

Forum for Surface Water Flooding Issues

Monday 27 January 2020 at 10.30 am, Council Chamber, Rayleigh Civic Suite

Agenda

Membership

Cllr T G Cutmore	Cllr Mrs C E Roe
Cllr B T Hazlewood	Cllr D J Sperring
Cllr G J Ioannou	Cllr M J Steptoe
Cllr Mrs J R Lumley	Cllr I H Ward
Cllr R Milne	

Read emergency evacuation notice.

1. **Apologies for Absence**
2. **Agree Minutes of meeting held on 8 November 2018**
3. **Completed Schemes**
4. *Nobles Green Ditch from Milton Close to Bramfield Road East – Vegetation has been cleared in the `V` channel (Nobles Green Ditch). Clearance works to be carried out annually.*
5. *Church Road/Old London Road, Rawreth – gullies have been cleared and the camber of the road looked at. No further action needed.*
6. *Stambridge Road opposite Little Stambridge Hall Lane – property flooded during heavy rainfall. RDC has spoken to landowner to remind them of their responsibilities for ditch clearance.*
7. *4 and 6 Stambridge Road, jt with Rocheway and Weir Pond Road. No further action needed at this time.*
8. *73 Broadwalk, Hockley – gullies blocked, gardens flooded. No further action needed at this time.*
9. *Webster's Way, Rayleigh – puddles forming on the highway at the pelican crossing – there is a slow run here and it is a flat area. No further action needed at this time.*
10. *Highcliff Crescent to Moons Close at the pedestrian crossing - flooding onto the carriageway and then onto the pavement in times of heavy rain. No further action needed at this time.*
11. *Rayleigh Taxi Rank – two blocked drains that could result in shops being flooded in heavy rain. No further action needed at this time.*

12. *Windsor Way, Rayleigh*. When it floods the drains can't cope and water stays on the road outside nos 39 and 52. No further action needed at this time.
13. *Grove Road, Rayleigh* – flooding during heavy rain. AW advise that by 2020 there will be an upgrade to the pump system to alleviate the issue. There are currently no issues identified.
14. *Drainage at Goose Cottages, Rawreth*. All areas at Goose Cottages have been investigated, with some drain clearance/jetting as appropriate. No further issues have been identified and no further action is planned at this time.
15. *Barling Creek/Kimberley Road ditch* – Maintenance is the responsibility of the landowner - it had not been possible to locate the owner. A new screen has been installed.
16. *Hockley County Primary School* – The works to unblock the surface water pipe, which had caused the ditch to back up and flood Footpath 11, are completed.

Essex County Council Flood Team

17. *Flood Park Magnolia Public Open Space (ROC7)*
 - *Phase 1. ECC needs to demonstrate that the habitat of the great crested newts can be adequately protected before works can be undertaken.* The benefit/cost ratio of this part of the scheme is <1 and is not likely to happen.
 - *Phase 2. Proposals north of Rochford Garden Way – in design stage.* ECC is working with the developers to agree the storage design for the proposed development north of Rochford Garden Way. The delivery of the Flood Alleviation Scheme depends on the success of the development proposal.
18. *ECC Capital Flood Programme Fund*. There is a move to extend this beyond 5 years. A new programme for the 2020/21 financial year has been provisionally agreed, subject to affordability. A financial decision should be made in January/February 2020.
19. ECC Flood Team to advise whether there is funding available for alleviation of flooding in the Rawreth area. Small scale Natural Flood Management projects for the Rawreth Brook tributaries are being looked at. This is a partnership approach between ECC/EA and RDC.

Essex County Council Highways (ECCH)

20. *Laburnum Way, Rayleigh* - Redesign of the culvert. Agreement that the landowner 'Greenbelt' will clear the culvert on a regular basis. ECCH to provide an update at the meeting.

21. *Eastwood Rise, Rayleigh* – ECCH clearance of gullies and channel servicing the surfaced carriageway. RDC Managing Director has written to the ECC Legal team to have this road adopted. Until/unless anything changes, the roads in this vicinity remain unadopted/private.
22. *Church Road, Hockley* – ECCH has been trying to undertake gully clearance in conjunction with utility works – this has not yet happened. Otherwise, an expensive diversion is required that it is difficult to justify.
23. *Paglesham soakaway maintenance/upgrade* – further update to be provided by ECCH.
24. *Warwick Road (from Trinity Road to the Chase)* – ECCH to investigate the report that this area is sinking and has a crack. ECCH to establish what is causing the road surface to be unstable.
25. *Old London Road/Fairglen Interchange*. This is an issue that sits with the ECC Structures Team. An update will be provided at the meeting.
26. *Sutton Road, just before junction with Purdey's Estate*. ECCH would liaise further with RDC if the problems persisted. ECCH unaware of further problems at this time.
27. *Broad Oak Way, junction with Queens Road, Rayleigh*. Reports of flooding at the junction causing water to run into the house opposite (43 Queens Road). No further issues have been identified or reported; thus, no further action is proposed at this time.
28. *Rectory Road (roughly opposite 313)* - this has been reported to Essex County Council every year for at least the last 7 years. ECC maintains that the drains are clear. It would appear that the water is running from the Clements Gate site onto the road and then pedestrians are getting soaked as there is not an alternative footway. The subsequent flooding in the road is also a potential traffic hazard.
29. *Eastwood Road, Rayleigh – blocked drains*. The drain in Eastwood Road by Wyevalles Garden Centre, as well as others along the Eastwood Road. Request that these be added to the cyclical drain cleansing schedule.
30. *Eastwood Road* – possible spring outside no 383, together with blocked drains towards the junction Rayleigh Downes Road.
31. *Blocked gullies under the bridge in Rectory Road* – ECCH to advise of future maintenance.
32. *Great Wakering High Street outside nos. 9 and 17* - road flooding into gardens. Gullies at either end of the properties are blocked. ECCH have changed the profile of the road. The kerbs cannot be raised due to the high voltage cable close to the surface of the road. An update will be provided at the meeting.

33. *Church Road, Rawreth.* Bridge is too small, which causes flooding. Discussions have taken place with RDC.
34. *Blocks of flats, Little Wakering Road (outside garage)* – water gathers and floods properties. ECCH will provide an update at the meeting.

Rochford District Council (RDC)

35. *Oak Road, Rochford* – Awaiting response from ECC Legal regarding request for permission by residents to access the ditch at the rear of their properties via Ironwell Lane (unadopted road).
36. *Timberwharf Cottages* - ECC has put this on the system for investigation – any water course issues can be looked at. To establish the outcome of the investigations.
37. *Chapel Lane, Great Wakering: Open ditch*, which was cleared in 2015 but now has part of the bank collapsing into the ditch. AW re-routed part of the piped ditch into the open ditch in 2016. Five residents are badly affected. Determine who the landowner is.
38. *Fairmead, Rayleigh* – AW had cleared the pathway behind nos. 1-4. Cllr Mrs Lumley had raised the issue with Sanctuary Housing. Vegetation had not been cut back in this area. RDC to liaise with Sanctuary.
39. *Pooles Lane, Hullbridge, adjacent to Brandy Hole development.* This is full of concrete with a brick wall having been built by the owners. There are no outstanding enforcement issues for this area.

Environmental Agency (EA)/Private Landowners

40. *Brook behind new development in London Road, Rayleigh - maintenance.* Growth has been cut back on the section of footpath. EA had programmed hand brush cut works on the main river section Oct/Nov. EA advise that the contractors for the maintenance work have been procured and by the end of January the whole system will be completed, weather permitting.
41. *Lower Wyburns Wood – Flood Alleviation along Eastwood Brook.* The EA has been in talks with consultants, Rayleigh Town Council and Southend Borough Council. The surface water assets in the area work during heavy rainfall; however, some may suffer hydraulic overload, which is common during extreme weather. In respect of flood storage and pumping water from the weir, it is believed that this is a Highways/Essex County Council surface water drainage issue.

Anglian Water

42. *Development at Plumberow Mount to 43 Cornhill Avenue – flooding of gardens.* Issues of surface water/ground water flooding to rear gardens of 43, 45, 47 & 49 Cornhill Avenue. AW will not install any land drainage across the rear gardens. Customers can request a land drain to be

installed, at their own expense, but connection into the surface water sewer would need to be planned and agreed with the Development Services team at AW. This appears to be a localised issue with the individual property's ground water not draining away – it is not a maintenance issue.

43. *Sanctuary Housing holding area behind Fairmead, Rayleigh* – maintenance to be undertaken twice a year. AW responsible for the sideways, which has not been cleared. AW advised that, as part of the annual programme, vegetation clearance/cut back to footway access rear of Fairmead. AW to visit site to see if it needs doing and, if so, arrange for works to be undertaken. AW advise that they attended the site to investigate what is needed. The area is sectioned off with a fence line and gate, which is on a private lock. On looking at the AW maintenance programme, it doesn't appear that AW owns this screen.

44. **Any Other Business**