

The Manager Companies Announcements Office Australian Securities Exchange

19 May 2017

Dear Sir/Madam,

#### **Presentation to the Natural Resources Committee**

Kangaroo Island Plantation Timbers Ltd (KPT or the Company) advises that it is holding a briefing for the Parliament of South Australia's Natural Resources Committee today.

A copy of the presentation is attached.

Yours faithfully

Ms Vicky Allinson Company Secretary





# Smith Bay wharf

Briefing for Natural Resources Committee Parliament of South Australia

19 May 2017

**Greg Boulton AM** 

Non Executive Director (Adelaide)

Shauna Black

Executive Director (Kangaroo Island)

**Peter Lockett** 

Approvals Manager (Adelaide)

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# Agenda

- KIPT, KI and forestry
- Smith Bay wharf
- Impact of proposal





#### Kangaroo Island

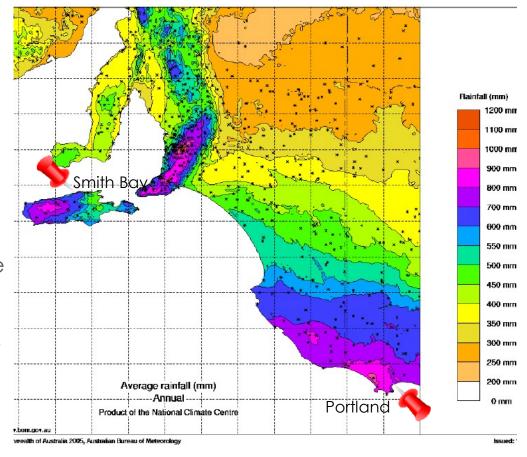


- Over-dependence on seasonal employment
  - Tourism (via Sealink car ferry, airport and cruise ships\*)
  - Agriculture (grain, oilseeds, pulses, grazing)
  - Principal source of non-seasonal employment is government
- High input costs (diesel, fertilizer), low farm-gate prices, due to freight disadvantage = low land prices



## Highly efficient timber production

- High rainfall (as shown)
- Low rainfall variability
- Mild summers, low evaporation
- No salinity issues
- Blue gum MAI (growth rate)
  approaching 25t/ha pa over 25% more
  productive than mainland
- Close proximity to proposed KIPT wharf low transport costs
- □ 500,000t pa sustainable production





## Strong partnerships



Objective: long-term offtake contracts, July 2018 start date



Wharf construction cost funded 100%

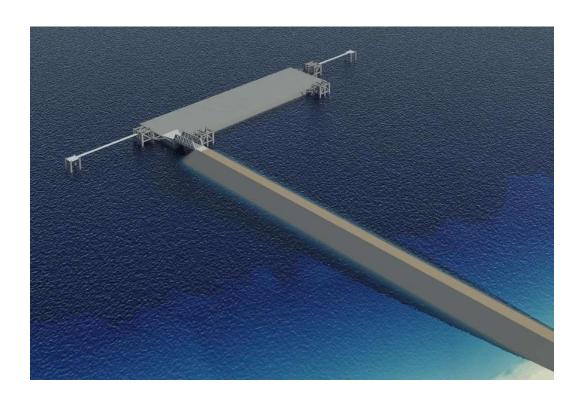


Port Adelaide-based marine construction experts



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#### Smith Bay Wharf

- Multi-user wharf to benefit whole island community, including sheltered boat ramp for general public
  - Logs & woodchips

Handymax – Super Panamax

Containerized cargo

Cruise liners/tourist coaches

- Import & export
- Available ≈300 days/annum for non-forestry users, no capital contribution
- No government funding sought
- Draft EIS and supporting studies largely complete, including time series data on coastal processes and water quality
  - KPT committed to maintain environmental water quality to allay concerns of aquaculture industry



## Smith Bay Wharf

- Rock causeway & floating berth (pontoon purchased April 2017)
- Causeway to have roadway and conveyor
- Berthing pocket to be dredged (-13m) and seaward approaches levelled (-12m)
- Shore works
  - Laydown area
  - Weighbridge
  - Stormwater detention
  - Site office
- Build cost \$25-\$30m, 6-9 month build
- Minimal works in intertidal zone source of water turbidity peaks, during storm events





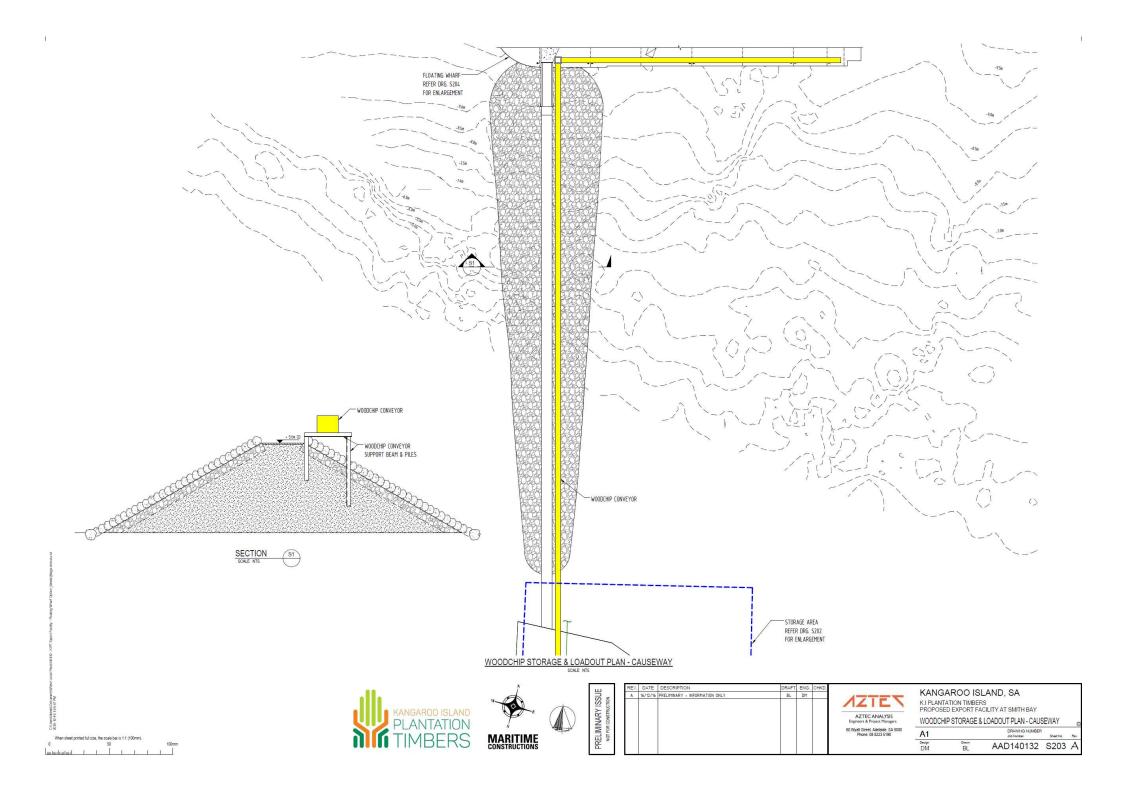








KANGAROO ISLAND, SA K.I PLANTATION TIMBERS PROPOSED EXPORT FACILITY AT SMITH BAY WOODCHIP STORAGE & LOADOUT PLAN





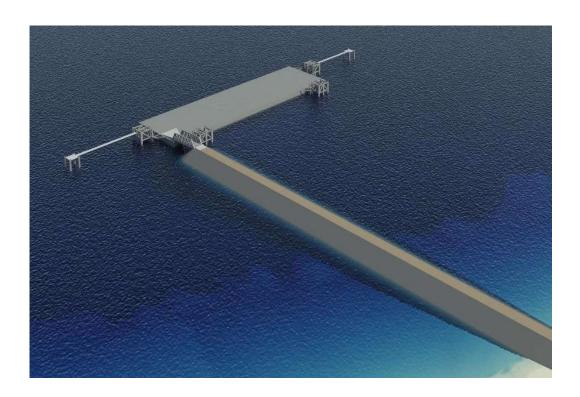
#### Wharf site selection

- Closest practicable sheltered north coast site to timber: minimise transport costs (direct and indirect)
- Deep water, berthing large ocean-going vessels relatively close to shore
- Adjacent land relatively flat, suitable for safe storage of cargo
- Adjacent land cleared and somewhat degraded, seabed disturbed
- No critical habitat loss
- Minimal conflict with tourism, marine national parks
- Availability of effective offset for main environmental impact (i.e. on seagrass)
- KPT has secured access to alternative sites but strongly prefers Smith Bay



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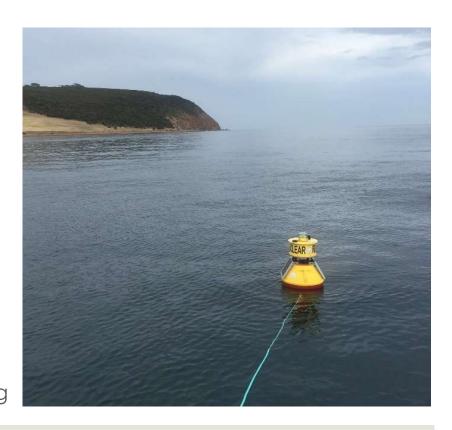
#### Benefits to KI and SA

Benefit	Estimate
Direct expenditure on wharf development	\$25-30m
Direct construction employment	50 FTE
Indirect construction employment	86 FTE
Direct permanent, non-seasonal employment once operational	118 FTE
Indirect permanent, non-seasonal employment once operational	168 FTE
KI Population increase	430 people
Value of timber exports (to China and Japan) once operational	\$60m pa
Direct expenditure in South Australia once operational	\$40m pa
Total increase in economic activity in SA once operational	\$109m pa
Benefit to other wharf users of access based on incremental costs	Not quantified



#### Marine and coastal

- Water quality monitoring since start of 2017 (pictured)
- Wave, tide & current monitoring from June 2016
- Coastal processes modelling underway
- Seabed core sampling permit issued
- Whale strike probability modelling complete
- Maritime heritage assessment complete
- Marine ecology study complete
- Terrestrial ecology study complete
- Soil and groundwater study complete
- Berth harmonics study complete
- Specialist advisor: Prof. Anthony Cheshire ongoing





## Responsible managers

- Indigenous Heritage assessment
- Assessment (by DEWNER) of ruins nominated as a local heritage place, pictured right
- Traffic management study shared with Council
- Planned upgrade of public "boat ramp"
- Engaged with Biosecurity SA re phylloxera and phytophthora protocols
- Engaged with NRM KI re GBC recovery program (sponsored by KIPT), koala and other feral animal management
- Seagrass protection and loss offset





# Expected DAC assessment criteria

- ✓ Typical requirements of comparable in-water developments
- ✓ Typical requirements of other Kangaroo Island developments
- ✓ EPBC-related matters
- Forestry-related activities already permitted and encouraged
- Aquaculture business processes and viability our responsibility is to the environment
- Costly investigation of other sites KIPT will supply summary of alternatives against selection criteria

