



Case Study

THE ROYAL PARKS London

PLOCHER undertook treatments of the Serpentine and Long Water lakes (a total of 15 hectares), as well as the fountains in the Italian Gardens at London's Hyde Park and Kensington Gardens between autumn 2003 and autumn 2004. The purpose was to improve the water quality and reduce the lakes' sediment by using a range of PLOCHER products and devices which are totally natural and environmentally-friendly, gentle and safe.



The Serpentine, Hyde Park has a concrete base and hard landscaping around much of the perimeter. It is used for tourism purposes with regular swimmers and boaters. The Long Water, Kensington Gardens has a very deep layer of sediment. It has a clay basin, is heavily vegetated around the perimeter and inhabited by a large number of wildlife and wildfowl.

Treatment

Treatment included fixing six permanent Plocher Bio-cats and fortnightly treatments with Plocher Sediment Reducer (HW 4241) and Plocher Water Activator (HW 4041). All surrounding soils and landscaped areas, including the island were treated with Plocher Soil Activator (AK 1750) to reduce the amount of nutrients entering the lake.

Result

Water quality began to improved steadily and, blanketweed and algal blooms were less prolific after just a few treatments. Enhancements in clarity and softness are confirmed by numerous statements received from regular visitors to the Parks.

There are still active PLOCHER materials in the lakes, continuing their treatment.

December 2004