



## Beverley Brook, Richmond Park

### The story so far

The Beverley Brook's charm was stripped as it was forced into an artificial channel; making it over-wide, deep and uniform. The heavily modified channel made it impossible for silt, washed down from the urban areas, to flow away and so the river's natural gravel river bed was smothered. Deer grazing on its steep banks made the silting problem worse. This project rewilded 600m of river by creating a varied channel of diverse habitats that now supports many species at varying life stages.

### The river was restored by

- Adding large woody material to help create meanders and narrow the channel
- Re-profiling banks to prevent erosion
- Fencing and river gates to stop deer grazing which accelerates bank erosion
- Mimicking natural river features by creating refuges for fish to rest

- Creating a siltation pond and two wetlands to capture run-off from nearby roads

### How has it helped wildlife?

- Improved water quality
- Invertebrates and fish have a far greater variety of habitats to choose from, such as clean gravels
- Kingfishers are encouraged with two new nesting boxes

### How has it helped people?

- Improved the river view
- As many as 65 volunteers have been involved, helping introduce more than 9000 plants to the river banks.

### Partnership Organisations

South East Rivers Trust, The Royal Parks, Environment Agency, the Friends of Richmond Park, the Beverley Brook Catchment Partnership and Tesco's Bags of Help Fund



*AFTER* - Life now flows through the rivers' meandering path @South East Rivers Trust



*BEFORE* – The brook was formerly characterised by a straight and wide channel @South East Rivers Trust



**Nearest Station: Barnes**