Tangaroa Blue Foundation
www.tangaroablue.org
Tangaroa Blue Foundation is the leading marine debris organisation in Australia.

Our motto is — if all we do is clean-up, that’s all we will ever do.

Stopping litter at its source is our aim, and through collaboration and partnerships with community, government and industry, we can help achieve this at both a local and national scale.

www.tangaroablue.org
Australian Marine Debris Initiative - AMDI

AMDI Objectives

• To remove marine debris from the coastline;
• To collect scientific, consistent data on the types and amounts of marine debris being found;
• To track to the source where possible;
• To work with all stakeholders to find solutions to stop marine debris.
• Education and awareness programs
Many sources = no blanket solution
Development of the AMDI Network

Step 1 – engage all stakeholders already doing clean-ups in a consistent national data collection methodology

Step 2 – engage government and industry partners into the network to help identify items and sources

Step 3 – Using both the AMDI Database and AMDI Network identify, create, implement and monitor Source Reduction Plans

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AMDI Network Structure

Tangaroa Blue Foundation coordinates the Australian Marine Debris Initiative and houses the AMDI Database

The network is open to all members of community, industry and government who are working on the removal of marine debris & litter and the prevention at the source

Data is owned by the person/organisation that submitted it to the AMDI Database – but approves of it being used for educational and source reduction purposes with acknowledgement

2014 Australian Marine Debris Conference
AMDI Statistics – 2004 - 2018

101,316 volunteers
1,000 partners – community, government and industry
2,517 clean-up locations
10 million items of data
125 Source Reduction Plans

www.tangaroablue.org
Source Reduction Plans

Operation Clean Sweep® Australia

Program Manual

Making zero pellet loss your goal

www.opcleansweep.org.au

www.tangaroablue.org
Australian Marine Debris Initiative – Current Projects

Coordinating the Australian version of Operation Clean Sweep®

Working with remote communities on recycling projects

Supporting the development and monitoring of state legislative policies – plastic bag bans, CDLs etc.
Australian Marine Debris Initiative - Future

**Australian Marine Debris Database**

The Australian Marine Debris Database was created to enable volunteers and organisations who were running beach clean-up events to also collect data on what they were finding with a consistent methodology so it could be collated into a standardised national database on marine debris.

Since 2004, more than 7 million pieces of data have been entered into the Australian Marine Debris Database, creating a comprehensive overview of what amounts and types of marine debris are impacting beaches around the country.

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**Figure 2: Monitoring sectors**

- On the ground
- Built drainage
- Natural drainage and waterways
- Lakes and estuaries
- Coasts
- Orshore waters

Decreasing chance of successful prevention and mitigation opportunities.
Increasing chance of litter reaching the ocean.

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**Wet Tropics**

**Wet Tropics Report Card 2017**

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Australian Marine Debris Initiative Network Future

- Continue building the AMDI Network with new partners – including international partners
- Filling in data gaps
- Linkages and alignment between federal, state, local government targets, Sustainable Development Goals and industry and community goals
Thank you to all our awesome volunteers, supporters & partners

For more information on volunteering or donating please visit www.tangaroablue.org