

Maintenance Dredging for State of Western Australia

Department of Transport



“ BMT JFA and their specialist environmental consultants have provided an integrated service to the DoT for the management of their maintenance Dredging Program since 2000. ”



The Department of Transport (DoT) is responsible for the maintenance at its facilities which extend from Wyndham in the North to Esperance in the South. This work includes the ongoing monitoring of all facilities and periodic maintenance dredging to provide safe access for both public users and fishing fleets. Work includes dredging of offshore channels (Teggs at Carnarvon), coastal inlets (Kalbarri - Murchison River), and river/estuarine channels (Murray/Serpentine Rivers).

BMT JFA has, since 2000, held the contract for the project management of the maintenance dredging programs at over twenty facilities. The scope of works managed by BMT JFA under this contract includes not only dredging with floating plant, but also land based sand excavation and mechanical sand bypassing, and we engage in the planning, supervision, environmental monitoring and commercial contract management associated with the various works.

BMT JFA Role

- Co-ordinate survey monitoring
- Undertake geotechnical investigations
- Obtain environmental approvals (including offshore dumping through the Department for Environment and Heritage)
- Provide full project management from preparation of tender documents to the completion of the works.

Services & Expertise Provided

- Geotechnical investigations
- Survey monitoring
- Project management
- Environmental approvals
- Maintenance dredging planning and supervision
- Sand bypassing works
- Marine health and safety management.



Location

State of Western Australia

Date

2000 - Ongoing