

DC GARDENING SERVICES



BISHOPSTONE GROUP PARISH COUNCIL **REPORT ON JETTING WORKS**

These works have been carried out in conjunction with Mayglothling Waste Ltd.

DAY 1 - Tuesday 08 December 2020

Starting at the crossroads at Bishopstone, pipework running underneath the road leading to the village (C1097) has been jetted – now running clear from ditch to ditch.

Moving towards the village along C1097, outside of The Burrows (the white house leading into Bishopstone on the LHS), jetting from here and sucking out of pits along the length of the road up to Bunshill Lane (U90018). We have also uncovered several “lost” drains which have become hidden over the years and subsequently blocked up. These have now been cleared.

Particular areas of note are as detailed below:

Orchard Close in Bishopstone itself (U90015) – the two drains just inside the T-junction could not be cleared out due to when having lifted the lids, and on closer inspection, these are full of car oil and petrol.

At the old entrance of Bishon Farm, pipe running underneath has been uncovered and jetted and is now running clear.

Just past the 30 mph speed limit opposite John Macklin’s house on the RHS (just before Bishon Lane), lost drain has been uncovered and jetted and pit cleared – pipework is now running.

Lower down the road on the opposite side (LHS) uncovering of 2 concrete pits with pipework running into and out of these pits – pits have now been cleared, pipes have been jetted and now all running.

On the opposite side of the road to Bishon Lane, there is a ditch running to the roadway in the farmer’s field with a header wall. The farmer maintains that the pipe was running to the drain on the road, and during times of flood, the water is not going down the pipe as it overflows the header wall and runs into the road. He maintains that the pipe is blocked. However, after jetting the pipe from the ditch side of the header wall, it was clear to see that the pipe has been crushed in the entrance to the field with heavy farm Macklinery going over it. When the water has been pushed through with the jetter this has come out into the farm track where the wheel marks are. John Macklin has photos of this.

Continuing on down the road on the LHS, another lost drain sitting back in the hedge has been uncovered, this needed major excavation works to uncover it. The pit has been cleared out and the pipework jetted and all is now running. Please see photograph below as found:



Continuing further down the road, pits have been cleared and jetting of pipes – all now working well until The Old Rectory.

The drain just below The Old Rectory is an old-fashioned brick pit from which the water was reported as coming onto the road during rainfall. This pit has been sucked out and cleared and on doing so has uncovered an old pipe leading from it which goes under the road and into the adjacent ditch. Having tried to jet this pipe it is either blocked or broken as the jetter cannot clear this pipe. The water will continue to run onto the road during heavy rainfall and needs further investigation/action by Balfour Beatty.

DAY 2 - Wednesday 09 December 2020

Starting at Byford Church (U90011), clearing of inspection pit just before the Church. This had been reported that during heavy rain, the drain was not taking the water. Having cleared out the chamber with the gully sucker, it appears that this is an old brick chamber with a dirt floor with no pipes apparent either leading in or out of the chamber. The conclusion for this is that this is a soakaway. However, with heavy rain the water will continue to run onto the road once the pit is full and this needs further investigation/action by Balfour Beatty. Please see photograph below:



Continuing on the C1097 at The Old Rectory leading towards Kenchester where this meets the U73025 – clearance of pits and jetting of pipes – all running clear.

U90014 – jetting of pipes around the junction leading to Bishopstone Church.

Leading away from this jetting of pipes leading to U90200 and just beyond this on the RHS clearance of drain and jetting of the pipe for approximately 70 metres – this is the end of the jetting reel. However, the pipework now seems to be running well.

DAY 3 - Thursday 10 December 2020

U90013 – the no-through road section leading down to the old ferry crossing – jetting of pipe which runs underneath the driveway of Pump House. Clearing of drain and jetting of pipe leading from the end of the ditch on the opposite side of the road to a collection pit in the entrance to the farm field. This is now running clear.

C1097 – leading from Home Farm towards Bishopstone just past Hillside Barn, clearing of pit on LHS of the road which is severely damaged – this will need attention from Balfour Beatty. Please see photograph below:



The pipe leading from this under the road and into a catchment pit on the other side of the road has been jetted and is now clear. The catchment pit was completely blocked up to the top – this has been sucked out to a depth of approximately 4' and a pipe leading out into the field has been uncovered and is now clear. Carrying on down this road, just before Downhill House, clearing out of 2 pits on the LHS and RHS of the road and jetting of small section of pipework leading from the ditch into the first pit, then jetting out of the first pit and jetting out of the pipework from this pit, under the road and into the second pit. This is now all running clear.

C1098 leading from the junction of C1097 down towards A438 – jetting of pipework and clearance of pits. There is a pit approximately half way down by a farm gate, the edge has collapsed and is very dangerous for car tyres – this needs urgent attention from Balfour Beatty. Please see photograph below:



C1098 – continuing on the RHS of the road, through investigations, we have now uncovered hidden pipework in the bottom section of the ditch which was also completely blocked and not running. This has been jetted and is now running clear.

U90010 heading for Byford Common – the resident of White House has raised concerns with regards to flooding of his property. With representatives of the Parish Council (John Macklin and Sue Hubbard) and the resident in question, it was decided to investigate a brick pit with a concrete lid on the RHS of the road in the ditch which leads towards his house. Having taken the lid off, there was a small amount of soil and debris found which was then subsequently sucked out. This uncovered in the bottom of the drain, 2 small clay old fashioned land drain pipe following the direction of the road. The base of the drain has 2 sloping sides. Please see photograph below:



Having jetted this pipe, we could only jet approximately 30-40 metres back up the road and have come to a halt. Also, the pipe has been jetted the other way, towards White House and the length of the pipe was again jetted for approximately 30-40 metres. This has again come to a halt. There are no inspection chambers to lift or any manhole covers along this section.

The homeowner did state that his soakaway from his septic tank does run under his driveway towards the road but does not know where it goes after that. Where he has roughly stated it comes out, is also roughly the length of where the jetter has managed to jet to. The owner of White House has attempted to dig by hand a ditch from his driveway back to the brick pit. If this was dug out to an acceptable depth a new perforated drainage pipe could be put in here and graveled over. It would then need a new pipe to run from the brick pit towards his drive and then underneath the road to connect with the ditch on the opposite side leading around Byford Common.

Further down this road there is a further inspection chamber which is clear and this one does lead to the ditch lower down the road which is running.

B4230 leading to Mansel Gamage – jetting of culverts on the LHS and RHS of the road all the way up to the first house on the RHS at the top of the hill. Approximately a quarter-way up on the LHS there are 2 double single gates and just past these there is a Telecom box in the floor. Behind this box the water was running down the road when we arrived. Please see photograph below:



Just above the Telecom box by a verge marker there is a drain pit. This has been sucked out and the pipework has been jetted back towards the Telecom box and silver gates. This has made it worse and it is looking like a BT cable has either been put through the drainage pipe or the farm entrance, which has been modified, has damaged the pipework. This would benefit from a CCTV camera survey to hopefully ascertain the problem.

Dave Campbell

**DAVE CAMPBELL,
PARISH LENGTHSMAN
10 DECEMBER 2020**