

FLOOD FORUM

SUMMARY OF FLOODING ISSUES IN ROCHFORD DISTRICT COUNCIL

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.

17/11/22 ECCH comment they are happy to discuss if there is further evidence of flooding.

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.

First reported in minutes 8/11/2018

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.

17/5/22 Anglian Water have investigated and found the drainage pipes only serve the road gullies and are not connected to customers. This means it is not an Anglian Water asset and the records have been modified. Mass root ingress was noted as the likely cause of the flooding.

23/11/22 Essex Highways will revisit to assess if the roots can be removed. If not a section of pipe will have to be replaced.

Lead Agency

Essex County Council Highways

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.

17/11/22 Essex Highways comment there are no further issues to their knowledge.

Lead Agency

Essex County Council Highways

BATTLESBRIDGE

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.

17/11/22 No reports received by Essex Highways.

Lead Agency

Local residents to report to Essex Highways.

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.

Lead Agency

Parish Council to report any further problems.

PAGLESHAM**Background**

Flooding around the Plough and Sail due to inadequate soakaway.
First raised at the Forum 8/10/2016

Action

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 28th October 2021.

30/3/22 Essex Highways comments - SWAS update – investigations/discussions are still progressing. Meanwhile we are attending periodically (last attended on 14/3/2022).

17/11/22 Essex Highways comment they last attended on 13/07/22 and 14/10/22. SWAS; this was raised with Anglian Water discussing the possibility that we may be able to connect to existing AW infrastructure in the area – although not the foul sewer. The design team were therefore commissioned to review the existing design based on the potential of new information. However, upon closer scrutiny the design team and AW were unable to come up with anything new. This scheme is now awaiting further design work.

Lead Agency

Essex County Council Highways.

APTON HALL ROAD**Background**

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.

Action

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.

Lead Agency

Resident and Landowner

HAWKWELL**WOODSIDE CHASE****Background**

Culvert near junction with Elmwood Avenue in need of maintenance and removal of fly tipping.

Action

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

17/11/22 Request for details of the maintenance schedule. A resident had a key to access the culvert but has moved. Can an additional key be provided for residents?

Lead Agency

RDC

HOLLY OAK LANE**Background**

A restricted Byway with excessive surface water.
First reported 24/11 21

Action

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

17/11/22 Cllr Mrs Mason commented she had not been made aware of any further reports of flooding.

Lead Agency

Landowner

PARK GARDENS**Background**

23/11/22 Cllr Mrs Mason has received reports from residents of a sewer overflowing in heavy rain.

Action

Anglian Water are understood to be investigating.

Lead Agency

Anglian Water to report on the problem.

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).

17/11/22 Essex Highways comment a cyclical crew tried to attend 25/3/22 but were unable to access due to problems with traffic management.

The Forum has indicated there is local support for traffic disruption to maintain the drains and ask for more detail of the problem. Highways comment that the difficulty is finding a diversion route that avoids other utility works.

<p>Lead Agency ECCH</p>
<p>BELCHAMPS</p>
<p>Background Reports of flooding around the Scout campsite buildings.</p> <p>Action Visit by RDC – No local action identified as the watercourse is well maintained. There are potential improvements to the wider catchment.- See Hawkwell Brook report</p> <p>Lead Agency Landowner (Scouts)</p>
<p>HOCKLEY</p>
<p>CORNHILL AVENUE</p>
<p>Background A number of properties reported as flooded in Sept 2021 and reported to the Flood Forum 1/11/21. Problems in this area first raised with the Forum on 11/03/2014.</p> <p>Action Flood Forum partners to investigate causes.</p> <p>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 gully clearance 3/22.</p> <p>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.</p> <p>09/22 An initial site survey has been organised through Ardent Consulting Engineers and RDC await the report.</p> <p>Lead Agency RDC (investigation).</p>
<p>FOLLY LANE</p>
<p>Background Flooding of the road. Flooding of garden and garage in The Astors from what appears to be land drainage reported 21/10/21.</p> <p>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.</p> <p>Lead Agency</p>
<p>PLUMBEROW AVENUE</p>
<p>Background Additional water flow to surrounding properties following construction around 126 Plumberow Avenue.</p> <p>Action</p>

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.

Issues in this area first raised with the Forum on 11/03/2014.

Action

RDC has visited to assess. Further investigation required to understand local drainage systems. 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. 22/12/22 Site visit with RDC Woodlands Team who will now undertake the work. Investigating options to ensure properties are protected from flooding.

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.

Discussions have been taking place at the Forum since 11/03/2014. Jackson Hyder Consultants produced a Surface Water Management Plan feasibility study which has provided the basis for subsequent actions.

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.

17/11/22 Essex Highways comment 11/07/22 – Attended and substantially cleansed in July – will continue to monitor and re-attend as/if required – will carry out a preventative cleanse again next year.

Lead Agency

Essex County Council Highways

MALYONS

Background

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.

Action

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.

Lead Agency

Residents

DOME CARAVAN PARK

Background

Flooding of road outside the Dome Caravan Park.

Action

1/11/21 Essex Highways comments – *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.*
 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.
 11/22 major clearance of roadside ditch.

Lead Agency

Ditch clearing by landowners or site managers

HULLBRIDGE ROAD OPPOSITE LUBBARDS FARM

Background

Flooding due to lack of capacity in roadside ditch.

Action

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.

 17/11/22 No reports of flood issues.

Lead Agency

Essex County Council Highways

GRASSMERE AVENUE AND THE DRIVE

Background

Flooding from ditch between these roads, due to lack of maintenance.

Action

Searches have shown this as unregistered land so none of the agencies have either responsibilities or powers to act.
 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).

<p>Lead Agency Residents</p>
<p>KINGSMAN FARM ROAD</p>
<p>Background Building development (39 houses) over ditch leading to flooding of road and gardens.</p> <p>Action RDC site visit in 2020 did not identify any problems and no further incidents have been reported.</p> <p>Lead Agency</p>
<p>RAYLEIGH</p>
<p>BOSTON AVENUE CULVERT</p>
<p>Background Residents have concerns over maintenance of the Boston Avenue culvert. This has overflowed in 2013 flooding nearby houses and has been discussed at the Forum since 11/03/2014.</p> <p>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.</p> <p>Lead Agency Sanctuary Housing</p>
<p>DIAMOND CLOSE</p>
<p>Background The watercourse by the side of Diamond Close has a bank slip, a short way downstream of the Boston Avenue Culvert.</p> <p>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 requested. Cllr Cripps is assisting with the negotiations.</p> <p>Lead Agency Landowners via local residents' association.</p>
<p>GROVE ROAD</p>
<p>Background Work carried out on pumps in 2016. Modelling proposed to see if issue is with the pumping station or AW assets.</p> <p>Action AW agreed to attend a site meeting with a Member.</p> <p>14/10/22 Anglian Water have received no reports of further flooding events and no reports have been made to the Flood Forum.</p> <p>Lead Agency Anglian Water</p>
<p>LONDON ROAD</p>

Background

3/1/2023 Report from resident of flooding due to a screen blocked with rubbish, opposite the Tesco Express, behind the bus shelter.

Action

3/1/2023 RDC called resident, it sounded to be an Essex Highways issue so RDC reported details via Essex Highways on-line reporting system. Reference number 2812396.

Lead Agency

Essex Highways.

NELSON ROAD/NAPIER ROAD**Background**

Flooding from fields, over Napier Road and contributing to flooding of Blower Close in 2013. Discussed at the forum since 11/03/2014. Concerns over maintenance of ditches and culvert under Napier Road raised 17/8/2022.

Action

24/8/2022 RDC site visit with Councillor.
9/22 RDC has contacted landowner to request maintenance of ditches.
9/22 RDC has confirmed that the Woodlands Team maintain the culvert.

Lead Agency

Landowner.

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.

17/11/22 Cllr Ian Ward updated, he is assisting in tracing documents relating to the adoption of the road which have been lost.

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

17/11/22 Discussions indicate that the problem is further down Hockley Road, towards Hambro Hill, where the water runs over drains and curbs, plus a drain has been tarmacked over. RDC to obtain further details for Essex Highways.

Lead Agency

VICTORIA ROAD

Background

Reports of flooding to a property Victoria Road 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
<p>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</p> <p>Action ECCH to monitor 1/11/21 Essex Highways comment – we do not have anything further to add at this time.</p> <p>17/11/22 There are safety concerns over the depth of the ditch to take the runoff water, due to the lack of an outlet. Cllr Steptoe to discuss with Environment Agency.</p>
Lead Agency Essex County Council Highways.
HALL ROAD DEVELOPMENT SUDS
<p>Background Question on maintenance of the ditches along Hall Road.</p> <p>Action Initial enquiries made by RDC 2020, but the situation not clear. No reports of flood risk 21-22 so not further action taken.</p> <p>17/11/22 Cllr Steptoe provided further information and is the point of contact. Concern over a missing flap valve where the SUDS links to Hawkwell Brook near Ironwell Lane.</p>
Lead Agency
DEPOT
<p>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 last flooded in early October 2021.</p> <p>Action Site visit with the Environment Agency 21/10/21. See report prepared for Flood Forum 30/03/22</p>
Lead Agency
ROCHFORD HUNDRED GOLF CLUB
<p>Background Request for assistance following increasing flooding of parts of the course</p> <p>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.</p>

Lead Agency
WEST STREET 63 - 69
<p>Background Copied into an enquiry to the Essex Flood Team of flooding originating on the highway/pavement entering a business. 22/3/22.</p> <p>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.</p> <p>17/11/22 Essex Highways report they carried out jetting on 19/5/22 at the request of the Essex Flood Team. The view of the meeting was that the pavement needs reprofiling to slope away from the shops.</p> <p>Lead Agency Awaiting further information following the Essex Flood Team investigations.</p>
WAKERINGS
HIGH STREET GREAT WAKERING
<p>Background Flooding of the road and pavements.</p> <p>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.</p> <p>RDC Asset Management investigating works to improve capacity of the ditches 2/22. Contact made with landowner 6/22 re ditch maintenance.</p> <p>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 assess what other issues become evident following the work.</p> <p>17/11/22 Cllr McPherson raised an additional concern over water in the road affecting the listed properties opposite the old school (73-83 Main Road?). Cause thought to be road levels.</p> <p>Lead Agency RDC</p>
BARLING ROAD NEAR YE OLDE SHOULDERSTICK
<p>Background Reports overflowing ditches near property.</p> <p>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.</p> <p>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.</p> <p>Lead Agency</p>

Landowner (Mr Tabor mentioned)

KIMBERLEY ROAD

Background

Reported in minutes 01/10/2014.
 Flooding and drainage concerns in area.
 Owner of 344A Little Wakering Road reports erosion to back fence from watercourse.
 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.

17/11/22 A request from the meeting to follow up on the provision of a grill to protect the culvert under the road and the duck bill valve in the tidal wall.

Lead Agency

Different for different aspects.

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)

17/11/22 Identification of the landowner as QinetiQ. Also comment that vegetation is obstructing sight lines as well as increasing flood risk.

Lead Agency

Maintenance of ditches by landowner.