

DRAFT MIDCOAST RECREATIONAL BOATING INFRASTRUCTURE PLAN



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Acknowledgement of Country

We acknowledge the traditional custodians of the land on which we work and live, the Gathang-speaking people and pay our respects to all Aboriginal and Torres Strait Islander people who now reside in the MidCoast Council area. We extend our respect to Elders past and present, and to all future cultural-knowledge holders.

Glossary of Terms Used in this Plan

Community: a group of people living in the same area or place, or a group of people having certain characteristics, attitudes, and interests in common.

OSRS: an acronym for the MidCoast Open Space and Recreation Strategy 2023 – 2035.

Recreation: A term used to describe any physical activity that is undertaken by people for pleasure, includes: structured sport, unstructured sport, active recreation: such as trail running, and rogaining, fitness activities: such as Parkrun and Bootcamp, aquatics, and play. It is different from leisure as it involves physical activity. For the purposes of this Plan non-motorised water-based activities, such as canoeing, kayaking and paddleboarding are classified as recreations.

Leisure: Defined by its "quality of experience", such as sightseeing, birdwatching and motorised water-based activities and fishing. Denoted by little or no physical activity as part of the actual activity.

Motorised Vessel: Any boating vessel that has a motor for propulsion, such as a boat or jet ski.

Non-motorised Vessel: Any boating vessel that is powered by human activity, such as a canoe, kayak or paddleboard.

Adaptive Management: is an approach to managing open space that involves processes and strategies designed to achieve outcomes in the face of uncertainty.

Carrying Capacity: is a planning concept where all natural systems, such as a natural turf sports field, bushland or nature reserve have an inherent amount of use or impact that they can sustain before negative signs or degradation are observable or measurable. Impacts can include overuse by humans and/or effects of climate change such as extreme rain events or bushfires.

Impact Assessment Model: a planning mechanism that provides to land managers an iterative decision-making model for identifying the state of any natural system and the effects of external impacts on that system. The decision-making component of adaptive management.

Ecosystem: An ecosystem is all the plants and animals that live in a particular area together with the complex relationship that exists between them and their environment.



Introduction

Planning our open space is one of the most important things we do.

During 2022 and the first half of 2023 we developed the *MidCoast Open Space and Recreation Strategy 2023 – 2035*. This is the foundational strategy that guides us on how we manage the extensive public open spaces that we have, and how we assist the community in enjoying those spaces. The Strategy also provides guidance on other uses of our public open space, including recreation activities and play.

Through the development of the *MidCoast Open Space and Recreation Strategy 2023-2035* we engaged with the community to confirm our analysis of our current open space and we identified five key insights. From these, a vision, guiding principles and actions list have been developed. The vision reflects the value that our community places on our open space. The eight guiding principles have been developed to guide us in our management and delivery of open space in the MidCoast region. The actions reflect our understanding of the short, medium and long term needs and aspirations of our community.

OUR VISION

We love our open space.

It's where Indigenous culture and history is celebrated, biodiversity is protected, social connections happen, and locals and visitors feel welcome.

We will preserve and cherish it for future generations.

PRINCIPLES

Maintain and strengthen

Prepare for the future

Connect with community

Evidence-based management

Protect nature and culture

Build partnerships

Promote safety

Use rational decision making

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INSIGHTS

Maintenance needs to be improved

Make open space more accessible, connected and flexible

Cycling and walking are important

Partnerships are important

Need to protect for future generations

ACTIONS

Pathways and trails

Sports lighting Usage strategies

Access

Multipurpose courts

The provision of contemporary boating infrastructure was identified as a key action from the *MidCoast Open Space and Recreation Strategy 2023-2035*. The *MidCoast Recreational Boating Infrastructure Plan 2024 – 2035* is the strategic planning document for the provision of recreational boating infrastructure for the MidCoast region.

About the Recreational Boating Infrastructure Plan

In 2022 and 2023 MidCoast Council developed the *MidCoast Open Space and Recreation Strategy 2023-2035 (OSRS)*. The Strategy is a twelve-year plan to manage both the public open space in MidCoast along with the activities that take place on that space.

The Strategy includes a comprehensive Action Plan, that detailed many actions that need to be undertaken throughout the public open space portfolio to bring it up to contemporary standards. During the development of the Strategy and its Action Plan it was identified that many of our built facilities located on our public open space, were at an unacceptable standard, or could be expected to reach the end of their life during the lifecycle of the Strategy.

One of the planning recommendations contained in the Strategy's Action Plan was the development of a Recreational Boating Infrastructure Plan. The purpose of the Plan is the identification of all existing boating infrastructure, what infrastructure needs upgrading, and the identification of where new boating infrastructure will be needed in the future.

The purpose of the *Draft MidCoast Recreational Boating Infrastructure Plan 2024 – 2035* is to:

Deliver a comprehensive and prioritised plan for the provision of contemporary boating infrastructure in our waterways and coastal reserves in the MidCoast region.

The MidCoast Recreational Boating Infrastructure Plan 2024 – 2035 aims to:

Provide a plan that will guide Council in planning for and providing infrastructure that meets the community's needs for boating activities.

The Plan contains the current asset list as well as a future works schedule for our boating infrastructure.

Prior to the amalgamation of the three traditional councils into MidCoast Council in 2017 there were a number of boating infrastructure documents that dealt with our boating infrastructure. These included:

- 2011 Greater Taree City Council (GTCC) Manning River Boating Plan F4-Plan, and
- Great Lakes Council Recreation Boating Strategy

The Plan has referenced these two legacy documents in its development.

Ancillary infrastructure, such as public toilets are not addressed in this Plan.

Recreation is the Outcome

It is vital that the reader understands that this Plan is a recreational document. It is a recommendation from the OSRS to develop this Plan, therefore its primary focus is on management of our public open spaces and the activity that takes place on them. The overarching outcome of the OSRS is a healthy and active community. Boating activities are mostly non-physical activities, and where that is the case, this Plan will have no commentary.

Therefore, this Plan does not consider the complex requirements of NSW Maritime in relation to boating infrastructure, nor does it consider safety and other regulations.

Plan overview

The purpose of this plan is to prepare a sustainable and future focused Recreational Boating Infrastructure Plan for public land in the MidCoast area of NSW by consulting with the community to gain a greater understanding of the needs of those who participate in water based recreational activities such as fishing, kayaking, motor boating, water skiing and houseboats.

Methodology

In developing this strategy, the following actions were undertaken:

- 1 Review of existing facilities
- 2 Identification of future need
- 3 Prioritisation of future infrastructure requirements
- 4 Consultation with boat users and the community

Why do we need a Plan?

Our residents are the highest percentage of boat owners in NSW. Our boating infrastructure is needed to support that demand. Boat infrastructure assists boat owners to undertake their recreation activity in a safe and enjoyable manner.

This Plan identifies our current portfolio of boating infrastructure and sets out a plan for the upgrading and provision of new facilities when needed.

Council's role in the provision of water-based recreation

Council has two outcomes in the provision for water-based recreation. The first is to provide opportunities to partake in water-based recreation and leisure activities. This is mainly achieved by providing points of entry to waterways for shore based and boat-based recreation and leisure activities, and to consolidate those points of entry to manageable sites. The focus of this outcome is to encourage our community to be active and to enjoy our public open spaces.

The second outcome is to provide and manage shore and water-based boating infrastructure, that enables people to undertake specific recreation activities, thus delivering on the first outcome. The focus of this Plan is the water-based recreation facilities that are on publicly accessible land managed by us. This is achieved through the recommendations in the Plan's Action Plan.

Protecting our public open spaces

Whilst providing high quality water-based boating infrastructure for our community, and visitors to our region, is important, the *MidCoast Open Space and Recreation Strategy 2023-2035* extensively sets out our philosophy for sustainably managing our valued public open spaces. Our coastal and riverine areas are highly sensitive and are often environmentally protected areas. Therefore, this Plan has been developed with a sustainability focus, ensuing that our water-based boating infrastructure is rationalised, minimalist, fit for purpose and fit for location.

Our focus is sustainability. We will only be providing water-based boating infrastructure where it is needed and where it does not negatively impact our environment.

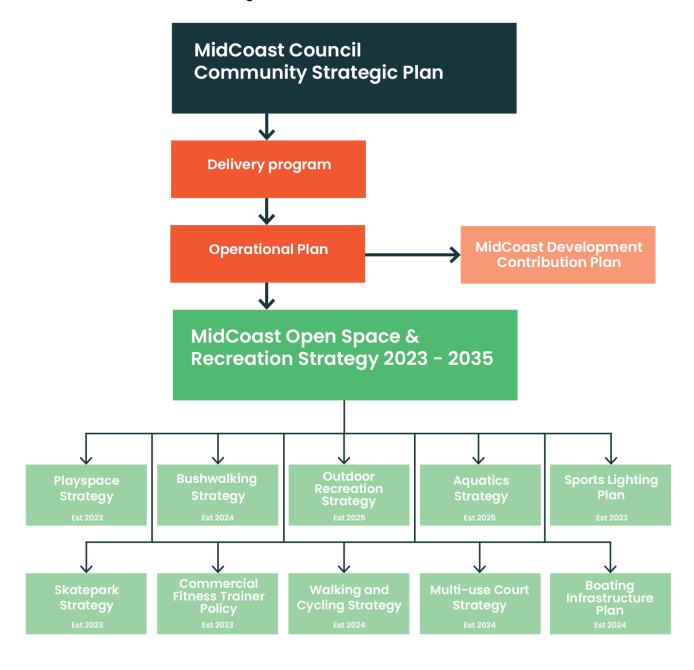
Strategic Planning

The provision of recreation services to our community involves a number of planning considerations and components. The *MidCoast Open Space and Recreation Strategy 2023-2035* provides guidance to the production of this Recreational Boating Infrastructure Plan.

Planning model

The *MidCoast Open Space and Recreation Strategy 2023-2035* presented a public open space planning model. This model sets out the strategies and plans needed to meet the aims of the Strategy and the current and future needs of the community through sport and recreation services.

The MidCoast Recreational Boating Infrastructure Plan 2024 – 2035 is detailed in the model.



Open spaces we manage

We have more than 180 parks and reserves that are located on our coasts and waterways. Of these many have boating infrastructure in them. These parks and reserves are often our "crown jewels" of our parks, having been set aside for community benefit many decades ago, in some case in the late 1800's. Because of the value of these parks and reserves for all our community, not just those that undertake boating activities, we need to have a holistic approach to their management.

Overall, there are 826 Council-managed open spaces in the MidCoast region. For a full list of facilities and their type refer to Appendix 3 of the MidCoast *Open Space and Recreation Strategy* 2023-2035.

Our public open space is made up of the following:

Category	Total Spaces	Total Area
Park	179	338ha
General Community Use	236	505ha
Natural Area Foreshore	96	420ha
Natural Area Wetland	21	733ha
Natural Area Bushland	152	1,474ha
Natural Area Watercourse	64	93ha
Natural Area Escarpment	1	25ha
Other (Road Reserves)	30	17ha
Area of Cultural Significance	2	2ha
Sports Ground	45	544ha
Total	826	4,151ha

Of the park categories and areas detailed above the following crown land reserves are included:

Category	Total Spaces	Total Area
Crown Land Reserves	247	1,895ha

Recreational Boating Infrastructure Planning

Residents of the MidCoast area enjoy a water-based lifestyle. Many people who live here, and who move here, do so to enjoy access to our world recognised waterways. According to the Transport for NSW *Recreational Boating Participation (2018)*¹ report 27 percent of northern NSW maritime region residents own a recreational vessel, whereas the NSW average is 16 percent.

Many of our parks and reserves detailed on the previous page are either on waterways or the coast. In addition, many of these parks and reserves are crown land, managed by Council on behalf of the NSW Government.

The MidCoast *Open Space and Recreation Strategy 2023-2035* highlights the importance of recreational boating and the infrastructure that is required to meet that demand.

Traditionally the provision of boating infrastructure in the MidCoast area has been based on waterway management plans generally done in isolation from other studies.

Historically, upgrades to existing facilities were based on deficiencies identified in condition audits. This approach results in like for like, rather than meeting the dynamic and changing needs of the community. Like our other strategies and plans developed in the 2023-2024 period the Recreational Boating Infrastructure Plan takes a portfolio approach to the planning and provision of facilities on our parks and reserves. A portfolio approach is where we provide a selection of different types of facilities, that service different needs within the community. A large regional boat ramp is provided in a major activity centre but is not required in a small coastal village. This portfolio approach ensures that we have the facilities that we need, but also aligns with our minimalist approach to provision.

Just like playspaces, skateparks, and sports courts, boating infrastructure is another facility located on our public open spaces. Ultimately, we have an obligation to ensure that our public open spaces are sustainably managed, with critical infrastructure where it is needed the most, with a focus on ensuring that our parks and reserves are not over-embellished.

Land tenure

There are several different land tenures involved in the provision of boating infrastructure in the MidCoast area. Council owns and controls many of the parks and reserves where boating infrastructure can be found. Most of our boat ramps and other facilities are located on Crown Land, which is managed by us on behalf of the state.

However, there are also boating facilities on other land tenures, such as Maritime NSW, the NSW National Parks and Wildlife Service and in some cases on NSW Department of Education land. This Strategy only deals with boating facilities that are on Council managed land.

What is boating infrastructure?

For the purposes of this plan boating infrastructure is defined as including the following:

- Boat ramps
- Canoe slides
- Jetties
- Pontoons
- Wharves

¹ https://maritimemanagement.transport.nsw.gov.au/documents/RMS015-Boating%20Participation%20Survey-DRAFT-4.pdf

· Fish cleaning facilities

What activities are covered by this Plan?

Boating activities in the MidCoast region are varied. An indication can be the range of registered boats as shown below. It is important to note that this does not identify many of the recreational and sporting boats that utilise the river/ocean such as small yachts, canoes and rowing boats. However, it is a good indication of the variety of boats and their popularity.

- Canoe
- Kayak
- Paddleboards
- Windsurfing
- Kiteboarding
- Dragon boating
- Rowboat
- Sail vessel
- Open runabout
- Cabin runabout
- Motor cruiser
- Jet ski
- Punt
- Barge
- Catamaran
- Houseboat
- Inflatable

It should be noted that the Plan is not activity specific, in that the activity that people are choosing to do on the water does not impact the recommendations contained within the Plan. For example, a boat ramp should cater for all boat launching requirements, for all vessels, whether they be an open runabout, a jet ski or a canoe. Our aim is to deliver boating infrastructure that allows the community to undertake whatever water-based activity they wish to, with a long-term sustainable focus.

What uses are covered by this Plan?

The range of boating uses undertaken in the MidCoast region that this plan deals with can be grouped as below. Commercial boating activities and infrastructure, such as boat repair and oyster related activities are not considered.

- Recreational boating has become the main form of boating in our region. This can range from cruising boats to tinnies, jet ski's and non-motorised boating.
- Sporting these uses have always been a feature of the MidCoast region. They can include
 fishing, rowing, sailing, power boats, skiing, canoeing and dragon boating. These activities are
 often provided by sporting clubs. Sporting clubs not only use our rivers and coasts to train, but
 also for hosting significant events. Some events can attract over 1,000 people to the local area
 in terms of competitors and spectators. Many of these clubs are focussed around the Taree
 area on the Manning River.
- **Tourism** many people visit our region every year and many of them centre their activities around the water, bringing boats to the region for recreational pursuits. While others enjoy the opportunities to access the water for fishing, swimming and viewing our rivers and coast.

Non-motorised boating activities

We have an abundance of flatwater rivers and creeks in our region, both near the coast and in our mountain areas. They are perfect for non-motorised boating activities. A quiet paddleboard in the Breckenridge Channel at Forster, or a sedate canoe along the Gloucester River is an idyllic activity for both our community and visitors.

The *MidCoast Open Space* and *Recreation Strategy 2023 – 2035* has a clear outcome for the community from our parks and reserves, that being "a healthy and active community". The way we maintain our parks and reserves, and the facilities that we put in them are all designed to deliver on that goal. That being the case our highest priority for boating opportunities is non-motorised boating, such as canoeing, kayaking, paddleboarding, and any other boating activity that requires human physical activity for the activity to take place.

We understand that the majority of our community partake in motorised boating activities, and we fully support this. We have almost a hundred different boat ramps, pontoons, jetties and other facilities spread across the region, demonstrating our commitment to motorised boating.

However, where motorised and non-motorised activities clash, or where facilities are not located in the right location, or where facilities would be better used in different ways, we will adjust or enhance our boating portfolio to meet these needs.

Carrying capacity of coast and rivers

The concept of carrying capacity is covered in detail in the *MidCoast Open Space and Recreation Strategy 2023-2035*. In short, all living ecosystems have a limit to the amount of impact they can tolerate before negative impacts are observable. Our aim is to provide and manage our infrastructure short of the carrying capacity of the parks, reserves and waterways that they are in.

The MidCoast area accommodates significant water-based use from non-motorised and motorised craft as well as shore-based fishing, sightseeing, walking and picnicking. Most users appear to be seeking an experience associated with the scenic, natural beauty and high environmental quality of our area, in a setting with only minimal infrastructure. In short, the more structures, the less appealing.

There is strong evidence to suggest that both the quality of the recreational experience and the environmental values of our waterways, will decline with increased visitation, and more facilities. The point at which irreparable damage is done, caused by increased visitation and more facilities is known as the "environmental threshold". Our aim is to manage our boating facilities and activities short of that threshold.

Results, from a study undertaken by NSW Maritime² to identify popular recreational areas for boating, showed that of the 625 unrestricted boat ramps in NSW, 107 were considered to have high recreational use (delays in launching of 30 minutes or more). 157 were considered to have inadequate parking and 166 in poor or very poor condition requiring upgrading within 1-2 years³. In short, across the state there is high demand for our boating infrastructure, even more so in the MidCoast region. At the same time NSW Maritime found that a lot of our facilities are run-down and in poor repair.

Where the carrying capacity of a site is impacted through additional facilities there are likely to be environmental impacts that mean the resource quality declines unless management inventions are introduced (see the Impact Assessment Model in the OSRS). However, if additional access infrastructure is introduced, additional people are likely to be attracted wishing to use the new

² NSW Boat Ownership and Storage: Growth Forecasts to 2026, NSW Maritime, Unpublished 2009

³ https://www.hornsby.nsw.gov.au/__data/assets/pdf_file/0018/106623/Sustainable-Water-Based-Recreation-Facilities-Plan.Final.Adopted-18-April-2012.pdf

facilities. This increase in visitation then impacts those that are attracted by the pristine natural conditions. These additional persons may not be as attached to the natural qualities of the environment, and people without an attachment to the waterways may not be as inclined as other people to protect these qualities.

These conflicts between users are often seen in our region. During seasonal visitor periods high levels of motorised water-based vessels are often in conflict with those who desire to enjoy the natural environment. Of particular note in this context are jet-skis, which the area see's extremely high use during some periods. This user conflict needs to be managed, and access to boating infrastructure is one way to manage this conflict.

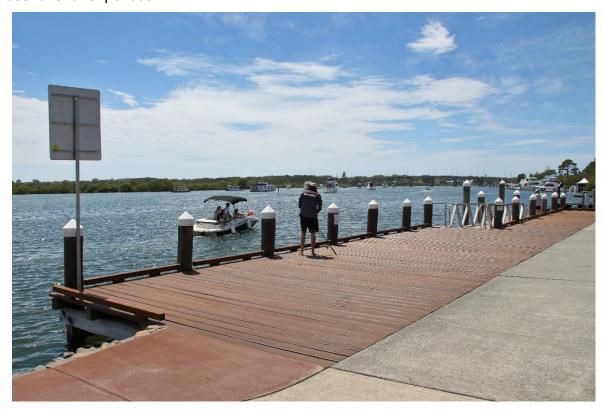
Neighbouring land managers

The land managers that neighbour our region, to the south, and north, both have Recreational Boating Infrastructure Plans. All three councils understand that people are not restricted in where they go on the water. A person may launch their watercraft in Port Stephens but may spend the day dropping in and out of MidCoast anchorages or even coming ashore in our parks and reserves. Therefore, it is important that our planning aligns, that we place boating facilities where all can use them, and that we do not duplicate assets where our neighbouring councils have provided like facilities.

Longevity of boating infrastructure

Infrastructure that is made of concrete is considered to have a lifespan of up to 50 years. Therefore, the boat ramps detailed in this plan have been planned for this period. This is subject to usage, and what the natural systems do to those parts of boat ramps that are in direct contact with the water. The surrounds of a boat ramp need to be maintained on a regular basis.

Other boating infrastructure, such as wharves, pontoons and jetties have far shorter lifespans, which are significantly impacted by the natural environment and usage. Many of our facilities need to be replaced or repaired following flood events, with specific funding programs provided by state and federal government for this purpose. Therefore, we expect our boat ramps will last well beyond the time frame of this Plan, however, other boating infrastructure has been planned to remain fit for purpose for shorter periods.



NSW Maritime Infrastructure Plan

In 2018 the NSW Government released the NSW Maritime Infrastructure Plan⁴, developed as a joint initiative between Transport for NSW, Roads and Maritime Services and the NSW Department of Industry – Crown Lands and Water.

The Plan sets out a more strategic, coordinated and evidence-based approach to planning, prioritising and delivering NSW Government investments in maritime infrastructure.

By identifying 14 strategically significant locations and defining the key opportunities and outcomes at each location, the Plan focuses on supporting and enhancing safe and sustainable boating for the public and industry in the areas that will deliver the greatest benefits, while continuing to support local projects to meet the needs of boaters across the state.

The 14 strategically significant locations identified in the Plan are:

- On the north coast: the Tweed, Clarence and Richmond Rivers plus Coffs Harbour
- North of Sydney: Port Macquarie, Forster-Tuncurry, Port Stephens, Lake Macquarie and Pittwater:
- South of Sydney: Botany Bay/Port Hacking and Wollongong Harbour; and
- On the south coast: Jervis Bay/the Shoalhaven, Batemans Bay and Eden.

The Plan adopts a new approach to delivering maritime infrastructure through greater coordination, collaboration and reducing red tape, and provides councils and the private sector with greater certainty in how the government will prioritise investment in maritime infrastructure, enabling them to invest in their own infrastructure with confidence.

The Plan responds directly to issues raised by industry and the community over several years of consultation, including through the Regional Boating Plans, Draft Regional Ports Strategy and specific consultation with industry in 2017 and 2018.

The Plan also supports Future Transport 2056 priorities on safety, accessibility and successful places – by enabling safe access to waterways, a growing economy and public amenity. This includes the Maritime Safety Plan 2017-21 and the important role of infrastructure as part of a Safe Systems approach to boating safety.

The MidCoast region is covered by the NSW Maritime Infrastructure Plan, primarily in the Forster-Tuncurry area. We work with the NSW Government in identifying and supporting boating infrastructure in our region. Our rationale in delivering boating facilities is aligned with the State government's planning.

Manning River Swimming Access

Access to the river, especially along the rock-wall on the north bank in Taree is restricted, creating a situation where the community is not able to access the river for swimming or fishing. Research shows that children that participate in water-based activities, such as swimming have better health outcomes.

At present it is common to see groups of local children swimming off our boat ramps, as this is the easiest way to access the river. This situation creates safety issues and conflict with boat users. The community have approached us to investigate the removal of small parts of the rock-wall along the city side of the river and provide sloping beaches where the community can swim and recreate.

⁴ https://www.transport.nsw.gov.au/news-and-events/reports-and-publications/nsw-maritime-infrastructure-plan

The Action Plan contains an action to investigate and to test the feasibility of the activity. If it is viable this will provide a significant outcome for the community.

Fish cleaning tables

An important facility that is often located near to our boating infrastructure are fish cleaning tables. We have 24 of these facilities spread across the region. All of them located near to our boating facilities.

This Plan does not include fish cleaning tables in the asset list or the Action Plan. Fish cleaning tables will be provided where the demand is high enough to justify the expense and maintenance.

Accessibility

The OSRS speaks extensively about the accessibility of our parks, reserves and the infrastructure that we place in them. There are several actions in the OSRS action plan directed towards providing accessibility facilities to ensure that all members of the community can enjoy our public open spaces.

This plan seeks to provide opportunities for all. When we are upgrading boating infrastructure, we will seek to include all-ability facilities. Access to these facilities will be considered, including that people living with disabilities can use our boat ramps and other facilities.

Where opportunities are identified for their provision accessible facilities will be provided.

We will seek to provide accessible facilities to encourage all members of the community to enjoy our waterways.

Signage

Signage is important to directing users where they need to go when they arrive at our facilities but also the regulations that govern their use. We have a policy to keep signage to a minimum whilst also ensuring that the message is clear.

All of our boating facilities will have clear signage that is fit for purpose.

Boating infrastructure is for the long-term

The recreation portfolio contains many different components, most of which require infrastructure to facilitate the activity. Some of these facilities have short life cycles, such as playing surfaces. However, some have long-term life cycles, such as skateparks, and in the case of this plan boating infrastructure. In short, any recreation infrastructure that is constructed with concrete will have a 50-year life.

Many of our existing boating facilities were constructed many decades ago and are still in operational use. This longevity of our boating infrastructure has several impacts. Firstly, it means that we don't have to upgrade these facilities anywhere near as regularly as our other recreation infrastructure. However, it also means that we need to get it right when planning. Some of our existing facilities are no longer fit for purpose. For example, they are in the wrong place, and the urban built space is encroaching on them, creating safety and access issues. In the small number of cases where this is the case these facilities have been identified for adjustment or are recommended for a change in use.

Open Space and Recreation Strategy Action Plan

In addition to the development of the MidCoast Recreational Boating Infrastructure Plan the Action Plan contained within the *MidCoast Open Space and Recreation Strategy 2023-2035* also includes several boating infrastructure projects. These projects were identified through community engagement or were identified as obvious projects that needed to be undertaken. These projects are included in the Action Plan at Appendix 2.

How did we prioritise the actions?

We used five connected decision drivers to identify the actions and their priority. These are listed in the table below:

Decision Driver	Rationale
Evidence approach	Each action has been tested through community feedback, analysis of community need, analysis of current activity trends and its impacts on the environment. The priority placed on each action is therefore a result of extensive analysis.
Equitable provision	Actions were also developed through an equitable lens, in that each location within the LGA was considered for what they have received in the past, how long since that location received a new facility and the feasibility of delivering their individual projects at a certain point in time (e.g., availability of funding).
Asset portfolio condition	As has been noted in the OSRS the state of our recreation portfolio is aged, and some of the individual components are no longer fit for purpose. In developing the actions and their priorities the condition of existing infrastructure, and its projected life was a strong determinant in setting its priority.
Financial Sustainability	The prioritisation of the actions in the Action plan, and the ability for projects to progress to delivery in the future, has also been influenced by considering the associated financial operating model and/or the long-term asset management requirements in minimising future financial burdens to Council. This financial planning of actions also includes the consideration of access to future potential funding programs, the funds of which the vast majority of the actions will require.
Environmental considerations	Boating infrastructure, and boats, by their very nature, directly impact our natural environment. In providing these facilities we have an impact on the very thing that we seek to protect. Therefore, considering the impact on our natural environment during the planning phase of a potential new boating facility provides a clear position on whether the facility should progress, and what order it should be in compared to other facilities.

If circumstances change, such as new funding programs, changes within individual communities, or changes in community participation we will revisit the priorities. This might mean a community comes to us and asks for a project to be brought forward, which, when considered, can be done, we will. Not all actions listed will be completed in the life cycle of the Strategy. The review process identified will re-consider each action to ascertain its continuing applicability.

Summary

The importance of water-based recreation activities to our community cannot be overstated. The *MidCoast Open Space and Recreation Strategy 2023-2035* highlights the value of our river and coastal lifestyles.

Several data sources provide evidence that the MidCoast area has a higher proportion of recreational boating participants than other areas in both NSW and around Australia.

To activate and enhance the community outcome from boating infrastructure we need to provide contemporary boating facilities, in the right places and of the right type, whilst doing so in a sustainable way.

Appendix 1 to this Plan lays out a full audit of our current boating infrastructure. This forms the basis for the Action Plan.

The Action Plan in Appendix 2 will give us a 12 year works schedule that will enable us to upgrade the facilities that will need upgrading during that period, as well as providing new facilities where growth in demand is highest.





Appendix 1 – Existing Boating Infrastructure Audit

Serial	Reserve	Location	Description	Image
1.	Allworth	Allworth	Boat Ramp	05.05.2020

Serial	Reserve	Location	Description	Image
2.	Allworth Foreshore Reserve	Allworth	Jetty	05.05.2020
3.	Allworth Baths	Allworth	Jetty	

Serial	Reserve	Location	Description	Image
4.	Lions Park	Bulahdelah	Wharf	
5.	Lions Park	Bulahdelah	Boat Ramp	

Serial	Reserve	Location	Description	Image
6.	Bohnock Boat Ramp Reserve	Bohnock	Boat Ramp	14, 05, 2020
7.	Bohnock Boat Ramp Reserve	Bohnock	Pontoon	03/08/2023

Serial	Reserve	Location	Description	Image
8.	Bohnock Boat Ramp Reserve	Bohnock	Jetty	
				08/08/2023

Serial	Reserve	Location	Description	Image
9.	Steve Rich Reserve	Bundabah	Boat Ramp	.06, 05, 2020
10.	Cedar Reserve	Bundabah	Boat Launch Ramp	06.05:2020

Serial	Reserve	Location	Description	Image
11.	Stones Oyster	Cattai Creek	Boat Ramp	
12.	Cedar Park	Coolongolook	Jetty	05. 05. 2020

Serial	Reserve	Location	Description	Image
13.	Cedar Park	Coolongolook	Boat Ramp	
14.	Coomba Aquatic Gardens	Coomba Park	Pontoon & Caged Gangway	231/05/2020:3143-08

Serial	Reserve	Location	Description	Image
15.	Coomba Aquatic Gardens (South)	Coomba Park	Jetty	29/05/2020 14·17
16.	Coomba Aquatic Gardens	Coomba Park	Gangway & Pontoon	29/05/2020 14:08

Serial	Reserve	Location	Description	Image
17.	Coomba Foreshore	Coomba Park	Boat Ramp	12/09/2023
18.	Coomba Park Foreshore	Coomba Park	Jetty & Pontoon	12/09/2023

Serial	Reserve	Location	Description	Image
19.	Coopernook Foreshore Reserve	Coopernook	Boat Ramp	12.05.20%
20.	Coopernook Foreshore Reserve	Coopernook	Gangway and Pontoon	12.05.2020

Serial	Reserve	Location	Description	Image
21.	Croki Reserve	Croki	Boat Ramp	
22.	Croki Reserve	Croki	Gangway & Pontoon	

Serial	Reserve	Location	Description	Image
Serial 23.	Croki Reserve (Baths)	Croki	Description Jetty	Image

Serial	Reserve	Location	Description	Image
24.	Croki Reserve	Croki	Historical Jetty	
25.	Crowdy Head Marina Reserve	Crowdy Head	Pontoon x 2	

Serial	Reserve	Location	Description	Image
26.	Crowdy Head Marina Reserve	Crowdy Head	Boat Ramp	
27.	Kendall Reserve	Cundletown	Boat Ramp	

Serial	Reserve	Location	Description	Image
28.	Kendall Reserve	Cundletown	Jetty Gangway Pontoon	
29.	Riverview Place Reserve	Darawank	Boat Ramp	22/08/2023

Serial	Reserve	Location	Description	Image
30.	War Memorial Park	Darawank	Fishing Platform	22/08/2023
31.	Ehlefeldt Reserve	Forster	Boat Ramp	

Serial	Reserve	Location	Description	Image
32.	Ehlefeldt Reserve	Forster	Jetty Gangway Pontoon	

Serial	Reserve	Location	Description	Image
33.		Forster	Jetty & Gangway	
				11/09/2023

Serial	Reserve	Location	Description	Image
34.	Forster Boat Harbour	Forster	Boat Ramp	11/09/2023

Serial	Reserve	Location	Description	Image
35.	Forster Boat Harbour	Forster	Jetty Pontoon Gangway	11/09/2023

Serial	Reserve	Location	Description	Image
36.	Forster Boat Harbour	Forster	Jetty L Shape	11/09/2023
37.	John Holland Park (inside Boat Harbour)	Forster	Pontoon	

Serial Reserve Location Description	Image
38. John Holland Forster Outside Jetty Park #1	
" I	

Serial	Reserve	Location	Description	Image
	John Holland Park	Forster	Outside Jetty #2	

Serial	Reserve	Location	Description	Image
40.	John Holland Park	Forster	Outside Jetty #3	
	· am		0	

Serial	Reserve	Location	Description	lmage
	John Holland Park	Forster	L shape Jetty	057-981/2023

Serial	Reserve	Location	Description	Image
42.	Belton Park	Forster	Wharf	

Serial	Reserve	Location	Description	Image
43.	Pelican Boardwalk	Forster	Pontoon & Gangway	11/09/2023
44.	Elizabeth Reserve	Forster Keys	Boat Ramp	25/05/2020

Serial	Reserve	Location	Description	Image
45.	Landers Crossing	Gloucester	Canoe launch area	
46.	Relfs Landing	Gloucester	Canoe launch area	03:05.2020

Serial	Reserve	Location	Description	Image
47.	Rocky Crossing Reserve	Gloucester	Canoe launch area	08 05 2020
48.	Old Bowman Road	Gloucester	Canoe launch area	

Serial	Reserve	Location	Description	Image
49.	Gordon Smith Reserve	Harrington	Boat Ramp	
50.	Gordon Smith Reserve	Harrington	Jetty Gangway Pontoon	NO DIVING WARTING LE EIPERWIT LE CARE LINGRIGHT RETRIVIO

Serial	Reserve	Location	Description	Image
51.	Oxley Reserve	Harrington	Jetty Gangway Pontoon	15/0872023
52.	Oxley Reserve	Harrington	Boat Ramp	

Serial	Reserve	Location	Description	Image
53.	Moira Parade Reserve	Hawks Nest	Gangway & Pontoon	06/07/2922-12-39
54.	Moira Parade Reserve	Hawks Nest	Fishing Platform	06/07/2022 12:39

Serial	Reserve	Location	Description	Image
55.	Moira Parade Reserve	Hawks Nest	Boat Ramp	05/07/2022 12:138
56.	Winda Woppa	Hawks Nest	Boat Ramp	05/07/2022, 12:20

Serial	Reserve	Location	Description	Image
57.	Manning Point Foreshore Reserve	Manning Point	Boat Ramp	14.03.2020
58.	Manning Point Foreshore Reserve	Manning Point	Pontoon	14.05.2020

Serial	Reserve	Location	Description	Image
59.	Bullocky Wharf Recreation Reserve	Nabiac	Boat Ramp	22/03/2023
60.	Heron Street Reserve	Nerong	Gangway Pontoon	05.05.2020

Serial	Reserve	Location	Description	Image
61.	Waterhen Park	Nerong	Wharf	
62.	Waterhen Park	Nerong	Boat Ramp	05.05,2020

Serial	Reserve	Location	Description	Image
63.	Mud Bishops Point	Old Bar	Boat Ramp	
64.	Wallis Lake Foreshore (Pacific Palms Recreation Club)	Pacific Palms	Jetty Pontoon Gangway	12/09/2023

Serial	Reserve	Location	Description	Image
65.	Wallis Lake Foreshore (Pacific Palms Recreation Club)	Pacific Palms	Boat Ramp	12/09/2023
66.	Pampoolah Reserve	Pampoolah	Jetty Gangway Pontoon	14.05.2020

Serial	Reserve	Location	Description	Image
67.	Curlew Ave Reserve (Pindimar South)	Pindimar	Boat Ramp	
68.	John Debert Reserve (Froffy Coffee)	Smiths Lake	Boat Ramp	12/09/2023

Serial	Reserve	Location	Description	Image
69.	Brambles Reserve	Tarbuck	Boat Ramp	12/09/2023
70.	Endeavour Reserve	Taree	Boat Ramp	14/06/2022

Serial	Reserve	Location	Description	Image
71.	Endeavour Reserve (Rowing Club)	Taree	Gangway Pontoon	03/08/2023
72.	Endeavour Reserve	Taree	Gangway Pontoon	14/06/2022

Serial	Reserve	Location	Description	Image
73.	Endeavour Reserve	Taree	Concrete Jetty	
				/14/06/2022
74.	Endeavour Reserve	Taree	Kayak Launch Area	31/18/202

Serial	Reserve	Location	Description	Image
75.	Andrews Reserve	Taree	Boat Ramp	14/06/2022
76.	Manning Waters Reserve	Taree	Boat Ramp	S-03/L08V/2-02-5

Serial	Reserve	Location	Description	Image
77.	Queen Elizabeth Park (Manning Quays)	Taree	Gangway Pontoon	14/06/2022
78.	Queen Elizabeth Park (Eddie Bourke)	Taree	Jetty	01/08/2023

Serial	Reserve	Location	Description	Image
79.	Queen Elizabeth Park (Foggs)	Taree	Kayak Launch Area	14/06/2022
80.	Westend Avenue	Taree	Boat Ramp	

Serial	Reserve	Location	Description	Image
81.	Marine Drive Foreshore Reserve	Tea Gardens	Gangway Pontoon	04/06/2021 11:11

Serial	Reserve	Location	Description	Image
82.	Marine Drive Foreshore Reserve	Tea Gardens	Wharf Gangway Pontoon (Ability)	

Serial	Reserve	Location	Description	Image
83.	Marine Drive Foreshore Reserve	Tea Gardens	Boat Ramp	
84.	Marine Drive Foreshore Reserve	Tea Gardens	Yalinbah - Wharf Pontoon Gangway	06/07/2022

Serial	Reserve	Location	Description	Image
85.	Marine Drive Foreshore Reserve	Tea Gardens	Boat Ramp - Regional Boat Ramp	.06707/2022 101:35
86.	Regional Marine Drive Foreshore Reserve	Tea Gardens	Jetty Pontoon Gangway	06/07/2022 10:37

Serial	Reserve	Location	Description	Image
87.	Horrace Dean Memorial Park	Tinonee	Jetty	017/108/1/2023

Serial	Reserve	Location	Description	Image
88.	Horrace Dean Memorial Park	Tinonee	Boat Ramp	
89.	Point Road Reserve (Concrete)	Tuncurry	Boat Ramp	01/09/2023

Serial	Reserve	Location	Description	Image
90.	Point Road Reserve (Gravel)	Tuncurry	Boat Ramp	D17/09/2D23
91.	Point Road Reserve	Tuncurry	Jetty Gangway Pontoon	01/09/2023

Serial	Reserve	Location	Description	Image
92.	Mick Tuck Riverside Reserve	Wingham	Heritage Wharf	24.05.2018
93.	Mick Tuck Riverside Reserve	Wingham	Boat Ramp	

Serial	Reserve	Location	Description	Image
94.	Mick Tuck Riverside Reserve	Wingham	Gangway Pontoon	

Serial	Reserve	Location	Description	Image
95.	Wharf Road	Johns River	Unlisted Asset Boat Ramp	

Appendix 2 – Boating Infrastructure Action Plan

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
1.	Allworth	Allworth	Boat Ramp	Upgrade and extending boat ramp (2024)				
2.	Allworth Foreshore Reserve	Allworth	Jetty	Upgrade jetty at end of life. Pontoon added to jetty.				
3.	Allworth Baths	Allworth	Jetty	Upgrade jetty, baths, including retaining wall at end of life				
4.	Lions Park	Bulahdelah	Wharf	Excellent condition. No action required				
5.	Lions Park	Bulahdelah	Boat Ramp	Upgrade boat ramp at end of life				
6.	Bohnock Boat Ramp Reserve	Bohnock	Boat Ramp	Upgrade boat ramp at end of life. Consider viability AEOL.				
7.	Bohnock Boat Ramp Reserve	Bohnock	Pontoon	Excellent condition. No action required				
8.	Bohnock Boat Ramp Reserve	Bohnock	Jetty	Upgrade jetty at end of life				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
9.	Steve Rich Reserve	Bundabah	Boat Ramp	Upgrade boat ramp at end of life. Consider viability AEOL.				
10.	Cedar Reserve	Bundabah	Boat Launch Ramp	Upgrade boat ramp				
11.	Stones Oyster	Cattai Creek	Boat Ramp	Upgrade boat ramp, including formalising ramp and add pontoon.				
12.	Cedar Park	Coolongolook	Jetty	Remove at end of life.				
13.	Cedar Park	Coolongolook	Boat Ramp	Investigate upgrading the boat ramp				1
14.	Coomba Aquatic Gardens	Coomba Park	Pontoon & Caged Gangway	No action required.				
15.	Coomba Aquatic Gardens (South)	Coomba Park	Jetty	Remove at end of life.				
16.	Coomba Aquatic Gardens	Coomba Park	Gangway & Pontoon	No action required.				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
17.	Coomba Aquatic Foreshore	Coomba Park	Boat Ramp	No action required.				
18.	Coomba Park Foreshore	Coomba Park	Jetty & Pontoon	Upgrade Jetty and pontoon. Relocate to vicinity of boat ramp to assist with launching boats.				
19.	Coopernook Foreshore Reserve	Coopernook	Boat Ramp	No action required.				
20.	Coopernook Foreshore Reserve	Coopernook	Gangway and Pontoon	No action required.				
21.	Croki Reserve	Croki	Boat Ramp	No action required				
22.	Croki Reserve	Croki	Gangway & Pontoon	No action required				
23.	Croki Reserve (Baths)	Croki	Jetty	Upgrade jetty				✓
24.	Croki Reserve	Croki	Historical Jetty	Being removed (2024)				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
25.	Crowdy Head Marina Reserve	Crowdy Head	Pontoon x 2	Average condition. Upgrade.				
26.	Crowdy Head Marina Reserve	Crowdy Head	Boat Ramp	Investigate viability due to sand buildup. Upgrade if viable.				
27.	Kendall Reserve	Cundletown	Boat Ramp	No action required				
28.	Kendall Reserve	Cundletown	Jetty Gangway Pontoon	No action required				
29.	Riverview Place Reserve	Darawank	Boat Ramp	No action required				
30.	War Memorial Park	Darawank	Fishing Platform	No action required				
31.	Ehlefeldt Reserve	Forster	Boat Ramp	Consider viability. Repurpose to canoe slide and small non-motorised craft.				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
32.	Ehlefeldt Reserve	Forster	Jetty Gangway Pontoon	Combined with baths. Upgrade whole facility				
33.	Forster Boat Harbour	Forster	Jetty & Gangway	No action required. Undertake masterplan to identify future use.				
34.	Forster Boat Harbour	Forster	Boat Ramp	Upgrade to regional level facility if viable. Undertake masterplan to identify future use.				
35.	Forster Boat Harbour	Forster	Jetty Pontoon Gangway	Upgrade. Undertake masterplan to identify future use.				
36.	Forster Boat Harbour	Forster	Jetty L Shape	Renewal of facility. Undertake masterplan to identify future use.				
37.	John Holland Park inside Boat Harbour	Forster	Pontoon	No action required. Undertake masterplan to identify future use.				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
38.	John Holland Park	Forster	Outside Jetty #1	No action required. Undertake masterplan to identify future use.				
39.	John Holland Park	Forster	Outside Jetty #2	Replaced and upgrade. Undertake masterplan to identify future use.				
40.	John Holland Park	Forster	Outside Jetty #3	Replaced and upgrade. Undertake masterplan to identify future use.				
41.	John Holland Park	Forster	L shape Jetty	Replace pillions. Undertake masterplan to identify future use.				
42.	Belton Park	Forster	Wharf	Re-deck				
43.	Pelican Boardwalk	Forster	Pontoon & Gangway	Upgrade new pontoon				
44.	Elizabeth Reserve	Forster Keys	Boat Ramp	Investigate boat ramp and pontoon upgrade at Wallis Lake Foreshore Reserve. Will replace boat ramp at Ehlefeldt Reserve if removed.				✓

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
45.	Landers Crossing	Gloucester	Canoe launch area	No action required				
46.	Relfs Landing	Gloucester	Canoe launch area	No action required				
47.	Rocky Crossing Reserve	Gloucester	Canoe launch area	No action required				
48.	Old Bowman Road	Gloucester	Canoe launch area	No action required				
49.	Gordon Smith Reserve	Harrington	Boat Ramp	Consider viability in the future to upgrade to a larger facility.				
50.	Gordon Smith Reserve	Harrington	Jetty Gangway Pontoon	Re-new jetty. Consider formal carpark.				
51.	Oxley Reserve	Harrington	Jetty Gangway Pontoon	Upgrade				
52.	Oxley Reserve	Harrington	Boat Ramp	No action required				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
53.	Moira Parade Reserve	Hawks Nest	Gangway & Pontoon	No action required				
54.	Moira Parade Reserve	Hawks Nest	Fishing Platform	No action required				
55.	Moira Parade Reserve	Hawks Nest	Boat Ramp	No action required Investigate upgrading of car park.				
56.	Winda Woppa	Hawks Nest	Boat Ramp	Consider viability.				
57.	Manning Point Foreshore	Manning Point	Boat Ramp	Upgrade. Extend ramp to remove drop-off.				
58.	Manning Point Foreshore Reserve	Manning Point	Pontoon	No action required				
59.	Bullocky Wharf Recreation Reserve	Nabiac	Boat Ramp	Re-new and consider viability of steepness. Investigate inclusion of ancillary facilities such as a staging area for launching, downstream tie up area, fish cleaning table and possible pontoon.				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
60.	Heron Street Reserve	Nerong	Gangway Pontoon	Upgrade pontoon as proposed in Nerong Boating Redevelopment Plan. Being undertaken in 2024.				
61.	Waterhen Park	Nerong	Wharf	Upgrade wharf as proposed in Nerong Boating Redevelopment Plan				
62.	Waterhen Park	Nerong	Boat Ramp	Upgrade boat ramp as proposed in Nerong Boating Redevelopment Plan				
63.	Mud Bishops Point	Old Bar	Boat Ramp	Upgrade if visitation and usage increases.				
64.	Wallis Lake Foreshore Pacific Palms Recreation Club	Pacific Palms	Jetty Pontoon Gangway	Upgraded 2023. No future action				
65.	Wallis Lake Foreshore Pacific Palms Recreation Club	Pacific Palms	Boat Ramp	Still operational. Upgrade at end of life.				
66.	Pampoolah Reserve	Pampoolah	Jetty Gangway Pontoon	Deck replacement 2024.				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
67.	Curlew Ave Reserve Pindimar South	Pindimar	Boat Ramp	Consider viability. Renew.				
68.	John Debert Reserve Frothy Coffee	Smiths Lake	Boat Ramp	Upgrade				
69.	Brambles Reserve	Tarbuck	Boat Ramp	No action required				
70.	Endeavour Reserve	Taree	Boat Ramp	Develop a feasibity study for the expansion of the boat launching area in front of the Taree Rowing Club facility.				✓
71.	Endeavour Reserve Rowing Club	Taree	Gangway Pontoon	Being renewed as part of flood recovery program. Produce masterplan for whole site.				
72.	Endeavour Reserve Sewerage Pump	Taree	Gangway Pontoon	Being renewed as part of flood recovery program. Produce masterplan for whole site.				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
73.	Endeavour Reserve	Taree	Concrete Jetty	No action required Produce masterplan for whole site.				
74.	Endeavour Reserve	Taree	Kayak Launch Ramp	No action required Produce masterplan for whole site.				
75.	Andrews Reserve	Taree	Boat Ramp	No action required				
76.	Manning Waters Reserve	Taree	Boat Ramp	Investigate feasibility for upgrade to concrete.				
77.	Queen Elizabeth Park Manning Quays	Taree	Gangway Pontoon	No action required				
78.	Queen Elizabeth Park Eddie Bourke	Taree	Jetty	Replaced and relocated (2024)				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
79.	Queen Elizabeth Park (Fotheringham)	Taree	Kayak Launch Area	No action required				
80.	Westend Avenue	Taree	Boat Ramp	Investigate viability of current location. Possible decommission to small craft				
81.	North bank reserves	Taree	River access	Investigate and test feasibility of removing small sections of the rock-wall to create canoe slide, swimming and fishing beaches on the north (city) bank of the river between the bridge and rowing club.				
82.	Marine Drive Foreshore Reserve Salamander	Tea Gardens	Gangway Pontoon	No action required				
83.	Marine Drive Foreshore Reserve	Tea Gardens	Wharf Gangway Pontoon Ability	Pontoon and gangway no action. Wharf decking to be replaced				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
84.	Marine Drive Foreshore Reserve	Tea Gardens	Boat Ramp	No action required				
85.	Marine Drive Foreshore Reserve Yalinbah	Tea Gardens	Wharf Pontoon Gangway	Wharf decking to be replaced				
86.	Marine Drive Foreshore Reserve	Tea Gardens	Boat Ramp - Regional Boat Ramp	Upgrade to ramp. New pontoon (2024)				
87.	Regional Marine Drive Foreshore Reserve	Tea Gardens	Jetty Pontoon Gangway	Replace pontoon (2024)				
88.	Horrace Dean Memorial Park	Tinonee	Jetty	Replaced in 2024 through flood recovery program.				
89.	Horrace Dean Memorial Park	Tinonee	Boat Ramp	Consider boat ramp and jetty upgrade at Horrace Dean Memorial Park				✓

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
90.	Point Road Reserve (Concrete)	Tuncurry	Boat Ramp	Investigate viability for future development.				
91.	Point Road Reserve (Gravel)	Tuncurry	Boat Ramp	Investigate the Point Road boat launching area. Formalise parking.				✓
92.	Point Road Reserve	Tuncurry	Jetty Gangway Pontoon	No action required				
93.	Mick Tuck Riverside Reserve	Wingham	Heritage Wharf	Consider options in protecting heritage value.				
94.	Mick Tuck Riverside Reserve	Wingham	Boat Ramp	No action required				
95.	Mick Tuck Riverside Reserve	Wingham	Gangway Pontoon	Replace (2024)				

Additional Boating Infrastructure (unlisted)

(Below are unofficial boat ramp/s that are used by the community but are not registered as assets)

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
96.	Wharf Road	Johns River	Boat Ramp	Preserve western boat ramp, with minor works to improve for community use. Decommission eastern ramp.				
97.	Sandy Point (Lansdowne) Reserve	Lansdowne	Boat Ramp	Lansdowne Nature Reserve is managed by NPWS. There is no action for Council.				

New Boating Infrastructure

ę	98.	Carrington	Carrington	Boat Ramp	Undertake a feasibility study to identify a suitable location for a public boat ramp and jetty to service the Carrington and Tahlee communities		1
Ś	99.	Coomba Foreshore	Coomba Park	Boat Ramp	New provision. Complete and formalise hand launching ramp, installation of fishing platform		1

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
100.	Coomba Foreshore	Coomba Park	Boat Ramp	 Investigate widening the existing boat ramp or adding in a new ramp. Investigate provision of new pontoon next to the boat ramp to assist in launching and retrieving boats. 				
101.	Redbill Park	Nerong	Canoe Slide	Construct new canoe slide from western end of park as proposed in Nerong Boating Redevelopment Plan				
102.	North Arm	North Arm Cove	Boat Ramp	Conduct a feasibility study to identify a suitable location for a community boat ramp outside of the NAC village				✓
103.	Beauty Point	North Arm Cove	Boat Ramp	Investigate boat launching facility at Beauty Point				/
104.	Manning Point Reserve	Manning Point	Boat Ramp	Investigate new provision and remove existing.				

Serial	Reserve	Location	Description	Action	Short 0-3 years	Medium 4-8 years	Long 9-12 years	OSRS Action
105	Endeavour Reserve	Taree	Non motorised boat launch ramp	Investigate the provision of a new non-motorised boat launching ramp to the west of the main boat ramp in front of the rowing club. To be included in the site master plan.				
106	John Wright Park	Tuncurry	Fishing platform	Investigate installation of a new fishing platform or wharf.				
107	Various coastal locations	Various coastal locations	Designated storage area for boats	Investigate developing a process where non-motorised boat owners can store their small boats, out of the water, in an orderly fashion to enhance and protect the value of coastal foreshore parks.				
108	. Region	Region	Various	Investigate selecting a boating infrastructure usage database to assist in identifying current usage of individual facilities for an evidence-based decision tool for future facility upgrades.				

Appendix 3 – Existing Boating Infrastructure – Detailed Asset List

(see Appendix 1)

Serial	Asset	Description	Details
1.	13103269	Boat Ramp - Allworth	Boat Ramp - Allworth Foreshore - Allworth - 7.1m wide
2.	13104497	Jetty - Allworth	Boating Facility - Jetty - Allworth Foreshore Overall size17.4m x 2.1m Decking 200mm x 50mm Piles - Qty 10 Girders - Qty 12 250mm x 100mm Capwales - Qty 8 250mm x 150mm
3.	13104828	Jetty - Allworth Baths	Boating Facility - Jetty - Allworth Baths L Shape - Overall size Length 15.7m Width 3.5m & 1.2m Decking Timber 1.2m 250mm x 50mm, 3.5m 250mm x 5mm Piles - Qty 19 Girders Capwales
4.	13104962	Wharf - Lions Park Bulahdelah	Boating Facility - Wharf - Lions Park Bulahdelah Licence 347974 Wharf - Overall size Length 14m Width 3m. Gangway L4.9m x W3.8m Piles - Qty 8 Girders - Qty 6 200mm x 100mm Capwales - Qty 8 250mm x 100mm
5.	13103329	Boat Ramp - Lions Park Bulahdelah	Boat Ramp - Lions Park Bulahdelah Licence 347974
6.	13205328	Boat Ramp - Bohnock	Boat Ramp - Bohnock Boat Ramp Reserve - Bohnock -Licence 580564

Serial	Asset	Description	Details
7.	13205671	Pontoon - Bohnock	Boating Facility - Pontoon - Bohnock Boat Ramp Reserve - Licence 580564
8.	13205682	Jetty - Bohnock	Boating Facility - Jetty - Bohnock Boat Ramp Reserve - Licence 580564
9.	13104804	Boat Ramp - Steve Rich Reserve Bundabah	Boat Ramp - Steve Rich Reserve - Bundabah 4m wide
10.	10002276	Boat Launch Ramp - Cedar Reserve Bundabah	Gravel Boat Launch - Cedar Reserve Pleasant View Parade - Bundabah 4m wide
11.	No asset number	Boat Ramp – Stones Oyster Cattai Creek	6m wide natural surface boat ramp. Tenure is split between Stones Oyster and Council road reserve.
12.	13103350	Jetty - Cedar Park Coolongolook	Boating Facility - Jetty - Cedar Park Coolongolook Structure 4.7L x 1.8 W Decking 200mm x 50mm x 1800mm Capwales Qty 1 200mm x 150mm Girders Qry 3 200mm x 100mm Piles 2 x hardwood 250mm
13.	10000233	Boat Ramp Cedar Park Coolongolook	Boat Ramp - Cedar Park Coolongolook
14.	10000216	Pontoon & Caged Gangway Coomba Aquatic	Concrete Gangway 50m & Pontoon -10m x 4m Licence 569458 Coomba Aquatic Gardens installed July - Structure is to the right of old structure with floating pontoon on the end.

Serial	Asset	Description	Details
15.	13104937	Jetty - Coomba Aquatic South	Boating Facility - Jetty - Coomba Aquatic Gardens South Licence 569458 L Shape - Overall size Length 26m Width 1.5m & 5.4m Decking 150mm x 150mm Piles - Qty 26 Girders - Qty 175mm x 160mm Capwales - Qty 175mm x 175mm
16.	13104963	Gangway & Pontoon - Coomba Aquatic	Reconditioned Gangway & Pontoon - located adjacent to the new structure at Coomba Aquatic Gardens Pontoon - L 24m W2.2m Gangway - L 18m x W 980mm
17.	13105144	Boat Ramp - Coomba Park	Boat Ramp - Coomba Park -Licence 569458
18.	13104531	Jetty & Pontoon - Coomba Park Foreshore	Boating Facility - Jetty - Coomba Park Foreshore - Licence 569458
19.	13205488	Boat Ramp - Coopernook	Boat Ramp - Coopernook Foreshore Reserve - Coopernook - Licence 491184
20.	13205490	Gangway and Pontoon - Coopernook	Boating Facility - Gangway and Pontoon - Coopernook Foreshore Replaced all joists and decking, Joists and Fasteners July 2023 Licence 491184
21.	13205468	Boat Ramp - Croki	Boat Ramp - Croki Reserve - Croki
22.	13205470	Gangway & Pontoon - Croki	Boating Facility - Gangway & Pontoon - Croki Reserve Licence 618663 Decking replaced November 2021 \$9535

Serial	Asset	Description	Details
23.	13205473	Jetty - Croki Baths	Boating Facility - Jetty - Croki Reserve
24.	13205474	Historical Jetty - Croki	Boating Facility - Historical Jetty - Croki Reserve
25.	13205496	Pontoon x 2 - Crowdy Head	Boating Facility - Pontoon x 2 - Crowdy Head Marina Reserve
26.	10000234	Boat Ramp - Crowdy Head	Boating Facility - Boat Ramp - Crowdy Head Marina Reserve
27.	13205169	Boat Ramp - Kendall Reserve Cundletown	Boat Ramp - Kendall Reserve - Cundletown
28.	13205170	Jetty Gangway Pontoon - Kendall Reserve	Boating Facility - Jetty - Kendall Reserve Cundletown
29.	13104839	Boat Ramp - Darawank	Boat Ramp - Riverview Place Reserve - Darawank
30.	13104691	Fishing Platform War Memorial Park Darawank	Boating Facility - Fishing Platform Wharf - War Memorial Park Darawank Structure 6.8w x 3.7L Decking 230mm wide 50mm thick Capwales 225mm x 100 Girders 100mm x 140 Piles 6D/TKoppers 250mm TOE
31.	13104966	Jetty Pontoon Gangway - Palms Recky	Boating Facility - Jetty Pontoon and Gangway- Wallis Lake Foreshore - adjacent Club Elizabeth Beach Licence 581054 July 2022 - Deck replaced with leftover FRP Envirowalk Sheets from Pelican BW. Substructure braced to bearers and joists 250mm

Serial	Asset	Description	Details
32.	13104965	Boat Ramp - Pacific Palms (Elizabeth Beach)	Boat Ramp - Pacific Palms Recky Club Reserve, Pacific Palms Licence 581054
33.	13103145	Boat Ramp - Little Street Forster	Boat Ramp - Little Street Ehlefeldt Reserve - Forster
34.	13104516	Jetty Gangway Pontoon - Little St Baths	Boating Facility - Jetty x 2, Pontoon, Gangways - Little Street Baths Ehelefeldt Reserve Forster Piles D/T Marine Piles 230 to 250 TOE Capwales 250x100mm Girders 250x100 Decking 200x50x2500mm
35.	13105138	Jetty & Gangway next Forster Boat Ramp	Boating Facility - Jetty & Gangway - Forster Boat Harbour - Next to Boatramp Floating finger pontoon Installed under Better Boating \$225,000 July 2014
36.	13104512	Jetty Pontoon Gangway - Forster Boat Harbour	Jetty Gangway and Pontoon - Forster Boat Harbour - Next to Fish Cleaning Tables Jetty L 13.4m x W 2.1m Decking 200 x 50mm Piles x 8 Capwales Qty 8 200mm x 100 Girders 3 rows x 200 x 100 Gangway 12m x 1.3m Pontoon concrete 7.8m x 2.4m. 2 x piles
37.	13104510	Boat Ramp - Forster Boat Harbour	Boat Ramp - Forster Boat Harbour
38.	10000162	Jetty L Shape - Forster Boat Harbour	Jetty with permanent houseboats - Forster Boat Harbour Commercial Operations includes Wooden Jetties WJ-01 to WJ-08 and these moorings are labelled as such. Established there is no Fire Hose Reel, schedule inactivated. see email attached.
39.	10000241	Pontoon John Holland	Pontoon & Moorings Forster Boat Harbour (inside) John Holland Park. Fire hose reels

Serial	Asset	Description	Details
		Park inside harbour	added to schedule see attached emails.
40.	10000433	Outside Jetty #1 - John Holland Park	Outside Jetty #1 John Holland Park Forster - northern most jetty adjacent to Boat harbour This is leased out through MidCoast Council
41.	10000434	Outside Jetty #2 John Holland Park	Outside Jetty #2 John Holland Park Forster - middle structure near Marina This is leased out through MidCoast Council
42.	10000436	Outside Jetty #3 John Holland Park	Outside Jetty #3 John Holland Park Forster - northern jetty next to public L shaped structure - near Marina This is leased out through MidCoast Council
43.	13105664	L shape Jetty John Holland Park	Public Jetty L shape - John Holland Park Forster Licence PO 86 - attached Length 16.8m x Width 8,4m & 2.4m Decking - Composite Material Piles - Qty 12 Girders - 300mm x 100mm Capwales 300mm x 150mm
44.	13104683	Wharf - Belton Park	Boating Facility - Wharf - Belton Park Forster Structure 9.7m x 2.3m Decking 240mm wide 50mm thick Capwales 130mm x 100mm Piles 1 treated, 5 untreated hardwood
45.	13104518	Pontoon & Gangway Pelican Boardwalk	Boating Facility - Pontoon & Gangway - attached to Pelican Boardwalk Forster Licence 316508 Pontoon - Compressed Fibro L 10m x W6.2m Piles Qty 4 Concrete Gangway - Aluminium -L14m x 1.5m

Serial	Asset	Description	Details
46.	13103158	Boat Ramp - Forster Keys	Boat Ramp - Elizabeth Reserve - Forster Keys
47.	10001492	Canoe launch area - Landers Crossing	Canoe Launch Area - Landers Crossing Gloucester Landers Crossing is at Landers Bridge(has sign with bridge name). Take Scone Road turn left on to Cobark Rd following signs to Rawdon Vale. Launch area of the side of Bridge
48.	10001394	Canoe launch area - Relfs Landing	Canoe Launch Area - Relfs Landing Gloucester
49.	10001393	Canoe launch area - Rocky Crossing	Canoe Launch Area - Rocky Crossing Reserve - Rocky Crossing Gloucester Constructed 2009 with Better Boating Funding NSW Maritime
50.	10001491	Canoe launch area - Old Bowman Road	Canoe Launch Area - Old Bowman Road Gloucester Take Bowman Farm Rd off Thunderbolts Way. Then the 1st road on the left that's Old Bowman Farm Road and follow to end. Was the old Gloucester Council Gravel Crusher Plant
51.	13205541	Boat Ramp - Gordon Smith Reserve	Boat Ramp - Oxley Reserve - Gordon Smith Reserve - Harrington
52.	13205544	Jetty Gangway Pontoon Gordon Smith Reserve	Boating Facility - Jetty Gangway and Pontoon - Gordon Smith Reserve Harrington
53.	13205518	Jetty Gangway Pontoon - Oxley Reserve	Boating Facility - Jetty Gangway and Pontoon - Oxley Reserve Harrington located on foreshore next to bottle shop opposite Elizabeth Street
54.	13205521	Boat Ramp - Oxley Reserve Harrington	Boat Ramp - Oxley Reserve - near bottle shop - Harrington

Serial	Asset	Description	Details
55.	13104903	Gangway & Pontoon - Moira Parade	Boating Facility - Gangway & Pontoon - Moira Parade Reserve Hawks Nest Gangway - Aluminium L11.8m x W 1.4m Deck Plastic Pontoon - Aluminium sub structure - L 12m x W 3.2m Deck- Plastic Piles x 2
56.	13104513	Fishing Platform - Hawks Nest	Boating Facility - Fishing Platform Wharf - Moira Parade Reserve Hawks Nest L 8.4m x 5.3m Decking - Timber 225mm x 75mm Piles Qty 5 Girders Qty 5 Capwales 1 x 300 x 100mm 1 x 300 x 200mm
57.	13104878	Boat Ramp - Moira Parade Reserve	Boat Ramp - Moira Reserve - Hawks Nest
58.	13103290	Boat Ramp - Winda Woppa Hawks Nest	Boat Ramp - Winda Woppa - Hawks Nest
59.	13209166	Boat Ramp - Manning Point	Boat Ramp - Manning Point Foreshore - Manning Point Licence 581775
60.	13205672	Pontoon - Manning Point	Boating Facility - Pontoon - Manning Point Foreshore Reserve Licence 581775
61.	13104875	Boat Ramp - Bullocky Wharf Nabiac	Boat Ramp - Bullocky Wharf Recreation Reserve - Nabiac
62.	13104938	Gangway Pontoon - Nerong	Boating Facility - Pontoon and Gangway - Heron Street Reserve Nerong Jetty -Concrete L6.1m x W1.9m Piles x 2 Steel Gangway - Aluminum Checker Plate - 2m x 1.5m Pontoon - Concrete Floating L6m x W1.8m
63.	13104522	Wharf - Waterhen	Boating Facility - Wharf - Waterhen Park Nerong

Serial	Asset	Description	Details
		Park Nerong	Concrete - L30m x W 1.5m
64.	13103341	Boat Ramp - Waterhen Park Nerong	Boat Ramp - Waterhen Park - Nerong 4.4m wide
65.	10000237	Boat Ramp - Mudbishops Point Old Bar	Boat Ramp - Mudbishops Point Old Bar
66.	13205331	Jetty Gangway Pontoon - Pampoolah Reserve	Boating Facility - Pontoon - Pampoolah Reserve
67.	13103359	Boat Ramp - Curlew Ave Reserve Pindimar	Boat Ramp - Pindimar South Reserve - Pindimar 4.5m wide
68.	13105139	Boat Ramp - Smiths Lake	Boat Ramp - John Debert Reserve Frothy Coffee - Smiths Lake
69.	13104877	Boat Ramp - Brambles Reserve Tarbuck Bay	Boat Ramp - Brambles Reserve - Tarbuck Bay
70.	13205192	Boat Ramp - Endeavour Reserve	Boat Ramp - Endeavour Reserve - Tripple Ramp - Taree
71.	13205193	Gangway Pontoon - Rowing Club Endeavour Reserve	Boating Facility - Gangway and Pontoon - Endeavour Reserve Taree in front of Rowing Club
72.	13205197	Gangway Pontoon - Sewerage Pump	Boating Facility - Pontoon & Gangway x 2 - Endeavour Reserve Taree (Sewerage

Serial	Asset	Description	Details
		Endeavour Reserve	pumpout Structure)
73.	13205198	Concrete Jetty - Endeavour Reserve	Boating Facility - Concrete Jetty - end of Endeavour Reserve Taree
74.	13205665	Kayak Launch Ramp - Endeavour Reserve	Kayak Ramp - Endeavour Reserve - Launching Area - Taree
75.	13205233	Boat Ramp - Andrews Reserve Taree	Boat Ramp - Andrews Reserve Taree Wide enough for 3 cars Licence 600214
76.	13205206	Gangway Pontoon - Manning Quays Taree	Boating Facility - Gangway and Pontoon - Queen Elizabeth Park Taree (Manning Quays)
77.	13205209	Gangway Pontoon	Gangway and pontoon x 2 - Queen Elizabeth Park Taree (Pulteney Street end)
78.	13205209	Jetty - Eddie Bourke	Boating Facility - named Eddie Bourke - concrete jetty, gangway and pontoon x 2 - Queen Elizabeth Park Taree (Pulteney Street end)
79.	13209168	Kayak Ramp - Queen Elizabeth Park	Kayak Launch Ramp - Queen Elizabeth Park - Taree
80.	10000235	Boat Ramp - Manning Waters Reserve Taree (West End Ave)	Boat Ramp - Manning Waters Reserve Taree West
81.	10000291	Salamander Gangway Pontoon - Tillermans	Boating Facility - Wharf Gangway & Pontoon (2nd Public Structure) - Marine Drive Foreshore Reserve Tea Gardens - opposite Tillermans 77-79 Marine Drive \$260,000 Grant Gangway 1m x 10m Pontoon 2m x 30m + 4 piles Wharf 4m x 6m

Serial	Asset	Description	Details
82.	13104905	Ability - Wharf Gangway Pontoon Opp pub	Wharf Gang Pontoon Marine Drive Foreshore Tea Gardens - opposite the pub Wharf 18.2m x 5.6m Deck 200x 50m Piles x 8 Girders x 19 150x300 Capwales x4 300x 150mm Gangway Alum - L11.8m x 1.4m Deck Plastic Pontoon - L36m x W3.1m plastic Piles x 4
83.	13104515	Boat Ramp - Marine Drive Foreshore	Boat Ramp - Marine Drive Foreshore Reserve - Tea Gardens Licence 1986
84.	13104521	Yalinbah - Wharf Pontoon Gangway - Ferry	Wharf Pontoon Gangway (Eastern Ferry - Marine Drive Foreshore Reserve Tea Gardens Wharf 32.5m x 5.6m Deck 200x 50m Piles x 1 Girders 200 x 125 Capwales 300x 150mm Gangway Alum - L8m x 1.2m Deck -140 x 25 Pontoon - L9m x W 2.7m Concrete Piles x2
85.	13104786	Boat Ramp - Regional Boat Ramp	Boat Ramp - Regional Boat Ramp - Marine Drive adjacent to bridge - Tea Gardens Licence 303745
86.	13104787	Jetty Pontoon Gangway - Regional Boat ramp	Jetty Pontoon & Gangway - Regional Marine Drive Foreshore Reserve Tea Gardens Licence 303745 Jetty 26.6m x 2m Deck 200x 50m Piles x 12 Girders x 18 250x100 Capwales x11 250 x 150mm Gangway Alum - L9m x 1.2m Deck 140 x 25mm Pontoon - L9.2m x W5
87.	10000239	Jetty - Horrace Dean Memorial Park	Jetty - Horrace Dean Memorial Park - Tinonee
88.	13205458	Boat Ramp - Horrace Dean Memorial Park	Boat Ramp - Horrace Dean Memorial Park - Tinonee

Serial	Asset	Description	Details
89.	13102946	Boat Ramp - Concrete Tuncurry	Boat Ramp - Concrete Point Road Reserve - Tuncurry Licence 580968
90.	10000236	Boat Ramp - Gravel Tuncurry	Boat Ramp - Gravel Point Road Reserve - Tuncurry Licence 580968
91.	13105579	Jetty Gangway Pontoon - Point Road	Jetty Gangway and Pontoon - Point Road Reserve Tuncurry Foreshore Licence 580968
92.	13209165	Heritage Wharf - Mick Tuck Reserve	Boating Facility - Heritage Wharf - Mick Tuck Riverside Reserve Wingham
93.	13205415	Boat Ramp - Mick Tuck Reserve	Boat Ramp - Mick Tuck Riverside Reserve - Wingham
94.	13205417	Gangway Pontoon - Mick Tuck Reserve	Boating Facility - Gangway & Pontoon & concrete jetty - Mick Tuck Riverside Reserve Wingham

	10000238	Boat Ramp - Sandy Point Lansdowne	Boat Ramp - Sandy Point - Mill Street, Lansdowne – Ramp on NPWS land. Not managed or maintained by Council
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