APPENDIX

BROOK MAINTENANCE WORK PROGRAMME JULY 2021

Note: Any reference to "contact land owners" means making them aware of their responsibilities to keep the brook clear and undertake vegetation removal and litter/rubbish clearance as appropriate.

Name of Brook	Nether Green		
Section Description	Ownership	Proposed Actions	Progress
Section 1	New industrial	Contact land owners	Land owners contacted, no further issues identified
CH 000 Northern side A610 to	Units off A610		
CH 294 boundary to Broxtowe			
Borough Council			
CH 000 Southern side A610 to	Mushroom Farm	Contact land owners	Land owners contacted, no further issues identified
Broxtowe Borough Council	Industrial Units –		
boundary of Hall Park Nature	Broxtowe Borough		
Reserve.	Council		
Section 2	New industrial	Monitor to make sure there is	Monitored
CH 294 Northern side from	Units off A610	no adverse flood risk	
Mushroom Farm boundary to		associated with fallen limbs	
boundary with Eastwood Hall			
CH 742			
CH 294 Southern side from	Broxtowe Borough	Continue with existing	Detailed visit undertaken July 2021. Water was
start of Broxtowe Borough	Council	inspection and cleansing	clear and free flowing. Some small accumulations
Council boundary to CH 742	Hall Park	regime and inspect after	of debris which have been cleared. Evidence of a
		storm/flooding conditions	light grey haze was noted, this is likely to have
			been caused by detergent and fabric softener from
			waste water, which was noted on inspection of the
			Beauvale Brook further upstream. This has been
			reported to The Environment Agency. Some willow
			trees have grown low over the bank and may
			eventually need removing to avoid obstruction.
		Vegetation clearance and	3 visits in 2021 to remove debris. This is
		tree limbs need to be cleared	ongoing

Name of Brook	Nether Green		
Section Description	Ownership	Proposed Actions	Progress
		as necessary and sensitively to make sure there is no adverse flooding risk associated with fallen limbs and excessive vegetation	
Section 3 CH 742 Northern side Eastwood Hall boundary to end of Broxtowe Borough Council ownership CH 1023	Eastwood Hall	Correspond with Eastwood Hall as necessary and make them aware of their responsibilities to keep the brook clear.	Land owners contacted, situation being monitored
CH 742 Southern side Broxtowe Borough Council ownership to boundary of private property CH 1023	Broxtowe Borough Council Hall Park	Continue with existing inspection and cleansing regime and inspect after storm/flooding conditions.	Comments as Section 2. Detailed site visit undertaken July 2021
		Vegetation clearance and tree limbs to be cleared as necessary and sensitively to make sure there is no adverse flooding risk associated with fallen limbs and excessive vegetation	3 visits in 2021 to remove debris. This is ongoing
Section 4 CH 1023 Northern side Eastwood Hall to Mansfield Road Eastwood	Eastwood Hall	Correspond with Eastwood Hall as necessary and make them aware of their responsibilities to keep the brook clear.	Land owners contacted, situation is being monitored
CH 1023 Southern side from Broxtowe Borough Council ownership boundary to Mansfield Road Eastwood	Riparian Ownership, property on Mansfield Road	Contact land owners.	Land owners contacted, no further issues identified

Name of Brook	Nether Green		
Section Description	Ownership	Proposed Actions	Progress
Section 5 CH 1089 Mansfield Road culvert	Nottinghamshire County Council	Given its significance in controlling potential flood risk Broxtowe Borough Council to inspect on a 6 monthly basis and advise Nottinghamshire County Council of findings.	This section is being monitored, no adverse issues identified

Name of Brook	Beauvale Brook		
Section Description	Ownership	Proposed Actions	Progress
Section 1 CH 000 to CH 1106 Moorgreen Reservoir to start of housing	Riparian Ownership on both sides	Contact land owners.	Land owners contacted, no further issues identified
Section 2 CH 1106 Open land to the western side. On eastern side housing to CH 1640 at Bridleway 4	Riparian Ownership on both sides	Contact land owners.	Land owners contacted, no further issues identified
Section 3 CH 1640 to CH 3043 From Bridleway 4 to start of Eastwood cricket ground boundary	Northern boundary Greasley Parish Council and Riparian Ownership	Greasley Parish Council are responsible for the maintenance of part of this section. Continue to work with the Parish Council making them aware of their responsibilities.	Parish Council contacted, no further issues identified
	Southern boundary	Contact land owners on both	Land owners contacted, no further issues identified

Name of Brook	Beauvale Brook		
Section Description	Ownership	Proposed Actions	Progress
	Riparian Ownership with a short section Greasley Parish Council	north and south boundaries.	

Name of Brook	Beauvale Brook		
Section Description	Ownership	Proposed Actions	Progress
Section 4 CH 3043 to CH 3183 Start of Eastwood cricket ground to boundary of private housing	Broxtowe Borough Council Eastwood cricket ground Riparian Ownership Nottinghamshire County Council	Continue with existing inspection and cleansing regime and inspect after storm/flooding conditions. Contact land owners. Work with Nottinghamshire County Council on a regular inspection regime to keep flap valves maintained. Broxtowe Borough Council continue to be proactive and bring any problems to Nottinghamshire County Council attention.	Detailed visit undertaken July 2021. The section around the cricket ground was unobstructed with healthy marginal and aquatic vegetation present. Water quality good, a high number of pollinating inspects present. Annual clearance work programmed for winter months to avoid conflict with breeding amphibians and birds. No issues identified that needed referring to Nottinghamshire County Council.
Section 5 CH 3183 to CH 3671 From boundary of Eastwood cricket ground to Mansfield Road	Riparian Ownership Broxtowe Borough Council responsible for small pockets of land Nottinghamshire County Council	Contact land owners. Work with Nottinghamshire County Council on a regular inspection regime to keep flap valves maintained. Broxtowe Borough Council continue to be proactive and bring any problems to	The letters sent to the riparian owners earlier this year identified various issues from residents. A detailed inspection was undertaken in July 2021 to try resolve some of these issues. The water was found to be clear and free flowing with minimal debris and no obstructions. A small weir has been constructed, which is not obstructing water flow and is beneficial to crayfish, which have been

Name of Brook	Beauvale Brook		
Section Description	Ownership	Proposed Actions	Progress
		Nottinghamshire County Council attention.	recorded in the brook. In one section there is a flap valve within a head wall, this was found to be discharging water polluted by detergent and fabric softener. There was also evidence of human waste and sanitary items. This has been reported to The Environment Agency for further investigation. The nature of this section of the brook is very unusual hence the responses received when the initial letter was sent out. There are garden extensions, mature trees and bridges over the brook. The bridges appear to be in good condition and are only used by the residents with no public access. They are not restricting the water flow. A few properties have built seating areas close to the brook.

Name of Brook	Beauvale Brook		
Section Description	Ownership	Proposed Actions	Progress
Section 5 CH 3183 to CH 3671 From boundary of Eastwood cricket ground to Mansfield Road	Riparian Ownership Broxtowe Borough Council responsible for small pockets of land Nottinghamshire County Council	<u> </u>	The embankments were observed to be in good condition with no erosion. Maintenance by riparian owners is varied along this section with some residents maintaining to a very high standard and others only undertaking minimal works. There is no evidence of anything that is significantly affecting the flow of water. A number of properties were dumping grass clippings adjacent to the brook. Large amounts of grass clippings adjacent to the brook can result in pollution problems. Letters have been sent to relevant properties, making them aware of this issue. A single plant of Giant Hogweed was identified and arrangements made for this to be treated. This section of the brook is a 'quiet haven' only accessed by residents and supports a wide range of plant and animal life. It could be further improved if the pollution incident is addressed.

Name of Brook	Daisy Farm Brook		
Section Description	Ownership	Proposed Actions	Progress
Section 1	Broxtowe Borough	Vegetation to be cleared back	Work scheduled for this autumn as necessary.
CH 000 from start of brook	Council	sensitively given Nature	
after culvert to CH 165	Smithurst Road	Reserve status every 6	
Smithurst Road	Open Space	months.	
	Local Nature		No issues identified at inspection in 2021
	Reserve	Litter/debris clean up every 3	
		months. Monitor any	
		pollution entering the brook	
		as part of 3 monthly clean up	
		and report to Environment	
		Agency.	

Name of Brook	Daisy Farm Brook		
Section Description	Ownership	Proposed Actions	Progress
Section 2	Nottinghamshire	Continue to work with NCC	No problems at present. Site meeting with NCC
CH 165 to CH 177 Smithurst Road Newthorpe	County Council	and establish a set maintenance regime. BBC to continue to be proactive and bring any problems to NCC attention. Add to existing inspection regime	Flood Risk Team carried out in Spring 2021
Section 3 CH 177 From end of culvert to boundary of Broxtowe Borough Council ownership CH 217	Eastern boundary Broxtowe Borough Council Western boundary riparian ownership	Contact land owners.	Land owners contacted, no further issues identified
Section 4 CH 217 From southern boundary of Broxtowe Borough Council Open Space to new balancing pond off Davenport Drive	Riparian Ownership with housing either side	Contact land owners	Land owners contacted, no further issues identified
Section 5 CH 280 Western side from private property	Broxtowe Borough Council	Vegetation to be cleared back sensitively given Local Nature Reserve status every 6	Work scheduled for this autumn as necessary
Broxtowe Borough Council ownership to CH 325 end of	Riparian ownership	months.	No issues identified at inspections in 2021
Broxtowe Borough Council ownership Eastern side private property		Litter/debris clean up every 3 months.	
as part of new housing		Work with Nottinghamshire	
development	Nottinghamshire	County Council on a regular	

Name of Brook	Daisy Farm Brook		
Section Description	Ownership County Council	Proposed Actions inspection regime to keep culvert and grillages clear	Progress
Section 6 CH 325 to CH 371 Nottinghamshire County Council structure (5215C) taking surface water under the A610	Nottinghamshire County Council	Susceptible to silting up. Continue to work with Nottinghamshire County Council and establish a set maintenance regime. Broxtowe Borough Council to continue to be proactive and bring any problems to Nottinghamshire County Council attention.	No problems at present. Site meeting with NCC Flood Risk Team carried out in Spring 2021

Name of Brook	Brinsley Brook

Section Description	Ownership	Proposed Actions	Progress
Section 1 CH 000 Boundary Broxtowe Borough Council/Ashfield Borough Council to bottom of meadow at Brinsley Headstocks CH508	Riparian Ownership and part Nottinghamshire County Council	Continue to work with Nottinghamshire County Council and establish a set maintenance regime. Broxtowe Borough Council to be proactive and bring any problems to Nottinghamshire County Council attention. Contact land owners. Work with planners to ensure proposals for any new development include ongoing maintenance responsibilities for the brook	No issues identified that required Nottinghamshire County Council attention. Land owners contacted. Continuing to work with planners on landscaping scheme for new open space adjacent to the brook
Section 2 CH 508 Brinsley Headstocks Local Nature Reserve to CH 1108	Broxtowe Borough Council Brinsley Headstocks	Vegetation to be cleared back sensitively given Local Nature Reserve status every 6 months. Continue with existing inspection and cleansing regime and inspect after storm/flooding conditions	Work scheduled for this autumn as necessary, working with Friends Group. Repair to dipping platform completed in June . Cleansing ongoing. Friends Group undertook a further litter pick in May

Name of Brook	Brinsley Brook		
Section 3 From CH 1108 boundary of Brinsley Headstocks to CH 2186 Nottinghamshire County Council grillage	Riparian Ownership	Contact land owners.	Local owners contacted, no further issues identified
Section 4 From Nottinghamshire County Council grillage at CH 2186 to CH 2303 where the Brinsley Brook joins Beauvale Brook.	Riparian Ownership	Contact land owners.	Local owners contacted, no further issues identified

Name of Brook	Boundary Brook (Sections 6,7 and 8 are classed as a Main River and are the responsibility of the Environment Agency to manage)			
Section Description Section 1 Ch 000 Nottingham Canal culvert to CH 383 boundary of Pit Lane Local Nature Reserve	Ownership Private farm land	Proposed Actions Contact land owners.	Progress Local owners contacted, no further issues identified	
Section 2 Northern side is private land to CH 383. Southern boundary includes part of Stapleford Hill Local Nature Reserve and land proposed for housing	BBC Private farm land on Northern boundary forms part of proposed Field Farm Development Broxtowe Borough Council	Make the Environment Agency aware of any obstructions along the brook and work with them in a proactive and sensitive way.	Detailed inspection Spring 2021.No issues of concern identified.	
Section 3 CH 703 –CH 1153 Northern side Pit Lane Recreation Area Local Nature Reserve. Southern boundary forms part of Field Farm development	Northern side Pit Lane Recreation Area Local Nature Reserve Broxtowe Borough Council Southern boundary Westerman Homes as part of Field Farm Development	Contact land owners. Vegetation clearance and tree limbs to be cleared as necessary and sensitively to make sure there is no adverse flooding risk associated with fallen limbs and excessive vegetation. Inspect after storm/flooding conditions.	Inspected in Spring 2021 Some silting of drainage ditches identified, these were subsequently cleared.	
Section 4 CH 1153 – CH 1516 Northern side end of Pit Lane Recreation Area to Trowell	Northern side – Westerman Homes Southern boundary	Contact land owners. Vegetation to be cleared as necessary to make sure there is no adverse flooding	Meeting held with Westerman Homes to identify maintenance responsibilities. This section is scheduled for them to clear in autumn 2021	

Name of Brook	Boundary Brook (Sections 6,7 and 8 are classed as a Main River and are the responsibility of the Environment Agency to manage)		
Section Description	Ownership	Proposed Actions	Progress
Road	Westerman Homes as part of Field	risk associated with excessive vegetation.	
	Farm Development	Inspect after storm/flooding	
	Tam Development	conditions.	
Section 5	Nottinghamshire	Continue to work with	Inspected in Spring 2021, no issues identified
CH 1516 - CH 1527	County Council	Nottinghamshire County	
	Culvert	Council and establish a set maintenance regime.	
		Broxtowe Borough Council	
		to continue to be proactive	
		and bring any problems to	
		Nottinghamshire County	
		Council's attention	
Section 6	Riparian ownership	Liaise with Environment	Land owners contacted
CH 1527 to CH 1849 both	with private	Agency and landowners and	
sides private housing	housing either side. Management	make them aware of their responsibilities to keep the	
	responsibility is	brook clear.	
	Environment	Work with Environment	
	Agency	Agency as this section has a	
		history of flooding.	
Section 7	Broxtowe Borough	Broxtowe Borough Council	Inspected in Spring 2021, no issues identified
CH 1849 to CH 1937 Trowell	Council Open	to be proactive with a	
Park Open Space	space on	routine inspection regime	
	North/West	and liaise with the	
	boundary.	Environment Agency to	
	South/East Boundary Riparian	minimise any flood risk. Contact land owners.	
	Ownership	Contact land Owners.	
	Management		
	responsibility is		

Name of Brook	Boundary Brook (Sections 6,7 and 8 are classed as a Main River and are the responsibility of the Environment Agency to manage)		
Section Description	Ownership Environment Agency	Proposed Actions	Progress
Section 8 CH1937 from edge of residential area to CH 2359 River Erewash	Private land Riparian Ownership Management responsibility is Environment Agency	Liaise with Environment Agency and landowners and make them aware of their responsibilities to keep the brook clear.	Inspected in Spring 2021, no issues identified

Name of Brook	Moorbridge Lane to Mill Lane, Stapleford			
Section Description	Ownership	Proposed Actions	Progress	
Section 1	Landowner of	Given its significance in	West side of watercourse cleared by land owner in	
CH 000 to CH 203	farmer's field to the	controlling potential flood	2020	
	west of the	risk Broxtowe Borough		
	watercourse	Council to inspect on a 6	Inspection on going, no issues identified in 2021	
	riparian ownership.	monthly basis and advise		
	East side of brook	Nottinghamshire County		
	is riparian	Council of findings. Contact		
	ownership with a	land owners.		
	section of verge at			
	the side of			
	Hartwood Drive to			
	Moorbridge Lane.			
Section 2	Nottinghamshire	Continue to work with	BBC proactive approach and continuing to liaise	
CH203 to CH 218	County Council	Nottinghamshire County	with NCC	
Moorbridge Lane	asset culvert	Council and establish a set		
	(5509C)	maintenance regime.		
		Broxtowe Borough Council		
		to continue to be proactive		

Name of Brook	Moorbridge Lane to Mill Lane, Stapleford			
Section Description	Ownership	Proposed Actions	Progress	
		and bring any problems to Nottinghamshire County Council's attention.		
Section 3 CH218 to CH 229 Short section of Highway	Nottinghamshire County Council	Given its significance in controlling potential flood risk Broxtowe Borough	BBC proactive approach and continuing to liaise with NCC.	
Verge adjacent to Moorbridge Lane		Council to inspect on a 6 monthly basis and advise Nottinghamshire County Council of findings. Continue to work with Nottinghamshire County Council and establish a set maintenance regime. Broxtowe Borough Council to continue to be proactive and bring any problems to Nottinghamshire County Council's attention.	Land owners contacted. BBC have cleared from this section in Spring 2021	
CH 229 – CH 271	To the west of the brook landowner/farmer's field riparian ownership. To the east is Moorbridge Lane Community Hall	Contact land owners.	section in Spring 2021	
	To the west of the brook landowner/farmer's	Contact land owners.	Land owners contacted	

Name of Brook	Moorbridge Lane to	Moorbridge Lane to Mill Lane, Stapleford			
Section Description	Ownership	Proposed Actions	Progress		
,	field riparian ownership. To the east is Broxtowe Borough Council New Road Industrial Estate	Continue with existing inspection regime and inspect after storm/flooding conditions. Vegetation clearance and any tree limbs to be cleared as necessary sensitively to make sure there is no adverse flooding risk associated with fallen limbs and excessive vegetation.	Inspection regime ongoing, no further issues identified Land Owners contacted. BBC have cleared vegetation and debris from this section in Spring 2021		
Section 5 CH 339 – CH 465	To the west of the brook landowner/farmer's field riparian ownership. To the east Pasture Road Recreation Ground maintained by Broxtowe Borough Council	Inspection regime to be increased to 6 monthly and inspected after storm/flooding conditions.	Land owners contacted Inspection regime ongoing, no further issues identified		
Section 6 CH 465 – CH 608	To the west of the brook landowner/farmer's field riparian ownership.	Contact land owners. Liaise with the Housing Section and set up 6 monthly inspection regime. Inspect after storm/flooding conditions. Important to keep the brook clear and undertake vegetation/debris	Land owners contacted Inspection regime ongoing		

Name of Brook	Moorbridge Lane to Mill Lane, Stapleford			
Section Description	Ownership	Proposed Actions	Progress	
	To the east Broxtowe Borough Council housing land to the rear of properties on Peatfield Road	removal as appropriate. Vegetation clearance and any tree limbs to be cleared as necessary and sensitively to make sure there is no adverse flooding risk associated with fallen limbs and excessive vegetation.	BBC have cleared vegetation and debris from this section in Spring 2021	
Section 7 CH 608 – CH 732	To the west of the brook landowner/farmer's field riparian ownership. To the east of the watercourse the area is owned by Stapleford Town Council. This area is an allotment site.	Arrange meeting with Town Council to inspect site and make them aware of their responsibilities to keep the brook clear.	BBC have cleared vegetation and debris from this section in Spring 2021	
Section 8 CH 732 – CH 832	To the west of the brook landowner/farmer's field riparian ownership. To the east Broxtowe Borough Council are riparian	Contact land owners. Liaise with the Housing Section and continued with existing inspection regime and inspect after storm/flooding conditions.	Land owners contacted Inspection regime ongoing	

Name of Brook	Moorbridge Lane to Mill Lane, Stapleford			
Section Description	Ownership	Proposed Actions	Progress	
	owners of these Council Housing properties.	Vegetation clearance and any tree limbs to be cleared as necessary and sensitively to make sure there is not adverse flooding risk associated with fallen limbs and excessive vegetation.	Works proposed to clear vegetation Winter 2021	
Section 9 CH 832 – CH 990	To the west of the brook landowner/farmer's field Riparian Ownership. To the East in Riparian Ownership	Contact land owners. Set up a 6 monthly inspection regime to make sure necessary works are being undertaken	Land owners contacted Inspection regime in place, no issues identified	