WELLINGTON SHIRE COUNCIL

Recreational Boating Facilities Plan 2019





Contents

Section 1- Introduction	5
Previous Plan	6
Developing the Plan	6
Section 2 – Guiding Principles	7
Wellington 2030	7
Gippsland Coastal Board Boating Coastal Action Plan 2013	7
Recreational Boating Facilities Hierarchy	8
Recreational Boating Facilities Hierarchy	9
Section 3 – Design Principles	11
Australian Standards	11
Signage	13
Dredging	14
Tidal and Siltation impacts	14
Section 4 – Gap Analysis	15
Assessment Criteria	15
Regional Boating Facilities	17
Port of Sale	17
Existing Facilities	17
The Future	17
Port Albert	19
Existing Facilities	19
The Future	19
Loch Sport	21
Existing Facilities	22
The Future	22
District Boating Facilities	24
McLoughlin's Beach	24
Existing Facilities	24
The Future	24
Marlay Point	26
Existing Facilities	26
The Future	26
Hollands Landing	28
Existing Facilities	28
The Future	28
Basic Boating Facilities	30

Manns Beach	30
Existing Facilities	30
The Future	
Seacombe	32
Existing Facilities	32
The Future	
Section 5 – Opportunities for Improvement	34
References	

Recreational Boating Facilities Plan



Section 1-Introduction

The Plan has been developed to assist in planning for Council owned and operated recreational boating areas within Wellington Shire. These include:

- Port of Sale,
- Port Albert.
- Manns Beach.
- McLoughlins Beach,
- Loch Sport (Charlies Street, Boulevard and Seagull Drive),
- Seacombe.
- Marlay Point, and
- Hollands Landing.

This Plan addresses boating areas and assets managed by Wellington Shire Council, which are located within the defined Coastal Management Act area. While there are other boating facilities within Wellington Shire, these are managed by other agencies.

Lake Glenmaggie is managed by Southern Rural Water and Robertsons Beach and Springberg Lane are managed by Parks Victoria. Whilst these facilities are important recreational boating assets within the Shire, they are not included in this plan as Wellington Shire has no responsibility for their management.

Gippsland Ports manages designated marine assets and is the port manager for the Ports of Gippsland Lakes, and Corner Inlet at Port Albert.

This Plan supports the Gippsland Boating Coastal Action Plan 2013 (GBCAP 2013), undertaken by the Gippsland Coastal Board. The GBCAP 2013 identified the following action:

Develop coastal management plans or site master plans for locations identified as having a future role as a state or regional boating precinct or district boating facility, where the plans do not already exist.

The Gippsland Coastal Board no longer exists as the Coastal Management Authority, replaced by the Marine and Coastal Act, on 1 September 2018.

Within Wellington Shire this action applies to Port Albert, Loch Sport, Port of Sale, McLoughlins Beach, Marlay Point and Hollands Landing. This Recreational Boating Facilities Plan has been developed to meet this need and has been extended to include other popular recreational boating sites within the Shire.

The types of recreational boating activity in Wellington Shire vary across each site but generally includes:

- Power boating and touring,
- Boat based recreational fishing,
- Water skiing,
- Jet skiing (powered personal watercraft),
- Sailing, and
- Kayaking, canoeing and rowing.

Recreational boating contributes significantly to local economies and lifestyle throughout Wellington Shire.

Previous Plan

The Wellington Boating Strategic Plan 2013-2016 was developed following community and key stakeholder engagement conducted in 2012/13. The previous plan guided Council's forward capital plan that has led to significant upgrade and investment in the Council's recreational boating facilities.

Key highlights of capital works undertaken through the boating facilities strategic plan, include:

Facility	Project Description	Project Cost	Completed
All Facilities	Statutory safety signage upgrade	\$20k	2013
Manns Beach	Boat Ramp Upgrade	\$200k	2015
McLoughlins Beach	Pontoon installation and Foot Bridge replacement	\$1m	2015
Loch Sport – Charlies St	Boat Ramp upgrade and pontoon/jetty installation	\$860k	2018
Port Albert	Boat Ramp replacement and upgrade and car park upgrade	\$1m	2018

Developing the Plan

The Recreational Boating Facilities Plan 2019 (the Plan) has been developed through the following process:

- Site visits to confirm site conditions and constraints,
- Identification and documentation of required actions at each site to meet relevant safety standards and guidelines,
- Development of a draft plan for review and discussion with Wellington Shire Council and relevant agency and community stakeholders,
- Adoption of the final document for use to underpin and inform ongoing development through the Wellington Shire Council Capital Management process'.

This plan will allow the Shire, as facility manager, to plan and budget for actions required to maintain and develop these facilities in a safe and contemporary manner to meet current and future needs of the users.

Section 2 – Guiding Principles

Wellington 2030

Wellington Shire has developed a strategic vision to guide the Shire's development to the year 2030. This vision has been divided into nine themes. The Plan addresses strategies from four of these themes being Development, Liveability, Wellbeing & Safety and Natural Environment.

The strategies under each theme that this plan addresses include:

Development

- Support communities to attain a sustainable level of local infrastructure reflecting the needs of communities,
- Plan growth reflecting values and environmental capacities specific to individual communities,
- Develop strategies to address the potential impacts of climate change,
- Continue to develop Sale as a regional centre well connected with appropriate transport linkages to the smaller communities across the Shire, and
- Promote developments with high standard of design including energy efficiency initiatives.

Liveability

- Improve the quality and accessibility of our open space and community facilities,
- Develop our sports and recreation infrastructure, and
- Provide clean and attractive public toilets.

Wellbeing & Safety

- Support community initiatives that promote participation and working together.
- Natural Environment
- Restrict development to environmentally sustainable areas.

Gippsland Coastal Board Boating Coastal Action Plan 2013

The Gippsland Coastal Board Boating Coastal Action Plan (GCBCAP 2013) provides strategic guidance for managing recreational boating facilities in Gippsland. It has been developed to reflect the approach of the Victorian Coastal Strategy (VCS).

It led to planning and management of recreational facilities in the region that:

- is well coordinated.
- is well accepted by the people and organisations affected by it,
- deals effectively with the issues facing recreational boating and its interaction with people and the environment,
- takes into account longer term factors affecting the region, such as climate change, and
- will assist in guiding funding and resources.

The GBCAP uses the Recreational Boating Facilities Hierarchy to identify the future role of each boating facility and the expected level of service that would be provided.

Recreational Boating Facilities Hierarchy

The management and development of sites in line with the recreational boating facilities hierarchy will ensure, over time, that there is a network of boating facilities spread across the region catering for the different types of boating activities. The recreational boating facilities hierarchy defines six levels of facility, including:

State Marine Precinct

This incorporates facilities of international, national, state, regional and local significance. These include ports, marinas, charter boat facilities, slip facilities, waterfront activities, marine services, piers, jetties and ramps. Such an area would generate major investment and opportunities in a range of facilities, as there are many requirements of a state level precinct.

Regional Boating Precinct

This accommodates a significant amount of recreational boating in appropriate conditions. These include multiple boat ramps, jetties, substantial car parking, safety measures where required and significant onshore facilities such as fish cleaning facilities, wash down areas and toilets. A site satisfying this level of the hierarchy generates a significant level of boating activity from a wide catchment.

District Boating Facility

A district boating facility, while not specifically defined in the Victorian Coastal Strategy, generally caters for one type of boating activity and attracts users from a smaller catchment area. However, in peak seasons the demands on these facilities can be quite high and such a facility should be able to accommodate this by providing a range of services.

Local Boating Facility

A local boating facility requires a good standard that caters for local access and has amenities such as car parking.

Basic Boating Facility

A basic boating facility provides boating access with basic infrastructure which generally does not meet current design standards.

Informal Boating Facility

An informal boating facility does not involve any built infrastructure and may not be managed or maintained. In general, informal facilities will not be listed in this plan as there are too many of them to catalogue.

The levels of service provided for each of these facilities is provided in the Recreational Boating Facilities Hierarchy table below.

Recreational Boating Facilities Hierarchy

Typical Components	Level of Service					
	State Marine Precinct	Regional Boating Precinct	District Boating Facility	Local Boating Facility	Basic Boating Facility	Informal Boating Facility
ACCESS						
Safe Harbour	✓	•	•	×	×	×
Public Access	✓	✓	✓	✓	✓	✓
Car Parking	✓	\checkmark	✓	✓	✓	•
Car Access to Beach	×	•	•	•	•	•
Disabled Access	✓	✓	•	•	×	×
LAUNCH AND RETRIEVAL						
Boat Ramps	✓	✓	•	•	•	×
Pier/Jetty	✓	•	•	•	•	×
BERTHING						
Public Berths (Itinerant)	✓	✓	•	×	×	×
Wet Berths	✓	•	•	•	×	×
Dry Berths	•	•	•	×	×	×
Mooring Jetties	✓	✓	•	•	×	×
Swing Moorings	•	•	•	•	•	•
Commercial Shipping Facilities	•	•	•	×	×	×
SUPPLEMENTARY SERVICES						
Fuel	✓	•	•	×	×	×
Pump-out	✓	✓	•	•	×	×
Toilets	✓	✓	✓	•	×	×
Wash Down	✓	✓	•	•	×	×
Fish Cleaning	•	•	•	•	•	×
Security	✓	✓	•	×	×	×
Signage	✓	✓	✓	✓	✓	•
Service Utilities (Power/water/lighting)	✓	✓	✓	•	×	×

Typical Components	Level of Service					
	State Marine Precinct	Regional Boating Precinct	District Boating Facility	Local Boating Facility	Basic Boating Facility	Informal Boating Facility
RECREATIONAL/TOURIST FACILIT	IES					
Capacity for Major Public Boating Events	✓	•	×	×	×	×
Boat Hire/Charter	✓	•	•	×	×	×
Commercial Vessel Berthing Facilities	✓	•	•	×	×	×
Community Facilities (Including Club Rooms)	✓	✓	•	•	×	×
Recreational Facilities (Picnic Tables, BBQs)	✓	✓	•	•	•	•
Retail or Entertainment and Land Based Uses/ Attractions	✓	•	×	×	×	×
MAINTENANCE						
Boat Repair and Servicing	✓	•	•	×	×	×
Chandlery/Boating Retail	✓	•	•	×	×	×

Key			
✓	Required		
×	Not Required		
•	Optional		

Section 3 – Design Principles

Australian Standards

Any new or upgraded facilities shall comply with the relevant Australian standards (as appropriate to local conditions) and shall be planned and designed with boating safety as a primary consideration.

All recreational boating facilities identified in this plan will be maintained to the identified service level. Facilities may, from time to time, become unavailable due to deterioration, damage or reduced accessibility, until such time as they can be made safe for use. Rectification timeframes will be appropriate to the level and expected use of the affected facility.

There is no specific Australian Standard for the design of boat ramps and boating facilities. Australian Standard Guidelines for Design of Marinas (AS 3962-2001) is generally used as a guideline. This Standard recommends that boat launching ramps should be located and aligned as follows:

- Aligned into the dominant waves from swell, sea and boat wash,
- Sheltered from waves larger than 0.2 m,
- Located as near as possible to the host waterway,
- Land approaches that permit queuing without blocking other traffic systems, and
- Water approaches of sufficient area to allow queuing and low speed manoeuvres without blocking fairways and channels.

Several issues associated with boat ramps have been highlighted for special consideration and they include:

Gradient: The ramp gradient should be within the range of 1:9 to 1:7 with a preferred gradient of 1:8. Where possible the boat ramp gradient should be within this range and suit local conditions.

Surface: The ramp surface needs to provide traction for the towing vehicle at all tide levels and a sound footing for boat users. The surface should have non-slip grooves and contours to drain excess water and debris. Boat ramp surfaces may need to be regularly maintained and updated.

Boat Holding Structures: Providing a mooring pontoon or jetty increases the efficiency of use of the boat ramp. Local conditions will determine if the boat holding structure should be fixed or floating. This Plan recommends that investigations are undertaken at several locations to determine the locally appropriate boat holding structures.

Trailer Rigging and/or De-rigging Areas: Provision of rigging and de-rigging areas can assist in efficiency and ease of launching. Wash down areas, while provided at some locations, are not recommended in this Plan due to the limited use when water restrictions apply and the ability of the private sector to provide such facilities in adjoining townships.

Vehicle Manoeuvring Areas: Should allow for a vehicle turning areas appropriate for the largest reasonable boat expected to be used at the facility.

The Disability Discrimination Act (1992) promotes the rights of people with disabilities to ensure they have equal access to facilities and services. Out of this Act came a number of Australian Standards that are relevant when reviewing public facilities. These include:

- AS1428.1-2009 Design for access and mobility General requirements for access New building work,
- AS1428.2-1992 Design for access and mobility Enhanced and additional requirements -Buildings and facilities,
- AS1428.3-1992 Design for access and mobility Requirements for children and adolescents with physical disabilities,
- AS1428.4.1:2009 Design for access and mobility Means to assist the orientation of people with vision impairment - Tactile ground surface indicators,
- AS1657:2018 Fixed platforms, walkways, stairways and ladders Design, construction and installation, and
- AS4997-2005 Guidelines for the design of Maritime Structures.

If the surface of a pier, pontoon or jetty is of timber construction, the timber must run at right angles to the direction of traffic. Gaps between the timber surfaces must not exceed 13mm so that the tips of long white canes or the narrow wheels of sports type wheelchairs do not catch in between the timber gaps.

For boarding a vessel from a pier, pontoon or jetty the following criteria applies:

- Provide a ramped access from the pier/pontoon/jetty to a floating pontoon,
- Ensure that the ramp complies with the ramp criteria,
- Base of the ramp to be on wheels and steel plate to be able to move freely with varying water heights,
- At the highest water level, the ramp can be no higher than horizontal and at the lowest level have a gradient no greater than 1:14 with a maximum length of 9m. Multiple pontoons and ramps may be required if the water heights are extreme,
- For accessing a boat from the pontoon, portable or hinged ramps are permitted,
- Ensure that the securing pole guides for the pontoon are at least 900mm above the level of the pontoon deck at the highest water level,
- Boats should be no higher than 600mm above water level for ease of access, unless the boats and jetties are purpose built to line up with each other, and
- Handrails are required on either side of the portable ramp for people with ambulant disabilities.
- Some other general requirements for disabled access include but are not limited to:
- The minimum unobstructed width of a walkway shall be 1000mm with a gradient no steeper than 1:20.
- Threshold ramps must have a gradient no steeper than 1:8 with no cross fall and a maximum length of 280mm,
- Ramp gradients should not exceed 1:14 preferably 1:20 with landings every 9m or 14m respectively,
- Ramps must have a slip resistant surface with tactile indicators at the top and bottom of the ramp, and
- Adequate circulation spaces at doorways is essential and varies dependent on the width of the door.

Signage

All boating access areas, including boat ramps, should display a sign outlining boating safety information. The sign should contain a map of boating zones as well as boating information and rules. Appropriate standard signage is shown in the image below.

The different panels will display different information as follows:

Panel A: Location name and type of sign.

Panel B: Waterway rules and special or localised hazards.

Panel C: Boating zones and additional information related to the site presented in

graphic form.

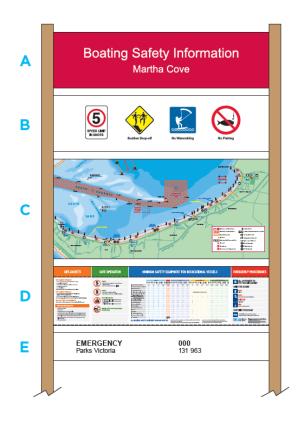
Panel D: Boating safety rules information and safety equipment.

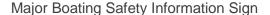
Panel E: To identify Emergency 000 and local Waterways Managers only.

The signs should be mounted as close as practicable to the observers' line of site in the vertical plan and placed so that they are not a hazard to pedestrians.

Signs should be located where the messages are legible; they attract the attention and are clearly visible to all people who are going boating.

New signage should align with existing conforming signage.







Minor Boating Safety Information sign

Dredging

The depth of water in access channels and around boat ramps and jetties varies at several of the recreational boating areas addressed in this plan (e.g. McLoughlins Beach, Marlay Point). Some of the areas beyond the boat ramp may be dredged by other authorities on an as needed basis.

Dredging is not undertaken by Wellington Shire Council. As a result, regular dredging does not occur and use of some facilities may become restricted by a lack of water depth. Any dredging activities conducted by other authorities shall be conducted in line with *Best Practice Environmental Management – Guidelines for Dredging* by EPA Victoria.

Tidal and Siltation impacts

Access to boating facilities across Wellington Shire are impacted by tide and dynamic coastal actions which can cause siltation and sand build up. Wellington Shire Council acknowledges that when operating in tidal zones, access is likely to be impacted at times and will take appropriate action to mitigate these impacts, where appropriate. Boat ramps directly affected by siltation will be scheduled for cleaning before major events such as long weekends, holidays and peak usage periods.

On average this will occur 3 to 4 times per year, prior to:

- Easter,
- · September Holidays,
- Melbourne Cup, and
- Christmas Holidays.

Section 4 – Gap Analysis

Key boating areas within Wellington Shire have been identified and are addressed in this section.

The facilities at each area are described. Some facilities are managed by Wellington Shire Council, while others are managed by other agencies (e.g. Gippsland Ports and Parks Victoria). This plan focuses only on facilities managed by Wellington Shire Council, while acknowledging the significance and role of facilities managed by others.

The recreational boating facilities hierarchy has been used at each site to compare the facilities deemed appropriate at the relevant level of the hierarchy, the current facilities at the site and the potential future facilities to be considered for the site.

Assessment Criteria

FEATURES OF BOATING FACILITY	CRITERIA
Boat Ramps	Maintaining and upgrading existing boat ramps to meet required standards is a high priority.
Safety and Regulatory Signage	Signage at all sites is reviewed regularly to meet current safety standards.
Pier/Jetty to Assist Boat Launching and Retrieval	Having a pier or jetty adjacent to a boat ramp will assist to increase the efficiency of boat launching and retrieval.
Primary Car and Trailer Parking Facility	Each recreational boating facility site should have adequate primary car parking to meet the need of the user base for the facility and should be in accordance with this Plan.
Public Toilets	Public toilets should be provided at facilities identified as having a regional, district or local role. Public toilets are managed through Council's Public Toilet Strategic Plan.
Fish Cleaning	Fish cleaning facilities should be provided as appropriate at all sites that are well used by boat based and shore-based anglers.
Pump-out	Sewerage pump-out facilities where possible may be provided at regional facilities.
Fuel	There are no fuel facilities, or current plans for development of fuel facilities at Wellington Shire Council boating facilities.
Pedestrian Paths, Access to Car Parks and Boat Retrieval Facilities	Pedestrian paths leading from car parks to boat ramps should be provided at well used sites.
Public Lighting	Public lighting to boat ramps should be provided at all boat ramps.

Overflow Car and Trailer Parking Facility	Overflow trailer parking may be necessary at highly utilised boating facilities at peak usage times. Where there is sufficient area, sealed or unsealed hardstands may be provided to meet peak parking needs. Where space is deemed insufficient for peak times, the surrounding road and street network may be utilised.
Site Environment and Amenity	Maintenance and enhancement of site amenity and the surrounding natural environment is important at all sites. Indigenous landscaping, water sensitive urban design and other environmental management approaches should be considered and implemented when facilities are identified for upgrade.

Regional Boating Facilities

Port of Sale

The township of Sale is a major population centre, but a number of factors have prevented its Port precinct reaching its full potential as a boating destination.

Access to the port is restricted by height limitations due to the Swing Bridge situated three kilometres south of the port. The Swing Bridge is opened to allow for boating movements at identified times and can be opened by prior arrangement, as required. The area between Sale and the Swing Bridge is also regularly used for rowing.

Existing Facilities

Criteria	Current
Number of Ramps	2
Boat ramp gradient	1:9
Boat ramp surface	Good
Boat holding structures	Fixed jetty and floating pontoon
Trailer rigging and/or de-rigging areas	No formal areas identified
Vehicle manoeuvring areas	Approx. 2,200m ²
Parking capacity (Car and Trailer parking spaces)	Min. 50 (unmarked, unsealed)

The Future

The Port of Sale precinct has been identified by the GCBBCAP 2013 to fulfil a role as a regional boating facility. To this end, potential updates to the existing infrastructure to improve access and amenity may include:

- Replacement of fixed jetty and use of floating pontoons;
- Installation of additional floating pontoons to improve public access and amenity;
- Sealing of parking spaces to ensure adequate formal parking, manoeuvring and trailer rigging/de-rigging space; and
- Works in partnership with the Boating Club to improve public and private space access and amenity.

Features	Regional Boating Precinct	Existing Facilities	Potential Facilities
Safe Harbour	•	✓	✓
Public Access	✓	✓	✓
Car Parking	✓	✓	✓
Boat Ramps	✓	✓	✓
Pier/Jetty	•	✓	✓
Public Berths (Itinerant)	✓	✓	✓
Wet Berths	•	✓	√
Mooring Jetties	✓	✓	√

Features	Regional Boating Precinct	Existing Facilities	Potential Facilities
Swing Moorings	•	×	
Pump-out	✓	✓	✓
Toilets	✓	✓	✓
Wash Down	✓	×	×
Fish Cleaning	•	×	
Signage	✓	✓	✓
Service Utilities (Power/water/lighting)	✓	✓	✓
Capacity for Major Public Boating Events	•	✓	✓
Boat Hire/Charter	•	×	
Commercial Vessel Berthing Facilities	•	×	
Recreational Facilities (Picnic Tables, BBQs)	✓	✓	✓

Key		
✓	Required	
×	Not Required	
	Optional	

Port Albert

Port Albert is one of Victoria's oldest sea ports. It is adjacent to the Nooramunga Marine and Coastal Park and protected from Bass Strait by several barrier islands and is located within the Corner Inlet Ramsar site.

It offers the most immediate access to the ocean from the Latrobe Valley area. Port Albert is a village of approximately 300 residents. It is a popular recreational fishing area with its waters protected by 30 small islands. It is a premier recreational boating location in Wellington, capable of launching small and large boats. The Victorian Coastal Strategy identifies Port Albert as a regional boating location.

The Port Albert Boating Facility has undergone major capital works to double the number of boat ramp lanes, replacement of the old timber jetty with a floating pontoon and installation of two new laybys and fish cleaning facilities. Lighting has been installed at the boat ramps and also on the floating pontoons to increase all-weather/hour's access and useability.

All recreational boating facilities in this area are tide affected, with access restricted at various stages of the tidal cycle. The tidal influence impacts the size and type of craft for which access can be consistently maintained.

Existing Facilities

Criteria	Current		
Number of Ramps	4		
Boat ramp gradient	1:8		
Boat ramp surface	Excellent		
Boat holding structures	2 x Floating pontoons including laybys		
Trailer rigging and/or de-rigging areas	4 x formal rigging bays; 6 x formal de- rigging bays		
Vehicle manoeuvring areas	Approx. 1050m2 dedicated manoeuvring space		
Parking capacity (Car and Trailer parking spaces)	70 (marked, sealed)		

The Future

- Review provision of onsite boat washing facilities;
- After 12 months, review operation of new boat ramps and consider requirement for centre floating pontoon to improve launching and retrieval.

Features	Regional Boating Precinct	Existing Facilities	Potential Facilities
Safe Harbour	•	✓	✓
Public Access	✓	✓	✓
Car Parking	✓	✓	✓
Car Access to Beach	•	×	×
Boat Ramps	✓	✓	✓
Pier/Jetty	•	✓	✓

Features	Regional Boating Precinct	Existing Facilities	Potential Facilities
Public Berths (Itinerant)	✓	✓	✓
Wet Berths	•	✓	✓
Mooring Jetties	✓	✓	✓
Swing Moorings	•	✓	×
Fuel	•	×	×
Pump-out	✓	✓	✓
Toilets	✓	✓	✓
Wash Down	✓	✓	✓
Fish Cleaning	•	✓	✓
Signage	✓	√	✓
Service Utilities (Power/water/lighting)	✓	√	✓
Capacity for Major Public Boating Events	•	✓	✓
Boat Hire/Charter	•	✓	✓
Commercial Vessel Berthing Facilities	•	√	✓
Recreational Facilities (Picnic Tables, BBQs)	✓	✓	✓

Key		
✓	✓ Required	
×	Not Required	
•	Optional	

Loch Sport

Loch Sport is centrally located within the Gippsland Lakes system. It is a linear township (approximately 5.5 km long and 0.5 km wide) sitting between Lake Victoria and Lake Reeve and contained at each end by National and Coastal Parks.

Boating facilities at Loch Sport are spread across 3 areas, referred to as Charlies Street, Seagull Drive and The Boulevard. Loch Sport has been identified as having a future role as a regional boating precinct. All facilities across the 3 sites are included in this assessment i.e. if one facility complies, all three are deemed to comply.

In peak times these facilities are well used, and the provision of adequate parking can be an issue.

Recent works at the Charlies Street Boat Ramp have increased the number of boat ramp lanes by one and includes installation of a new fixed jetty and floating pontoon. Minor carparks works were completed to improve vehicle manoeuvring space at the boat ramps.

All three boat ramps are subject to sand build up from time to time. Access to all three facilities cannot be guaranteed, however, appropriate action will be undertaken to clear sand and maintain access to at least one facility at all times.

The creation of a protected harbour at Loch Sport, to make it a more attractive boating destination, has been discussed for many years. Local community opinion is divided over this issue. In certain weather conditions boating on Lake Victoria can quickly become unsafe and boat launching and retrieval at Loch Sport becomes difficult. Some recreational boaters believe a protected harbour at Loch Sport would ease these problems.

Development of an additional marina or other additional recreational boating facilities that cater for visiting boats has also been an ongoing issue for the local community and recreational boaters. A feasibility study, undertaken in 2007, concluded that a protected harbour and marina at Loch Sport was not economically feasible but would increase boating safety and could be an advantage to tourism and boating activity and the further development of the town.

Any additional recreational boating facilities would need to be supported by increased services and facilities in the town to attract and support visiting recreational boaters. Planning for additional recreational boating infrastructure in Loch Sport needs to be undertaken in unison with planning for the township.

A safe harbour for Loch Sport is not an issue that Wellington Shire Council can resolve on its own. A Safe Harbour would require significant involvement from other agencies such as The Department of Transport, The Department of Environment, Land, Water and Planning, Gippsland Ports and East Gippsland Shire.

Any progression towards a safe harbour would require significant funding to develop a business model that addresses all environmental constraints, location issues, capital costs, funding sources, and ongoing operational costs.

Council will continue to work with local communities to deliver better boating infrastructure, services and maintenance of facilities in the western end of the Gippsland Lakes and tributary rivers.

Existing Facilities

Charlies Street

Criteria	Current	
Number of Ramps	3	
Boat ramp gradient	1:8	
Boat ramp surface	Very Good	
Boat holding structures	Fixed jetty and floating pontoon	
Trailer rigging and/or de-rigging areas	No formal areas identified	
Vehicle manoeuvring areas	Approx. 550m ²	
Parking capacity (Car and Trailer parking spaces)	46 (marked, sealed)	

Seagull Drive

Criteria	Current
Number of Ramps	1
Boat ramp gradient	1:8
Boat ramp surface	Fair
Boat holding structures	Nil
Trailer rigging and/or de-rigging areas	No formal areas identified
Vehicle manoeuvring areas	Approx. 350m ²
Parking capacity (Car and Trailer parking spaces)	Min. 20 (unmarked, sealed)

The Boulevard

Criteria	Current		
Number of Ramps	1		
Boat ramp gradient	1:6		
Boat ramp surface	Good		
Boat holding structures	Nil		
Trailer rigging and/or de-rigging areas	No formal areas identified		
Vehicle manoeuvring areas	Approx. 440m ²		
Parking capacity (Car and Trailer parking spaces)	Min. 15 (unmarked, unsealed)		

The Future

- Review and upgrade of public lighting;
- Continue ongoing boat ramp sand monitoring and removal at Charlies Street Boat Ramp, to ensure access for recreation users;
- Continue seasonal clearing of Seagull Drive and National Park boat ramps prior to Melbourne Cup weekend, Christmas and Easter holidays;
- Review parking at the Charlies Street Boat ramp; and
- Review the previous feasibility work undertaken in 2007 regarding a Safe Harbour for Loch Sport.

Features	Regional Boating Precinct	Existing Facilities	Potential Facilities
Safe Harbour	•	×	×
Public Access	✓	✓	✓
Car Parking	✓	✓	✓
Car Access to Beach	•	×	×
Boat Ramps	✓	✓	✓
Pier/Jetty	•	✓	✓
Public Berths (Itinerant)	✓	✓	✓
Wet Berths	•	✓	✓
Mooring Jetties	✓	✓	✓
Swing Moorings	•	×	×
Pump-out	✓	✓	✓
Toilets	✓	✓	✓
Wash Down	✓	×	×
Fish Cleaning	•	✓	✓
Signage	✓	✓	✓
Service Utilities (Power/water/lighting)	✓	✓	✓
Capacity for Major Public Boating Events	•	✓	✓
Boat Hire/Charter	•	×	×
Commercial Vessel Berthing Facilities	•	×	×
Recreational Facilities (Picnic Tables, BBQs)	✓	✓	✓

Key	
✓ Required	
×	Not Required
	Optional

District Boating Facilities

McLoughlin's Beach

McLoughlins Beach is a small community surrounded by the Nooramunga Marine and Coastal Park and occurs within the Corner Inlet Ramsar Site. Recreational boating and fishing are popular with people coming from the Latrobe Valley and further afield to fish. It is separated from nearby Bass Strait by barrier islands. There are a number of entrances to Bass Strait, with the one closest to McLoughlins Beach located approximately five kilometres from the boat ramp via a meandering channel. Access to the entrance can change erratically due to the dynamic coastal processes at this location.

All recreational boating facilities in this area are tide affected, with access restricted at various stages of the tidal cycle. The tidal influence impacts the size and type of craft for which access can be consistently maintained.

The area is low lying and susceptible to the effects of climate change and coastal erosion.

Existing Facilities

Criteria	Current		
Number of Ramps	2		
Boat ramp gradient	1:8		
Boat ramp surface	Good		
Boat holding structures	Fixed jetty and floating pontoons		
Trailer rigging and/or de-rigging areas	2 x de-rigging bays; 4 x unmarked rigging bays		
Vehicle manoeuvring areas	Approx. 500m ² immediately adjacent to boat ramp		
Parking capacity (Car and Trailer parking spaces)	Min. 70 (unmarked, unsealed)		

The Future

Future works at the McLoughlins Boating Facility may include the following:

- Review parking facilities;
- Maintain modern fish cleaning facilities.

Features	District Boating Facility	Existing Facilities	Potential Facilities
Safe Harbour	•	×	×
Public Access	✓	✓	✓
Car Parking	✓	✓	✓
Car Access to Beach	•	×	×
Boat Ramps	•	✓	✓
Pier/Jetty	•	✓	✓
Public Berths (Itinerant)	•	×	×
Wet Berths	•	×	×

Features	District Boating Facility	Existing Facilities	Potential Facilities
Mooring Jetties	•	✓	✓
Swing Moorings	•	×	×
Fuel	•	×	×
Pump-out	•	×	×
Toilets	✓	✓	✓
Wash Down	•	×	×
Fish Cleaning	•	✓	✓
Signage	✓	√	✓
Service Utilities (Power/water/lighting)	✓	✓	✓
Boat Hire/Charter	•	×	×
Capacity for Major Public Boating Events	×	×	×
Commercial Vessel Berthing Facilities	•	×	×
Recreational Facilities (Picnic Tables, BBQs)	•	√	✓

Key		
✓	Required	
×	Not Required	
•	Optional	

Marlay Point

Marlay Point is a popular destination for water-based activities on the western end of the Gippsland Lakes. The Lake Wellington Yacht Club is located on the site and is a focal point of activity. The area is popular with swimmers and campers.

Maintenance dredging was coordinated and undertaken by Gippsland Ports in early 2018 and was able to achieve a safe channel depth of between 0.9m and 1.3m. This will provide increased access opportunities for all users of the facility. Evidence indicates that further dredging would not be required under current conditions for more than 20 years.

Existing Facilities

Criteria	Current		
Number of Ramps	2		
Boat ramp gradient	1:8		
Boat ramp surface	Good		
Boat holding structures	Floating pontoon		
Trailer rigging and/or de-rigging areas	No formal areas identified		
Vehicle manoeuvring areas	Approx. 620m ²		
Parking capacity (Car and Trailer parking spaces)	Minimum 15 (unmarked, sealed)		

The Future

Marlay Point is a popular spot for recreational boat users and campers. As such improvement of local amenities should be considered. These may include:

- Review parking facilities;
- Maintain modern fish cleaning facilities.

Features	District Boating Facility	Existing Facilities	Potential Facilities
Safe Harbour	•	×	×
Public Access	✓	✓	✓
Car Parking	✓	✓	✓
Car Access to Beach	•	×	×
Boat Ramps	•	✓	✓
Pier/Jetty	•	✓	✓
Public Berths (Itinerant)	•	×	×
Wet Berths	•	×	×
Mooring Jetties	•	×	×
Swing Moorings	•	×	×
Fuel	•	×	×
Pump-out	•	×	×
Toilets	✓	✓	✓

Wash Down	•	×	×
Fish Cleaning	•	×	
Signage	✓	✓	✓
Service Utilities (Power/water/lighting)	✓	✓	✓
Capacity for Major Public Boating Events	×	✓	✓
Boat Hire/Charter	•	×	×
Commercial Vessel Berthing Facilities	•	×	×
Recreational Facilities (Picnic Tables, BBQs)	•	✓	✓

	Key
	rvey
✓	Required
×	Not Required
•	Optional

Hollands Landing

Hollands Landing is a small fishing community on the McLennan Straits. There is a caravan park and store adjacent to the boat ramp area, which is busy in peak times, when fishing in the McLennan Straits is good.

A Master Plan for Hollands Landing was developed in 2007, which identified the relocation of the boat ramp. A new boat ramp was designed and constructed in 2009. Any further development of facilities at this site is restricted by a lack of services; particularly power and water.

Existing Facilities

Criteria	Current		
Number of Ramps	2		
Boat ramp gradient	1:8		
Boat ramp surface	Excellent		
Boat holding structures	2 x fixed jetties and 2 x floating pontoons		
Trailer rigging and/or de-rigging areas	No formal areas identified		
Vehicle manoeuvring areas	Approx. 800m ²		
Parking capacity (Car and Trailer parking spaces)	Min. 10 (unmarked, sealed)		

The Future

Future works at Hollands Landing may include:

- · Review parking facilities;
- Maintain modern fish cleaning facilities.

Features	District Boating Facility	Existing Facilities	Potential Facilities
Safe Harbour	•	×	×
Public Access	✓	✓	✓
Car Parking	✓	✓	✓
Car Access to Beach	•	×	×
Boat Ramps	•	✓	✓
Pier/Jetty	•	✓	✓
Public Berths (Itinerant)	•	✓	✓
Wet Berths	•	×	×
Mooring Jetties	•	✓	✓
Swing Moorings	•	×	×
Fuel	•	×	x
Pump-out	•	×	×
Toilets	✓	✓	✓
Wash Down	•	×	×
Fish Cleaning	•	✓	✓

Signage	✓	✓	✓
Service Utilities (Power/water/lighting)	✓	×	
Capacity for Major Public Boating Events	×	×	×
Boat Hire/Charter	•	×	×
Commercial Vessel Berthing Facilities	•	×	×
Recreational Facilities (Picnic Tables, BBQs)	•	×	×

Key		
✓	Required	
×	Not Required	
	Optional	

Basic Boating Facilities

Manns Beach

Manns Beach is a small coastal village boarded by the Nooramunga Marine and Coastal Park and is located within the Corner Inlet Ramsar Site.

Recreational boating facilities consist of a small boat ramp and a timber jetty (managed by Gippsland Ports). Small boats are launched at the ramp, often by tractor. The Manns Beach foreshore area is an active focal point for the community with the Community Hall, playground and a parking area located at the site.

All recreational boating facilities in this area are tide affected, with access restricted at various stages of the tidal cycle. The tidal influence impacts the size and type of craft for which access can be consistently maintained.

Existing Facilities

Criteria	Existing		
Number of Ramps	1		
Boat ramp gradient	1:8		
Boat ramp surface	Excellent		
Boat holding structures	Nil		
Trailer rigging and/or de-rigging areas	No formal areas identified		
Vehicle manoeuvring areas	Approx. 750m ²		
Parking capacity (Car and Trailer parking spaces)	Min. 30 (unmarked, unsealed)		

The Future

Future works at Manns Beach may include:

- Review parking facilities;
- Maintain modern fish cleaning facilities on Gippsland Ports Jetty.

Manns Beach Features	Basic Boating Facility	Existing Facilities	Potential Facilities
Safe Harbour	×	×	×
Public Access	✓	✓	✓
Car Parking	✓	✓	✓
Car Access to Beach	•	×	×
Boat Ramps	•	✓	✓
Pier/Jetty	•	✓	✓
Public Berths (Itinerant)	×	×	×
Wet Berths	×	×	×
Mooring Jetties	×	×	×
Swing Moorings	•	×	×
Fuel	×	×	×
Pump-out	×	×	×

Manns Beach Features	Basic Boating Facility	Existing Facilities	Potential Facilities
Toilets	×	✓	✓
Wash Down	×	×	×
Fish Cleaning	•	✓	✓
Signage	✓	✓	✓
Service Utilities (Power/water/lighting)	×	×	
Capacity for Major Public Boating Events	×	×	×
Boat Hire/Charter	×	×	×
Commercial Vessel Berthing Facilities	×	×	×
Recreational Facilities (Picnic Tables, BBQs)	•	✓	✓

	Key	
✓	Required	
×	Not Required	
	Optional	

Seacombe

Seacombe is a small isolated recreational boating facility suitable for launching small boats only. It is accessed via a gravel road.

Users of this site are most likely local anglers accessing the McLennan Straits and greater Gippsland lakes system.

Existing Facilities

Criteria	Current		
Number of Ramps	1		
Boat ramp gradient	1: 9		
Boat ramp surface	Good		
Boat holding structures	Nil		
Trailer rigging and/or de-rigging areas	No formal areas identified		
Vehicle manoeuvring areas	Approx. 600m ²		
Parking capacity (Car and Trailer parking spaces)	Min. 18 (marked, sealed)		

The Future

The future of the Seacombe Boating Facility may include:

- Replacement of Boat ramp;
- Installation of boardwalks along north-eastern and south-western approaches to the boat ramp;
- Review parking facilities;
- Maintain modern fish cleaning facilities.

Features	Basic Boating Facility	Existing Facilities	Potential Facilities
Safe Harbour	×	×	×
Public Access	✓	✓	✓
Car Parking	✓	✓	✓
Boat Ramps	•	✓	✓
Pier/Jetty	•	✓	✓
Public Berths (Itinerant)	×	×	×
Wet Berths	×	×	×
Mooring Jetties	×	×	×
Swing Moorings	•	×	×
Fuel	×	×	×
Pump-out	×	×	×
Toilets	×	×	×
Wash Down	×	×	×
Fish Cleaning	•	×	
Signage	✓	✓	✓

Features	Basic Boating Facility	Existing Facilities	Potential Facilities
Service Utilities (Power/water/lighting)	×	×	×
Capacity for Major Public Boating Events	×	×	×
Boat Hire/Charter	×	×	×
Commercial Vessel Berthing Facilities	×	×	×
Community Facilities (Including Club Rooms)	×	×	×
Recreational Facilities (Picnic Tables, BBQs)	•	×	

	Key	
✓	Required	
×	Not Required	
•	Optional	

Section 5 – Opportunities for Improvement

Projects, actions and funding are outlined and identified for inclusion through Council's Annual Capital Works Budget. Actions are assessed against the following established criteria:

- The type of project,
- The level of the site on the recreational boating facilities hierarchy,
- Whether the project is a renewal, upgrade or expansion,
- The current level of use, and
- The level of risk (in not undertaking the action).

Identified projects are prioritised as part of the forward capital program. Potential funding sources should be identified for major capital works. External grant funding should be sourced to assist with the implementation of projects.

Potential sources of grant funding include:

- Victorian Fisheries Authority website;
- Department of Transport (including the Boating Safety and Facilities Program) www.transport.vic.gov.au/grants.

Monitoring is essential to track the success of the Wellington Recreational Boating Strategic Plan in meeting the vision and objectives for the Wellington Shire. To meet this need, a forward capital program and review process shall be presented to Council periodically.

References

There are legislation, policies and strategies that apply to the planning, management and development of recreational boating facilities in Gippsland, which include but are not limited to:

Legislation

- Environment Protection and Biodiversity Conservation Act 1999 (Commonwealth),
- Native Title Act 1993 (Commonwealth),
- Coastal Management Act 1995,
- Crown Land (Reserves) Act 1978,
- Planning and Environment Act 1987,
- Heritage Act 1995,
- Traditional Owner Settlement Act 2010,
- Aboriginal Cultural Heritage Act 2006,
- Environment Protection Act 1970,
- Flora and Fauna Guarantee Act 1988,
- Fisheries Act 1995,
- National Parks Act 1975.
- Land Act 1958,
- Marine Safety Act 2010,
- Pollution of Waters by Oil and Noxious Substances Act 1986,
- Port Management Act 1995, and
- Climate Change Act 2017.

Policies and Strategies

- Victorian Coastal Strategy 2014,
- Victorian Climate Change Adaptation Plan 2017-2020,
- State Environment Protection Policy (Waters of Victoria) 2003,
- Gippsland Boating Coastal Action Plan 2013,
- East Gippsland Regional Catchment Strategy 2013-2019,

- West Gippsland Regional Catchment Strategy 2013-2019, and
- Victorian planning provisions, including the State planning policy framework and the Local planning Policy framework.

Guidelines and Other Documents

- Gippsland Regional Coastal Plan 2015 2020,
- Ramsar convention on wetlands,
- Best Practice Environmental Management Guidelines for Dredging (2001)
- National Assessment Guidelines for Dredging (2009),
- Siting and design guidelines for structure on the Victorian coast (VCC 1998),
- Gippsland Lakes coastal action plan 1999,
- Integrated coastal planning for Gippsland coastal action plan 2002,
- Committee of management responsibilities and good practice guidelines 2015,
- Structure plans and urban design frameworks,
- Coastal Acid Sulphate Soils Strategy 2009,
- Boating Safety Signage & Buoyage Guidelines (Transport Safety Victoria),
- National Aquatic and Recreational Signage Style Manual Third Edition (2006).