

**AUSTRALIAN
WATER**
ASSOCIATION

Australian & New Zealand
Biosolids Partnership



Year in Review
FY2022-23

ANZBP Member Organisations

The Australian & New Zealand Biosolids Partnership (ANZBP) is an Australian Water Association (AWA) Industry Program. It provides a platform to bring together utilities, consultants, academics and government agencies to progress and champion the sustainable management of biosolids.

In FY2022-23 ANZBP had 21 member organisations including 3 new members: ALS, RMCG and ARC Biosolids Transforming Center.



Key Projects

ANZBP's response to PFAS National Environmental Management Plan (PFAS NEMP 3.0).



ANZBP collaborated with the Heads of Environmental Protection Agencies (EPAs) via the National Chemicals Working Group to furnish crucial information. The aim was to assist them in making informed decisions regarding the development of guidelines and criteria for the management of per- and poly-fluoroalkyl substances (PFAS) in biosolids as part of the PFAS National Environmental Management Plan (PFAS NEMP 3.0). ANZBP's contribution played a vital role in providing valuable insights to guide the creation of effective measures for handling PFAS in biosolids.

[View Reports](#)

NB: Reports are available for ANZBP Members via the Member Site

Events

ANZBP National Biosolids Conference



The National Biosolids Conference 2023 was a resounding success, attracting speakers from across Australia and around the world. This highly anticipated biennial event marked its return after a hiatus since 2019, taking place on February 8th and 9th at Ariel, University of Technology Sydney, under the theme "Champions for Sustainability."

Renowned international keynote speakers, Dr. Sally Brown and Rick Lancaster delivered compelling presentations on globally relevant issues and solutions. Furthermore, the conference featured engaging panel discussions with esteemed experts, focusing on various aspects such as the beneficial use of biosolids, practical risk management, and effective regulation.

Lunch & Learn Sessions



ANZBP designed and delivered four Lunch & Learn sessions, showcasing eight presentations on various biosolids-related topics to more than 400 attendees. The Lunch & Learn series is free for employees of ANZBP member organisations to attend. These sessions have gained a lot of interest from both ANZBP members and the biosolids community, and the series will continue bi-monthly in FY24.



The 2nd Annual Symposium for the ARC Training Centre for the Transformation of Australia's Biosolids Resource



Transforming
Biosolids



2022 SECOND ANNUAL SYMPOSIUM

ARC Training Centre for the Transformation of
Australia's Biosolids Resource

ANZBP collaborated with the ARC Training Centre for the Transformation of Australia's Biosolids Resource to co-ordinate the 2nd Annual Symposium at UNSW, Sydney in September 2022. During the event, ANZBP conducted a comprehensive 2-hour session to present an overview of their organization and share valuable research findings achieved through partnerships with industry stakeholders.

Advocacy and communication

ANZBP Advisory Committee continues to advocate around standards and guidelines affecting biosolids production and use. The Committee look to ensure the sustainable reuse of biosolids, to maximise the beneficial recovery of these resources to keep them in circulation as long as possible, in line with a circular economy approach:

- **Communication**

Throughout the financial year 22-23, ANZBP released a total of five newsletters aimed at keeping its members well-informed about biosolids news, regulations, as well as the latest advancements and publications in biosolids research.

ANZBP's LinkedIn presence and network have garnered substantial engagement, boasting over 800 followers on their official LinkedIn page. Regular updates are shared with this audience, while their network comprises more than 500 active members hailing from 21 corporate organizations spanning Australia and New Zealand.

- **Collaborative Relationships**

ANZBP maintained ongoing discussions with esteemed biosolids colleagues from various international organizations, including the California Association of Sanitation Agencies,

North East Biosolids & Residual Association (NEBRA), and the European Federation for Agricultural Recycling (EFAR). The Advisory Committee convenes virtually on a quarterly basis to engage in meaningful conversations, foster collaboration, and address biosolids challenges, research, policy, and regulation across different regions.

Furthermore, ANZBP continued a collaborative partnership with the ARC Training Centre for the Transformation of Australia's Biosolids Resource and WSAA. This alliance facilitates industry knowledge and data sharing within the biosolids community, ensuring that ANZBP actively supports the advancement of the sector through collaborative efforts.

