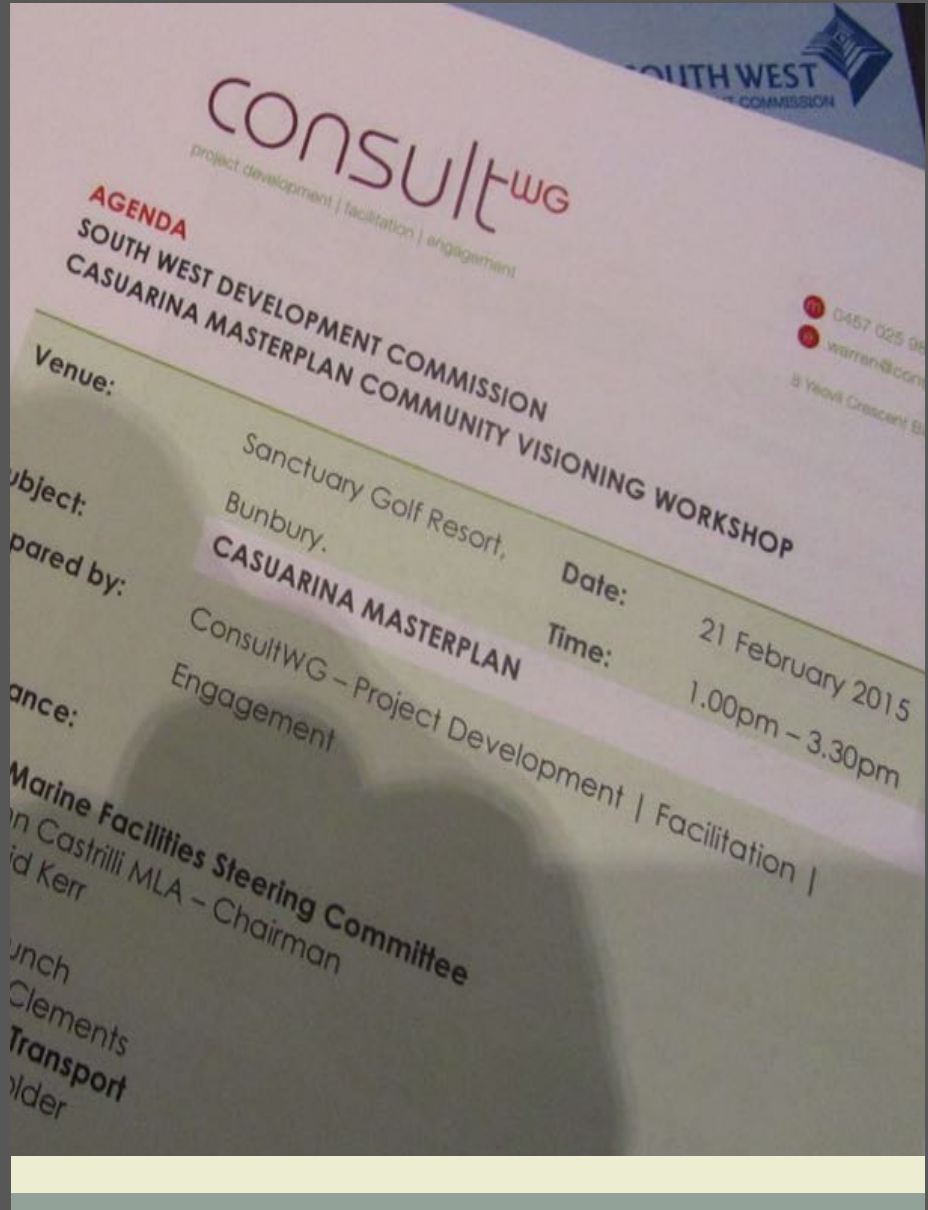


South West
Development
Commission/
Department
of Transport

Casuarina
Masterplan
Community
Visioning
Workshop

Consultation
Summary
Report

March 2015



consultWG
project development | facilitation | engagement

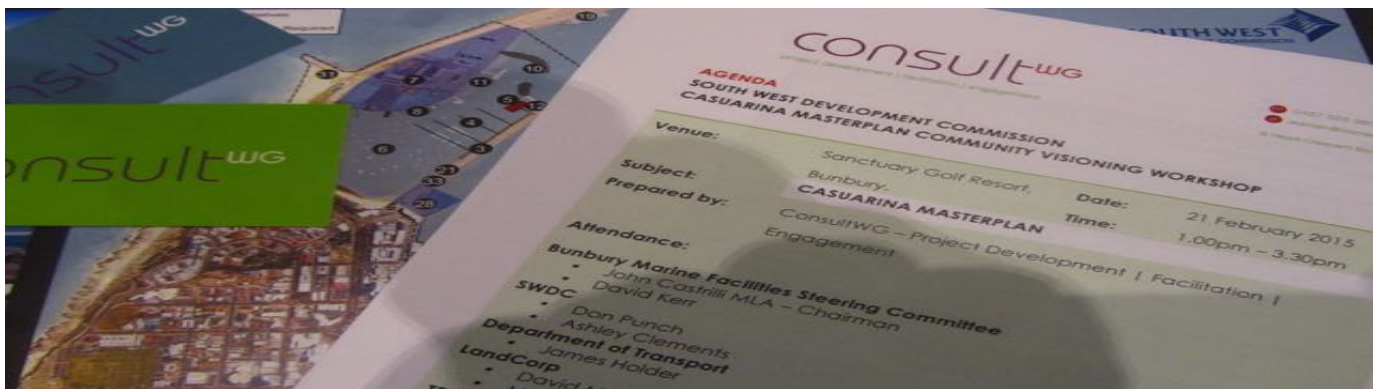
m 0457 025 980
e warren@consultwg.com.au
8 Yeovil Crescent Bicton WA 6157

Table of Contents

Executive Summary	4
Introduction.....	6
Community Visioning Workshop.....	7
Agenda	7
Workshop Purpose.....	8
Project Overview- Don Punch (SWDC)	8
Marine Facilities Context- James Holder (DoT).....	8
Planning Context- Samantha Thompson (TBB)	9
Question and Answer Session	9
Community Visioning Activity Group Exercise.....	10
Findings & Outcomes	11
Next Steps	12
Conclusion	13
Appendix 1 Agenda	15
Appendix 2 List of Attendees	16
Appendix 3 Marine Facilities Context	17
Appendix 4 Planning Context Presentation.....	20
Appendix 5 Visioning Workshop Checklist.....	21
Appendix 6 Visioning Group Worksheets by Table	22
Appendix 7 Land Use Ideas by Table Group (Group Visioning Exercise).....	28
Appendix 8 Summary of Ideas by User Group - Bunbury Residents.....	41
Appendix 9 Summary of Ideas by User Group - Tourists.....	45
Appendix 10 Summary of Ideas by User Group - Youth and Teens.....	47

Appendix 11 Summary of Ideas by User Group - Families and Children.....	48
Appendix 12 Summary of Ideas by User Group - Business and Investors.....	50
Appendix 13 Summary of Ideas by User Group - Boating Community.....	52

Executive Summary



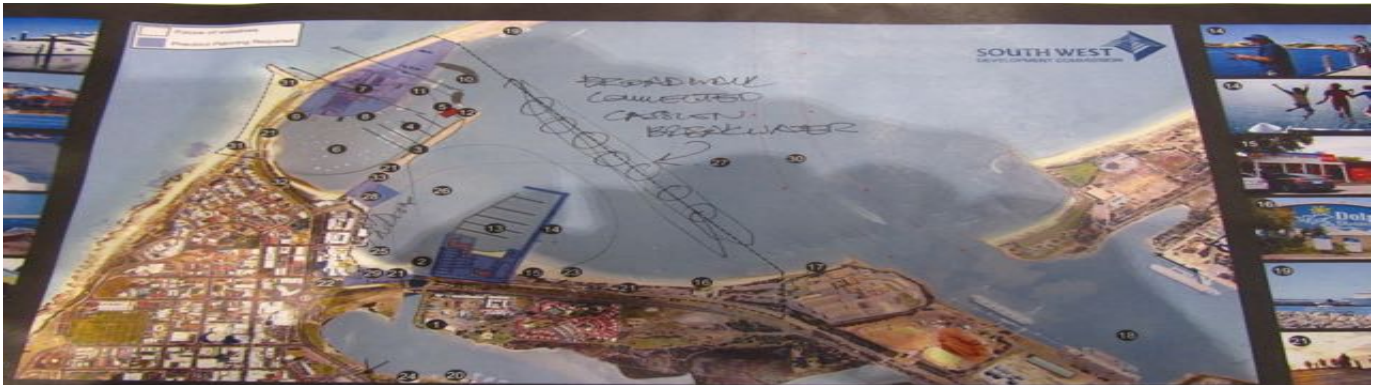
The South West Development Commission and Department of Transport undertook a Visioning Workshop for the development of the Casuarina Masterplan on 21 February 2015 in Bunbury with invited community members. The Casuarina Masterplan is the overarching strategic plan for the development of the Casuarina Boat Harbour in Bunbury, Western Australia.

The workshop consisted of a number of presentations including a project overview, marine facilities context and planning context for the development site. The workshop concluded with a group visioning exercise where community members split into groups and placed ideas for the development area on project area maps.

A number of suggestions came out of the community visioning workshop that would ultimately help shape the Masterplan. One of the key suggestions was the need to include a range of mixed uses along the waterfront including cafes, restaurants, small bars and other boutique shops. The community also emphasised the importance of having an iconic feature as part of the development, in addition, the incorporation of boardwalks, pedestrian walkways and cycle paths to the development were seen as

pivotal for attracting tourists and Bunbury residents to the new development. Another key theme was the provision of play facilities and adequate public amenities, especially for children and families that will use the area. A majority of the community members were in support of a significant marine industry through the establishment of fishing shops, boating shops, diving shops, boat and dingy hire. In terms of the boating community, the relocation of boating facilities such as the current launching jetty and Bunbury Yacht Club were seen as significant. The community also agreed that it was important to increase the amount of marine services in the area including boat launching, boat lifting, chandlery and boat stacking facilities.

Introduction



This report presents a summary of the key elements of the Casuarina Masterplan as well as the suggestions put forward by community members at the South West Development Commission/ Department of Transport Casuarina Masterplan Community Visioning Workshop (the Workshop). The Casuarina Masterplan is the overarching strategic plan for the development of the Casuarina Boat Harbour in Bunbury, Western Australia.

The Workshop, held at Sanctuary Golf Resort, Bunbury, on Saturday 21st of February 2015 from 1.00pm to 3.30pm, sought to engage the local community on the Casuarina Masterplan, a document that will guide the development of the Casuarina Boat Harbour. The aim of the Workshop was to seek comments from the community and identify a vision for the Casuarina Masterplan.

This summary report is not a transcript of events and is intended to capture the general themes discussed during the workshop and provides a general outline of the verbal presentation.

Community Visioning Workshop



Agenda

The Workshop was divided into a number of sessions as follows;

- Welcome & Introduction (1.15pm-1.20pm)- John Castrilli MLA Bunbury ;
- Workshop Introduction, including workshop purpose and agenda (1.20pm – 1.25pm) - Warren Giddens - Consult WG).
- Project Overview (1.25pm – 1.30pm)- Don Punch (South West Development Commission - SWDC)
- Marine Facilities Context (1.30pm– 1.40pm)- James Holder (Department of Transport - DOT)
- Planning Context (1.40pm – 1.50pm)- Samantha Thompson (Taylor Burrell Barnett - TBB)
- Question and answer session (1.50pm – 2.00pm);
- Visioning Workshop Group Exercise (2.00pm – 3.00pm). This exercise included a 10 minute thoughts and feedback session.
- Next Steps (3.00PM) - Warren Giddens - ConsultWG

A full agenda and attendee list can be found at Appendix 1 & 2.

Workshop Purpose

The purpose of this workshop was to engage with the Bunbury community to seek comments and identify a vision for the Casuarina Masterplan.

Project Overview- Don Punch (SWDC)

The Casuarina Masterplan project commenced with the Bunbury Marine Facilities steering committee considering ways to drive the future development of the Casuarina Boat Harbour.

The development of the area is considered beneficial to current users of the harbour. In addition it is hoped the development will create a good source of income for many Bunbury residents, especially the boating and marine sectors. The development will also play a pivotal role in how Bunbury is seen in the future as a regional centre in Western Australia.

Two of the key objectives of the project are to provide a good quality safe marine facility and to enhance Bunbury's tourist and marine industries. The DoT is currently working on the marine facilities and infrastructure aspect of the project while Taylor Burrell Barnett is working with the DoT to determine the land use activities that can be undertaken in the development area.

Marine Facilities Context- James Holder (DoT)

A presentation was given outlining the general requirements for a regional boat harbour and the specific requirements and opportunities for the Casuarina Boat Harbour. A copy of the full presentation can be found at Appendix 3.

Planning Context- Samantha Thompson (TBB)

TBB has been heavily involved with the planning for the Bunbury Outer Harbour area and is very familiar with the Casuarina Masterplan area. TBB was also involved with the Koombana north project in Bunbury and has been instrumental in the planning of a number of marinas in Western Australia. An outline of the presentation including the key issues for the area and the key opportunities for the development can be found at Appendix 4.

Question and Answer Session

Community members were provided the opportunity to ask question about different aspects of the proposal.

Q	There has not been a specific mention about fuelling facilities. Is this off or on the cards?
A	This is an essential part of this boat harbour. Fuelling facilities would definitely be a part of that. We have to make sure that there are adequate facilities for boats.
Q	The area we are talking about is quite small to accommodate a lot of these activities. So you don't know if there have been any surveys to see if you can accommodate all these facilities?
A	Needs to be priority. That will definitely be part of the next consultative process. We want you to come up with some of the ideas and the team will go away and assess them and see what can actually fit onto the site and what is duplicated and unduplicated and come back to you.
Q	The new groyne - has anyone done a costing on that at all?
A	No, we haven't. That would be an expensive item. Project has secured some funding for some of the engineering and environmental studies. Yes, it will be an expensive item, in the number of millions of dollars.
Q	How do we progress until all the leases are sorted out?
A	Not an issue, we are working on the planning as one piece of land and we will work on that into the future.
Q	Are you considering building on the wharf to create more space?
A	This is an option we could consider.

Community Visioning Activity | Group Exercise



As part of the Workshop, community members were requested to break into six groups of approximately 8 to 10 people. The participants were requested to place their ideas on a large project area maps of the Casuarina Boat Harbour to denote the key elements that they wanted to see incorporated into the new marina (refer to appendix 5). Elements discussed were categorised into the likely different users groups that would utilise the area and colour coded accordingly as indicated in the table below.

User Group	Bunbury Residents	Tourists	Youth and Teens	Families and Children	Business/Investors	Boating Community
Note colour	Light yellow	Pink	White	Green	Orange	Blue

Table 1 User Group Categories by colour code.

The community members used the checklist in Appendix 5 to guide them through the process of identifying potential land uses for different user groups. Projects maps detailing the spatial representation of comments can be found at Appendix 6. This

information has been tabulated table by table to clearly identify the range of uses suggested. The tables in Appendix 7 display the different suggestions put forward by each group relating to the likely requirements for each user group.

Findings & Outcomes

An analysis of the suggestions from each group showed that the community had a strong desire for mixed use development along the waterfront, some of the key land uses proposed by the majority of community members included cafes', restaurants, small bars, fishing and diving shops as well as other marine services such as boat or dingy hire. Many of the above land uses were identified as being beneficial to Bunbury residents, tourists, the business and investment and boating communities. Mixed-use development was identified as a significant land use in the development.

In terms of increasing tourism, most respondents suggested the construction of an iconic landmark in the area. Institutions such as a maritime museum and an aquarium were suggested. Workshop participants also emphasised the importance of providing bus services for tourists to travel to and from the development. Public access to the development through boardwalks, pedestrian walkways and cycle paths was seen as important for both tourists and local residents. Participants emphasised the importance of enhancing connectivity between the new development area and the Bunbury CBD and Marlston Waterfront, which are only a short walk from the development area.

Suggestions for youth and teens were varied; some of the common suggestions for this user group included the creation of skate parks and access to safe beaches and open space.

There were numerous ideas put forward to cater for families and children. Some of the common uses suggested were playgrounds (and in many cases, water playgrounds) and the provision of adequate amenities including public toilets, showers and shade.

In terms of catering for business and investors the workshop participants identified the need to maintain the marine industries in the area such as boating maintenance and servicing.

Catering for the boating community, the participants identified the need to provide boat users with a number of services including boat maintenance, boatlifting, boat stacking, boat launching ramps and an extension of the sea wall (for fishing and marina protection). The Workshop participants also sought additional areas of the development set aside for recreational fishing such as jetties and opportunities to fish off the sea walls.

In addition to these, suggestions there were also concerns about the development, most notably the water quality in the area and the need to protect the boat harbour from winter storms. In addition, a few participants expressed concerns about how all the land uses proposed were going to be incorporated into the 7.5 hectare area.

Next Steps

The next stages in the development of the Masterplan are as follows;

- Community Vision Survey- this survey will outline a range of ideas provided by the community during the Workshop. This information will be placed on the SWDC website and an email will be sent to all individuals on the SWDC database so they can access and respond to this. This will occur in the short term.
- Vision Outcomes Report (May 2015) - Information on community survey results and Workshop outcomes.
- Vision Consultation (June 2015) – Masterplan options will be developed and presented back to the community for comment.
- Business Case - Following community acceptance of the Masterplan a business case to government will be prepared.

Conclusion



The concept of the development of the Casuarina Boat Harbour was generally well supported by the Workshop participants. There were a number of common suggestions that arose from the community group visioning exercise. The main suggestions can be summarised as follows:

- Development of a mixed-use precinct along the waterfront comprising of cafes', restaurants, small bars and other boutique shops.
- Good public access to the development, especially from Marlston Waterfront and the Bunbury CBD.
Boardwalks, pedestrian walkways and cycle ways.
- Public amenities including toilets, showers and shade
- Playgrounds, ideally water playgrounds to cater for children and families.
- Improved boating facilities including launching jetties, refueling facilities, boatlifting, boat stacking and chandlery facilities.
- Marine based services and shops to open such as fishing shops, diving shops, boat hire and dingy hire.
- Improved fishing opportunity through the creation of jetties and safe sea wall fishing locations.
- Concerns on the amount of land and the fit of proposed uses.

- Water quality concerns
- Construction of additional groynes to protect the harbour from storms.

The Workshop revealed a range of both useful and insightful ideas into the development of the Casuarina Boat Harbour and its Masterplan. It is important to maintain the connection and engagement with the Bunbury community on this important project. This engagement process is a continuation of one that has been maintained previously and through the Visioning Workshop, the community will see the development of a project that continues to seek community sentiment and provides relevance to the Bunbury community.

Appendix 1 | Agenda

Time	Item	By
1.00pm	Arrival & Refreshments	All
1.15pm	Welcome & Introduction	John Castrilli MLA
1.20pm	<u>Workshop Introduction</u> <ul style="list-style-type: none"> • Workshop Purpose • Agenda 	Warren Giddens
1.25pm	Project Overview	Don Punch
1.30pm	Marine Facilities Context	James Holder
1.40pm	Planning Context	Samantha Thompson
1.50pm	Questions & Answers	All
2.00pm	Visioning Workshop – Group Exercise	All
3.00pm	Next Steps <ul style="list-style-type: none"> Community Vision Survey Vision Outcomes – May 2015 Vision Consultation – June 2015 Business Case to government. 	Warren Giddens
3.30pm	Workshop Close	

Appendix 2 | List of Attendees

Community Members – As per RSVP

Guests

Bunbury Marine Facilities Steering Committee

- John Castrilli MLA- Chairman

SWDC

- Don Punch
- Ashley Clements

Department of Transport

- James Holder

LandCorp

- David McFerran
- Matthew White

TBB

- Samantha Thompson

ConsultWG

- Warren Giddens
- Matthew Bunce

Table Facilitators

•
• James Holder
• Ashley Clements
• Monique Warnock
• Samantha Thompson
• Davis McFerran
• Matthew White

Apologies

Appendix 3 | Marine Facilities Context

General Requirements for a Regional Boat Harbour such as Casuarina Boat Harbour

- A sheltered water body in which to safely moor boats and safely launch boats (Western Australia's exposed coast typically requires launching facilities to be co-located within boat harbours).
- A place to support marine the Region's commerce - i.e. Port Operations, Fishing Industry, Charter operations, Training, Sea Rescue and Maritime Security.
- And importantly a place that also supports the recreational boating requirements of the Region.

A Regional Boat Harbour should also be:

- A place to service and repair boats within the surrounding Region;
- An attractive destination for visitors including visitors by boat;
- A drawcard for land and water based tourism and recreation; and
- An economic and social asset to the Community.

Specifically with regard to Casuarina Boat Harbour

- **Breakwater requirement**

Poor shelter across the existing harbour is, and has been a limiting factor for boating facility development.

- **Boat Pens**

Casuarina Harbour currently has approximately 60 boat pens and 50 swing moorings. We estimate that there are only 200 permanent on water moorings in the Greater Bunbury Region and we are aware of significant demand and existing wait lists. By contrast; Mandurah (similar size population) has around 12,000 registered boats, equivalent 3,000 pens. The Perth Metropolitan area has around 5,000 pens or equivalent. DoT's forecast of pen demand (bigger boats) for the GBR is that by 2030 there may be up to 700 vessels in the Region looking for a boat pen.

DoT considers that Casuarina Harbour has capacity for approximately 420 pens. The shortfall could be offset through a combination of boat stacking and further marina

development

- **Boat Launching Requirements in Casuarina Harbour**

Typically 90 percent of registered boats in any Region are trailer boats requiring a boat launching facility. Bunbury currently has around 6,500 registered trailer boats and on a good boating day up to 300 of these could be on the water. By 2030 there could be 10,000 trailer boats and 500 in use.

Launching a boat on the coast requires a very sheltered facility. Casuarina harbour currently provides the only sheltered launching facility in Koombana Bay. DoT considers that provision for a 6 lane boat ramp needs to be reserved in Casuarina harbour with parking of around 300 bays to meet Australian Standard guidelines. This requires approximately 3.5 ha of waterfront land.

- **Boat lifter and service and repair facilities and Boat Stacking**

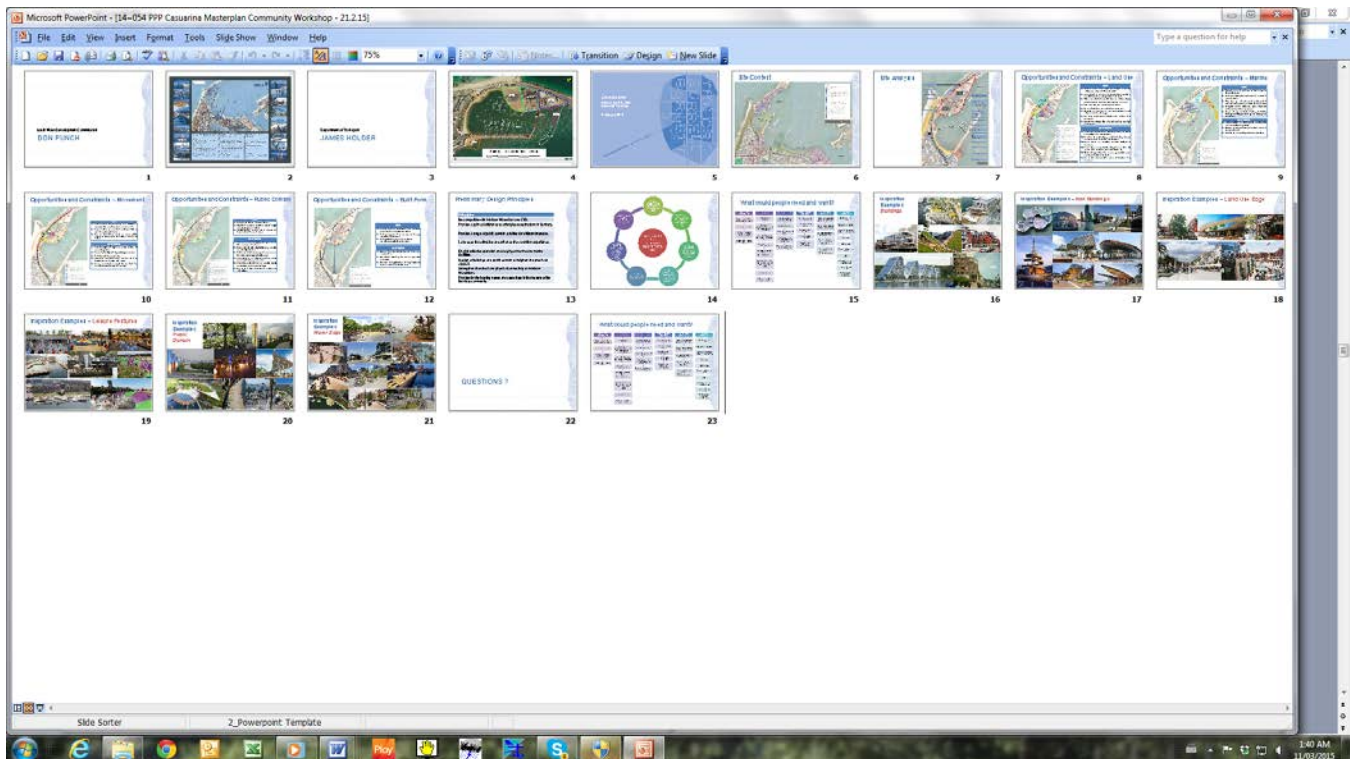
A Regional Boat Harbour must have a capability to service and repair the local fleet of vessels. At present Casuarina has an old facility with a cradle to pull boats from the water into a small yard. Vast improvements are possible through the establishment of a modern overhead lifter, covered work areas and environmental management systems. Typically an economic size for such a facility requires between 1.5 and 2 hectares of land. This industry is often a major economic driver and employer including support industries. DoT also considers that either alongside that business or as part of it there is great potential for a boat stacking facility. The benefits include improving boat storage capacity, reducing pen demand, increased economic opportunities and environmental benefits.

- **Other Requirements and Opportunities**

- Service Wharf for all vessels including fishing, recreation, industry and Port boats, fuelling, loading.
- Small vessel facility for the Port – Line boat and Pilot Vessels.
- Commercial shop fronts for Marine Industry – chandlery, brokers, electronics, mechanical, charter, servicing.

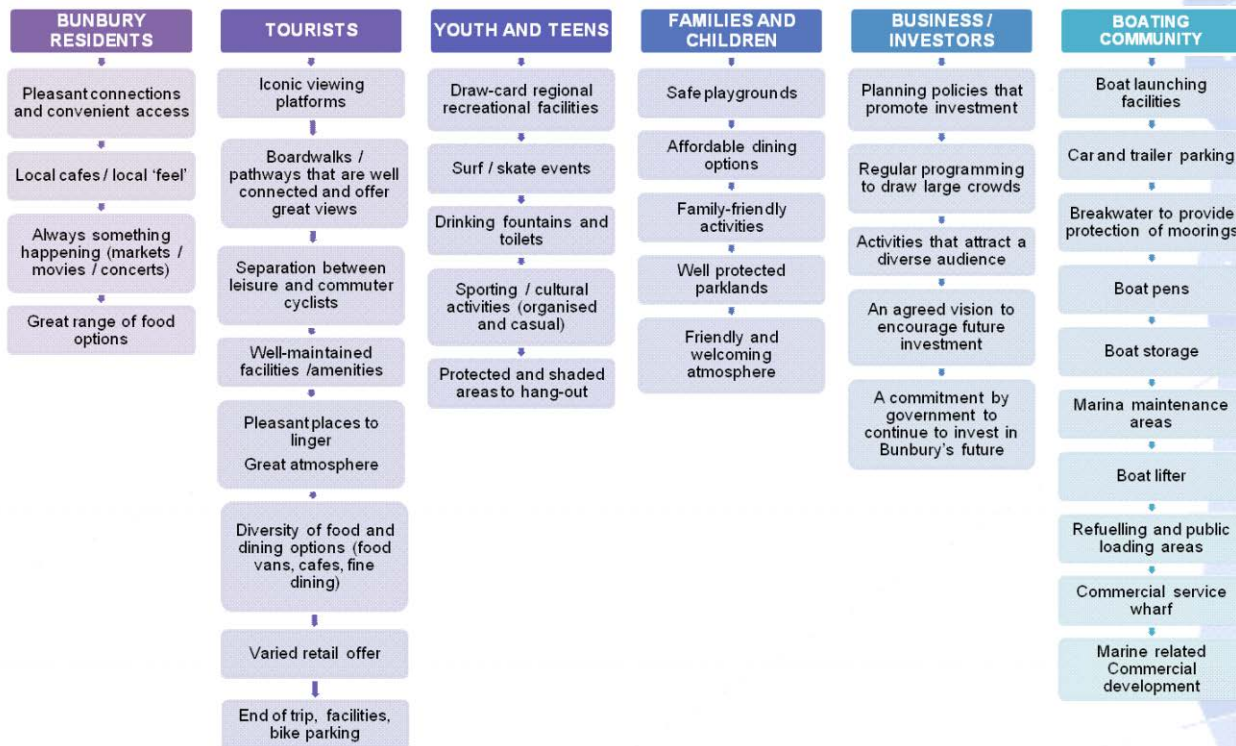
- Passenger Facilities / Charter operations, fishing, diving, whale watching etc.
- Sea Rescue Facilities / Club Facilities.
- Cafes, Boardwalks, restaurants, open space, beaches etc. – Hillarys and Fremantle. Hillarys has approximately 5 million visitors a year, mostly from visitors without boats.

Appendix 4 | Planning Context Presentation



Appendix 5 | Visioning Workshop Checklist

What would people need and want?



Appendix 6 | Visioning Group Worksheets by Table



Figure 1 Photograph showing suggestions from Table 1

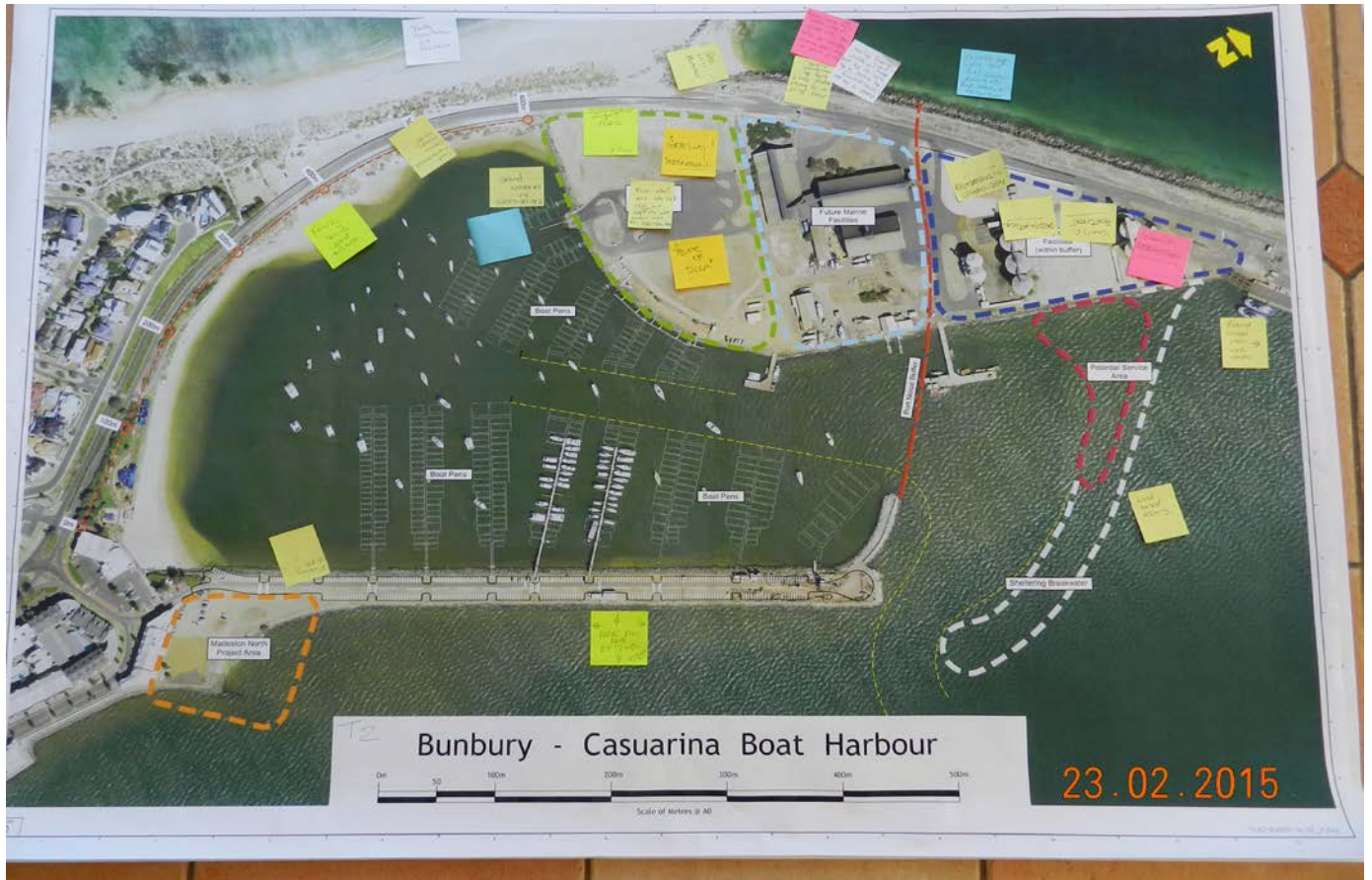


Figure 2 Photograph showing suggestions from Table 2.



Figure 5 Photograph showing suggestions from Table 5.



Figure 6 Photograph showing suggestions from Table 6.

Appendix 7 | Land Use Ideas by Table Group (Group Visioning Exercise)

<i>Table 1 Ideas for Casuarina Masterplan</i>					
Bunbury Residents	Tourists	Youth and Teens	Families and Children	Business/Investors	Boating Community
Hillary's Style opportunity Mid Point activity to connect to Marlston Pedestrian access and fishing area Promoting boating facility as a destination Public access. Residential Revegetation of beach Valet servicing for boats and boat stacking.	BBQs Event site for festivals Fishing Fishing spots Short stay landing jetty Shade Parking Public Transport Residential above and below cafes'		Pontoons Shower Combined Skate and walking paths "Pat's" burger Bar Toilets Wave pool Surf reef access Shade	General waste management Shop/rental Servicing needs Harbour management Office for functions, promotions, festivals and coordination. Relocate public boat ramps Boat maintenance, servicing and fuelling Silage management	Connect Marlston North project into overall vision Boat launching ramp to be relocated Fishing spots Shift launching ramp

Table 2 Ideas for Casuarina Masterplan

Bunbury Residents	Tourists	Youth and Teens	Families and Children	Business/Investors	Boating Community
<p>Access to beaches beyond Area 7 mostly for recreational purposes.</p> <p>Age group interaction.</p> <p>Destination</p> <p>Extend concept plan northwards</p> <p>Iconic Feature Keep some area in outer harbour for public open space.</p> <p>Land based fishing.</p>	<p>Iconic attraction</p> <p>Tourist Access to outer harbour beaches (to enjoy open spaces out there, dolphins, surfing, swimming etc.)</p>	<p>Access to open spaces, particularly beaches to the north for youth, teens and the general public including families</p> <p>Youth consultation on facilities</p>	<p>Back, fill and extend area around Groyne</p> <p>Family Beach-extend area</p> <p>Light rail.</p>	<p>Gateway destination</p> <p>Tower of Pisa</p>	<p>Breakwater to provide protection of moorings</p> <p>Boat launching facilities.</p> <p>Boat lifter.</p> <p>Boat pens</p> <p>Boat storage</p> <p>Car and Trailer</p> <p>Parking</p> <p>Commercial service wharf.</p> <p>Extend sea wall for</p>

Flushing Pipes					boat harbour, fishing etc
Retail focus back in CBD					Marina protection
Sand replenishment					Marine maintenance area
Seawall protection					Marine related commercial development
Using water					

Table 3 Ideas for Casuarina Masterplan

Bunbury Residents	Tourists	Youth and Teens	Families and Children	Business/Investors	Boating Community
Bus service to marina Concerns about dredging East development causeway. Fishing opportunity High rise development Lookout Museum Fishing opportunity High rise development	Bus service Lookout	Skate park	Bike racks Bike hire Better parks and gardens Better rocks and sand. Exercise Equipment Cycle path Playground Speed limits Water park Parking	Maritime Museum Cafes' Microbrewery, e.g. little creatures. Restaurants Concerns over leases for jetty road and museum.	BYC annex Clean water Floating Jetty

<p>Boardwalk connecting Marlston North project area.</p> <p>Improved water quality to encourage swimming.</p>			<p>Creative lighting</p>		
---	--	--	--------------------------	--	--

Table 4 Ideas for Casuarina Masterplan

Bunbury Residents	Tourists	Youth and Teens	Families and Children	Business/Investors	Boating Community
<p>Boardwalk connecting to Marlston North Project area</p> <p>Water quality improved to encourage swimming.</p>	<p>Any tourist development shouldn't be restricted in height.</p> <p>Cafes' for future employees.</p> <p>Gun wharf Quays, e.g. Portsmouth England.</p> <p>Spinnaker Tower</p> <p>Provide for motor home and caravans.</p> <p>Provide for tour buses</p> <p>Parking</p>	<p>Free Wi-Fi</p> <p>Surf club on western side, patrolled beach</p>	<p>Toilets</p> <p>Showers</p>	<p>Adaptability, ensuring that the design and uses can adapt in the future should the facility expand or uses change</p> <p>LandCorp to be project manager</p> <p>Logic and common sense prevail</p> <p>People to be planning issues upfront.</p> <p>Resolve land use conflicts beforehand.</p>	<p>Commercial heavy lift boat lifter</p>

				Resources and commitment by town planners to development approvals.	
--	--	--	--	---	--

Table 5 Ideas for the Casuarina Masterplan

Bunbury Residents	Tourists	Youth and Teens	Families and Children	Business/Investors	Boating Community
Affordable development	Aquarium	Fishing platform	Affordable cafes'	Boat hardware speciality	Affordable boat pens.
Beach shacks	Balconies overlooking the water.	Land sailing on carpark	Baby changing area	Boat lifting	Affordable rates for recreational boats ,
Bike friendly development	Boat brokers	Rock fishing	Barbecues	Boat skippers	Boating clubhouse
Boat lifting and - hardstand private vessels	Boat festivals	Sea scouts	Bike path	Boat staking	Boat lifting facilities
Boardwalk	Boat hire	Surfing	Floating separation area to keep children from entering boat area.	Boutique	Boat storage
Boutique/ small shops	Boat ride taxi from Area 7 to Dolphin Discovery Centre and back.	Water sports	Floating pontoons	Brewery or distillery	Car parking
Cafes'	Boat show	Water play area	Safe beaches with some features.	Chandlery	Concerns over rising water levels
Cycle pathway	Cafes'		Shaded areas	Clothing	Cranage facility at waters edge.
Drawbridge				Dive shop	Cruising yacht club
				Geographe Area Wine Bar	
				Marine boat repairs	

Drinking fountains	Cruising yacht facility/		Slides	Marine fit out	house
Educational wooden boat facilities.	Dingy hire		Trees	Marine tours	Deeper water for larger vessels.
Entertainment Venues	Dive shop		Pedestrian	Refuelling opportunities	Fishing off water
Family Activities	Festivals		Public Toilet	Retail	Fuel facility
Fishing platform	Fisheries		Walkways	Shipwright	Lifting masks
Fly over bridge	Fishing shop		Water play park/playground	Shopping	Trailer parking
Food options	Floating shops			Tourist enterprises	
Median crossing				Water safety training	
Nigh time CCTV					
Rest stops					
Seating					
Shade structures					

Shelters					
Tramway					
Pedestrian walkway					
Pedestrian access throughout the development, especially the new breakwater.					
Pleasant to go to					
Public access to boardwalks.					
Waterfront shops					
Water play paddle boats					
Wooden boat festival					

Unique feature					
----------------	--	--	--	--	--

Table 6 Ideas for Casuarina Masterplan

Bunbury Residents	Tourists	Youth and Teens	Families and Children	Business/Investors	Boating Community
Boardwalks	Access to light transport/tram.		More shaded areas	Brewery	Boat wash area.
Buildings to tie into	Boat show		Playground	Favourable leases	Café
CBD (looks right)	Boardwalks and walkways to CBD (for residents too)		Remove water ski area so jetty (dome) can be used.		Charter Company
Café	Entry statement for cruise ships.		Safe access from boat to shore for families.		Dive shop
Clean flushed water.	Light rail		Safe access across road.		Fish cleaning station.
Fishing spot ('somewhere to fish')	No ferris wheel or bell tower.		Water play park		Improve launching facilities and access in Pelican Point to reduce load at Casuarina.
Restaurant	Point of interest on end of the groyne.				More than 300 parking boats
Small bar	Somewhere for tourists in boats to stop.				Move (relocate)
Wider beach on south west side	Waterfront hotel and restaurant				

Zoning of water ski area.					parking/ boats. Refuelling Short-term mooring to interact with facilities. Toilets and shower Waterfront
---------------------------	--	--	--	--	--

Appendix 8 | Summary of Ideas by User Group - Bunbury Residents

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
Hillary's Style opportunity. Mid Point activity to connect to Marlston Pedestrian access and fishing area Promoting boating facility as a destination. Public access Residential Revegetation of beach Valet servicing for boats and boat stacking.	Access to beaches beyond Area 7 mostly for recreational purposes. Age group interaction. Destination Extend concept plan northwards Iconic Feature Keep some area in outer harbour for public open space. Land based fishing.	Bus service to marina. Concerns about dredging. East development causeway. Fishing opportunity. High rise development. Lookout Museum	Boardwalk connecting to Marlston North to Project area. Water quality improved to encourage swimming.	Affordable development Beach shacks Bike friendly development Boat lifting and hardstand private vessels Boardwalk Boutique/ small shops Cafes' Cycle pathway	Boardwalks Buildings to tie into CBD (looks right) Café Clean flushed water. Fishing spot ('somewhere to fish') Restaurant Small bar Wider beach on south west side Zoning of water ski area

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
	<ul style="list-style-type: none"> -Flushing Pipes -Retail focus back in CBD -Sand replenishment -Seawall protection - Using water for energy 	<ul style="list-style-type: none"> Fishing opportunity. High rise development. Boardwalk connecting Marlston North to project area. Improved water quality to encourage swimming. 		<ul style="list-style-type: none"> Drawbridge Drinking fountains Educational wooden boat facilities. Entertainment venues Family Activities Fishing platform Fly over bridge Food options Median crossing Nighttime CCTV 	

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
				Rest stops Seating Shade structures Shelters Tramway Pedestrian walkway Pedestrian access throughout the development, especially the new breakwater. Pleasant to go to	

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
				Public access to boardwalks. Waterfront shops Waterplay paddle boats Wooden boat festival Unique feature	

Appendix 9 | Summary of Ideas by User Group - Tourists

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
BBQs	Iconic Attraction	Bus service	Any tourist development shouldn't be restricted in height.	Aquarium	Access to light transport/tram.
Event site for festivals	Tourist Access to outer harbour beaches (to enjoy open spaces out there, dolphins, surfing, swimming etc.)	Lookout	Cafes' for future employees.	Balconies overlooking the water.	Boat show
Fishing			Gunwharf Quays, e.g. Portsmouth England.	Boat brokers	Boardwalks and walkways to CBD (for residents too)
Short stay landing jetty			Spinnaker Tower	Boat festivals	Entry statement for cruise ships.
Parking			Provide for motor home and caravans.	Boat hire	Light rail
Shade			Provide for tour buses	Boat ride taxi from Area 7 to Dolphin Discovery Centre and back.	No ferris wheel or bell tower.
Public Transport			Parking	Boat show	Point of interest on end of the groyne.
Residential above and below cafes'				Cafes'	Somewhere for tourists in boats to stop.
					Waterfront hotel

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
				Cruising yacht facility/ Dingy hire Dive shop Festivals Fisheries Fishing shop Floating shops	and restaurant

Appendix 10 | Summary of Ideas by User Group - Youth and Teens

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
	<p>Access to open spaces, particularly beaches to the north for youth, teens and the general public including families.</p> <p>Youth consultation on facilities</p>	Skate park	<p>Free Wi-Fi</p> <p>Surf club on western side, patrolled beach</p>	<p>Fishing platform</p> <p>Land sailing on car park</p> <p>Rock fishing</p> <p>Sea scouts</p> <p>Surfing</p> <p>Water sports</p> <p>Water play area</p>	

Appendix 11 | Summary of Ideas by User Group - Families and Children

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
Pontoons	Back, fill and extend area around groyne.	Bike racks	Toilets	Affordable cafes'	More shaded areas
Shower		Bike hire	Showers	Baby changing area	Playground
Combined Skate and walking paths	Family Beach-extend area.	Better parks and gardens.		Barbecues	Remove water ski area so jetty (dome) can be used.
Pat's burger Bar	Light rail.	Better rocks and sand.		Bike path	Safe access from boat to shore for families.
Toilets		Exercise equipment		Floating separation area to keep children from entering boat area.	Safe access across road.
Wave pool		Cycle path		Floating pontoons	Water play park
Surf reef access		Playground		Safe beaches with some features.	
Shade		Speed limits		Shaded areas	
		Water park			
		Parking			

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
		Creative lighting		Slides Trees Public Toilet Walkways Water play park/playground	

Appendix 12 | Summary of Ideas by User Group - Business and Investors

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
<p>General waste management shop/rental servicing needs</p> <p>Harbour management office for functions, promotions, festivals and coordination.</p> <p>Relocate public boat ramps</p> <p>Boat maintenance, servicing and fuelling</p> <p>Silage management</p>	<p>Gateway destination</p> <p>Tower of Pisa</p>	<p>Maritime Museum</p> <p>Cafes'</p> <p>Microbrewery, e.g. little creatures.</p> <p>Restaurants</p> <p>Concerns over leases for jetty road and museum</p>	<p>Adaptability, ensuring that the design and uses can adapt in the future should the facility expand or uses change</p> <p>LandCorp to be project manager.</p> <p>Logic and common sense prevail</p> <p>People to be planning issues upfront.</p> <p>Resolve land use conflicts beforehand.</p>	<p>Boat hardware speciality</p> <p>Boat lifting</p> <p>Boat skippers</p> <p>Boat staking</p> <p>Boutique</p> <p>Brewery or distillery</p> <p>Chandlery</p> <p>Clothing</p> <p>Dive shop</p> <p>Geographe Area</p> <p>Wine Bar</p> <p>Marine boat repairs</p>	<p>Brewery</p> <p>Favourable leases</p>

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
			Resources and commitment by town planners to development approvals.	Marine fit out Marine tours Refuelling opportunities Retail Shipwright Shopping Tourist Enterprises Water safety training	

Appendix 13 | Summary of Ideas by User Group - Boating Community

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
<p>Connect Marlston North project into overall vision</p> <p>Boat launching ramp to be relocated.</p> <p>Fishing spots</p> <p>Shift launch ramp</p>	<p>Breakwater to provide protection of moorings.</p> <p>Boat launching facilities.</p> <p>Boat lifter.</p> <p>Boat pens</p> <p>Boat storage</p> <p>Car and Trailer</p> <p>Parking</p> <p>Commercial service wharf.</p> <p>Extend sea wall for</p>	<p>BYC annex</p> <p>Clean water</p> <p>Floating Jetty</p>	<p>Commercial heavy lift boat lifter.</p>	<p>Affordable boat pens.</p> <p>Affordable rates for recreational boats ,</p> <p>Boating clubhouse</p> <p>Boat lifting facilities</p> <p>Boat storage</p> <p>Car parking</p> <p>Concerns over rising water levels</p> <p>Cranage facility at waters edge.</p> <p>Cruising yacht club</p>	<p>Boat wash area.</p> <p>Café</p> <p>Charter Company</p> <p>Dive shop</p> <p>Fish cleaning station.</p> <p>Improve launching facilities and access in Pelican Point to reduce load at Casuarina.</p> <p>More than 300 parking spaces for boats</p>

Table 1	Table 2	Table 3	Table 5	Table 6	Table 7
	boat harbour, fishing etc. Marina protection Marine maintenance area Marine related commercial development			house Deeper water for larger vessels. Fishing off water Fuel facility Lifting masks Trailer parking	Move (relocate) parking/ boats. Refuelling Short term mooring to interact with facilities. Toilets and shower Waterfront

End. This page has been left blank intentionally