Wide Bay Training Area

Annual Interpretive Report (October 2020 – November 2021)

Defence undertakes ongoing monitoring on and around Wide Bay Training Area to understand per- and poly-fluoroalkyl substances (PFAS) movement and concentrations. The monitoring results inform future 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 Annual Interpretive Report?

An Annual Interpretive Report provides and interprets PFAS sampling results collected under the Ongoing Monitoring Plan.

Annual Interpretive Report (October 2020 – November 2021)

This report covers groundwater, surface water, sediment and wastewater sampling conducted between October 2020 to November 2021, from locations on and around Wide Bay Training Area. The Annual Interpretive Report compares in detail the results of the new sampling with the previous results.

What does the Annual 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 from investigation conducted between 2017 and 2020. The sampling confirmed:

- Consistent with previous results, PFAS was detected on base in groundwater and surface water.
- The data continues to indicate a low potential for PFAS to move off-base in groundwater.

The findings from the Annual Interpretive Report **do not indicate a change in any potential exposure risks** for the community.

Number of samples collected and analysed for the Annual Interpretive Report (October 2020 – November 2021)

GROUNDWATER 	Groundwater is water beneath the earth's surface. It often supplies bores, wells or springs.	79 samples collected from 24 groundwater monitoring wells.
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.	59 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.	19 samples collected from 19 sediment locations.
WASTEWATER 	Wastewater is water that has been used in the home, at a business or in an industrial process.	3 samples collected from the Wastewater Treatment Plant.

Next steps

Defence will continue monitoring on and around the Wide Bay Training Area to track and understand any changes in PFAS concentrations that may appear over time. To read the ongoing monitoring report and all other reports and factsheets prepared for Wide Bay Training Area**,** please visit https://defence.gov.au/environment/pfas/WideBay/publications.asp.

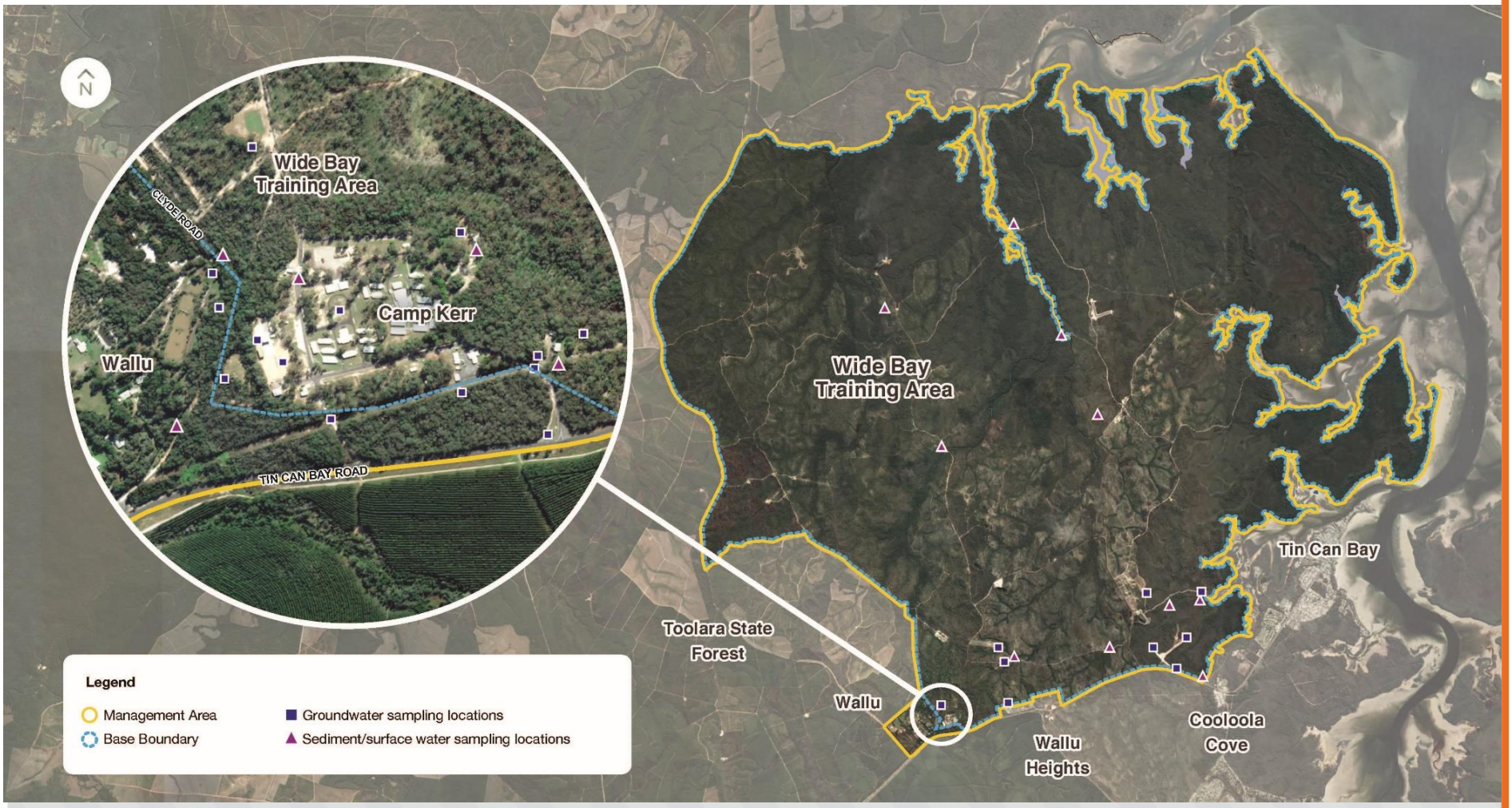

Figure 1

Wide Bay Training Area Monitoring Locations

Australian Government
Defence

PFAS INVESTIGATION AND MANAGEMENT PROGRAM

SERVICE
COURAGE
RESPECT
INTEGRITY
EXCELLENCE

Australian Government
Defence

PFAS INVESTIGATION AND MANAGEMENT PROGRAM

SERVICE
COURAGE
RESPECT
INTEGRITY
EXCELLENCE

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 Annual Interpretive Report

Scan the QR code here

Or, use the link below to access the Annual Interpretive Report:
https://defence.gov.au/environment/pfas/WideBay/publications.asp

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**