



- DITCHES - watercourses
- DITCHES uncertain - unknown - deduced
- DITCH - silted up
- PIPES
- PIPES uncertain - unknown - deduced
- FLOODING

4
[Study 2002](#)
[Route proved 2009](#)
[Drainage Summary 4](#)
[Drainage Report 4](#)
[Photos 4a](#)
[Photos 4b](#)

4 - The situation at Coningsby Lane north was a problem for many years and we have been trying to correct it since 2001. We had some limited early success in having one-way valves installed in the road gullies to stop water from the full culverts being forced back up into the lane. In 2001 the alternative ditch route to the Fifield Road was surveyed and Biffa were requested to clean out the high point. The route proved to function well in 2009 when excess water needed to be cleared from north of The Mulberrys. Streetcare offered in 2001 to supply a culvert to take water from the southern ditch to the northern side of the Lane and connect to the now defunct ditch heading north if the residents cleared the ditch route and re-instated it. There was determined opposition from residents of the Mulberrys less than 50% of the 12 households that would benefit were prepared to contribute the £100 each at that time would have achieved what was needed. We suggested an alternative solution to install an underground pipe and chambers following the footpath north to join the ditch running along the Biffa site boundary to Fifield Road. This was carried out in summer 2019 and has been functioning very effectively.

2a - Once the western ditch was cleared opposite Longlea Care Home (see 2 below) it became obvious that the increase in flow northward was causing problems further north at the NW corner of the Wayside Stables site. This brought to light damage to under-footway pipes heading north to the A308. Streetcare carried out repairs here in 2014 and it remains to be seen if this is now functioning effectively.

2b - Once the western ditch was cleared it became obvious that the increase in flow northward was causing problems further north near Wayside Stables. This highlighted the fact that a culvert was delivering a large volume of water from the large eastern ditch into the smaller western ditch. The WRONG direction. We requested that this culvert be disabled. Streetcare did this and it seems to have been effective.

2
[Drainage Summary 2](#)
[Drainage Report 2](#)
[Photos 2a](#)
[Photos 2b](#)

2 - The ditch on the west side of Fifield Road had not been maintained for decades. When speed bumps were installed the one just south of Longlea Care Home became an efficient dam as there was no way for water to flow past it. OGAFCA Volunteers carried out small scale remedial work on 3 occasions. In 2013 Streetcare finally managed to obtain capital funding to re-instate the ditch to functioning condition in 2014. This seems to have improved the situation but will not continue to do so without regular maintenance.

8 - This is a major bottleneck heading north through the village. It is difficult to see what could be done to alleviate the problem. In times past the double culvert was a road bridge and the front garden of "Willow Creek" was a pond. The most useful thing to do is probably to create seasonal sumps in a few places before the water reaches this spot. Land owned by the Parish Council just south of the Manor Grove culvert might act as a useful sump if the level was lowered to be capable of taking excess water.

8
[Drainage Summary 8](#)
[Drainage Report 8](#)
[Photos 8a](#)
[Photos 8b](#)

7 - In the original drainage report this area was lumped in with the problem further south at the Fifield Inn. More recently it became obvious that residents further north were threatened and we requested that Streetcare prioritise a study of how this situation could be improved. They did this and installed a new pipe in place of a useless roadside ditch. They have flagged up that the ditch flowing away eastwards from the chamber at the end of the pipe needs clearing to reduce continued backup. The landowner was asked to ensure that this ditch be returned to proper function but as yet this has not been done as far as we know.

7
[Drainage Summary 7](#)
[Drainage Report 7](#)
[Photos 7a](#)
[Photos 7b](#)

7B - In the original drainage report this area was seen as the main problem as it was assumed that all flow was northwards through the village. Streetcare's study of "wet spot" 7 revealed that flows south of Stewart Close are both north and south and both exit eastwards towards the polo pitch which needs clearing to reduce continued backup. The landowner was asked to ensure that this ditch be returned to proper function but as yet this has not been done as far as we know. Once again a seasonal sump south of the pub car park seems the only useful short term action.

7B
[Drainage Summary 7B](#)
[Drainage Report 7B](#)
[Photos 7B](#)

9 - Large amounts of water have to pass through here. Unless some of it can be diverted or held back more efficiently it is hard to see a complete solution short of major investment in storm drains under the major roads. We will be suggesting that the Cardinal Clinic consider diverting some of the incoming flow to a sump zone on their land on the corner of Oakley Green Road and Dedworth Road. We have not heard any reports of recent recurrence at either the pub or the Cardinal Clinic so maybe something has changed of which we are unaware.

9
[Drainage Summary 9](#)
[Drainage Report 9](#)
[Photos 9](#)

6 - Simply improving the flow northward at this location would deliver even more water more quickly at "wet spot" 8 in the north at the bottleneck. Perhaps the most useful approach is to negotiate with the landowner to increase the holding capacity south of the road.

6
[Drainage Summary 6](#)
[Drainage Report 6](#)
[Photos 6a](#)
[Photos 6b](#)

1
[Drainage Summary 1](#)
[Drainage Report 1](#)
[Photo 1](#)

1 - In 2009 Streetcare inspected the manhole chamber in the south west corner of the Cricket Club site. A bucket that was blocking the outflow was removed. That seemed to improve things but more recently things have deteriorated again. Our suggestion is that the capacity of the culvert, chamber and pipe heading north along the western boundary be greatly increased as well as the holding capacity south of the road.

A resident has suggested that there is considerable flooding down the south side of the road during wet weather. We have requested information via the Newsletter but so far none of the actual residents involved have come forward to describe what happens and why.

3 - In 2011 OGAFCA volunteers cleared the main ditch flowing down from the Drift Road to the manhole chamber as well as the roadside ditch flowing east along the Oakley Green Road to the major watercourse. Streetcare jettied the pipe under the verge. It seemed this had solved the problem but the Resident has informed us that flooding has occurred again so the site needs to be visited during wet weather to observe.

3
[Drainage Summary 3](#)
[Drainage Report 3](#)
[Photos 3 \(51-54\)](#)

5 - In the past water would gush out of the gate entrance, flooding the road. We requested a grid the full width of the entrance feeding into the sub-footway pipe heading east. Streetcare instead added 2 extra gullies in the entrance, feeding into the pipe. This seems to have improved the problem.

5
[Drainage Summary 5](#)
[Drainage Report 5](#)

