

8 May 2023

Dear Exmouth Resident

RE: AERIAL ELECTROMAGNETIC SURVEY - EXMOUTH MAY/JUNE 2023

Department of Water and Environmental Regulation (DWER) and Water Corporation have commissioned an aerial electromagnetic (AEM) survey in Exmouth to detect groundwater sources and support future water supply planning work.

This information will be used to support DWER's water allocation planning and Water Corporation's future water source planning investigations for the Exmouth water supply scheme.

Our contractor, Southern Geoscience and SkyTEM Australia, will be using a helicopter with specialist electromagnetic equipment attached to it to undertake the AEM survey. The aircraft will be flying at a height of approximately 90 metres above the ground and will be towing the electromagnetic receiver at a height of approximately 40 metres. The flight path can be viewed in attachment 1 and photos of the helicopter, including the attached survey receiver, are included in attachment 2.

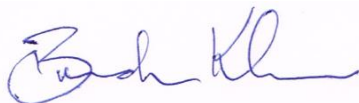
The AEM survey is scheduled to take place between **Thursday 25 May to Thursday 8 June 2023**. The survey is anticipated to require approximately 10 days of flying time, but a longer window is allowed to allow for weather variations.

Results of the survey will be used by Water Corporation to determine if it is worth pursuing any exploratory drilling. Heritage and flora and fauna surveys will need to be undertaken prior to any exploratory drilling activity if appropriate sites are identified.

Should you have any objections to the proposed survey, or have any enquiries in relation to this notice, please contact Kristy Lind, Community Engagement Specialist on 9420 2570 or email community.engagement@watercorporation.com.au.

Thank you for your patience and understanding during this important survey work.

Kind Regards,



Brendan Klemm
Principal – Integrated Water Cycle Planning

Attachment 1 – area to be surveyed



Attachment 2 – Survey helicopter and equipment images

