

## Outline Case Study



**Site :** Hampshire

**A significant manor house dating from 1749.**

**Challenges :** Listed Grade II\*.  
Environment and wildlife.

**Aesthetics and potential water pollution.**

**Solution :** Spatial heating and hot water for the main house via 2  
x 40kW Heat Pump.

**Source taken from an “Open Loop” collector in the  
lake using an existing extraction license.**



**“Open loop” collector is sourced from a river which was then run underground for half a kilometre before being connected to a manifold.**

