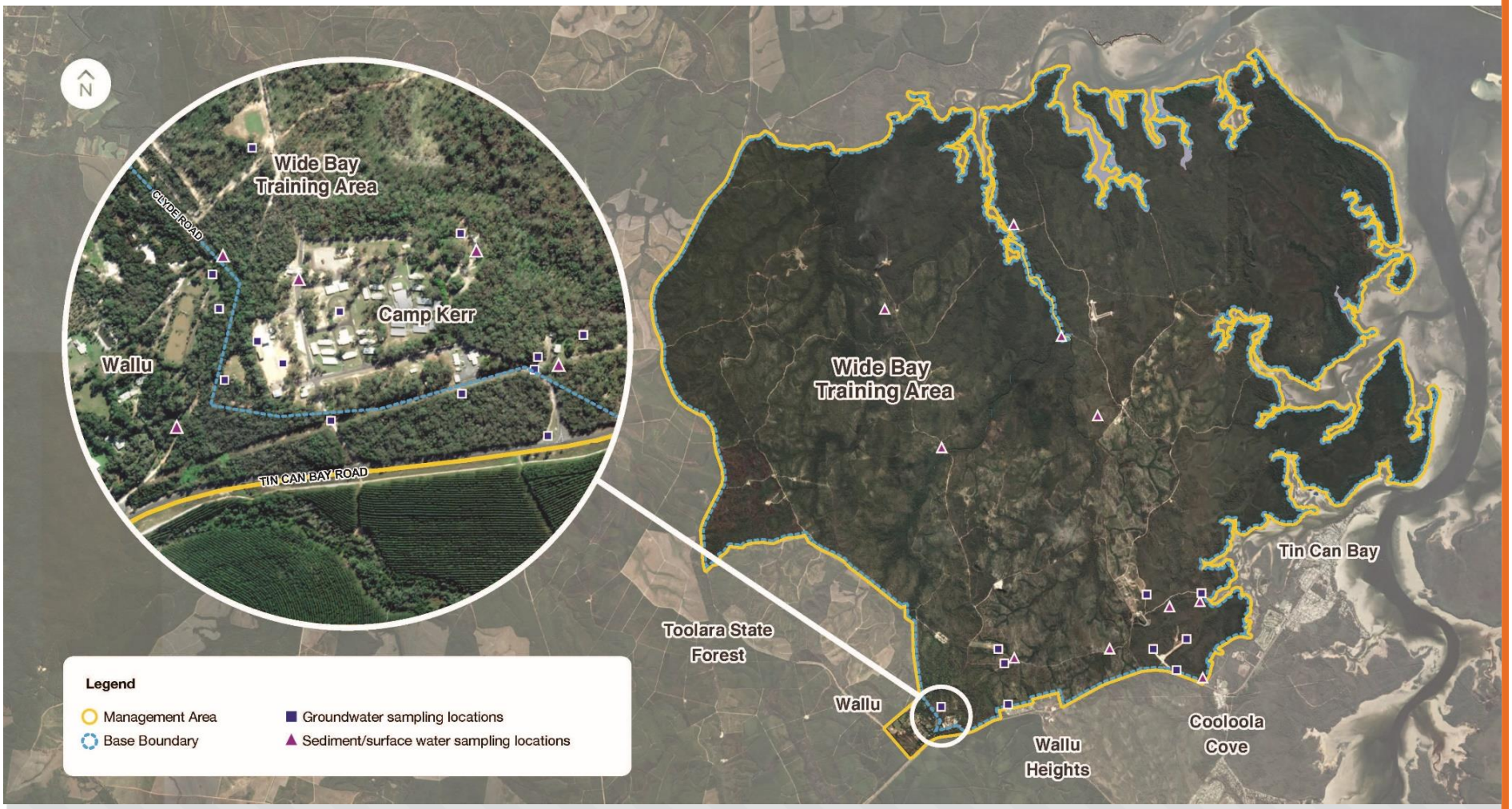


Figure 1

Wide Bay Training Area Monitoring Locations

Australian Government
Defence

PFAS INVESTIGATION AND MANAGEMENT PROGRAM

SERVICE
COURAGE
RESPECT
INTEGRITY
EXCELLENCE

Australian Government
Defence

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Keeping you informed

Defence will continue to keep the community informed about the management and ongoing monitoring of PFAS on and around Wide Bay Training Area.

Read the full Wide Bay Training Area Ongoing Monitoring Interpretive Report

Scan the QR code here

Or, use the link below to access the Ongoing Monitoring Interpretive Report: https://defence.gov.au/about/locations-property/pfas/pfas-management-sites/wide-bay-training-area

Translating and Interpreting Service (TIS National)

For translation assistance, TIS National can supply telephone or on-site interpreting. The service is accessible from anywhere in Australia for the cost of a local and is available 24 hours a day. https://www.tisnational.gov.au/

Looking for more information?

Scan this QR code for more information on how Defence manages PFAS contamination:

https://www.defence.gov.au/about/locations-property/pfas/defence-approach

Alternatively, you can contact:

1800 333 362

pfas.enquiry@defence.gov.au

Media enquiries

Direct media enquiries to the Defence media centre on **(02) 6217 1999** or **media@defence.gov.au**