

# WALIS Marine Group Strategic Plan 2017 – 2020

## Terms of Reference:

- Support and advise agencies on how to effectively manage marine and coastal data.
- Encourage the efficient capture and sharing of marine and coastal data.
- Act as a representative of key marine information stakeholders

**OBJECTIVE 1 Data:** Making suitable Marine and Coastal data available and accessible to meet the needs of the marine community, stakeholders and government.

Activity	Measure
1. Priority data plan, and strategy for collecting high value datasets	<ul style="list-style-type: none"> <li>• Capture WA online register used to identify priority data types and areas</li> <li>• Engagement with stakeholders to determine plan and priority datasets.</li> <li>• Strategy in place to deliver high value datasets</li> </ul>
2. Coordinated capture program for WA	<ul style="list-style-type: none"> <li>• Capture WA program used for coordinating capture</li> <li>• Capture WA contract used for collaborative funded projects and shared intellectual property for WA government</li> </ul>
3. Marine and coastal datasets discoverable	<ul style="list-style-type: none"> <li>• Notification of recent capture noted in the Capture WA online register</li> <li>• Marine and Coastal metadata on data.wa catalogue</li> <li>• LiDAR Bathymetry index available on data.wa</li> <li>• Links to related marine services, maps and apps available on data.wa showcases and groups</li> </ul>
4. Marine and coastal datasets available and accessible	<ul style="list-style-type: none"> <li>• Marine and coastal datasets and data services accessible on data.wa</li> <li>• WA marine public map available and up to date with relevant data</li> <li>• WA marine data services available on National map</li> </ul>

**OBJECTIVE 2 Technology:** Leverage opportunities for smarter data, methodologies, and tools to deliver quality fit for purpose products and apps to meet the needs of the marine community, stakeholders and government.

Activity	Measure
1. Collective LiDAR bathymetry data available and accessible	<ul style="list-style-type: none"> <li>• Identify solutions suitable for managing and delivering LiDAR data on data.wa</li> </ul>
2. Utilise appropriate technology and tools to deliver smarter, quality fit for purpose data and products	<ul style="list-style-type: none"> <li>• Use of LiDAR and UAV QA tools for data assessment during the procurement and delivery process</li> <li>• Key challenges facing marine information industry in WA identified and prioritised</li> <li>• Engagement with research industry CRC-SI and WAMSI(?)</li> <li>• Share understanding of technology capabilities among stakeholders facilitating collaboration to deliver smarter solutions</li> </ul>

**OBJECTIVE 3 Engagement:** promoting the objectives of the group to enable collaboration, creating a connected community with a common interest in meeting outcomes that benefit the marine community, stakeholders and government.

Activity	Measure
1. Facilitating stakeholder engagement and a commitment to work collaboratively	<ul style="list-style-type: none"> <li>• Increased membership and participation from state and local government and industry (maintain central contacts, skills and education register)</li> <li>• Strengthened relationship with federal government and linking in with national programs</li> </ul>
2. Build the marine groups profile	<ul style="list-style-type: none"> <li>• Improved awareness of the marine group activities. Promotion at events and improved communication on achievements.</li> <li>• Clear online presence</li> </ul>