# **Delivering the Spoilbank Marina**





Presentation to the PHIC Community Industry Forum John Freimanis, Project Manager Spoilbank Marina Wednesday 10 August 2022

### Context



- June 2020: WA Government announced the delivery of the Spoilbank Marina
- Project funded by the WA Government, the Town of Port Hedland and BHP
- Pilbara Ports Authority is leading the delivery of the project, along with our project partners











# **Project progress – Stage 1**





March 2021: Completion of access roads to the Marina site

### Project progress - Earthworks and rock



- Over 60 per cent of material removed from the marina basin.
  Most material re-used to fill other areas of the site.
- Marina basin is approximately two metres from final level
- Over 50 per cent of the rock wall around the marina basin now complete





# Project progress - Earthworks and rock PILBARA PORTS AUTHORITY





## **Project progress - Dredging**



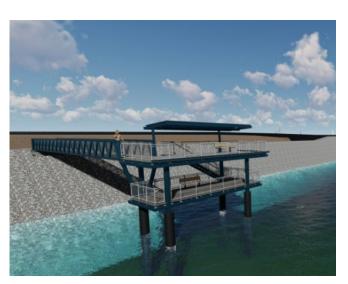
- Dredge arrived from the Middle East in July
- Dredging works will create a navigation channel for the marina
- Dredging will stop prior to the flatback turtle nesting period – 1 December

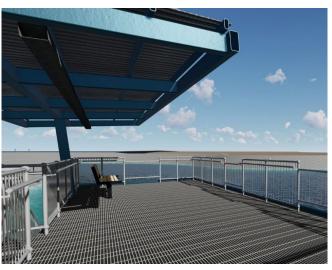


### **Project progress – Marine structures**



- Detailed designs finalised
- Works include constructing the boat ramp, boat pens, public jetty and navigation aids
- SMC Marine will mobilise to site in September to start the boat ramp
- The public jetty will be fabricated later this year and installed in 2023





# Timelapse video - May 2022



# **Project progression**

PILBARA PORTS AUTHORITY

February 2022



July 2022





### **Benefits to the Pilbara**



80 per cent of project spend awarded to Pilbara-based and registered Aboriginal businesses

Approximately 140 jobs created to date

Our contractors are actively engaged in the community. MGN Civil employs mostly Port Hedland locals



### **Public art**





Concept design proposals are now under review by PPA and the Public Art Selection Committee



# **Upcoming works**



Package 4 – Civil and Landscaping, open for tender



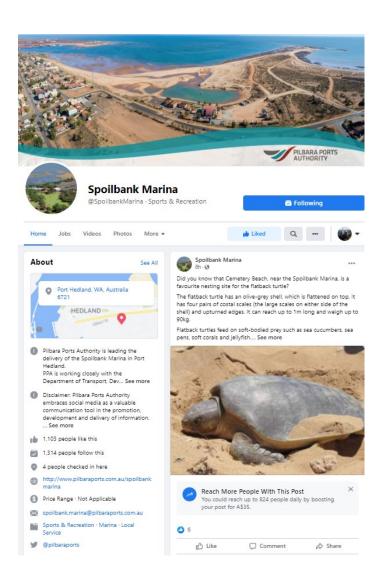
## **Sub-contracting opportunities**





### Follow our progress







#### ISSUE 05 // AUGUST 2022

#### **Dreding works commence**

The next stage of the Spoilbank Marina project is underway, with dredging to create a navigational channel from the marina basin out to deeper water.

The backhoe dredge undertaking the work was transported from the Middle East on board a semisubmersible heavy load carrier.

Over the next few months, the backhoe dredge, accompanied by two split hopper barges, will start at the channel's northern end and work towards the marina.

On completion, the 900 metres long channel will be 2.5 metres deep at the lowest tide enough to accommodate most recreational vessels.

Up to 190,000 cubic metres of marine sediments will be removed from the seabed and deposited at an existing offshore spoil ground, 12 kilometres away.

Hall Contracting were awarded

the \$21.4 million dredging contract in May.

Minister for Ports, Hon Rita Saffioti MLA, announced the tender award while she was in Port Hedland and said this is another great opportunity for local businesses to be part of the Spoilbank Marina project.

To date 80 per cent of the spend for this project has been awarded to Pilbara based businesses.

The dredging will finish prior to the peak flatback turtle nesting period, which starts on 1 December, and may recommence from 1 April 2023.



### **Questions?**





Contact us: Spoilbank.Marina@pilbaraports.com.au