

Project Data Sheet

**Project**

East India Basin Dredging Feasibility Study

Client

Lee Valley Regional Park Authority (LVRPA)

Project

East India Dock Basin is the largest remaining part of the early 19th century East India Docks complex, located on the North side of the River Thames in London. Owned by Lee Valley Regional Park Authority it has been identified as a site to be enhanced to fulfil its potential as a heritage resource and nature reserve. The siltation of the Basin was having a negative effect on the wildlife attracted to the site and its ecological value.

The remedy the ongoing sedimentation at the site LVRPA engaged The Bates Partnership and ABPmer to:

- To develop a dredge design and proposed amount of silt to be removed providing an optimum mix of water depths improving the habitat quality;
- Develop proposals and solutions for silt removal and disposal;
- Provide potential companies/contractors that could undertake such works;
- Obtain methods, pathway to required permissions and licences, prospective suppliers for works and agree with client disposal options;
- Following any agreed methods, accurate costs for the removal of sufficient amounts of silt to meet the agreed design; and
- Provide method statements for the works in agreement with client.

Dates

2021/22