

## Where does the water come from?

Parkhead Lock Flight on the Dudley No 1 Canal, locks down from the 73km Wolverhampton Level onto the Birmingham Level. The water is mainly supplied by Chasewater Reservoir and Bradley Pumps.

Chasewater (Cannock Chase) Reservoir, is the Trust's largest reservoir with a capacity of over 4,500 million litres.

Bradley Pumps lift groundwater from the coal measures at Bradley, in Wolverhampton.

Water from Chasewater Reservoir is transferred to Parkhead Locks along the Anglesey Branch, Wyrley & Essington and Old Main Line Canals on one level

The Titford Canal, also provides lockage water, topping up supplies to this level

Feeders (diverted streams) also bring water into the canal

When the canals were built water was already being pumped out of the coal mines ...

... so it was logical to use it in the canals

The Trust can pump up to 32 million litres of water per day at Bradley

