

The proposed design of the new Kwinana port and supply chain



Westport Overview

Legend

Proposed Westport infrastructure

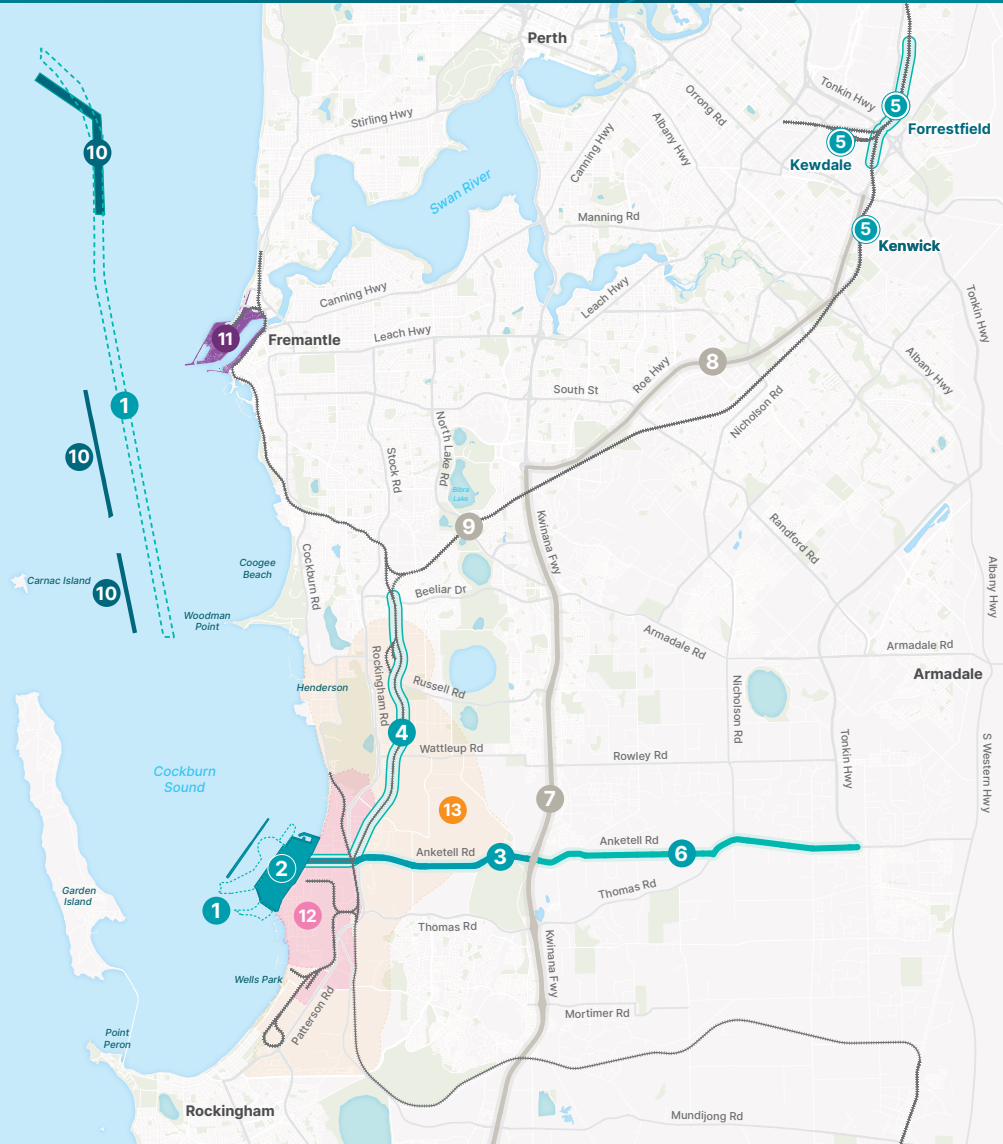
- 1 New shipping channel
- 2 New port facilities
- 3 Anketell Road upgrade
- 4 Rail duplication and level crossing removals
- 5 Upgraded logistics hubs
- 6 Future Anketell-Thomas Road Freight Corridor

Supporting infrastructure

- 7 Kwinana Freeway upgrade
- 8 Roe Hwy widening and upgrades
- 9 North Lake Road level crossing removal

Existing infrastructure

- 10 Shipping channels
- 11 Fremantle redevelopment area
- 12 Kwinana Industrial Area
- 13 Western Trade Coast



Over the past two years, more than 30 different design options have been considered for the new port and freight network by the Westport project team, industry, local government, community stakeholders and international experts in marine, infrastructure and engineering.

Options were assessed by their ability to meet Westport's goals:

1. Better trade outcomes for WA's economy and industry
2. Local economic growth and job creation
3. Responsible use of the State's finances
4. Plan, build and operate the most sustainable port in Australia
5. Benefits to the community and Indigenous peoples
6. Safety for workers and the community

The design we are recommending includes:



A new port in Kwinana between the end of Barter Road and the end of Mason Road



A new freight corridor along Anketell Road and Thomas Road



Upgrades to the existing freight rail network connecting Kwinana with a logistics hub in Kenwick, Kewdale and Forrestfield.

What does Westport mean for the local area?

Westport will bring a range of benefits for local communities, businesses and environment.

Environment



More than \$13.5 million spent on new research into the Cockburn Sound eco-system so we can better protect and preserve the environment.



The proposed design will have the least possible environmental impact on Cockburn Sound, including the lowest dredging requirements.



Strategies to improve the long-term health of Cockburn Sound are also being planned, such as an expansion of seagrass restoration.



The port and supply chain has been designed to support a net-zero future in WA.

Economic



New jobs will be created in and around Kwinana with a significant workforce required for construction.



Development will increase the number of industries operating out of Kwinana, making it a world-class industrial hotspot for business and jobs.

Way of life



Recreational access to Cockburn Sound will continue.



New community amenities are being explored, including an artificial reef to support marine habitat and recreational fishing.



Upgrades to the road and rail network, including Anketell Road, Kwinana Freeway and Roe Highway, will improve the efficiency of vehicle movements.