

Find out about

- How we will reduce noise, dust and disruption while we build and use the upgrade

Being a good neighbour

We realise that the possibility of noise and dust during construction of the upgrade will be concerns to many people who live or work close to Deephams Sewage Works.

We want to limit noise, vibration and dust coming from the site as much as possible. We aim to cause as little disruption to the local area as is practical and to limit any disturbance to our neighbours during the construction of the upgrade.

As part of our Environmental Impact Assessment (See the 'Environment' leaflet) we will look at the effect our construction works might have on local noise levels. To do this we will take into consideration current noise levels on and around the existing Deephams Sewage Works site, as well as how close homes and businesses are to the site. We will also consider any noise produced by the new sewage works, once construction has finished.

Depending on the outcomes of the Environmental Impact Assessment, there are a number of ways we can try to reduce disruption and noise while we are building the upgrade. These include limiting the noise coming from the site by

See also

- For information on our proposals to reduce odour, please see the 'Odour' leaflet and exhibition board.



putting up specially designed hoardings and using noise suppressed equipment, wherever possible. We could also make sure that our contractors sign up to a code of practice to ensure they meet the high standards expected by our neighbours and customers.

We will aim to carry out the majority of our construction work between 8am and 6pm, Monday to Friday, and 8am to 1pm on Saturdays, if required. We will give our neighbours at least 48 hours warning if we need to carry out any work outside these hours and before any work that is likely to cause strong vibration or be particularly noisy.

We will try to limit dust by damping down during demolition works and by keeping roads and vehicles clean, as these normally produce the most dust on a site. We will routinely clean the roads within the site and wash the wheels of all vehicles as they leave to make sure mud and other materials do not leave the site. We will also direct construction traffic to use routes to and from the site that avoid any sensitive areas, such as schools and housing, wherever possible.

By carefully designing the new sewage works and any particularly noisy areas of the site, we will try to limit the noise levels during our normal day-to-day running of the works, after construction of the upgrade has finished.

The upgraded parts of the sewage works will be designed to work within acceptable noise levels, and one option could be to put any particularly noisy areas of the new works within buildings or enclosures specially designed to reduce noise.

We have looked at the amount of space available on the existing Deephams Sewage Works site, which is unlikely to provide enough land for the contractor to store all of the equipment and materials needed to build the upgrade.

If this is the case, we may need to temporarily locate this storage area on a separate site close by while the new sewage works is built and put back to its original state after construction has finished.

One possible site is part of the Thames Water-owned land at Lower Hall (see 'Site 15 – Lower Hall' on the 'Shortlisted sites' leaflet).

Find out more

Visit our consultation website:

www.deephamsconsultation.co.uk

Call 0845 366 2957

Textphone 0845 7200 899

Email customer.feedback@thameswater.co.uk