## Severn Trent proposal to re-line sewer from Beech Lane to the pumping station over Manor lands

Following a recent meeting with Severn Trent (ST) below is a brief summary of the work they propos to reline the sewer from Beech Road through to the Pumping Station (including relining of all the inspection chambers) in an attempt to stop the sewage eruptions of the manholes during periods of heavy rain. This we are told will mean sewage flows better through the pipe and prevents ground water ingression.

Only time will tell whether this is sufficient, but concerns remain that whilst this will stop limited ground water ingression it will put more pressure on the pumping station, due to smoother frictionless flows through the lined sewer, giving rise to sewage reaching the erupting points faster.

Current contingency arrangements require Tankers to remove surplus from the system. During a recent spate of wet weather 6 tankers running constantly was not sufficient to prevent sewage eruptions on to Manor and into the river.

In addition most will be aware that ST are offering to supply and fit water butts to attempt to reduce the amount of surface water entering the sewerage system.

At present ST have no automatic monitoring system to alert them of eruptions, it is understood that during this weekend when Storm Bert is forecast to bring heavy, prolonged rain that they are putting Tankers on stand-by to prevent sewage eruptions.

The Manor Fields are an English Heritage asset, and ST have now served Statutory Notice to carry out the work.

The work will have to be undertaken at night and could be a bit noisy. This is necessary to maintain Beech Road access and it is necessary to STOP sewage flowing whilst the relining is carried out, hence at night when there is least sewage. They will also need dry days!

We are posting this with the full cooperation of Alastair & Debbie Welford at The Manor as there will inevitably be some disruption to the village including noise.

Oxhill Parish Council