

## **PUMPING STATIONS**

### *Maintenance*

The Flood Risk Management section manages the maintenance of 19 pumping stations for various Council Departments. For this purpose we have a call-off contract with a specialist pump maintenance contractor. The pumping stations that we manage serve schools, housing estates, sports and leisure facilities and public fountains.

A Service Level Agreement (SLA) is in place for every station.

What can the Client expect to get from one of our SLAs? In a nutshell: peace of mind. If a sewage pumping station breaks down, it is not long before the establishment it serves has to be shut down. It is then too late to start seeking out an expert who can get the station running again. With our SLA rapid assistance is a single phone call away. Furthermore, the pumping station receives regular inspections and preventative maintenance – thus reducing the likelihood of breakdowns.

In detail, the SLA includes the following services:

- A Routine Inspection and Operational Check every 4 weeks, and
- Planned Electrical/ Mechanical Maintenance every six months, and
- Breakdown Repairs – including an emergency callout system
- Replenishment of disinfectant (water features) every week, if required

In all of this, we will

- communicate and deal with any third party
- organise and instruct contractors
- hire plant and equipment
- source and obtain spares and materials

### *Design & Construction*

Our staff have designed many of the most important Yorkshire Water sewage pumping stations in Leeds with sophisticated computer control systems and telemetry, as well as many small stations with very basic facilities. We would be happy to advise Council Departments on their needs.

We can also manage refurbishment works: arranging new control panels, pumps, pipework, etc