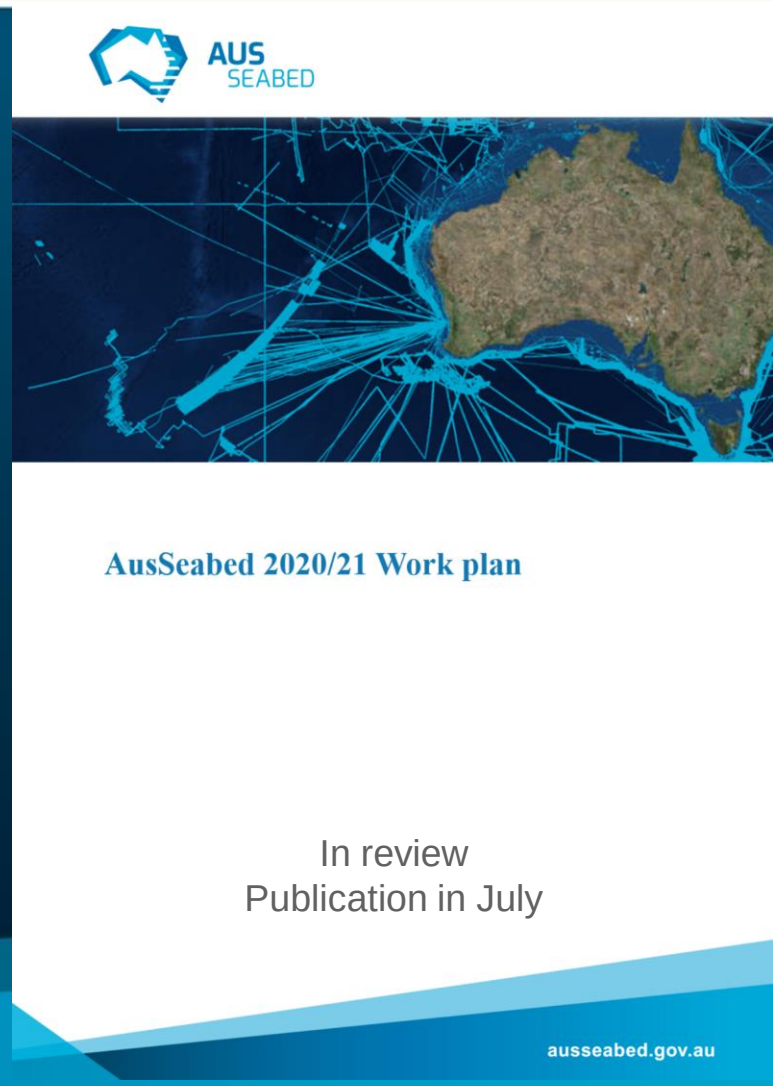
AusSeabed 2020/21 Work Plan

Dr Tara Martin (CSIRO)

AusSeabed Steering Committee Vice-Chair



Objectives

Strategies

by diversifying the Steering Committee membership with end-users representatives

by pro-actively engaging with end-users to co-design infrastructure and services

by easing the process to submit data or integrate new 'local hubs'

through uptake of AusSeabed Coordination Tools

increased number of stakeholders and end-users using or recommending AusSeabed guidelines

by formalising agreements amongst core organisations

developing attractive prototypes and funding proposals

Key activities and outputs

Accessible Layers & Datasets

- National Mapping Priority layer v.2 (National prioritisation framework workshop)
- Provision of MNF & GA Multibeam datasets v.1 (AusSeabed standards)
- Provision of AHO HIPP datasets
- Provision of ‘Local hubs’ datasets & ‘data provider’ datasets v.0

Infrastructure Development

- QA tool operating on most bathymetry data type & including packaging function
- Operational MBES Automated Processing Pipeline v.1
- Federated data warehouse for known ‘local hubs’ & all bathy type
- Portal & website optimisation based on end-user engagement

Key activities and outputs

Governance & Management

- Economic Benefit Analysis
- ARDC proposal
- Agreements with key partners

Engagement & Communication

- Workshop with Index of Marine Survey Assessment group in WA
- Workshop with marine estate managers & decision-makers from Commonwealth & State Gov's
- Training material for Tools & Portal
- Guidelines for various bathy data types

Budget and key partners

Overarching activities	FTE	Hard cost
Governance and management	0.5	$75,000
Engagement and communication	1.0	$30,000
Accessible data and layers	2.0	$15,000
Infrastructure development	6.0	$135,000
Total	9.5	$255,000