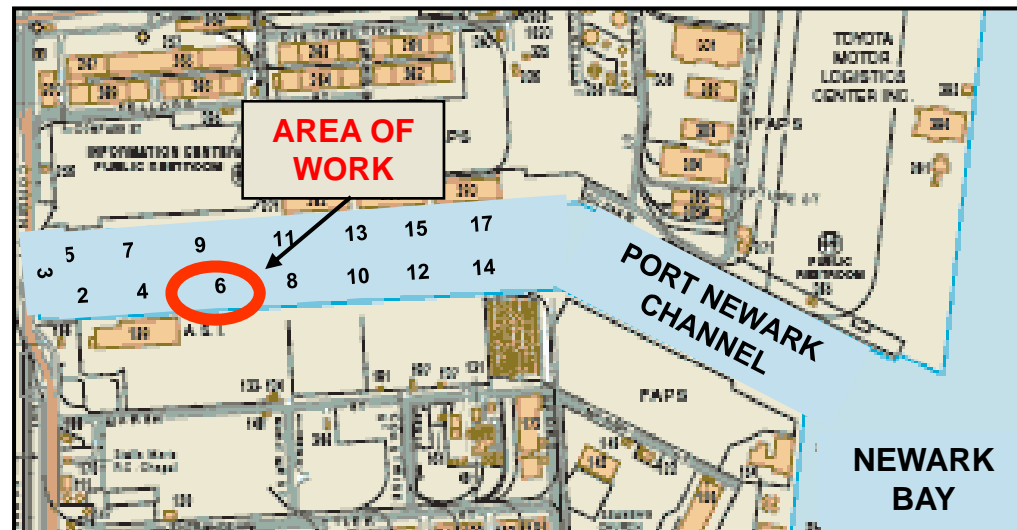


***Port Newark – Berth 6 – Wharf  
Reconstruction – Project Authorization***

**Committee on Construction  
August 5, 2010**

# Berth 6 Wharf Reconstruction Background

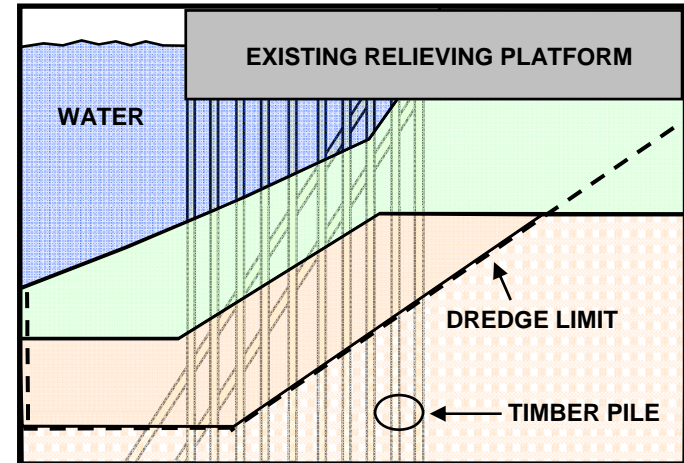
- 45-year old wharf structure supported by timber piles
- Progressive and extensive marine borer damage
- Maintain deck loading capacity for current and future operations



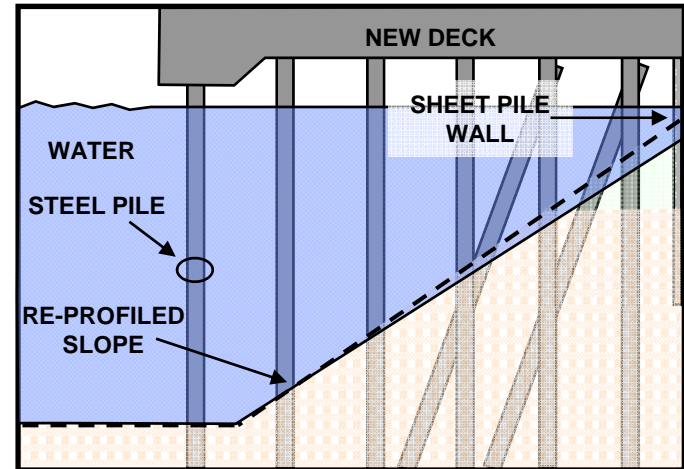
PORT NEWARK FACILITY MAP

# Berth 6 Wharf Reconstruction Requested Authorization

- \$43 million project to reconstruct the wharf structure at Berth 6 at Port Newark
- Scope of Work includes:
  - Demolition of the relieving platform, concrete deck and timber piles
  - Relocation of the existing utilities
  - Construction of a steel pile supported concrete deck
  - Dredging along the face of the wharf to 45 feet
  - Transporting and disposal of dredged and stone material
- Construction Schedule: November 2010 - March 2013



EXISTING WHARF CONDITIONS



FINAL WHARF CONDITIONS

## ***Berth 6 Wharf Reconstruction Project Benefits***

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- **Restore full serviceability and achieve a renewed 50-year service life to the wharf structure**
- **Increase load capacity for safe cargo handling**
- **Will support 180 direct and indirect jobs over the life of the project, with a total economic impact of \$12 million in wages and over \$64 million in economic activity**