

# CASE STUDY



## LEAMOUTH PENINSULA, LONDON DOCKLANDS

The concept of the Leamouth Peninsula project was to transform a brownfield site in London's Docklands into a thriving riverside community.

The development includes 3,000 new homes, shops, restaurants, cafés, an arts facility, landscaped plazas, communal gardens, and a continuous promenade along the Peninsula perimeter.

KKB were appointed to remediate the 7-hectare site which had been contaminated by hydrocarbons from its former industrial occupants - several oil mills, a plate glassworks and food and timber processing plants.

We excavated 5,000 cubic metres of material which was treated onsite using bioremediation techniques and re-deposited.

Thirty-five thousand cubic metres of concrete aggregate removed during the excavation was crushed on-site and used to construct piling mats and rigs for the build phase.

KKB also helped to facilitate the investigation into the condition of the existing river wall.

**Client:**  
John F Hunt

**Developer:**  
Ballymore Properties

**Environmental consultant:**  
WSP

**Value:**  
£3.5m

**Duration:**  
26 weeks

**Completed:**  
February 2008



“KKB’s knowledge of remediation and their partnering approach made them a invaluable member of project team. They were able to apply significant resources in terms of manpower and equipment which allowed us to deliver the enabling phase on-budget and ahead of programme”

**Keith English**  
Contracts Director  
John F Hunt Demolition Ltd