SOUTH-WEST MARINE PARKS NETWORK MANAGEMENT PLAN 2018-28

IMPLEMENTATION PLAN 1

FOUNDATION PHASE 2018–2022

| Plan | Version | Date |
|------|---------|--------------|
| 1 | V1.0 | October 2019 |





This South-west Marine Parks Network Implementation Plan 1 (years 1-4) identifies foundational management activities in the first four years of implementing the South-west Marine Parks Network Management Plan 2018 (Management Plan). These activities will contribute to outcomes under each management program in the Management Plan. Activities include the establishment of natural, social and economic baselines and monitoring programs, actions to address pressures, and foundational actions that will inform or guide future actions, such as scoping studies, establishment work, and strategy development. Dependencies, including national actions, are identified.

In managing the South-west Marine Parks Network, the Director of National Parks (Director) will need to make decisions about enabling use and managing pressures, while balancing the need to protect natural, cultural, heritage and socio-economic values of the Network, now and in the future.

Each year a report will be prepared by Parks Australia, in consultation with the South-west Network Advisory Committee (Advisory Committee), to document progress against actions in Implementation Plan 1, and make recommendations on initiating, continuing, or terminating activities as part of an adaptive management cycle. Yearly reports will be used to inform the advisory committee and the Director about management progress, and will enable review of priorities, taking account of emerging issues and stakeholder needs.

A review of performance measures and outcomes in Implementation Plan 1 will occur in year four to inform drafting of Implementation Plan 2 to continue ongoing management actions in years five to eight. Management actions may change during the life of the Management Plan as new information and approaches become available. Additional actions will be developed in partnership with stakeholders and the Advisory Committee.

Communication, education and awareness program

Improve awareness, understanding and support for marine parks and park management.

Management Plan Outcome:

• Increased awareness, understanding and support for marine parks.

Management Plan Regional Actions:

- Develop information on the marine parks to encourage increased awareness and understanding of values and management arrangements.
- Provide infrastructure in and adjacent to the Network, such as signs and marker buoys, to increase understanding of marine park values and rules, particularly at sites that are regularly visited.
- Establish a South-west Network Advisory Committee to support and collaborate with the Director in management.

- Parks Australia understand the diverse needs of marine park stakeholders and the best approach to engage each audience in order to achieve high-impact communications.
- Marine park users and key stakeholders are aware of Australian Marine Parks, their values and how they are managed, including an understanding of how marine park rules impact their own activities.
- General public are aware of Australian Marine Parks, their values and the role they play in protecting Australia's marine environment.
- Partnerships are in place for promoting Australian Marine Parks.

| Implementation Activities | Year 1 2018/19 | Year 2 2019/20 | Year 3 2020/21 | Year 4 2021/22 |
|--|-------------------|-------------------|-------------------|-------------------|
| Work cooperatively with the South Australian and Western Australian Governments (DEW, PIRSA, DBCA, and DPIRD) to identify communication needs and opportunities - particularly where we have adjacent marine parks - such as information for apps, signs, newsletters and participation at events. | • | • | • | • |
| incorporate rules and zoning for Australian Marine Parks on existing platforms (e.g. DBCA Marine Parks App). | | • | | |
| install signs or marker buoys to support awareness of rules and zoning with the priorities being out of date signage and areas with high use (e.g. Southern and Western Kangaroo Island MPs, Geographe MP, Great Australian Bight MP). | • | • | | |
| incorporate information on Australian Marine Parks in government products (e.g. DBCA e-newsletters, DPIRD Catch! e-newsletter, recreational fishing licence renewals). | | • | • | • |
| Collaborate with a range of sectors and Indigenous groups to promote Australian Marine Parks across the South-west Network, such as information for apps, newsletters and events. | • | • | • | • |
| For recreational and game fishers, provide information on rules and zoning (e.g. SA Recreational Fishing Guide, Recfishwest app and Broadcast e-newsletter, GFAA newsletter). | • | | | |
| For visitors, liaise with the SA Tourism Commission, Tourism WA, Regional Associations and organisations to provide information on park values at highly visited locations and tourism events (e.g. signs at Kangaroo Island, Busselton Jetty, Head of the Bight). | | • | • | • |
| For Aboriginal groups, share information on park management at PBC, land council and ranger groups meetings (e.g. factsheets, presentations) | | | • | • |
| Publish quarterly updates on Australian Marine Park management activities. | • | • | • | • |

| Convene two annual meetings of the South-west Network Advisory Committee and publish committee communiques. | | • | • | • | • |
|--|--|---|------------|----------------|------|
| Support engagement of Aboriginal groups to inform and discuss marine park management arrangements including two annual meetings with Noongar people in WA. | | • | • | • | • |
| Dependencies - national actions | | | nd Communi | ication Strate | egy. |

Tourism and visitor experience program

Provide for and promote a range of environmentally appropriate, high-quality recreation and tourism experiences and contribute to Australia's visitor economy.

Management Plan Outcomes:

- High-quality visitor experiences that are appealing, engaging and raise awareness of the natural and cultural values of marine parks.
- Increased visitation to marine parks.
- Social and economic benefits from the contribution of marine parks to Australia's visitor economy.

Management Plan Regional Actions:

- Promote visitor experiences that foster curiosity and appreciation of natural and heritage values in the Network.
- Work with other Commonwealth, state and territory government agencies, and the tourism industry to support tourism initiatives, events and attractions that promote visitor experiences in marine parks.
- Facilitate partnerships between Indigenous people and tourism operators.

- Understanding of tourism in marine parks.
- Increase in visitors to marine parks.
- Increase in the diversity of visitor experiences in marine parks.
- Increase in tourism high-standard operators.
- Cultural values recognised in tourism activities.

| Implementation Activities | | Year 1 2018/19 | Year 2 2019/20 | Year 3 2020/21 | Year 4 2021/22 |
|--|---|-------------------|-------------------|-------------------|-------------------|
| | Work with the SA Tourism Commission and Tourism WA to identify regional tourism associations and events across the Network. | | • | | |
| Work with regional and local organisations local government) to support marine tour areas. | · = | | | • | • |
| Develop tourism products in collaboration with interested associations and operators to increase awareness of Australian Marine Parks and their values (e.g. presentations, story boards, interpretation materials). | | | • | • | |
| Support regional tourism events with high visitor participation to promote marine parks and visitor experiences. | | | • | • | • |
| Work with tour operators to understand visitor use in marine parks (number of tours, visitors, locations visited and activity types in parks). | | | • | • | • |
| Work with the Western Australian Indigenous Tourism Operators Council (WAITOC) to promote culturally appropriate information and Aboriginal tourism in marine parks. | | | | • | • |
| Encourage sustainable marine tourism through the Our Marine Parks Grants. | | | • | | |
| Dependencies - national actions | Development of a national Tourism and Visitor Experience Strategy Development of a national commercial tourism authorisation system. | | | • | |

Indigenous engagement program

Recognise and respect the ongoing cultural responsibilities of Indigenous people to care for sea country and support multiple benefits for Traditional Owners.

Management Plan Outcomes:

- Social, cultural and economic benefits for Traditional Owners.
- Partnerships with Traditional Owners and Indigenous groups to manage sea country in marine parks.

Management Plan Regional Actions:

- Collaborate with Traditional Owners and Indigenous ranger groups and relevant partners to undertake marine park management such as surveillance, monitoring and threat mitigation including marine debris removal, and implement actions identified in sea country plans where applicable.
- Identify opportunities and mechanisms to engage Traditional Owners and Indigenous rangers in the management of marine parks.
- Increase understanding of traditional knowledge, map cultural values and manage significant sites.
- Implement cultural awareness training for Parks Australia staff in association with Traditional Owners.
- Establish protocols for researchers working with Parks Australia to guide engagement with Traditional Owners.

- Traditional Owners contribute to marine park management decision-making processes.
- Cultural values are accounted for in decision-making processes.
- Partnerships are in place with Traditional Owners and Indigenous rangers to manage sea country in Australian Marine Parks.
- The Australian Marine Parks deliver social, cultural and economic benefits for Traditional Owners.

| The Nastralian Warnie Farito deliver 500tal, cartaral and economic serients for Traditional Offices. | | | | | |
|--|---|---|-------------------|-------------------|-------------------|
| Implementation | Implementation Activities | | Year 2 2019/20 | Year 3 2020/21 | Year 4 2021/22 |
| Identify Traditional Owner and ranger gr Parks Network. | oups for the South-west Marine | • | • | | |
| Engage with Prescribed Body Corporates Aboriginal Corporations on activities in p | | • | • | • | • |
| Support engagement of Aboriginal groups in marine park management including convening two meetings with Noongar people in WA each year. | | • | • | • | • |
| Undertake projects on cultural values in priority parks (e.g. Eastern Recherche and Geographe MPs). | | | • | • | |
| Support sea country management through partnerships around country planning/cultural values mapping, protected species management and threat mitigation. | | | • | • | • |
| Work with Traditional Owners and registered corporations to identify and implement preferred ways for consulting on management and other activities in parks (e.g. SWALSC, Far West Coast Aboriginal Corporation). | | • | • | | |
| Marine Parks staff and advisory committee members undertake cultural awareness training | | • | • | | |
| • Development of a national Australian Marine Park and Cultural Heritage Strategy. | | | | igenous Eng | agement |
| | Undertake Indigenous cultural awareness training. | | | | |

Marine science program

Provide necessary scientific knowledge and understanding of marine park values, pressures and adequacy of responses for effective management.

Management Plan Outcomes:

- Increase understanding of marine park values, pressures and adequacy of responses.
- Improve understanding of the effectiveness of marine park management in protecting park values.
- Informed decision-making and improved evidence-based decisions.

Management Plan Regional Actions:

- Monitor the social and economic uses and their benefits and impacts on marine parks in the Network.
- Monitor the condition of important habitats and their vulnerability to climate change.
- Monitor the impact of invasive species on marine park values and the effectiveness of management.
- Collaborate with other Commonwealth and state government agencies, marine park users and the science sector to support long-term monitoring. For example, monitoring of coral reefs, protected species and the effects of fishing on marine parks.
- Investigate opportunities to extend citizen science programs.

Implementation Plan 1 Outcomes:

- Inventory surveys have been undertaken to identify Australian Marine Park values and pressures.
- Effective partnerships are in place to enable Parks Australia to leverage research in Australian Marine Parks.
- Understanding of Australian Marine Park values and pressures has improved.
- Parks Australia has appropriate systems in place to consider relevant information in assessments and other decisionmaking processes.

| making processes. | | | | |
|--|----------------------|-------------------|-------------------|-------------------|
| Implementation Activities | Year 1 2018/19 | Year 2 2019/20 | Year 3 2020/21 | Year 4 2021/22 |
| Identify and implement priority science projects through partnerships | s | | | |
| across the science community (e.g. AIMS, CSIRO, universities, WAMS) |), | • | • | • |
| Traditional Owners and industry. | | | | |
| Work cooperatively with the South Australian (DEW, PIRSA) and Wes | tern | | | |
| Australian (DBCA, DPIRD) Governments to identify shared science need | eds | | | |
| and opportunities to support projects of mutual benefit in particular | in | | | _ |
| adjacent marine parks. | | | | |
| Western Eyre MP: seafloor mapping and biodiversity assessr | ment | | | |
| (DEW) | _ | | | |
| Western Kangaroo Island MP: seafloor mapping and biodive | rsity | | | |
| assessment (DEW) | | | | |
| Identify opportunities for citizen science initiatives in marine parks, | | | | |
| including support for citizen science through the Our Marine Parks Gr | ants. | | | |
| Geographe MP: shallow reef surveys (RLS) | | • | | |
| Engage with NESP science providers to increase understanding of | | | | |
| bathymetry, habitats and biodiversity, and facilitate community awar | reness | • | | |
| of NESP projects in the Network. | | | | |
| South-west Corner MP: seafloor mapping and biodiversity | | | | |
| assessment (UTAS, UWA) | | | | |
| Identify priority marine park habitats and associated biodiversity for | | | | |
| research and monitoring management effectiveness (e.g. seagrass | | • | • | |
| communities in Geographe Marine Park). | | | | |
| Establishment of ecological | gical, social and ed | onomic base | lines. | |

Dependencies - national actions

- Establishment of ecological, social and economic baselines.
- Development of a national Australian Marine Parks Science Strategy.

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|--|
| Establishment of an authorisation system for science research and |
| monitoring. |
| Engage with National Environmental Science Program (NESP) providers to |
| deliver science needs. |

Assessments and authorisations program

Provide for efficient, effective, transparent and accountable assessment, authorisation and monitoring processes to enable sustainable use and protection of marine park values.

Management Plan Outcome:

• Assessments and authorisations ensure ongoing protection of marine park values through the management of activities in marine parks.

Management Plan Regional Actions:

- Issue authorisations a permit, class approval, activity licence or lease for activities in marine parks assessed as acceptable either by the Director or another government or industry policy, plan or program accepted by the Director.
- Work with other Commonwealth, state and territory government agencies to improve experiences and consistency of approaches for people seeking authorisations.

- Activities are assessed consistent with legislative requirements.
- Authorisation processes are timely.
- Authorisations policy and guidance materials are easily accessible and clearly communicated.
- The online authorisations process is accessible and functional.

| The online authorisations process is accessible and functional. | | | | | |
|--|---|-------------------|-------------------|-------------------|-------------------|
| Implementation Activities | | Year 1 2018/19 | Year 2 2019/20 | Year 3 2020/21 | Year 4 2021/22 |
| Assess and issue permits and licences to authorise allowable activities to be undertaken. | | • | • | • | • |
| Communicate with stakeholders (including South Australian and Western Australian government agencies) on authorisation requirements. | | • | • | • | • |
| Work with state government agencies to ensure our authorisations approaches are consistent where possible/appropriate. | | • | • | • | • |
| Dependencies - national actions | Development of a customer focussed online authorisation system for marine park users. Development of a Marine Parks Authorisation Policy | | | | |

Parks protection and management program

Undertake timely and appropriate preventative and restorative actions to protect, natural, cultural and heritage values from impacts.

Management Plan Outcome:

• Impact of pressures on marine park values are minimised as far as reasonably practicable.

Management Plan Regional Actions:

- Enable infrastructure such as moorings to protect habitats and enhance visitor safety.
- Collaborate with and support other agencies that undertake invasive and protected species management and marine debris removal. For example, biosecurity assessments, research, or removal of ghost nets.
- Work with other Commonwealth and state government agencies to respond to environmental incidents and accidents.
- Collaborate with Traditional Owners and Indigenous ranger groups to undertake management actions.

- The Director is ready to respond to environmental incidents.
- The Directors actions address pressures and threats to marine park values.

| The bilectors actions address pressures and timeats to marine park values. | | | | | |
|--|------------------------------------|-------------------|-------------------|-------------------|-------------------|
| Implementation A | activities | Year 1 2018/19 | Year 2 2019/20 | Year 3 2020/21 | Year 4 2021/22 |
| Identify and prioritise parks protection and management activities across the Network within a risk based framework. | | • | | | |
| Develop a Network infrastructure and maintenance register. | | • | | | |
| Identify Network infrastructure needs and | provide and maintain park | | | | |
| infrastructure to support compliance, and | safe and equitable visitor | | • | • | |
| experiences (e.g. Geographe MP marker bu | uoys). | | | | |
| Work cooperatively with the South Australian (PIRSA, DEW) and Western Australian (DBCA, DPIRD) governments and Commonwealth agencies (AMSA, AFMA) to monitor, report and respond to environmental incidents. | | • | • | • | • |
| Work with Traditional Owners and ranger groups to identify opportunities to deliver parks protection and management activities. | | | • | • | • |
| Encourage park protection projects through the Our Marine Parks Grants. | | | • | | |
| • Development of an Environmental Incident and Emergency Response Strategy. • Development of a Marine Debris Strategy. | | | nse | | |
| | ● Development of a Mooring Policy. | | | | |

Compliance program

Actions to support appropriate and high level compliance by marine park users with the rules set out in the Management Plan

Management Plan Outcomes:

- Improved user awareness of marine park rules.
- Increased levels of voluntary compliance and self-regulation by marine park users.
- High overall levels of compliance with the rules by marine park users.
- A decrease in the number of non-compliances.

Management Plan Regional Actions:

- Work with other Commonwealth, state and territory government agencies, particularly where parks adjoin state or territory marine parks, in compliance planning, including implementing actions to deter illegal activities and encourage voluntary compliance.
- Collaborate with Commonwealth, state and territory government agencies in surveillance, including water and aerial patrols.

- Improvement in marine park user awareness.
- Enforcement actions (e.g. fines and prosecutions) are successful and publicised.
- Increase coverage and frequency of surveillance and monitoring.

| Implementation A | activities | Year 1 2018/19 | Year 2 2019/20 | Year 3 2020/21 | Year 4 2021/22 |
|--|--|-------------------|-------------------|-------------------|-------------------|
| Prepare annual Network compliance plan u | using a risk based approach. | • | • | • | • |
| Work cooperatively with the South Australia (PIRSA, DEW) and Western Australian (DBCA, DPIRD) Governments and Commonwealth agencies (MBC, AFMA) to undertake surveillance across the Network and report on non-compliant activity. | | • | • | • | • |
| Collaborate with peak bodies representing park users and interested stakeholders to develop communication material to promote compliance awareness. | | • | • | • | • |
| Incorporate rules and zoning of Australian Marine Parks on existing platforms (e.g. SA Recreational Fishing Guide and Recfishwest apps) | | • | | | |
| Utilise advances in technology to support streamlined and cost effective compliance (e.g. monitoring systems) | | | • | • | • |
| Promote existing pathways for individuals to support compliance intelligence (e.g. DPIRD Fishwatch in WA) | | | | • | • |
| Work with Traditional Owners and ranger groups to build reporting capabilities. | | | | • | • |
| Dependencies - national actions | Development of a Compliance Framework. | | | | |