

## ROCHFORD DISTRICT COUNCIL – FLOOD ADVISORY GROUP

### SUMMARY OF FLOODING ISSUES IN THE ROCHFORD DISTRICT

This list is maintained to show the current status of flooding concerns raised via the Rochford District Council Flood Forum.

#### ASHINGDON

##### LOWER ROAD/ASHINGDON ROAD

###### Background

Flooding of road and pavement.

###### Action

1/11/21 ECCH comment that this has not yet been attended due to Traffic Management/Permit difficulties. At this time they are not aware of any serious flooding here, although will be attending when an opportunity arises.

30/3/22 ECCH comment as previously reported, this is a difficult Traffic management site to attend. We do not have any enquiries relating to flooding reports. We are reluctant to arrange works here at this time due to significant cost and network disruption.

###### Lead Agency

Essex County Council Highways

##### 29 BRAYS LANE ASHINGDON

###### Background

Report that development to rear of the property has filled in a ditch leading to flooding.

###### Action

Contact for the Developer passed on by RDC Planning as requested by ECC.

ECC Engineer has visited the site with the Developer and reported back on 22/7/21 that there was no evidence of the filling in of a ditch by the developer.

###### Lead Agency

ECC Watercourse Regulator Engineer.

##### MOONS CLOSE TO HIGHCLIFF CRESCENT

###### Background

Flooding due to blocked drains.

###### Action

1/11/21 Essex Highways comment – This was last attended in December 2020 by our jetting crew. At that time no issues were found with our drainage system. The jetting report again suggests downstream capacity issues under heavy rainfall (Anglian Water). The cyclical gully cleanse is due in the Rochford District on the Main road network in the latter part of 2021 (starting shortly).

30/03/22 Essex Highways Comment - We attended the gullies as part of our cyclical gully attendance (3/2/2022). The gullies south of crossing seem to be clear but there are consistent reports of water backing up from the Anglian Water main. Anglian Water have again been asked to check their main again.

###### Lead Agency

Anglian Water.

**621 ASHINGDON ROAD****Background**

Run off from fields flooding pavements and road.

**Action**

1/11/21 Essex Highways comment – Blocked ditches were attended in this vicinity a number of years ago. A gully defect was raised by a Highways Inspector earlier this year. This defect was attended on 28/10/2021 and was cleared.

**Lead Agency**

Essex County Council Highways

**BATTLEBRIDGE****Background**

Reports of drainage problems around Chelmsford Road and Timber Wharf Cottages.

**Action**

Site visit by RDC 16/6/21 and report produced for the Flood Forum.

1/11/21 Essex Highways comment – *Timber Wharf Cottages – this is not maintainable public highway (private road).*

*We are not aware of any drainage issues at the Chelmsford Road/Beeches Road junction*

Comments fed back by RDC to local contacts to ask for reports and photos of flooding to send to Highways.

**Lead Agency**

Local residents

**CANEWDON****CANEWDON****Background**

Identified as a blocked drain by ECCH.

**Action**

ECCH to schedule remedial works.

1/11/21 Essex Highways comment – No location details – will investigate if provided

30/3/22 Essex Highways comment - Still no location details provided.

Update requested from Canewdon Parish Council (July 2022) who confirm work has been completed.

**Lead Agency**

Essex County Council Highways

**CANEWDON GARDINERS LANE****Background**

Ditch at the bottom of the allotment site which abuts Gardiners Lane is full with approximately 6 feet of water. Heavily used by walkers and cyclists.

**Action**

RDC have made enquiries to the Parish Council (July 2022), but they are unaware of any local knowledge of the drainage system or the cause of the problem. RDC site visit 13/9/22 to help with further discussions with the Parish Council. Ditch maintenance has been carried out by the landowner and pragmatic solutions suggested if the problem reoccurs.

<b>Lead Agency</b> .
<b>PAGLESHAM</b>
<p><b>Background</b> Flooding around the Plough and Sail due to inadequate soakaway.</p> <p><b>Action</b> Referred for a remedial surface water alleviation scheme, which is with the design team 3/21. 1/11/21 Essex Highways comment – This was passed across for further investigations to be carried out as part of a Surface Water Alleviation Scheme (SWAS). The site has been visited and a preliminary design has been explored which would require extensive works thus further avenues are currently being explored and continued with including a recent discussion with Anglian Water. In the interim, we will continue to undertake preventative cleanses of the existing Soakaway (3 or 4 times a year) and undertake reactive maintenance accordingly. The soakaway was attended and cleaned on 28<sup>th</sup> October 2021.</p> <p>30/3/22 Essex Highways comments - SWAS update – investigations/discussions are still progressing. Meanwhile we are attending periodically (last attended on 14/3/2022).</p> <p><b>Lead Agency</b> Essex County Council Highways.</p>
<b>APTON HALL ROAD</b>
<p><b>Background</b> Garden of Windmill Cottage flooded from the highway, meaning unable to use private drainage system. Reported to ECCH who reply they are unable to treat as urgent.</p> <p><b>Action</b> 1/11/21 Essex Highways comment – The system outfalls to an open ditch – not a Highways matter as the ditch is overwhelmed 7/22 RDC follow up with owner. Resolved with a new pipe at the front of the property to replace filled in ditch and maintenance work by local landowner.</p> <p><b>Lead Agency</b></p>
<b>HAWKWELL</b>
<b>CLEMENTS HALL WAY</b>
<p><b>Background</b> Culvert near junction with Elmwood Avenue in need of maintenance and removal of fly tipping.</p> <p><b>Action</b> Visit by RDC – No local action identified but there are potential improvements to the wider catchment.- See Hawkwell Brook Report</p> <p><b>Lead Agency</b> RDC</p>
<b>HOLLY OAK LANE</b>
<p><b>Background</b> A restricted Byway with excessive surface water. First reported 24/11 21</p> <p><b>Action</b></p>

30/3/22 Essex Highways Comment - drainage system will be dependent on ditch system – Shown as private on our asset register

**Lead Agency**

**RECTORY ROAD**

**Background**

Low lying area of road where it dips under the railway. Increased jetting of drains put in place but still slow to clear.

**Action**

1/11/21 Essex Highways comment – This was last cleared in March. It is a known low-spot however is difficult to attend due to difficulty with TM (Traffic Management)

**Lead Agency**

ECCH

**BELCHAMPS**

**Background**

Reports of flooding around the Scout campsite buildings.

**Action**

Visit by RDC – – No local action identified but there are potential improvements to the wider catchment.- See Hawkwell Brook report

**Lead Agency**

RDC

**HOCKLEY**

**CORNHILL AVENUE**

**Background**

A number of properties reported as flooded in Sept 2021 and reported to the Flood Forum 1/11/21.

**Action**

Flood Forum partners to investigate causes.

30/3/22 Essex Highways Comment - following an RDC request was attended (7/1/2022) all gullies were cleared and a preventative jet was undertaken - no issues were reported. Subsequent cyclical gulley clearance 3/22.

30/3/22 RDC report– Site visit was unable to identify a definitive cause, this will require a professional investigation. The Director for Environment is trying to identify a way to fund.

09/22 An initial site survey has been organised and RDC await the report.

**Lead Agency**

RDC

**FOLLY LANE**

**Background**

Flooding of the road.

Flooding of garden and garage in The Astors from what appears to be land drainage reported 21/10/21.

**Action**

08/22 RDC Visit to view problem. Further investigation needed to understand local drainage systems.

Possible links to reports of flooding in Pond Chase.

**Lead Agency****PLUMBEROW AVENUE****Background**

Additional water flow to surrounding properties following construction around 126 Plumberow Avenue.

**Action**

Referred to Lead Local Flood Authority as RDC unable to undertake any investigation. All requirements met from a planning perspective.

**Lead Agency**

Essex Flood Team.

**WESTMINSTER DRIVE****Background**

Flood risk concerns expressed by residents, from stream running from Community Centre between houses and the railway.

**Action**

RDC has visited to assess. Further investigation required to understand local drainage systems. 30/3/22 RDC accepted an offer from Cllr Mrs Mason to be shown round the local drainage system. RDC to undertake maintenance of ditches around the Community Centre. 09/22 Asset Management have appointed a contractor to undertake the work – this is pending

**Lead Agency**

RDC

**HULLBRIDGE****WATERY LANE****Background**

Low lying road liable to flooding. Frequency of jetting increased following a previous Flood Forum, but still a concern.

**Action**

Report on Hullbridge concerns produced for the Flood Forum.

1/11/21 Essex Highways comment – a preventative cleanse was undertaken on 20/9/2021 – we also cut back vegetation. We are aware the road flooded recently however we understand that the flood water abated once the outfalls had cleared. I understand a request was made to Rochford DC to sweep the road as there was substantial silt /debris on the road. We will again undertake an inspection with a view to a preventative cleanse in the Spring, although this may be brought forward dependant on weather conditions later this year.

30/3/22 Essex Highways Comment - Preventative cleanse (any other maintenance issues) is planned with a road closure. This has been delayed this year as we cannot get the relevant closure permit due to a multitude of Utility works on the Diversion route.

**Lead Agency**

Essex County Council Highways

MALYONS
<p><b>Background</b> Concerns over flooding related to new Barrat David Wilson development. Discussions have taken place with a representative from the site and a Member. A site visit has been suggested to include AW.</p> <p><b>Action</b> Site visit by RDC on 17/6/21 to meet with representatives of the developers. Report produced for the Chairman of the Flood Forum. Main conclusions are that the flooding of gardens in Malyons and Abbey Road are due to blocking of the ditch that runs through their gardens. Runoff water from the development is managed to be the same flow as it was when a field.</p> <p><b>Lead Agency</b></p>
DOME CARAVAN PARK
<p><b>Background</b> Flooding of road outside the Dome Caravan Park.</p> <p><b>Action</b> 1/11/21 Essex Highways comments – <i>Essex Highways have limited gullies. The gullies are dependent on the adjacent ditches being cleared. My understanding is that they are not being adequately maintained by the adjacent landowners.</i> 16/11/21 Site visit by RDC with Environment Agency. Report produced on area and shared with partners prior to Flood Forum on 30/3/22 18/8/22 Email to the site managers to ask them to carry out ditch maintenance.</p> <p><b>Lead Agency</b> Ditch clearing by landowners or site managers</p>
HULLBRIDGE ROAD OPPOSITE LUBBARDS FARM
<p><b>Background</b> Flooding due to lack of capacity in roadside ditch.</p> <p><b>Action</b> ECCH acknowledged responsibility for the ditch and will visit to assess. 1/11/21 Essex Highways comments – The site was visited last week following heavy rainfall – no flooding was observed and the Essex Highways ditch although looks untidy with vegetation, is functioning adequately and we are not aware of any asset defects here. No works are planned at this time.  30/3/22 Essex Highways comments – As per the comment above, no further work is planned at this time.</p> <p><b>Lead Agency</b> Essex County Council Highways</p>
GRASSMERE AVENUE AND THE DRIVE
<p><b>Background</b> Flooding from ditch between these roads, due to lack of maintenance.</p> <p><b>Action</b> Searches have shown this as unregistered land so none of the agencies have either responsibilities or powers to act.</p>

A pipe was installed by RDC to assist flow of the ditch many years ago, but ownership and responsibility for maintenance remains with the Residents. RDC agreed to have the pipe cleaned as a good will gesture (Nov 2021).

**Lead Agency**

Residents

**KINGSMAN FARM ROAD****Background**

Building development (39 houses) over ditch leading to flooding of road and gardens.

**Action**

RDC site visit in 2020 did not identify any problems and no further incidents have been reported.

**Lead Agency****RAYLEIGH****BOSTON AVENUE CULVERT****Background**

Residents have concerns over maintenance of the Boston Avenue culvert. This has overflowed in the past flooding nearby houses.

**Action**

Responsibility for maintenance of the Culvert and the surrounding area is by Sanctuary Housing. Contact has been made and they have sent details of their maintenance schedule.

**Lead Agency**

Sanctuary Housing

**DIAMOND CLOSE****Background**

The watercourse by the side of Diamond Close has a bank slip, a short way downstream of the Boston Avenue Culvert.

**Action**

Investigation into ownership by RDC has revealed the registered owners (Kingley Grange) are working with the developers (Bellway) on a resolution. Contractors have been appointed and Environment Agency permission granted.

**Lead Agency**

Landowners.

**GROVE ROAD****Background**

Work carried out on pumps in 2016. Modelling proposed to see if issue is with the pumping station or AW assets.

**Action**

AW agreed to attend a site meeting with a Member.

**Lead Agency**

Anglian Water.

**RAWRETH**

**Background**

Flooding on London Road and Church Road.  
Bid for funding via Section 106 was unsuccessful.

**Action**

3/21 A member has arranged a meeting with the AD Place and Environment Agency for a walkthrough with the relevant agencies to explore the site.  
Environment Agency and RDC have agreed to meet with Rawreth Flood Action Group discuss the issues relating to Rawreth on 13/4/22.  
2022 Two meetings with the RFAG have resulted in an agreed plan for short, medium and long term improvements.

**Lead Agency**

Residents working with the Environment Agency and Highways.

**SWEYNE PARK****Background**

Reports of flood concerns to properties at the top of the park.  
Also possible links to risks around the Sweyne School and Victoria Avenue.

**Action**

RDC to arrange a topographical study to inform improvements to the ditches at the top of the park in early 2022.  
09/22 Drains are in process of being installed.

**Lead Agency**

RDC

**EASTWOOD ROAD****Background**

Eastwood Road and Eastwood Rise report blocked drains. ECCH say it is not their responsibility.

**Action**

Subject to legal clarification regarding promises for the road to be adopted.  
1/11/21 Essex Highways comment – our stance of this is unchanged as it is not classed as Adopted Maintainable Public Highway

**Lead Agency**

Essex County Council Legal Team

**HOCKLEY ROAD****Background**

Reports of flooding thought to relate to Carter and Ward development opposite the cemetery. The development has a settlement tank built on the site of a former pond, but this was observed as being empty during heavy rainfall when the road was flooding.

**Action**

16/6/21 RDC external site visit. Ground works have been completed and building under way. The visit was after heavy rain and there was no sign of water running off the site.  
1/11/21 Essex Highways comment – we are not aware of any Highway Maintenance issues here? – shouldn't this be a matter to be addressed through the Developer/RDC

**Lead Agency****VICTORIA ROAD AND SWEYNE COURT**



**Background**

Reports of flooding to property Victoria Road and roads in Sweyne Court following heavy rain in Oct 21.

**Action**

Causes to be investigated.

30/3/22 Essex Highways comments – We are not aware of any flooding reports or defects.

24/8/22 RDC site visit with Cllr Sperring. The risks are clearly related to topography and any work to improve the drainage flow will increase flood risk for those in the low-lying areas.

**Lead Agency**

To be determined

**33-45 WINDSOR WAY****Background**

01/11/21 Report of flooding up to house front doors as a result of a blocked drain

**Action**

Further information requested on the blocked drain, with a recommendation to report direct to highways if appropriate.

30/3/22 No further information received. Essex Highways Comment - This was attended by our cyclical gully crew (23/11/2021) – Gullies were cleaned and no defects were reported at that time.

**Lead Agency****ROCHFORD****SUTTON ROAD****Background**

There is no outlet for the ditch and the road can flood. ECCH are monitoring and have seen no worsening of the problem so do not propose any action.

Reported as an ongoing issue 3/21

**Action**

ECCH to monitor

1/11/21 Essex Highways comment – we do not have anything further to add at this time.

**Lead Agency**

Essex County Council Highways.

**HALL ROAD DEVELOPMENT SUDS****Background**

Question on maintenance of the ditches along Hall Road.

**Action**

Initial enquiries made by RDC 2020, but the situation not clear.

No reports of flood risk 21-22 so not further action taken.

**Lead Agency****DEPOT****Background**

Poor drainage for the RDC Depot and adjacent businesses. Work done to clear and jet drains but silt in the River Roach is now up to the tide flaps where the drains exit.  
Request also from the Horse and groom which flooded in early October.

**Action**

Site visit with the Environment Agency 21/10/21.  
See report prepared for Flood Forum 30/03/22

**Lead Agency****ROCHFORD HUNDRED GOLF CLUB****Background**

Request for assistance following increasing flooding of parts of the course

**Action**

RDC visit and have prepared a report for the Flood Forum. Now incorporated into the wider catchment report for the Flood Forum meeting 30/03/22.

**Lead Agency****WEST STREET 63 - 69****Background**

Copied into an enquiry to the Essex Flood Team of flooding originating on the highway/pavement entering a business. 22/3/22.

**Action**

30/3/22 Shop owner thought the pavements were re-laid by RDC and this has contributed to the problem. This has been checked and RDC have not carried out any work.

**Lead Agency**

Awaiting further information following the Essex Flood Team investigations.

**WAKERINGS****HIGH STREET GREAT WAKERING****Background**

Flooding of the road and pavements.

**Action**

1/11/21 Essex Highways comments – The Surface water alleviation Scheme (SWAS) was brought forward and works were undertaken to the drainage system in August 2021. Sections of the pipe were replaced/repared and the system was tested and left working. It has been monitored during rainfall although there have been reports that the water was still holding during heavy rainfall. This may of course be a capacity issue due to extreme rainfall but will continue to be monitored.

RDC Asset Management investigating works to improve capacity of the ditches 2/22. Contact made with landowner 6/22 re ditch maintenance.

24/8/22 Site meeting between RDC and landowners who have agreed to undertake clearance work from September when they are allowed to use their hedge cutter. RDC will then arrange another site visit to what other issues become evident following the work.

**Lead Agency**

RDC

**BARLING ROAD NEAR YE OLDE SHOULDERSTICK**

**Background**

Reports overflowing ditches near property.

**Action**

1/11/21 Essex Highways comment – The ditch on the Western side is on the Main River map – Not an Essex Highways asset to maintain.  
 7/22 RDC contacted owners for an update and advised them to contact the landowners to request ditch clearance. Also advised them to contact Highways as installation of new chevron signs appear to have gone through a drainage pipe.

**Lead Agency**

Landowner (Mr Tabor mentioned)

**KIMBERLEY ROAD**

**Background**

Flooding and drainage concerns in area.  
 Owner of 344A Little Wakering Road reports erosion to back fence from watercourse. EA says it is not their responsibility.  
 ECCH have done maintenance on road gullies in the area.  
 The pump has been replaced at the pumping station, but there has not been heavy rainfall to test capacity yet.  
 The sluice gate has been replaced by the Environment Agency, but ongoing problems reported 3/21.  
 Historically RDC had agreed to carry out improvement works to the grill associated with the culvert.

**Action**

A site visit was carried out and a report on the issues in the area prepared by RDC for the Flood Forum.  
 30/3/22 Reported that repairs to the bank have been carried out by the landowner

**Lead Agency**

**POYNTERS LANE/WAKERING ROAD**

**Background**

Flooding at junction.

**Action**

ECCH to attend.  
 A scheme to improve the junction is to be discussed at the Local Highways Panel.  
 1/11/21 Essex Highways comment – The gullies here were attended and cleared in March 2021. It was noted that the ditches need further Maintenance (riparian owner responsibility)

**Lead Agency**

Maintenance of ditches by land owner.