Legend

- County Boundary
- Freight Opportunity Site Area
- Overlapping Wetland Area
- Wetland Areas
- Parks
- Railroads
- Parkways
- Interstate Highway
- Fedaral Highway
- State Highway
- County Highway
- Other Principal Highway

Sources:

Freight Sites: New Jersey Department of Transportation
NJDEP Contaminated sites and field observations by NJDOT
http://www.state.nj.us/dep/srp/kcs-nj/

Wetland Areas: New Jersey Department of Environmental Protection 1986
http://www.nj.gov/dep/gis/wetshp.html

Data Notes:

1. The freight opportunity sites consist of 85 public records of individual properties or groups of properties; 55 of which are also found on the NJDEP's list of Known Contaminated Sites. These sites were considered suitable for freight transportation uses because of their close proximity to existing and proposed transportation infrastructure, their current industrial zone designation and suitably large size.
2. The wetland areas contain all the natural and disturbed wetland categories of both the tidal and non-tidal wetlands for New Jersey counties as of 1986. They were created by reselecting wetlands out of the county LULC (land use/land cover) shapefiles. These areas are intended to serve as a resource for analysis rather than regulatory delineations. Open water areas, while considered wetlands, are not included on this map.
3. Of the freight opportunity sites, 44 overlap wetland areas. The total area overlapping is 681.2 acres, 14% of the total 4852 acres of opportunity sites.

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Project	COMPREHENSIVE PORT IMPROVEMENT PLAN		
Map	FREIGHT OPPORTUNITY SITES AND WETLAND AREAS		
Prepared by	AJB	Date	January 2005
Checked by	MRM	Date	January 2005
Figure	12.1	Revision	0
		Projection	Transverse Mercator
File name	Freight.mxd	Datum	D_North America 1983

Fig. 12.2 **Pier 400 - Port of Los Angeles**

Fig. 12.3 **Batiquitos lagoon restoration**

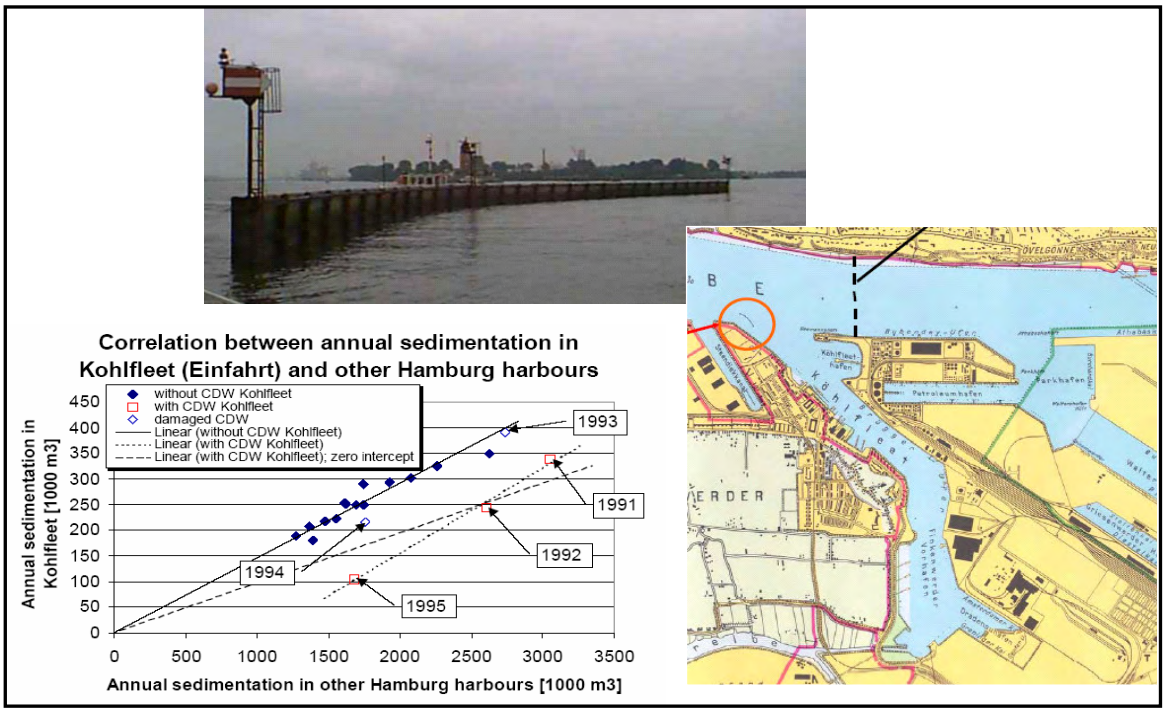

Fig. 12.4 **Port of Hamburg flow training wall**

Fig. 12.5 **New York harbor dredged material management plan sediment minimization studies (after delft hydraulics, 2003)**

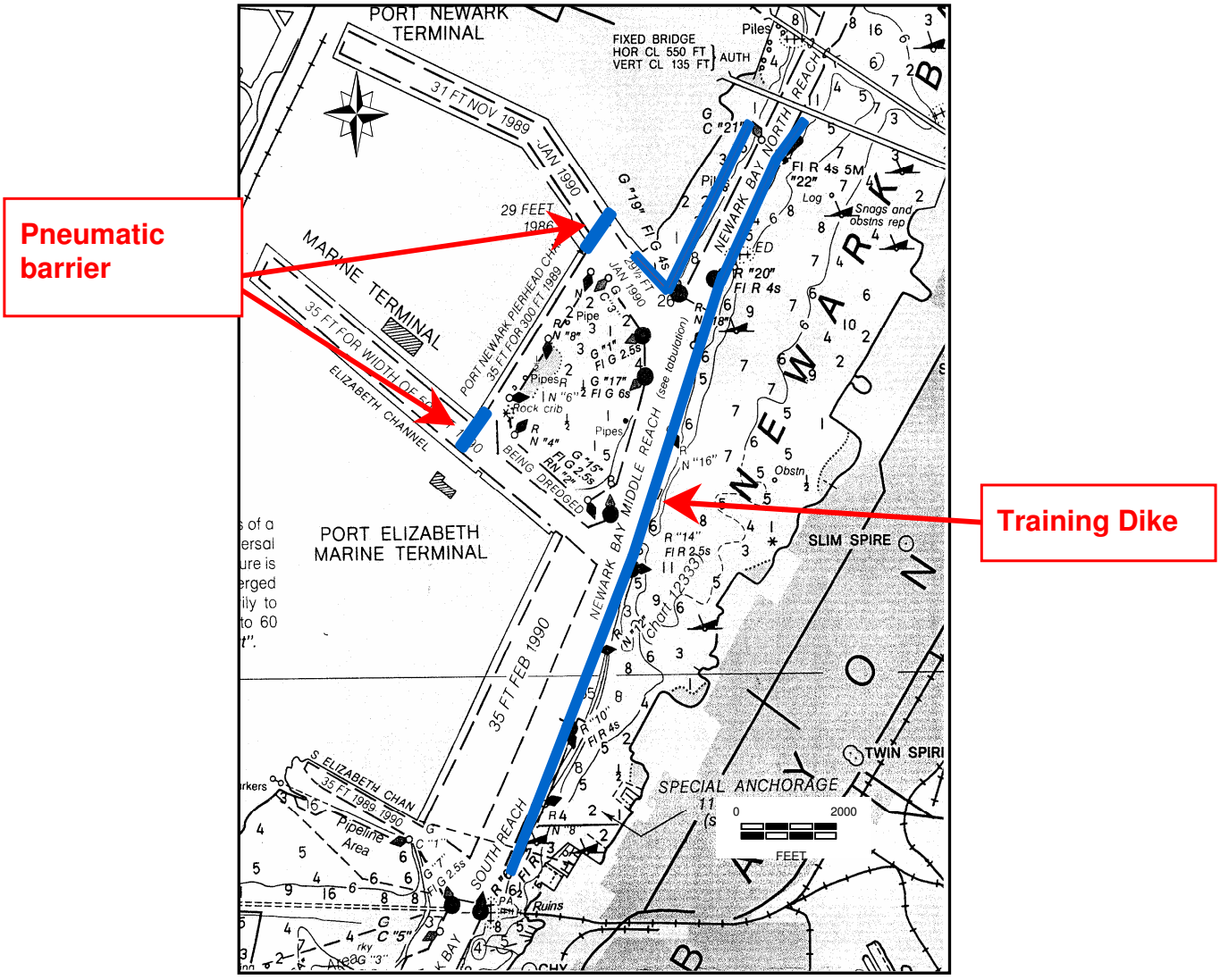

Fig. 12.6 Newark bay sedimentation reduction scheme

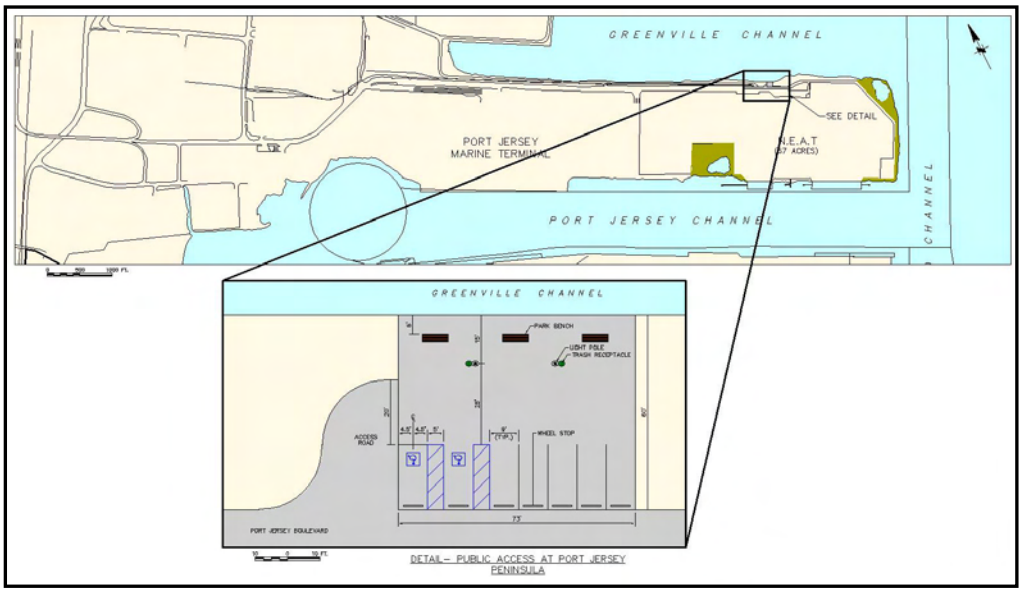

Fig. 12.7 Conceptual public access viewing area (based on Port Jersey facility

Fig. 12.8 Conceptual open space plan at South Brooklyn (as proposed in Bush Terminal plan).

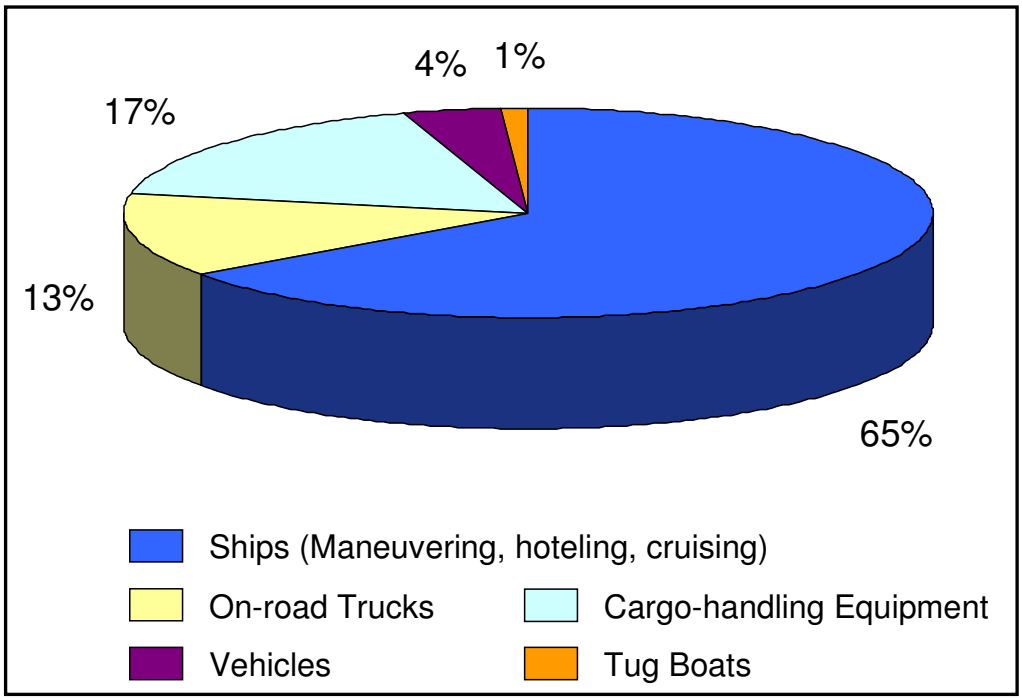

Fig. 12.9 **Projected 2003 particulate emissions (Port of Oakland)**

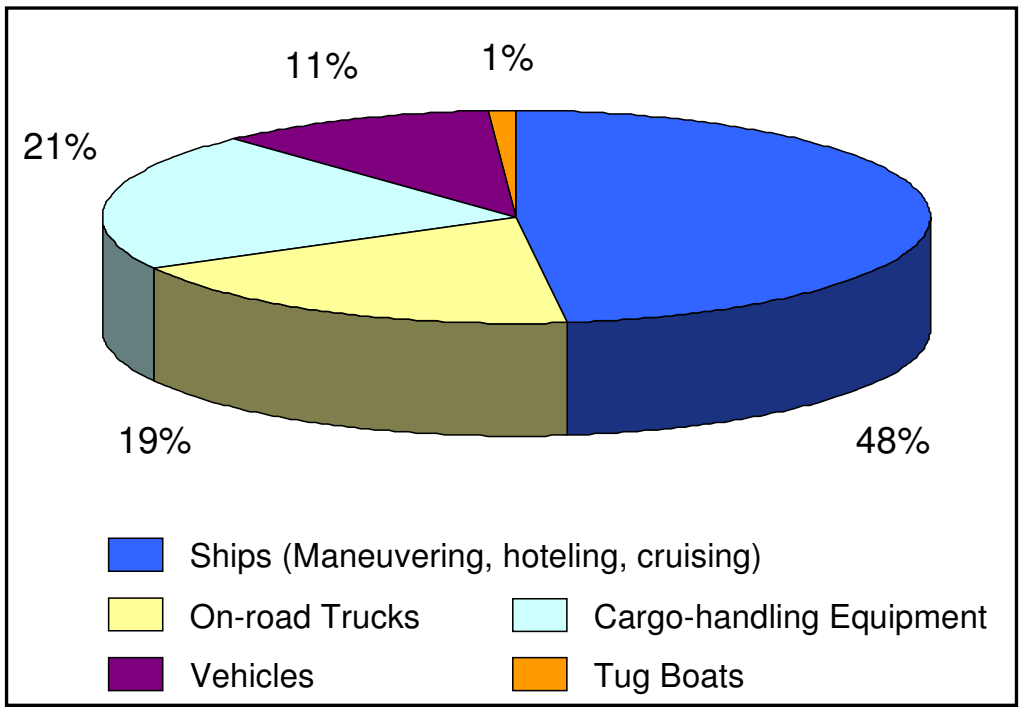

Fig. 12.10 **Projected 2003 NOx emissions (Port of Oakland)**