

Barton under Needwood Parish Council			
Flood Risk Group			
Surface Water Flooding from Blocked Gullies			
Priority List at 25/09/2023			
Notes	Priority Grades		
	P1 - Locations where blocked or overwhelmed gullies are a) known to have resulted in recent flooding to internal areas of properties e.g. garages or b) result in long ponded sections of roadway and traffic then washes water onto properties or pedestrians (particularly where close to schools or on main pedestrian routes to schools or c) leaves large ponded areas spreading across the carriageway creating a highway safety risk.		
	P2 - Locations where flooding occurs regularly but is not as severe as P1, e.g. Lower risk to property, less extensive ponding on carriageway, less intensively used footpaths.		
	P3 - Locations where flooding occurs regularly but where potential impact is lower than P1 or P2		
Notes	Efflinch Lane		
	Efflinch Lane lies at the lowest point of the surface water drainage system in the village and receives surface water flow from estate roads on higher ground to the west (Arden Road Estate), and distributor roads such as Captains Lane and Short Lane, as well as some flow from the B5106 Main Street/Station Road particularly when gullies higher up Main Street are themselves overwhelmed.		
	Efflinch Lane is one of the main routes to the centre of the village and village services and to the three village schools. It carries a significant volume of vehicle traffic at a.m. and p.m. peak hour at the same time as there is heavy pedestrian use by parents and children walking to school.		
	The section from the junction of Main Street and Station Road to the junction with Short Lane slopes downhill with some surface water going into the Severn Trent sewer and some outfalling to the Barton Brook. However blocked or reduced capacity gullies result in water ponding at a low point along the kerblines outside No. 29 Efflinch Lane where water weirs over the kerb and footpath and downslope through the owners garage.		
	The section from the junction with Short Lane to the junction with Mill Lane is generally at almost level grade and any impedance to drainage leads to surface water ponding along kerblines and more extensively flooding of areas of the carriageway in places. Traffic driving through these flooded sections at speed is a) a highway safety issue for the driver, b) a nuisance to pedestrians who get splashed when on the footpaths and c) washes waves of flood water on to adjacent properties via driveways or splashes facades of buildings.		
	Barton Parish Council would request that Staffordshire County Council Highways work in close partnership with Severn Trent to ensure that the surface water drainage system along Efflinch Lane works as efficiently as possible to reduce flood risk and nuisance to highways users by co-ordinating cleansing of gullies and drains with enhanced sewer maintenance.		
Item No.	Priority	Location	Notes
1	P1	Efflinch Lane- Both sides from jn with Station Road to jn with Short Lane	URGENT to help prevent further surface water flooding to No. 29 Efflinch Lane
2	P1	Meadow Rise - ALL in cul de-sac from outside No. 7 round to NO. 15	URGENT to help prevent further surface water flooding to No. 10 Meadow Rise
3	P1	Brookside/Park Road - all gullies between No. 14 & 38 Brookside and No. 133 Park Road	URGENT: Surface water running downhill from 2 sections of Westmead Road and from Park Road overwhelms to limited number of gullies on this section and surface water weirs over and down drives to properties which are below road level. Needs installation of linear drains to deal with intense rainfall events.
4	P3	Jn of Brookside and Westmead Road adj No.93 Westmead	Extensive area of ponding with no gully to take water away.
5	P3	Adj 95 Captains Lane - blocked linear drain	
6	P2	No. 104 Captains Lane/Alleyway	
7	P2	No. 108 to 126 Captains Lane	Perforate kerb drains blocked and require jetting to remove long ponded section.
8	P2	No. 134 Captains Lane	
9	P2	Church Lane - opp Old Vicarage by pedestrian tactile paving - 100% blocked	Icing risk on heavily used route to High School
10	P1	Adj No. 13 Collinson Road - clear gully & jet connection to Barton Brook	URGENT - Highways safety issue - Extensive flooding across carriageway.
11	P2	Dunstall Road adj 1C The Coach House & opposite - 100%	On pedestrian route to school - splashing by cars
12	P3	Dunstall Road Village side of School entrance outside & opposite - clear grate	On pedestrian route to school - splashing by cars
13	P3	Dunstall Road - W side of road between Library & school entrance - clear grate.	On pedestrian route to school - splashing by cars
14	P1	Adj No. 5 Efflinch Lane - 100% blocked	
15	P1	Adj No. 15 Efflinch Lane - 100% blocked	
16	P1	Adj No. 23 Efflinch Lane - Heavily silted	
17	P1	Adj No. 27 Efflinch Lane	URGENT: Clear to prevent water ponding down slope o/s No. 29 and flowing onto property & flooding garage. Jet to ensure connection into Barton Brook is flowing at maximum capacity. Requires a linear drainage system connecting gully o/s No. 27 EL and gully south of No. 29 EL to prevent surface water flooding No. 29.
18	P1	Adj No 33 Efflinch Lane - corner with Gilmour Lane	100% blocked and extensive ponding at School Crossing Point
19	P3	Adj No. 35 Efflinch Lane	
20	P3	Adj No. 43 Efflinch Lane	
21	P1	Adj 49 Efflinch Lane - heavily silted	
22	P1	Adj No. 54 Efflinch Lane	
23	P2	Opp No. 64 Efflinch Lane	
24	P1	Opp No. 85 Efflinch Lane - near jn with Arden Road - 100% blocked	
25	P1	Opp No. 97 Efflinch Lane - 100% blocked	
26	P1	Outside & opposite No. 110 Efflinch Lane - 100% blocked	
27	P1	Adj No. 114 Efflinch Lane - perforated drop kerb blocked - Requires jetting	
28	P1	Adj No. 116 Efflinch Lane - perforated drop kerb blocked - Requires jetting	
29	P1	Outside & opposite No. 118 Efflinch Lane - 100% blocked	

30	P1	Adj No. 122 Efflinch Lane - perforated drop kerb blocked - Requires jetting	
31	P1	Adj No. 124 Efflinch Lane - perforated drop kerb blocked - Requires jetting	
32	P1	Adj No. 124 Efflinch Lane - Gully 100% blocked	
33	P1	Efflinch Lane – both sides from Jn with Captains Lane to Jn with Mill Lane & jet connection to Full Brook	URGENT - Highways safety issue - Extensive flooding across road due to blocked gullies.
34	P1	Outside No. 141 Efflinch Lane - 100% blocked	URGENT Damage to front of property from heavy soaking from cars washing water onto facade.
35	P1	Outside No. 191 Efflinch Lane - 100% blocked	Long ponded section between No.s 179 and 191 Efflinch Lane. Requires linear drainage system to stop surface water being washed on to properties.
36	P1	Adj No. 226 Efflinch Lane	URGENT - evidence of flooding into adjacent garage and water washing over frontages of properties. Long ponded section between No.s 260 and 270 Efflinch Lane. Requires linear drainage system to stop surface water being washed on to properties.
37	P2	Outside & opposite No. 1 Fullbrook Avenue - 100% blocked	
38	P1	Main Street - outside St James Church, downslope from bus stop	Gully completely blocked. Would need coning off prior to works to prevent vehicles parking over it.
39	P3	Short Lane - long ponded section opp No.s 63-65 Short Lane.	Needs adjustment in levels to allow ponding to get into existing gully at E end of ponded section. Footpath to Health Centre and pedestrian regularly get soaked by careless drivers.
40	P1	Short Lane - 2 gullies at bottom of slope near junction with Efflinch Lane & jet connection to Barton Brook	Highways safety issue - Flooding across full width of road in heavy rain.
41	P1	Station Road - Gully 100% blocked in front of bus stop opposite Three Horse Shoes PH.	URGENT - people waiting at bus stop getting soaked by wash from cars.
42	P2	Station Road o/s No. 65 & 3 towards Infants School	On blind bend - may need traffic management
43	P2	Station Road o/s No. 68 either side of road	On blind bend - may need traffic management