



Benefits

- Part of Melbourne Water's planned major infrastructure replacement program
- Improves the quality and capacity of this important piece of community infrastructure
- Project ensures the ability to manage Melbourne's continued growth
- Will service the CBD and surrounding area, including Docklands and parts of Port Melbourne
- Sewer to replace the existing 100 year old Melbourne Main Sewer

Fast Facts

- Construction is scheduled to commence early 2008 with completion by 2011
- Sewer will be 2.4 km long with 1.5m -1.8m diameter and 10 – 15m deep
- Includes 7 key shafts which will allow connection to existing sewerage system
- Includes local sewer connections, decommissioning of existing sewer and removal of North Wharf Pump Station
- Construction will use tunnel boring machine (TBM) technology with segmentally lined tunnels, pipe jacking methods, and a staged sheet piling process for the Yarra River

Local Sewerage Works in Port Melbourne

- Is an integral part of the project
- Takes place after replacement works complete and will be ultimately handed over to South East Water. Works is expected to take less than a year.
- Requirement to relocate some of the existing stacks and introduce new ones.

Legend

- Shaft Site
- Existing Main Sewers
- Proposed new Melbourne Main Sewer

