

---

1 November 2023

## Groundwater prohibition area established at Woodville North

The Environment Protection Authority (EPA) will establish a groundwater prohibition area (GPA) in parts of Woodville North and surrounding suburbs. The area covers portions of Woodville North, Pennington and Athol Park.

The EPA has completed a 60-day community engagement process and considered all submissions.

The GPA will come into effect when it is gazetted on 9 November 2023 and will be the 11<sup>th</sup> in South Australia.

The GPA will prohibit the taking of water from bores to a depth to 20 metres for any purpose. The area is shown in the attached map.

The suburbs in this GPA have historically been areas where significant industrial and manufacturing activities such as the production of ammunitions, whitegoods and vehicles have been undertaken.

EPA Director of Policy, Assessment and Finance Kathryn Bellette said the EPA assessment has shown that groundwater in the upper three aquifers in the area is contaminated with a range of chemicals above drinking water guidelines.

“The purpose of establishing GPAs is to protect current and future landholders from accessing contaminated groundwater,” Ms Bellette said.

“Chemicals identified in the groundwater include chlorinated hydrocarbons such as trichloroethene (TCE) and tetrachloroethene (PCE) and their breakdown products and metals.”

Groundwater from bores in deeper tertiary aquifers, such as those used by council for the irrigation of ovals, are not known to be affected.

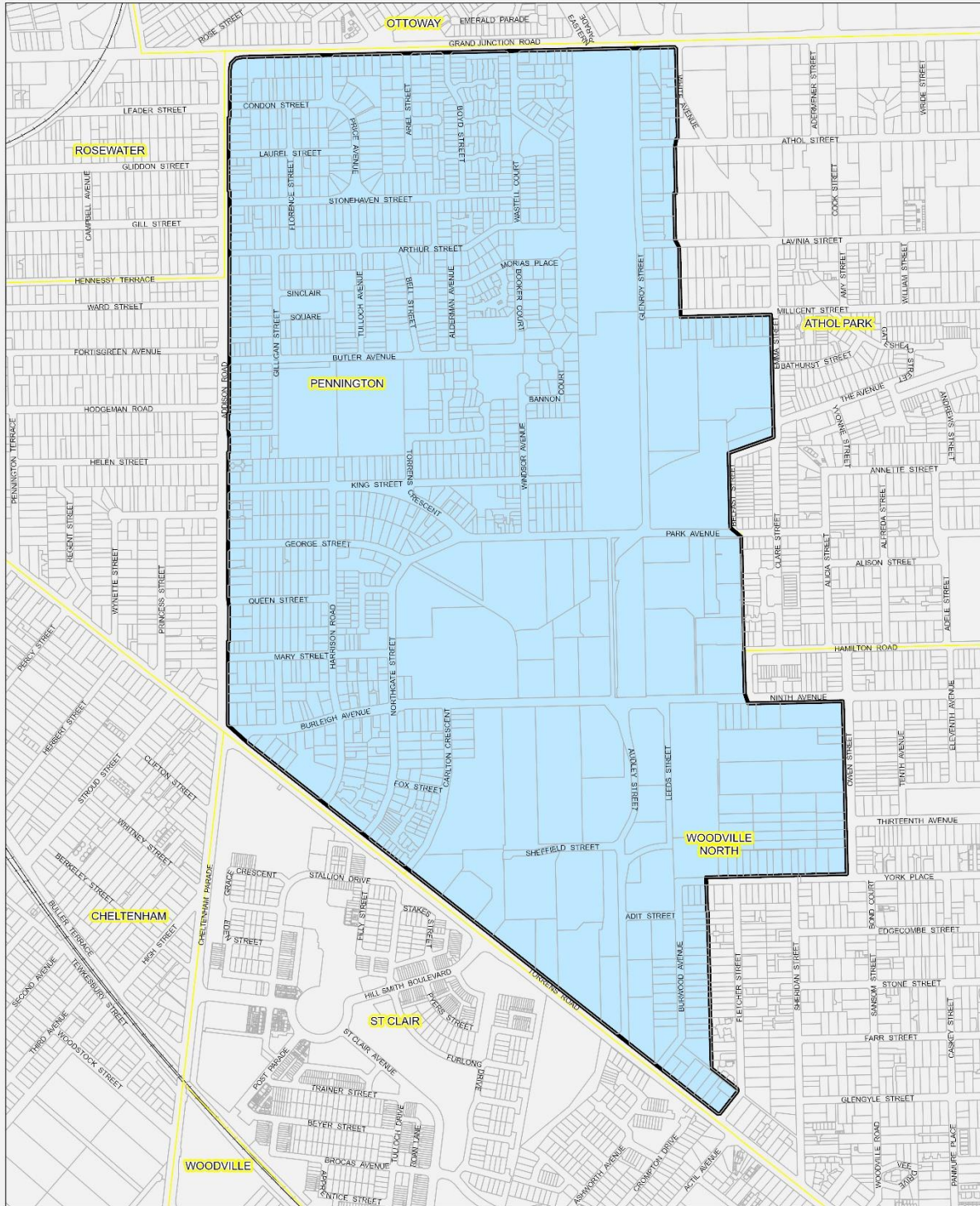
Not all bores are registered or known, but the prohibition covers the entire area of known contamination and a buffer zone.

There are 1374 property titles in the GPA.

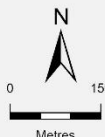
Mains water and rainwater are safe to use.

More information is available at the Woodville North EPA page:  
[www.engage.epa.sa.gov.au/woodville-north-gpa](http://www.engage.epa.sa.gov.au/woodville-north-gpa)

# Woodville North and surrounds Groundwater Prohibition Area



- EPA Groundwater Prohibition Area
- Parcel boundaries
- Suburb



Scale: 1:10,427

Produced by Digital Systems and Information  
Environment Protection Authority  
GPO Box 2617 Adelaide SA 5001  
Web: [www.epa.sa.gov.au](http://www.epa.sa.gov.au)

Data Source EPA DEW  
Compiled 15/08/2023  
Projection Lambert Conformal Conic  
Datum Geocentric Datum of Australia, 2020

Although every effort has been made to ensure the accuracy of the information contained in this Authority, its agents and employees, make no representation, either express or implied, that the information displayed is accurate or that any typographical or graphical errors will result in liability for loss or damage arising from reliance upon the information displayed.



GIS23\_0646

Media contact: [epamedia@sa.gov.au](mailto:epamedia@sa.gov.au)

Mob: 0439 137 641

Twitter: [@SA\\_EPA](https://twitter.com/SA_EPA)

<https://www.epa.sa.gov.au>