



Your guide to the pumping station adoption process

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Checking your capacity and point of connection

If you're preparing to buy some land or submit a planning application, we recommend you submit a [pre-planning application](#) as soon as possible. We'll use the information you provide to check if our existing network has enough capacity to serve your development. If we need to upgrade our network to meet your development's needs, we'll investigate and let you know the best way to do this.

Reviewing your design

Before you can start constructing the pumping station on site, you'll need to submit your plans, gain our approval for the design of the station and formally sign an agreement. All designs need to be in line with the Code for Adoption industry standards and our local practices for pumping stations as well as contain [the minimum information](#) we need to review them successfully. Once we've approved your design, you'll need to enter into a [model adoption agreement](#).

Starting work and construction

Once we've approved your design and the developer and any third parties involved have signed the model adoption agreement, you can begin constructing the pumping station. If you make any on-site changes, please let us know so that we can review them as you go.

Configuring telemetry

Once you've installed the telemetry system in the new station, you'll need to configure its systems to send alarm data to our monitoring systems. We'll give your station a unique Functional Location Code (FLOC), and you'll need to procure the services of a system integrator to manage configuration by liaising with our Supervisory Control and Data Acquisition (SCADA) team.

Inspecting your station

Once construction is complete, please let us know when your new development has 50% occupancy by using our [inspection request form](#). We'll then schedule a pre-maintenance inspection of the pumping station. If we find any issues, we'll ask you to fix them before we issue your provisional certificate of completion.

Starting your maintenance period

Before we put your station onto a maintenance period, we'll inspect it to confirm you've constructed it satisfactorily, configured it properly, and supplied all your paperwork, including as-built plans and a completed equipment collection sheet (we'll supply a blank copy at the technical acceptance stage). We'll then issue a provisional certificate to mark the beginning of your maintenance period. At this point, we'll also reduce the obligations of your surety to 15% of the estimated construction cost of the pumping station.

Beginning land transfer

We'll check to make sure there are no issues that could hold up or prevent the transfer of freehold ownership of the pumping station compound land. The land will only transfer into our ownership upon final vesting of the pumping station.

Completing a final inspection

Approximately 10 months into the maintenance period, we'll contact you to arrange a final inspection. If we find any defects, you may need to carry out remedial work. You'll also need to secure all legal documents and land ownership and discharge rights before we can formally adopt the station. Please supply your operation & maintenance (O&M) manuals (including all relevant test certificates) and electricity and telecom account information, too.

Handing over the station

When the pumping station is ready to adopt, we'll arrange a final meeting at the station so that you can formally hand over the station to us. We'll then change the gate locks and install any relevant signage.

Issuing your vesting certificate

We'll issue a final vesting certificate to confirm we've adopted the pumping station and accepted it into the public sewer network. We'll then add the station to our operational maintenance regime. From this point on, any operational failures will be our responsibility.

Completing land transfer

After final vesting, we'll transfer the pumping station compound land into our ownership.

Transferring accounts

The last step is to transfer the electricity and telephone accounts into our ownership. We'll need the last account bill from the developer's supplier to do this. We'll only start paying any bills from the handover date.