

Extract from email correspondence received from Cllr Nick Craker 7<sup>th</sup> May 2019

Dear Steve and Tony,

Please see note below and the note below that from Cornwall Council regarding the ongoing service charges to sustain a drinking water supply at the Pipewell.

As discussed, I am happy to help where I can if this is something that the Town Council would like to look at further. It was instigated from an enquiry at the Town Forum some months ago, I agreed at that meeting to help follow up and find out a little more about what would be required.

Please see the response back from Environmental Protection at Cornwall Council.

Basically we will need to take a water sample at source before we do anything - Cornwall Council can do this for £225.

Once the pump is installed it will cost another £225 to sample the water coming out of the pump.

There is then an annual charge of £115 for sampling.

Every 5 years we will have to pay for a risk assessment costing £278.

The Council suggest installing a metal gauze over any open pipes to prevent rats entering. A minimum of a UV light and a filter are required (if there are additional chemicals found in the sampling, further filtering may be required)

The UV light would need to be changed annually and the filter quarterly as a minimum.

Finally we need to have a cut off switch, so if the UV light fails or filter clogs, the water stops running.

They weren't too worried about where the water comes from because it can be dealt with by the initial and annual testing.

Nick Craker

Cornwall Councillor

Liskeard North

Dear Nick

Thank you for your chat about the pipewell in Liskeard.

Just to confirm that in the first instance the water must be tested either by ourselves or a local water contractor to determine the quality of the water. This test should comprise of organic, in-organic, chemical and bacteria, the cost for this is £225.00 if you wish us to do it. From the information received on the certificate you would be able to determine the treatment that is required. As a minimum the water must be treated using a particulate filter and a UV light. This would need to have a cut-off switch so that the water stops if there is an issue with the lamp or if the filter blocks. The lamp would need to be changed annually and the filter changed at least quarterly as a minimum. There would also need to be a management structure put into place so that the supply is monitored regularly. Ideally this would be one person with a nominated person to help.

Once works have been completed to install the treatment the supply would require a risk assessment to be completed by us at a cost of £278.00, (costs set to increase in April). This should be completed before the water becomes available to the public. The water will then require testing to be carried out by us annually at a cost of £115.00 for bacterial sampling.

I hope this helps, please feel free to contact me if you require further information or to arrange a sample visit.

Kind regards

Amanda

Amanda Knight

Community Environmental Enforcement Officer