



OXFORD  
HYDROTECHNICS

## CASE HISTORY



Kennet & Avon Canal, Bath

### Project Details

Leakage occurred through the canal wall and around an underground weir chamber adjacent to the lock. This manifested itself with flooding to a residential garden at the rear of the towpath.

H2OX Engineers devised a method of drilling within the weir chamber and vertically through the canal wall to intercept the various flow paths. A fast reacting single component polyurethane was then systematically injected. The flow paths to the garden were sealed within days.

### Client

British Waterways

### Duration

1 week (inside time deadline)

### Budget

Within budget

OXFORD HYDROTECHNICS LIMITED

BAYNARDS GREEN, BICESTER, OXON, OX27 7SR UK

T +44 (0) 1869 346 001 W WWW.H2OX.NET

E INFO@H2OX.NET F +44 (0) 1869 345 455

