



Salt Ash Air Weapons Range – Preliminary Site Investigation

PFAS Investigation and Management Program

About the Investigation

The Department of Defence is conducting a Preliminary Site Investigation (PSI), to review the previous use and storage of legacy firefighting foams, at Salt Ash Air Weapons Range.

The findings of the PSI will be used to determine if a more detailed environmental investigation is required.

The objective of the PSI is to:

- develop a report that is consistent with scientific and professional standards;
- develop a Conceptual Site Model, including potential sources of per- and poly-fluoroalkyl substances (PFAS) contamination, exposure pathways and receptors; as well as
- recommend if further actions are required.

Sampling locations

The sampling locations, shown on the map (over page), have been selected to identify if PFAS concentrations exist in groundwater, surface water and sediment on the Base. Sampling was completed in September 2018.



Installation of a groundwater sampling well

Groundwater monitoring

Groundwater samples were collected from selected monitoring wells on-Base and from existing Hunter Water bores. Eight new groundwater monitoring wells were installed on-base for sampling.

Surface water and sediment monitoring

Surface water and sediment samples were collected from selected drainage channels and creeks, including Racecourse Swamp and Saltwater Creek.

Next steps

The PSI Report is anticipated to be completed by the end of 2018.

The findings of the investigation will determine if further environmental investigations are required, into the nature and extent of PFAS on the range and its surrounds. Defence will notify the community once the Report and findings are available.

Keeping the community informed

Defence is committed to regularly updating the community about the investigation. Updates will be provided as new information becomes available.

Contact Information

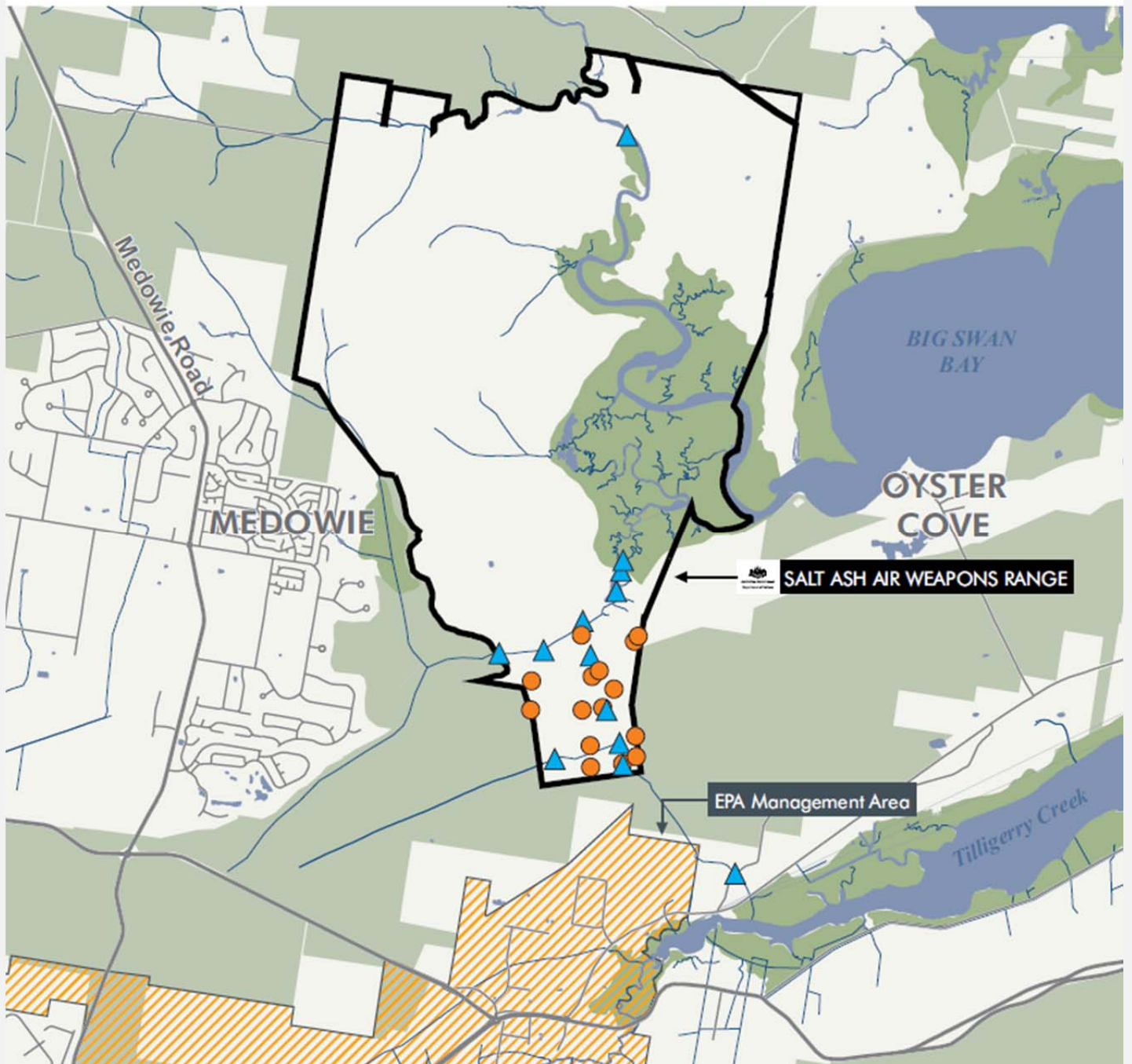
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Media enquiries should be directed to Defence Media on (02) 6127 1999 or media@defence.gov.au





Salt Ash Air Weapons Range: Sampling Locations



-  Site Boundary
-  Groundwater Sampling Location
-  Surface Water/Sediment Sampling Location

