

Appendices C & D

Appendix C – Shopfront & Market Stall Story Boards

Port Douglas Waterfront Master Plan





Waterfront Park Concept Design

The Master Plan reimagined the site of the waterfront as an iconic locale of Port Douglas. It key focus of the master planning process was the creation of "walkable waterfront" allowing architectural public access to the waterfront from the Esplanade Coast through to the Beach Park. The incorporation of a new gateway via Mackay Street will ensure the waterfront will become a defining experience for visitors to Port Douglas as they appreciate the waterfront.

Key to the redevelopment of the new walkable waterfront is the removal of public parking and parking between the Esplanade Coast and the Esplanade. The restoration of the site to a public open space will also bring key design opportunities:

- The creation of a courtyard boulevard between the esplanade and the beachfront
- The creation of public courtyard
- Enhance Market Place, and allow outdoor market stalls along the newly formed boulevard
- Improve the range of activities and experiences offered by the current park
- Enhance the current landscape settings for the historic site of Esplanade and St Mary's for the Sea
- Enhance views to the Esplanade, St Mary's for the Sea and the port from Esplanade

KEY	
1 Esplanade	11 Play Area
2 Esplanade	12 Esplanade Park (Esplanade parking)
3 St Mary's for the Sea	13 Amenity Park
4 Esplanade	14 Esplanade Promenade for Esplanade
5 Water Services (Water, Sewerage, Stormwater)	15 Esplanade
6 Esplanade and Esplanade	16 Esplanade
7 Esplanade	17 Esplanade
8 Esplanade	18 Esplanade
9 Esplanade	19 Esplanade
10 Esplanade	20 Esplanade

Port Douglas Waterfront Park - Concept Design

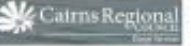
Anzac Park (section)

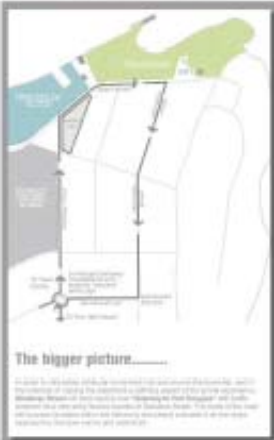


Port Douglas Waterfront Park Concept Plan design requires input #3269905v1


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Port Douglas Waterfront Master Plan





The bigger picture


The waterfront will become a defining experience for visitors...

Waterfront Park


The waterfront park is a key element of the master plan, providing a public space for the community to enjoy the waterfront. The park will be designed to be a walkable waterfront, allowing architectural public access to the waterfront from the Esplanade Coast through to the Beach Park. The incorporation of a new gateway via Mackay Street will ensure the waterfront will become a defining experience for visitors to Port Douglas as they appreciate the waterfront.

...the waterfront will become a defining experience for visitors...


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The aim is to ensure that before change remains true to the relaxed village feel of the town, an incremental change that appears both natural and in harmony with the current surroundings. Public transformations are sought which will blend with and flow from the unique character of Port Douglas.

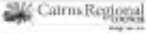


walkway street... the new "gateway to port douglas"



... public open parkland at the heart of the town allowing the natural beauty of the island to once again become the backdrop to community life...

Port Douglas Waterfront Park Concept Plan design requires input #3269905v1


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Port Douglas Waterfront Master Plan



Key Design Features

- Create a sense of place and identity
- Create a sense of community and belonging
- Create a sense of safety and security
- Create a sense of pride and ownership
- Create a sense of connection to the waterfront
- Create a sense of connection to the city
- Create a sense of connection to the environment
- Create a sense of connection to the future

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Port Douglas Waterfront Master Plan



Planting Design

Port Douglas is a unique coastal town with a rich history and a vibrant community. The waterfront is a key part of the town's identity and a place where the community can connect with the water and the land. The waterfront master plan aims to create a waterfront that is safe, secure, and beautiful, and that provides a place where the community can enjoy the waterfront and the water.

The waterfront master plan includes a range of planting design recommendations that will help to create a waterfront that is safe, secure, and beautiful, and that provides a place where the community can enjoy the waterfront and the water.

60% of the total proposed species are endemic or native species characteristic to the Port Douglas area.

Water Security Urban Design

The waterfront master plan includes a range of water security urban design recommendations that will help to create a waterfront that is safe, secure, and beautiful, and that provides a place where the community can enjoy the waterfront and the water.

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Port Douglas Waterfront Master Plan



“landscape design should express and honour the many layers of cultural heritage through the selection of materials and forms which echo both indigenous and non-indigenous historic land uses and activities”



Design process

... site interpretation tells the stories which are particular to port douglas”

Heritage sites:

- 1. Cairns War Memorial
- 2. The Cairns Club
- 3. The Cairns Community Centre
- 4. The Cairns Hotel
- 5. The Cairns Post Office
- 6. The Cairns Town Hall

local stories, shared histories



summary of design development



Port Douglas Waterfront Park Concept Plan Design Response Report #3269905v1



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Port Douglas Waterfront Master Plan



“the waterfront has the greatest concentration of heritage sites in port douglas”

Design process cont.

the parkland interprets the site history to create a powerful sense of place that is both distinctive and significant to the local community.





the historic tramway network which connected the waterfront to the mossman sugar mill becomes the template for the new parklands path system.

summary of design development



Port Douglas Waterfront Park Concept Plan Design Response Report #3269905v1



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Port Douglas Waterfront Master Plan





Green Park Landscape

Without taking advantage of the stunning ocean views and being transitional between the northern and southern sections of the park, new interpretive and environmental displays on environmental and sea mammal themes.



single grassed amphitheatre with demountable stage and performance area for special events.



Access from Key Street - Footpaths

- To create a direct route with a paved walkway
- To provide a direct route to the waterfront
- To provide a direct route to the waterfront
- To provide a direct route to the waterfront
- To provide a direct route to the waterfront







Sea to Sky





Port Douglas Waterfront Master Plan through integrated design
412099251





Pool Strategies - Concept



1 Swimming Lagoon Site Plan

PORT DOUGLAS SWIMMING LAGOON
Concept Design Stage, March 2011



Appendices C & D



Appendices C & D

Appendix D – Telephone Survey & Intercept Survey Questionnaire

Telephone Survey

Appendices C & D



Port Douglas Waterfront Survey

Hello my name is from Compass Research Cairns. We are carrying out an independent survey of households in the Port Douglas Mossman area about the proposed waterfront & swimming lagoon development at Pt Douglas.

The survey is to obtain a feedback from residents on reactions to the project

Your individual comments are confidential.

Note: Only residents and age 18 years and over.

Question 01. First, could I just check what part of the area you live in?

1.Port Douglas	<input type="radio"/>	6.Mossman	<input type="radio"/>
2.Craiglie	<input type="radio"/>	7.Cooya Beach	<input type="radio"/>
3.Mowbray	<input type="radio"/>	8.Mossman Gorge	<input type="radio"/>
4.Oak Beach	<input type="radio"/>	9.Newell Beach	<input type="radio"/>
5.Wonga Beach	<input type="radio"/>	10.Cassowary	<input type="radio"/>
11.Other	<input type="text"/>		

Question 2. How aware are you of the proposed waterfront & swimming lagoon development project?
(Read out)

1.Very aware, have seen or heard in detail about the current Waterfront Park, Lagoon Feasibility, Parking & Traffic and Boat Ramp relocation Concept Designs	<input type="radio"/>
2.Generally aware of the project	<input type="radio"/>
3.Only vaguely aware of the project - heard of the project	<input type="radio"/>
4.Never heard of the project	<input type="radio"/>

Read out

The Waterfront Park concept design encompasses the area from the Combined Club to the northern end of Rex Smeal Park. The Waterfront Park concept design is about transforming the area to open parkland and providing access to a 'walkable waterfront' for all people to enjoy. This means that the current buildings, most of the car-parking spaces and the boat ramp are proposed to be removed and/or relocated, regardless of whether the swimming lagoon proceeds or not. The number of car parking spaces in the vicinity will not be lost as additional car parking spaces will be provided at the nearby Council car park and additional car parking spaces in Wharf and Warner Streets.

The boat ramp and 18 boat-trailer parking spaces are also proposed to be relocated to Spinnaker Ave (near the Yacht Club), with a total 56 boat-trailer parking spaces provided.

The proposed location of the lagoon is south of Saint Mary's by the Sea and the Sugar Wharf as part of the proposed new Waterfront Park to be created in an area that is currently occupied by buildings and some car parking areas.

Appendices C & D



Question 3a. In relation to the proposed swimming lagoon. Do you think Port Douglas needs a swimming lagoon?

- 1. Yes
- 2. No
- 3. Don't know

Question 3b. Why do you say that?

Question 4a. Do you support the proposed location of the lagoon?

- 1. Yes
- 2. No
- 3. Don't know

Question 4b. Why do you say that?

Question 5a. The lagoon will probably cost \$15-\$20 million to build and as it will be a free facility it will cost around \$1.18 million each year to operate plus a depreciation cost of around \$375,000 per year. This equates to around \$11.50 per Cairns Regional Council resident per year. Do you support this level of expenditure on the lagoon?

- 1. Yes
- 2. No
- 3. Don't know

Question 5b. (Any comments?)

Question 6a. While the design for the Lagoon is only a concept at this stage a number of key features have been proposed. Please indicate your support or otherwise for these?(Read out)

	Support	Don't support	Unsure
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1.Deep water area of around 1300m2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.Splash play area of around 450m2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.Purpose designed space for young people	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.Embedding Change rooms and toilets in grassed mounds to reduce visual impact	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.Deep water snorkel trail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.Natural grotto with waterfall	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.Timber bridge over the lagoon	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.Beach entry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9.Area for 25m lap swimming	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Question 6b. Are there any other features you would like?



Question 7a. Now in relation to the **Waterfront Park**, while the design is only a concept at this stage a number of key features have been proposed. Please indicate your support or otherwise for these?(Read out)

	Support	Don't support	Unsure
1. A straight boardwalk, with public moorings, between the Combined Club and Sugar Wharf	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.Improved Market area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.Performance platform with demountable shade structure adjacent to the Police Reserve	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.Enhanced landscape settings for Sugar Wharf, St Marys, Anzac park, Rex Smeal Park, significant trees	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.Enhanced views to St Marys', Sugar Wharf and the Inlet and from Rex Smeal Park to the Inlet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.Rex Smeal continues to be an area for passive recreation and allows for naturalistic children's play area, bbq's, amenity block	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.Formal and informal path networks following the original alignment of the cane rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.Water sensitive urban design treatment and landscaping to assist with stormwater management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9.Screening of Police Station and buildings with landscaping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10.Indigenous and non-indigenous cultural heritage values interpreted in signage, pathways, built structures and public art	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

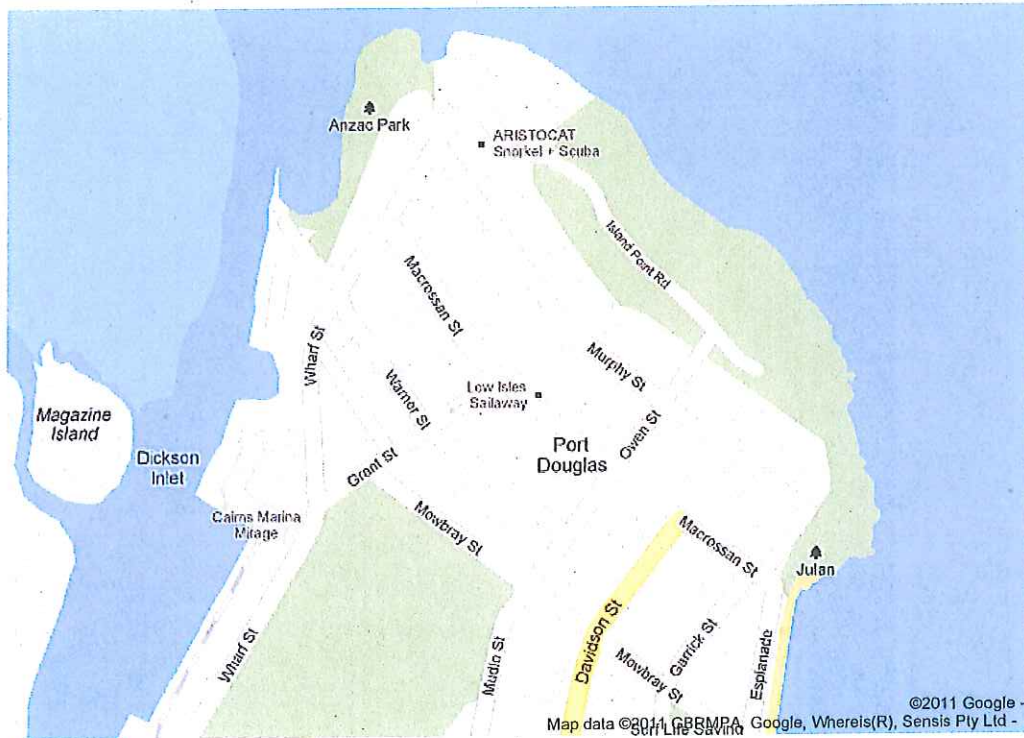
Question 7b. Are there any other features you would like to see?

Appendices C & D

Question 8a. Now in relation to **parking & traffic**, while the design is only a concept at this stage a number of key features have been proposed. Please indicate your support or otherwise for these?(Read out)

	Support	Don't support	Unsure
1.Connection / extension of Mowbray St to Wharf St to provide better traffic circulation and access to the waterfront area from a 'gateway' entrance at Davidson St/Mowbray st intersection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.Addition of 113 car parking spaces and signage in the current Council car-park and 33 car parking spaces in Wharf, Warner and Macrossan Sts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.Removal informal car parking in Rex Smeal park and market area to protect the trees and their root systems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.Retaining 49 formal car parking spaces near the Combined Club and 20 formal car-parking spaces at Rex Smeal Park,	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.Creation of outdoor dining along Wharf St (between Macrossan St and Warner St) (though it means removing 25 car parking spaces)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.Continuation of one-way of Grant St thru to Mowbray St	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.Continuation of tree-lined avenue look of Warner St, down to the intersection of Wharf St	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.Relocation of boat ramp and car-trailer parking from Ashford Ave (current site) to Spinnaker Ave (near Yacht Club) . The relocation would provide a total of 56 car-trailer parking spaces (as opposed to only 18 car-trailer parking spaces at the current site)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

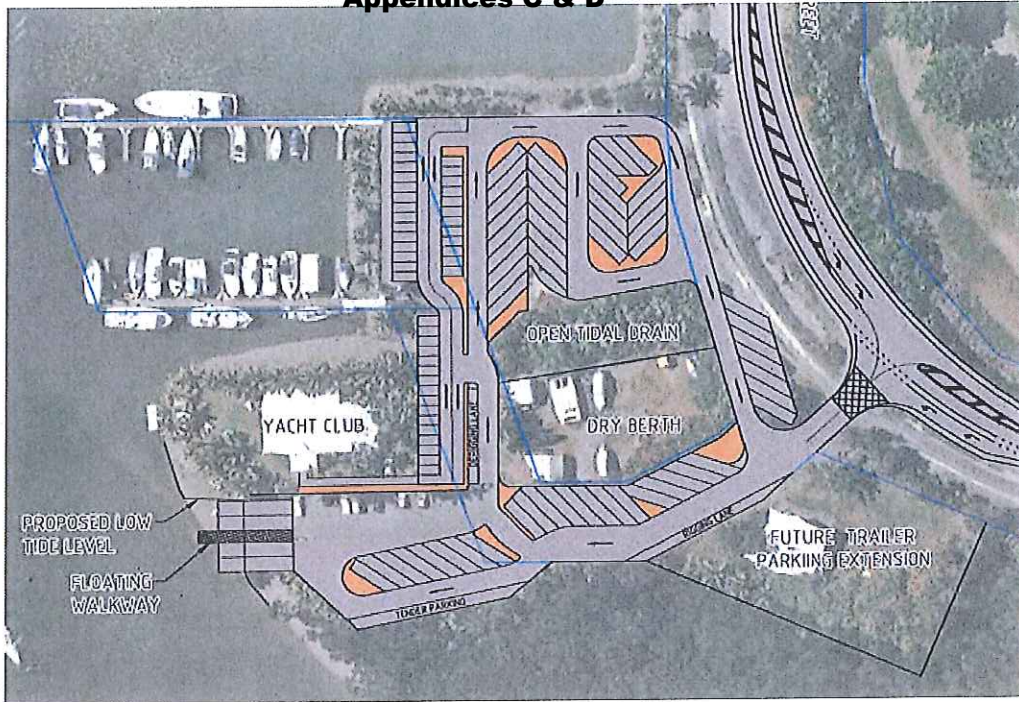
Question 8b. Are there any other parking & traffic arrangements you would like to see?



Appendices C & D



Appendices C & D



Question 9a. Do you use the current boat ramp at Ashford Ave?

1. Yes	<input type="radio"/>
2. No	<input type="radio"/>

Question 9b. "If Yes" How often?

1. Once per week	<input type="radio"/>
2. Once per fortnight	<input type="radio"/>
3. Once per month	<input type="radio"/>

Question 10. Would you like to make any other comments on the concept designs. Please note that these are at concept design stage only and designed to assist with providing feedback to Council. If the projects proceed, more detailed designs will be prepared?

DEMOGRAPHICS

Question 11. To help ensure we have a good cross section of residents, could I ask what age group you fall into?

Age	Male	Female
1. 18-24	<input type="radio"/>	<input type="radio"/>
2. 25-34	<input type="radio"/>	<input type="radio"/>
3. 35-44	<input type="radio"/>	<input type="radio"/>
4. 45-54	<input type="radio"/>	<input type="radio"/>
5. 55-64	<input type="radio"/>	<input type="radio"/>
6. 65+	<input type="radio"/>	<input type="radio"/>

Question 12. How many people in your household are in the following age groups?

1. 0 - 9 years	<input type="text"/>
2. 10 - 19 years	<input type="text"/>
3. 20 - 29 years	<input type="text"/>
4. 30 - 39 years	<input type="text"/>
5. 40 - 49 years	<input type="text"/>

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6. 50 – 59 years	
6. 60+ years	

Question 13. What is your occupation?

Thank you very much for your time today. We appreciate your help. Your individual comments are confidential. My name is..... from Compass Research and in case you want to check on anything, our office number is 4031 2888.

INTERVIEWER DECLARATION: This is a true and accurate recording of this interview.

Phone Number:	
Date:	Date...
Time:	

Submit

Print

Appendices C & D



Port Douglas Master Plan

TAKEN' IT TO THE STREETS – INTERCEPT SURVEY

The Port Douglas Master Plan provides for transformation of the area between Rex Smeal Park & the Combined Club into the Waterfront Park precinct. In keeping with the Master Plan, the precinct becomes a “walkable waterfront”.

The proposed Concept plan is inclusive of lagoon pool, public moorings, boardwalk and lookouts, pathways, market area, St Mary’s by the Sea, Sugar Wharf, performance space, play areas, landscaping, car-parking and facilities.

The rich cultural history of the waterfront is interpreted and weaved into the design through landscaping, materials, signage and furniture. The implementation of a new “gateway’ via Mowbray Street ensures that the waterfront becomes a defining experience for visitors and residents as they approach the village area.

Key to the consolidation of the new walkable waterfront is the removal of buildings and car-parking south of the Sugar Wharf. The reclamation of these areas and the provision of alternate and car-parking (at the Council car-park) and relocation of the boat ramp (near the yacht Club) provides for the open space that enables St Mary’s by the Sea and lagoon to become key centre pieces of the precinct.

The lagoon is expected to cost \$15-\$20M to build, \$1M per annum to operate and expected to generate 140 jobs; \$7M per annum into the Port Douglas economy.

Full details can be viewed by accessing Council’s web page www.cairns.qld.gov.au and clicking on to the community engagement page via the About Council drop down tab.

We are currently undertaking community consultation with VISITORS AND RESIDENTS to obtain specific feedback regarding the Waterfront Park and Lagoon Pool, including the support for a lagoon pool.

Are you happy to participate in this anonymous survey of just 8 questions that will take around 5 mins max.

Appendices C & D

PORT DOUGLAS MASTER PLAN
TAKING' IT TO THE STREETS SURVEY

1. Are you a visitor or a resident of Port Douglas? Visitor Resident
- If Visitor - are you from Australia or Overseas? Australia Overseas
 - If Resident - what suburb do you live in? _____

2. How often do you come to Port Douglas?

First time Once a year Once a month Once a fortnight other

3. Are you familiar with what is proposed in the Waterfront Park precinct? Yes No

(If no, then overview of concept plan should be provided)

4. Circle the answer that best reflects your feelings to the following statement.

The concept plan for the proposed Waterfront Park precinct will be a great initiative for Port Douglas

Strongly agree Agree Slightly agree Do not agree

5. If you chose "do not agree" please provide comments.

6. Do you support the swimming lagoon for Port Douglas? Yes No

7. If you chose "No" please provide comments.

8. Are there any comments that you would like to make regarding the Concept Plan for the Waterfront Precinct or Lagoon that you would like considered in further detail?

Appendices C & D



Port Douglas Master Plan Boat Ramp Re-location

The Port Douglas Master Plan recommends the re-location of the boat and associated boat trailer parking at Ashford Avenue to Spinnaker Ave.

The boat ramp, in its existing location at Ashford Avenue, is not compatible with open space and public recreation uses intended for the area.

The existing boat ramp consists of 3 - 4 boat ramp lanes and 18 boat trailer parking bays. The number of parking bays is not able to meet the demand in peak times for boat ramp users of Port Douglas.

The proposed concept plan for public boat ramp and trailer parking bays at Spinnaker Avenue features:

4 boat ramp lanes plus floating walkway (finger wharf) providing 5 lanes in total

Approximately 56 boat trailer parking bays and 44 car parks (in conjunction with Yacht Club and Close haven Marina). Full details can be viewed by accessing Council's web page

www.cairns.qld.gov.au and clicking on to the community engagement page via the About Council drop down tab.

We are currently undertaking community consultation with key user groups to obtain specific feedback regarding boat ramp needs, including the viability of a floating pontoon, services and the proposed relocation.

Are you happy to participate in this anonymous survey of just 8 questions that will take around 5 mins max.

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PORT DOUGLAS MASTER PLAN
BOAT RAMP RE-LOCATION SURVEY

9. What suburb do you live in? _____

10. How often do you use the Port Douglas Public Boat Ramp?

More than once a week Once a week Once a fortnight Once a month other

11. What type of activities do you use your boat for?

Fishing diving/snorkeling general relaxation sightseeing other

12. Have you experienced inconvenience such as delays when accessing the boat ramp?

All the time Often Sometimes Rarely Never

13. Have you experienced difficulty in finding trailer boat parking in the current car park?

All the time Often Sometimes Rarely Never

14. Circle the answer that best reflects your feelings to the following statement.

The proposed new boat ramp and car park will provide local recreation boat users with better facilities in Port Douglas

Strongly agree Agree Slightly agree Do not agree

15. If you chose do not agree please provide comments.

16. The Department of Transport and Main Roads have proposed to install the finger wharf at the current public wharf location. Giving consideration of the proposed relocation of the boat ramp are you in favor of delaying that installation to the new proposed site in Spinnaker Ave? Yes No

17. Are there any comments that you would like to make regarding the proposed new facilities that you would like considered in the planning of the new boat ramp and associated facilities?
