

A46 Newark Bypass

Scheme Number: TR010065

7.65 Responses to any further information requested by the ExA for deadline 5

APFP Regulation 5(2)(q)

Planning Act 2008

**Infrastructure Planning (Examination Procedure)
Rules 2010**

February 2025

Volume 7

Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning (Examination
Procedure) Rules 2010**

The A46 Newark Bypass
Development Consent Order 202[x]

Responses to any further information requested by the ExA for deadline 5

Regulation Number:	5(2)(q)
Planning Inspectorate Scheme Reference	TR010065
Application Document Reference	7.65
Author:	A46 Newark Bypass Project Team, National Highways

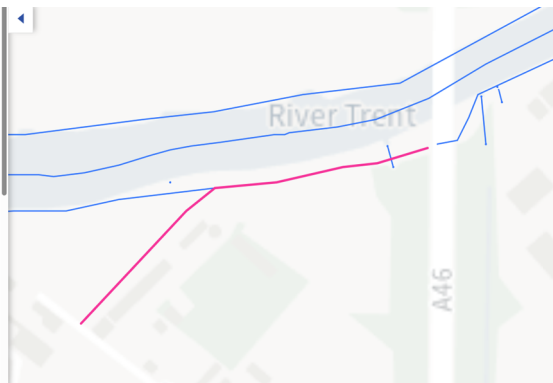

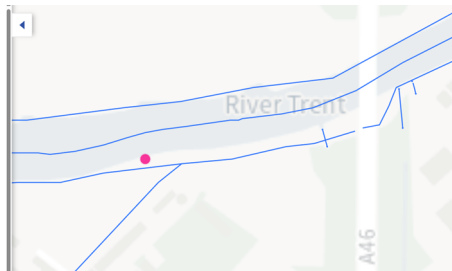

Version	Date	Status of Version
01	February 2025	Deadline 5

Water Environment
In context of the meaning of reducing flood risk overall confirm National Highways remit to address existing problems and flood risk overall.
<p>In relation to the Exception Test, the NPSNN 2015 states the following:</p> <p>5.107 The Exception Test is only appropriate for use where the Sequential Test alone cannot deliver an acceptable site, taking into account the need for national networks infrastructure to remain operational during floods.</p> <p>5.108 Both elements of the test will have to be passed for development to be consented. For the Exception Test to be passed:</p> <ul style="list-style-type: none">• it must be demonstrated that the project provides wider sustainability benefits to the community that outweigh flood risk; and• a FRA must demonstrate that the project will be safe for its lifetime, <u>without increasing flood risk elsewhere and, where possible, will reduce flood risk overall</u>. (Emphasis added). <p>The Applicant has demonstrated that there will be no discernible change in the flood risk to the existing highway network as a result of the Scheme. There are no changes anticipated in the flood hazard receptors or no significant increases for the design fluvial event. Whilst the second limb of the Exception Test also refers to 'where possible, will reduce flood risk overall', as the Applicant explained in its Written Summary of ISH3 [REP4-033]:</p> <p>"In the context of the meaning of "reducing flood risk overall", the Applicant considers that the purpose of the National Policy Statement (NPS) is what an Applicant can propose as part of a proposed development. The extent to which the Applicant lawfully could seek to mitigate existing flooding problems over and above the predicted effects of the proposed Scheme involves several strands. It involves the question as to what measures the Secretary of State could lawfully take into account in the determination of the application and also National Highway's own functions and duties as a public body."</p> <p>National Highways' policy, as a public body utilising public funds, is that its schemes must, where possible, mitigate the effects that they cause. In this context, in relation to the second limb of the Exception Test, National Highways requires that its scheme complies with the requirements in the NPSNN to demonstrate that it will be safe for its lifetime without increasing flood risk elsewhere. Where there are existing problems of flooding it is not for National Highways, as a public body, to utilise public funds to address those existing problems, when its proposals will not be making them worse. That is a matter appropriately addressed by local/central government, as appropriate.</p>

Review the Defra Asset management website that appears to show other flood defences maintained privately or by Councils and confirm whether these are affected by the Scheme and if not explain why not relevant.
<p>The Applicant has reviewed the <i>Defra Asset Management dataset</i> (Asset Information and Maintenance Programme). This consists of information on many water related assets such as:</p> <ul style="list-style-type: none">• locations of watercourse channels,• Flood and Coastal Risk Management (FCRM) assets such as control structures and outfalls,• locations of flood defences with information on their upkeep – these are split into two categories:<ul style="list-style-type: none">• those to “Include in Floodmap”, which feature in the Environment Agency’s flood map for planning. Discussions with the Environment Agency on the Scheme tying into these maintained assets are ongoing, as detailed in the Environment Agency’s written hearing summary [REP4-044]• those not to “Include in Floodmap”, which do not feature in the Environment Agency’s flood map for planning. These are engineered high ground river embankments, with which the Scheme does not interface. <p>Fluvial hydraulic modelling for the Scheme includes representations of existing flood defences, together with proposed Flood Compensation Areas and the cheme itself. Fluvial hydraulic modelling demonstrates that the Scheme will not change the fluvial flood risk for the design event (1%AEP plus 39% climate change), when compared to the baseline. Therefore, the Applicant considers there to be no further fluvial hydraulic modelling action required in relation to this dataset. The Applicant will however continue to engage with the Environment Agency through Detailed Design on physical tie-in of the Scheme with the flood defence structures maintained by the Environment Agency.</p> <p>To provide additional clarity, Table 1-1 lists the flood defence and other flood risk management assets identified within the Environment Agency Asset Management system¹ that are within the Order Limits for the Scheme (Order Limits as shown on Figure 1.1 Scheme Draft Order Limits of the Environmental Statement Figures [AS-023]). Table 1 indicates that the scheme does not interface with any private or local authority owned asset.</p> <p>The following assets types are included.</p> <p>Defence – Embankments An artificial raised, earthen ridge used in fluvial defence. There are three assets within the Order Limits, the Crees Lane embankment, Kelham Road Farm Embankment and the Newark roundabout embankment. The last two form part of one continuous bund.</p> <p>Defence – High Ground Any extent along a watercourse which completes the line of continuous defence, but has not been modified in any way, so does not qualify as any of the other defence asset types. This asset type is assigned to the north and south banks of the River Trent.</p> <p>Channel – Open Channel A conduit in which water flows with a free surface, i.e. not culverted. This applies to the River Trent and the Slough Dyke.</p> <p>Channel – Culverts A covered channel or pipe which conveys a watercourse through an obstacle such as a hill, a road or railway embankment, or under buildings. There are five culverts identified within the Order Limits.</p> <p>Structure – Outfall The structure at the point where surface water drains discharge into a watercourse. Outfalls may have a flap valve or gate fitted to prevent reversal of flow during flood flows. If the flap is simple non-return valve that opens and closes under the force of the flow, then this is an element of the outfall. If there is a control gate such as a penstock which can be adjusted or controlled, this should be classified as a separate control gate asset. There are ten outfall structures within the Order Limits.</p> <p>Structure – Control Gate An adjustable gated structure used to control water levels and flow in watercourses, for water flow management and/or flood control. There are five control gates within the Order Limits.</p> <p>Structure - Security Screen A screen which prevents unauthorised access to culverts, outfalls and channels. One security screen is located within the Order Limits.</p>




¹ Environment Agency Asset Management Map (online) at [Asset Information and Maintenance Programme](#) (last accessed January 2025).

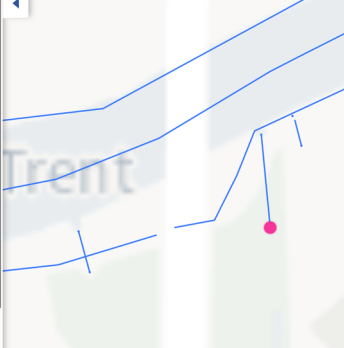



Table 0-1 Flood Defence and Flood Risk Assets within the Order Limits of the Scheme.

Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
Crees Lane Embankment	Defence Embankment	Environment Agency	<div><div><div><div>Crees Lane Embankment</div><div><div>Asset</div><div>Maintenance History</div></div><div><div>Basics</div><div>Asset Name</div><div>Crees Lane Embankment</div><div>Asset ID</div><div>36874</div><div>Asset Category</div><div>Defence</div><div>Asset Type</div><div>Embankment</div><div>Actual Condition</div><div>Fair</div><div>Actual Downstream Crest Level</div><div>12.63m</div><div>Actual Downstream Crest Level Data Quality Flag</div><div>Good</div><div>Actual Upstream Crest Level</div><div>12.54m</div><div>Actual Upstream Crest Level Data Quality Flag</div><div>Good</div><div>Asset Maintainer</div><div>Environment Agency</div><div>Bank</div><div>100</div><div>Current Standard of Protection</div><div>2014-11-24</div><div>Effective Crest Level</div><div>12.54m</div></div></div></div><div></div></div> <div></div> <div>Looking west from the eastern extent of the Crees Lane Embankment. Newark Bridleway 2 located along the top of the embankment</div> <div>The defence embankment will be retained in its entirety by the Scheme. Interaction during construction of a temporary works platform, Work No 127 on sheet 1 of the Works Plans [REP3-002]. The work platform consists of a granular fill material, approximately 300mm thick, placed adjacent to and on top of the embankment.</div>		
Farndon Windmill Outfall	Outfall	Environment Agency	<div><div><div><div>Farndon Windmill Outfall</div><div><div>Asset</div><div>Maintenance History</div></div><div><div>Basics</div><div>Asset Name</div><div>Farndon Windmill Outfall</div><div>Asset ID</div><div>489006</div><div>Asset Category</div><div>Structure</div><div>Asset Type</div><div>Outfall</div><div>Actual Condition</div><div>Fair</div><div>Asset Maintainer</div><div>Environment Agency</div><div>Last Inspection Date</div><div>2024-11-13</div><div>Next Inspection Date</div><div>2025-11-01</div><div>Primary Purpose</div><div>Road risk management</div><div>Protection Type</div><div>Riprap</div><div>Target Condition</div><div>Fair</div><div>More info</div><div>View asset track in Data Browser</div><div>View additional asset information</div></div></div></div><div></div></div> <div></div> <div>Looking east along headwall.</div> <div>Retained. Not impacted by the Scheme</div>		

Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
Upstream of A46 Farndon Newark	Culvert	Environment Agency	<div><div><div><div>Upstream of A46 Farndon Newark</div><div><div>Asset</div><div>Basics</div></div><div><div>Asset Name</div><div>Upstream of A46 Farndon Newark</div></div><div><div>Asset ID</div><div>511300</div></div><div><div>Asset Category</div><div>Channel</div></div><div><div>Asset Type</div><div>Simple Culvert</div></div><div><div>Actual Condition</div><div>Fair</div></div><div><div>Asset Maintainer</div><div>Environment Agency</div></div><div><div>Last Inspection Date</div><div>2024-11-14</div></div><div><div>Next Inspection Date</div><div>2025-11-01</div></div><div><div>Primary Purpose</div><div>flood risk management</div></div><div><div>Protection Type</div><div>Asset</div></div></div></div><div></div></div>		Retained and not modified by the Scheme. Assets are within the temporary works area as shown on work No.127 on sheet 1 of the Works Plans [REP3-002]. This consist of a working platform over the existing bridleway/access road surfacing. No impact to the existing assets.
Farndon Bridge Outfall Upstream	Outfall structure	<div><div><div><div>Farndon Bridge Outfall Upstream</div><div><div>Asset</div><div>Maintenance History</div></div><div>Basics</div><div><div>Asset Name</div><div>Farndon Bridge Outfall Upstream</div></div><div><div>Asset ID</div><div>224558</div></div><div><div>Asset Category</div><div>Structure</div></div><div><div>Asset Type</div><div>Outfall</div></div><div><div>Actual Condition</div><div>Fair</div></div><div><div>Asset Maintainer</div><div>Environment Agency</div></div><div><div>Last Inspection Date</div><div>2024-11-13</div></div><div><div>Next Inspection Date</div><div>2025-11-01</div></div></div></div><div></div></div>			
Farndon Bridge Upstream Penstock	Control Gate	<div><div><div><div>Farndon Bridge Upstream Penstock</div><div><div>Asset</div><div>Basics</div></div><div><div>Asset Name</div><div>Farndon Bridge Upstream Penstock</div></div><div><div>Asset ID</div><div>551244</div></div><div><div>Asset Category</div><div>Structure</div></div><div><div>Asset Type</div><div>Control Gate</div></div><div><div>Actual Condition</div><div>Fair</div></div><div><div>Asset Maintainer</div><div>Environment Agency</div></div><div><div>Last Inspection Date</div><div>2024-11-13</div></div><div><div>Next Inspection Date</div><div>2025-11-01</div></div><div><div>Primary Purpose</div><div>flood risk management</div></div><div><div>Protection Type</div><div>fluvial</div></div></div></div><div></div></div>			

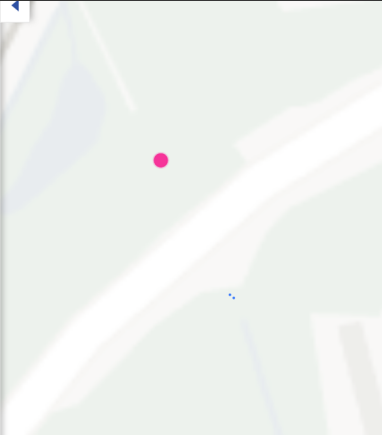
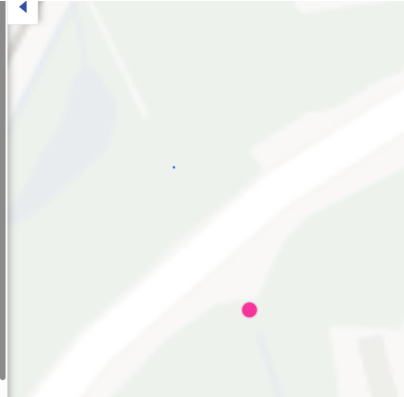

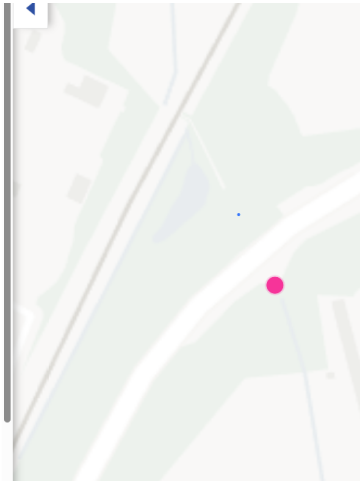
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Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
			<div><div><div><div>Asset</div><div>Maintenance History</div></div><div><div>Basics</div><div>Asset Name</div><div>Asset ID</div><div>Asset Category</div><div>Asset Type</div><div>Actual Condition</div><div>Asset Maintainer</div><div>Last Inspection Date</div><div>Next Inspection Date</div><div>Primary Purpose</div><div>Protection Type</div><div>Target Condition</div><div>More info</div><div>Additional asset information</div></div><div><div>Farndon Bridge and Penstock Downstream</div><div>Farndon Bridge and Penstock Downstream</div><div>469002</div><div>Structure</div><div>Outfall</div><div>Fair</div><div>Environment Agency</div><div>2024-11-21</div><div>2025-11-01</div><div>Flood risk management</div><div>Fluvial</div><div>Fair</div><div>View asset type in Data Requirements Library</div><div>View additional asset information</div></div></div></div> <div><div><div>Asset</div><div>Maintenance History</div></div><div><div>Basics</div><div>Asset Name</div><div>Asset ID</div><div>Asset Category</div><div>Asset Type</div><div>Actual Condition</div><div>Asset Maintainer</div><div>Last Inspection Date</div><div>Next Inspection Date</div><div>Primary Purpose</div><div>Protection Type</div><div>Target Condition</div><div>More info</div><div>Additional asset information</div></div><div><div>Farndon Bridge and Penstock Downstream</div><div>Farndon Bridge and Penstock Downstream</div><div>551243</div><div>Structure</div><div>Control Gate</div><div>Fair</div><div>Environment Agency</div><div>2024-11-14</div><div>2025-11-01</div><div>Flood risk management</div><div>Fluvial</div><div>Fair</div><div>View asset type in Data Requirements Library</div><div>View additional asset information</div></div></div>		
Downstream of A46 Farndon Newark rear of The Ivies	Culvert	Environment Agency	<div><div><div><div>Asset</div><div>Maintenance History</div></div><div><div>Basics</div><div>Asset Name</div><div>Asset ID</div><div>Asset Category</div><div>Asset Type</div><div>Actual Condition</div><div>Asset Maintainer</div><div>Last Inspection Date</div><div>Next Inspection Date</div><div>Primary Purpose</div><div>Protection Type</div><div>Target Condition</div><div>More info</div><div>Additional asset information</div></div><div><div>Downstream of A46 Farndon Newark rear of The Ivies</div><div>Downstream of A46 Farndon Newark rear of The Ivies</div><div>511315</div><div>Channel</div><div>Simple Culvert</div><div>Very Poor</div><div>Environment Agency</div><div>2024-11-14</div><div>2025-11-01</div><div>Flood risk management</div><div>Fluvial</div><div>Fair</div><div>View asset type in Data Requirements Library</div><div>View additional asset information</div></div></div></div> <div><div><div>Asset</div><div>Maintenance History</div></div><div><div>Basics</div><div>Asset Name</div><div>Asset ID</div><div>Asset Category</div><div>Asset Type</div><div>Actual Condition</div><div>Asset Maintainer</div><div>Last Inspection Date</div><div>Next Inspection Date</div><div>Primary Purpose</div><div>Protection Type</div><div>Target Condition</div><div>More info</div><div>Additional asset information</div></div><div><div>Farndon Bridge Outfall Downstream</div><div>Farndon Bridge Outfall Downstream</div><div>224557</div><div>Structure</div><div>Outfall</div><div>Fair</div><div>Environment Agency</div><div>2024-11-21</div><div>2025-11-01</div><div>Flood risk management</div><div>Fluvial</div><div>Fair</div><div>View asset type in Data Requirements Library</div><div>View additional asset information</div></div></div>		Retained. Not impacted by the Scheme.
Farndon Bridge Outfall Downstream	Outfall Structure				
Farndon Bridge Penstock, downstream	Control Gate				



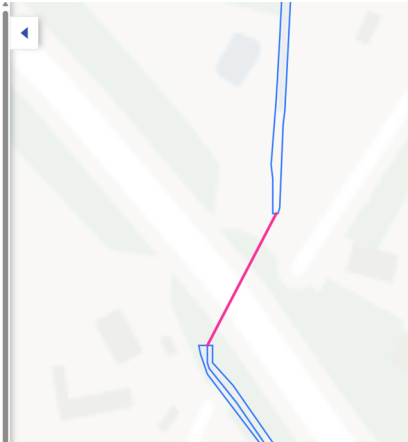

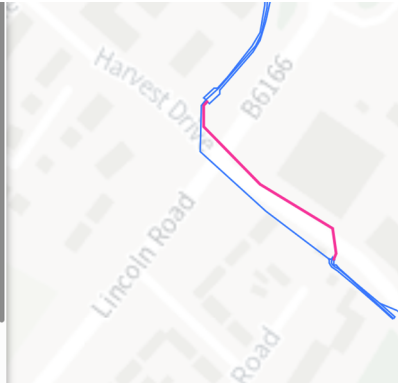

Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
			<div><div><div><div>Farndon Bridge Penstock, downstream</div><div>Asset</div><div>Basics</div><div><div>Asset Name</div><div>Farndon Bridge Penstock, downstream</div><div>Asset ID</div><div>550790</div><div>Asset Category</div><div>Structure</div><div>Asset Type</div><div>Control Gate</div><div>Actual Condition</div><div>Fair</div><div>Asset Maintainer</div><div>Environment Agency</div><div>Last Inspection Date</div><div>2024-12-11</div><div>Next Inspection Date</div><div>2025-11-01</div><div>Primary Purpose</div><div>flood risk management</div><div>Protection Type</div><div>fluvial</div><div>Target Condition</div><div>Fair</div><div>More info</div><div>View asset type in Data Requirements Library</div><div>Additional asset information</div><div>View additional asset information</div></div></div><div></div></div></div>		
Kelham Road Farm Embankment	Defence Embankment	Environment Agency	<div><div><div><div>Kelham Road Farm Embankment</div><div>Asset</div><div>Maintenance History</div><div>Basics</div><div><div>Asset Name</div><div>Kelham Road Farm Embankment</div><div>Asset ID</div><div>26545</div><div>Asset Category</div><div>Defence</div><div>Asset Type</div><div>Embankment</div><div>Actual Condition</div><div>Fair</div><div>Actual Downstream Crest Level</div><div>12.15m</div><div>Actual Downstream Crest Level Data Quality Flag</div><div>Good</div><div>Actual Upstream Crest Level</div><div>12.04m</div><div>Actual Upstream Crest Level Data Quality Flag</div><div>Good</div><div>Asset Maintainer</div><div>Environment Agency</div><div>Bank</div><div>75</div><div>Current Standard of Protection</div><div>2014-11-24</div><div>Current Standard of Protection Date</div><div>12.04m</div><div>Effective Crest Level</div><div>Good</div></div></div><div></div></div></div>	 <p>Looking north along the embankment from the field track crossing.</p>  <p>Looking south along the embankment from the field track crossing.</p>	Field track used by the Scheme during pre-commencement activities for access only. No works on the embankment. Embankment is retained.
Newark Roundabout Embankment	Defence Embankment	Environment Agency			<p>The Scheme interfaces with the northern end of the defence embankment for approximately 43m (refer to hatched section in the drawing below). The embankment in this location is retained and incorporated within the embankment for the widened Cattle Market roundabout.</p> <p>The new earthworks will be benched into the existing embankment to create a homogenous earthworks element. The new roundabout is higher than the defence embankment and will not be lowering the existing structure. The defence embankment will be identified on the construction drawings as an existing hazard item, with control</p>

Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
			<div><div><div><div>Newark Roundabout Embankment</div><div><div>Asset</div><div>Maintenance History</div></div><div><div>Basics</div><div><div>Asset Name</div><div>Newark Roundabout Embankment</div></div><div><div>Asset ID</div><div>36824</div></div><div><div>Asset Category</div><div>Defence</div></div><div><div>Asset Type</div><div>Embankment</div></div><div><div>Actual Condition</div><div>Poor</div></div><div><div>Actual Downstream Crest Level</div><div>12.2m</div></div><div><div>Actual Downstream Crest Level Data Quality Flag</div><div>Good</div></div><div><div>Actual Upstream Crest Level</div><div>12.1m</div></div><div><div>Actual Upstream Crest Level Good</div><div></div></div><div><div>Data Quality Flag</div><div></div></div><div><div>Asset Maintainer</div><div>Environment Agency</div></div><div><div>Bank</div><div></div></div><div><div>Current Standard of Protection</div><div>100</div></div><div><div>Current Standard of Protection Date</div><div>2014-11-24</div></div><div><div>Effective Crest Level</div><div>12.1m</div></div></div></div></div><div></div></div>	<div></div> <div>Looking north from Kelham Road</div> <div></div> <div>Looking south from the northern end of the embankment at Cattle Market roundabout. Field ramp to the right.</div> <div></div> <div>Looking north from the base of the field ramp.</div>	<div>measures implemented via a permit to work system, to manage construction operations in this area. .</div> <div></div> <div></div>

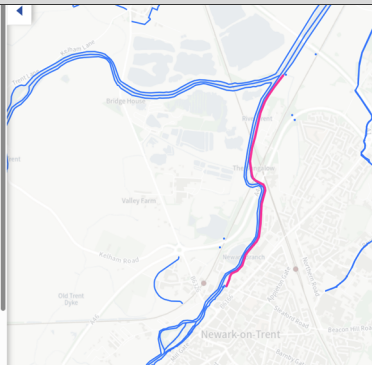
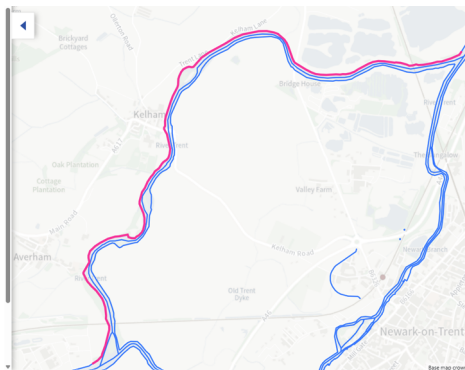

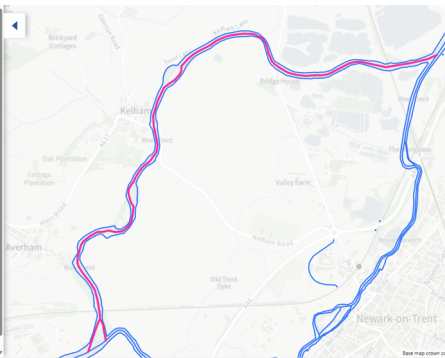
Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
Cattle Market Penstock	Control gate	<p>National Highways Asset (Piped Culvert No 12 which includes the headwalls)</p> <p>Operated by Environment Agency</p>	<div><div><div><div>Cattle Market Penstock</div><div>Asset</div><div><div>Basics</div><div>Asset NameCattle Market Penstock</div><div>Asset ID551439</div><div>Asset CategoryStructure</div><div>Asset TypeControl Gate</div><div>Actual ConditionGood</div><div>Asset MaintainerEnvironment Agency</div><div>Last Inspection Date2024-12-11</div><div>Next Inspection Date2024-12-11</div><div>Primary Purposeflood risk management</div><div>Protection Typefluvial</div><div>Target ConditionFair</div><div>More infoView asset type in Data Requirements Library</div><div>Additional asset informationView additional asset information</div></div><div><div>Management</div><div>EA AreaEast Midlands</div></div></div></div><div></div></div> <div> </div> <div>Looking south towards the headwall Control gate on structure</div>	Retained. Not impacted by the Scheme.	
Cattle Market Outfall	Outfall structure	<p>National Highways Asset (Piped Culvert No 12 which includes the headwalls).</p> <p>Operated by Environment Agency</p>	<div><div><div><div>Cattle Market Outfall</div><div>AssetMaintenance History</div><div><div>Basics</div><div>Asset NameCattle Market Outfall</div><div>Asset ID458525</div><div>Asset CategoryStructure</div><div>Asset TypeOutfall</div><div>Actual ConditionFair</div><div>Asset MaintainerEnvironment Agency</div><div>Last Inspection Date2024-11-20</div><div>Next Inspection Date2025-11-01</div><div>Primary Purposeflood risk management</div><div>Protection Typefluvial</div><div>Target ConditionFair</div><div>More infoView asset type in Data Requirements Library</div><div>Additional asset informationView additional asset information</div></div></div><div></div></div><div></div><div>Looking south towards the outfall headwall.</div></div>	Piped culvert No 12 will be extended approximately 10 metres to the north with a new headwall constructed.	
Newark Relief North Outfall	Outfall structure	<p>National Highways Asset (Piped Culvert No 16 which includes the headwalls)</p> <p>Operated by Environment Agency</p>	<div></div>		Piped culvert No 16 will be extended approximately 10 meters to the north with a new headwall constructed.

Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
			<div><div><div><div>Newark Relief North Outfall</div><div><div>Asset</div><div>Maintenance History</div></div><div><div>Basics</div><div><div>Asset Name</div><div>Newark Relief North Outfall</div></div><div><div>Asset ID</div><div>224561</div></div><div><div>Asset Category</div><div>Structure</div></div><div><div>Asset Type</div><div>Outfall</div></div><div><div>Actual Condition</div><div>Fair</div></div><div><div>Asset Maintainer</div><div>Environment Agency</div></div><div><div>Last Inspection Date</div><div>2024-11-18</div></div><div><div>Next Inspection Date</div><div>2025-11-01</div></div><div><div>Primary Purpose</div><div>flood risk management</div></div><div><div>Protection Type</div><div>fluvial</div></div><div><div>Target Condition</div><div>Fair</div></div><div><div>More info</div><div>View asset type in Data Requirements Library</div></div><div><div>Additional asset information</div><div>View additional asset information</div></div></div></div><div><div>Management</div><div><div>EA Area</div><div>East Midlands</div><div>Derbyshire Nottinghamshire</div></div></div></div><div></div></div>	Looking south towards the outfall headwall.	
Newark Relief North Outfall screen	Security Screen	National Highways Asset (Piped Culvert No 16 which includes the headwalls) Operated by Environment Agency	<div><div><div><div>Newark Relief North Outfall screen</div><div><div>Asset</div><div></div></div><div><div>Basics</div><div><div>Asset Name</div><div>Newark Relief North Outfall screen</div></div><div><div>Asset ID</div><div>552462</div></div><div><div>Asset Category</div><div>Structure</div></div><div><div>Asset Type</div><div>Security Screen</div></div><div><div>Actual Condition</div><div>Good</div></div><div><div>Asset Maintainer</div><div>Environment Agency</div></div><div><div>Last Inspection Date</div><div>2024-03-22</div></div><div><div>Next Inspection Date</div><div>2025-11-30</div></div><div><div>Primary Purpose</div><div>flood risk management</div></div><div><div>Protection Type</div><div>fluvial</div></div><div><div>Target Condition</div><div>Fair</div></div><div><div>More info</div><div>View asset type in Data Requirements Library</div></div><div><div>Additional asset information</div><div>View additional asset information</div></div></div></div><div></div></div></div>		Retained. Not impacted by the Scheme.
Newark Relief North Outfall Penstock	Control gate		<div><div><div><div>Newark Relief North Outfall Penstock</div><div><div>Asset</div><div></div></div><div><div>Basics</div><div><div>Asset Name</div><div>Newark Relief North Outfall Penstock</div></div><div><div>Asset ID</div><div>551440</div></div><div><div>Asset Category</div><div>Structure</div></div><div><div>Asset Type</div><div>Control Gate</div></div><div><div>Actual Condition</div><div>Good</div></div><div><div>Asset Maintainer</div><div>Environment Agency</div></div><div><div>Last Inspection Date</div><div>2024-11-18</div></div><div><div>Next Inspection Date</div><div>2025-11-01</div></div><div><div>Primary Purpose</div><div>flood risk management</div></div><div><div>Protection Type</div><div>fluvial</div></div><div><div>Target Condition</div><div>Fair</div></div><div><div>More info</div><div>View asset type in Data Requirements Library</div></div><div><div>Additional asset information</div><div>View additional asset information</div></div></div></div><div></div></div></div>		

Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
A46 Roundabout Mcds Pipe Culvert 17 /A46//239.7/Q/STR_18318	Culvert	National Highways	<div><div><div><div><div>A46 Roundabout Mcds Culvert</div><div>Asset</div><div><div>Basics</div><div><div>Asset Name</div><div>A46 Roundabout Mcds Culvert</div><div>Asset ID</div><div>40613</div><div>Asset Category</div><div>Channel</div><div>Asset Type</div><div>Simple Culvert</div><div>Asset Maintainer</div><div>Local Authority</div><div>Current Standard of Protection</div><div>1000</div><div>Current Standard of Protection Date</div><div>2014-04-01</div><div>Last Inspection Date</div><div>2024-11-13</div><div>Next Inspection Date</div><div>2025-04-01</div><div>Primary Purpose</div><div>Flood risk management</div><div>Protection Type</div><div>Rural</div><div>More info</div><div>View asset type in Data Requirements Library</div></div></div></div></div><div></div></div><div></div><div></div></div>	Retained. Not impacted by the Scheme.	
Slough Dyke	Open Channel		<div><div><div><div><div>Slough Dyke</div><div>AssetMaintenance History</div><div><div>Basics</div><div><div>Asset Name</div><div>Slough Dyke</div><div>Asset ID</div><div>408614</div><div>Asset Category</div><div>Channel</div><div>Asset Type</div><div>Open Channel</div><div>Actual Condition</div><div>Condition level 0</div><div>Asset Maintainer</div><div>Environment Agency</div><div>Primary Purpose</div><div>flood risk management</div><div>Protection Type</div><div>fluvial</div><div>Target Condition</div><div>Condition level 0</div><div>More info</div><div>View asset type in Data Requirements Library</div></div></div><div><div>Additional asset information</div><div>View additional asset information</div></div></div><div><div>Management</div></div></div><div></div></div><div></div></div>	Section of Slough Dyke will be diverted at the new A1/A46 bridge crossing, Work No.90 as shown on Sheet 5 of the Works Plans [REP3-002].	

Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
			<div><div><div><div>Basics</div><div>Asset NameOpen channel</div><div>Asset ID405800</div><div>Asset CategoryChannel</div><div>Asset TypeOpen Channel</div><div>Actual ConditionCondition level 0</div><div>Asset MaintainerEnvironment Agency</div><div>Primary Purposeflood risk management</div><div>Protection Typefluvial</div><div>Target ConditionCondition level 0</div><div>More info</div><div>Additional asset information</div></div><div><div>Management</div><div>EA AreaDerbyshire Nottinghamshire and Leicestershire</div><div>Regional Flood CommitteeTrent RFCC</div></div></div><div></div></div>		
Under A1 Slough Dyke	Culvert	National Highways	<div><div><div><div>Search Map / Under A1 slough dyke</div><div>Under A1 slough dyke</div><div>Asset</div><div>Basics</div><div>Asset NameUnder A1 slough dyke</div><div>Asset ID408615</div><div>Asset CategoryChannel</div><div>Asset TypeSimple Culvert</div><div>Asset MaintainerLocal Authority</div><div>Last Inspection Date2024-11-13</div><div>Next Inspection Date2025-04-01</div><div>Primary Purposeflood risk management</div><div>Protection Typefluvial</div><div>More info</div><div>Additional asset information</div></div><div><div>Management</div><div>EA AreaEast Midlands</div></div><div><div>Spatial</div><div>Asset Length57.79m</div></div></div><div></div></div>		Retained. Not impacted by the Scheme.
between Middleton Road and Harvest Drive (off Lincoln Road	Culvert	Local Highway Authority, NCC.	<div><div><div><div>between Middleton Road and Harvest Drive (off Lincoln Road</div><div>Asset</div><div>Basics</div><div>Asset Namebetween Middleton Road and Harvest Drive (off Lincoln Road</div><div>Asset ID435615</div><div>Asset CategoryChannel</div><div>Asset TypeSimple Culvert</div><div>Asset MaintainerLocal Authority</div><div>Last Inspection Date2024-11-19</div><div>Next Inspection Date2025-04-01</div><div>Primary Purposeflood risk management</div><div>Protection Typefluvial</div><div>More info</div><div>Additional asset information</div></div><div></div></div></div>		Retained. Not impacted by the Scheme.
Slough Dyke, Lincoln Road/Harvest Drive, Newark	Culvert	Local Highway Authority, NCC.		Looking west towards the culvert outfall structure. Both culverts outfall through a shared structure into Slough Dyke.	

Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
			<div><div><div><div>Slough Dyke, Lincoln Road/Harvest Drive, Newark</div><div><div>Asset</div><div><div>Basics</div><div><div>Asset Name</div><div>Slough Dyke, Lincoln Road/Harvest Drive, Newark</div><div><div>Asset ID</div><div>405799</div><div><div>Asset Category</div><div>Channel</div><div><div>Asset Type</div><div>Simple Culvert</div><div><div>Asset Maintainer</div><div>Local Authority</div><div><div>Current Standard of Protection</div><div>1000</div><div><div>Current Standard of Protection Date</div><div>2014-04-01</div><div><div>Last Inspection Date</div><div>2024-11-14</div><div><div>Next Inspection Date</div><div>2025-04-01</div><div><div>Primary Purpose</div><div>flood risk management</div><div><div>Protection Type</div><div>fluvial</div><div><div>More info</div><div>View asset type in Data Requirements Library</div></div></div></div></div></div><div></div></div></div></div></div></div></div></div></div></div></div></div></div>		
River Trent Open Channel	Open Channel	Private individual, Company or Charity	<div><div><div><div>Open channel</div><div><div>Asset</div><div><div>Basics</div><div><div>Asset Name</div><div>Open channel</div><div><div>Asset ID</div><div>354851</div><div><div>Asset Category</div><div>Channel</div><div><div>Asset Type</div><div>Open Channel</div><div><div>Asset Maintainer</div><div>Private individual, Company or Charity</div><div><div>Primary Purpose</div><div>flood risk management</div><div><div>Protection Type</div><div>fluvial</div><div><div>More info</div><div>View asset type in Data Requirements Library</div></div></div></div></div></div><div><div>Additional asset information</div><div>View additional asset information</div></div><div><div>Management</div><div><div>EA Area</div><div>East Midlands</div></div></div><div><div>Spatial</div><div><div>Asset Length</div><div>6791.58m</div></div></div><div><div>Temporal</div></div></div><div></div></div></div></div></div></div></div></div>		The Scheme will not impact the River Trent.
River Trent west bank through Newark	Defence – Natural High Ground	Private individual, Company or Charity	<div><div><div><div>Trent LB through Newark</div><div><div>Asset</div><div><div>Basics</div><div><div>Asset Name</div><div>Trent LB through Newark</div><div><div>Asset ID</div><div>162264</div><div><div>Asset Category</div><div>Defence</div><div><div>Asset Type</div><div>Natural High Ground</div><div><div>Asset Maintainer</div><div>Private individual, Company or Charity</div><div><div>Bank</div><div><div>Include in Floodmap</div><div>not_yet_considered</div><div><div>Last Inspection Date</div><div>2024-11-21</div><div><div>Next Inspection Date</div><div>2025-11-01</div><div><div>Primary Purpose</div><div>flood risk management</div><div><div>Protection Type</div><div>fluvial</div><div><div>More info</div><div>View asset type in Data Requirements Library</div></div></div></div></div></div><div><div>Additional asset information</div><div>View additional asset information</div></div><div><div>Management</div><div><div>EA Area</div><div>East Midlands</div></div></div></div></div></div><div></div></div></div></div></div></div></div></div></div></div>		
River Trent East Bank through Newark	Defence – Natural High Ground	Private individual, Company or Charity			

Asset Name	Asset Type	Maintained by	Location	Photo	Impact by the Scheme
			<div><div><div><div>Natural High Ground</div><div>Asset</div><div>Basics</div><div>Asset NameNatural High Ground</div><div>Asset ID163777</div><div>Asset CategoryDefence</div><div>Asset TypeNatural High Ground</div><div>Asset MaintainerPrivate Individual, Company or Charity</div><div>Bank</div><div>Include in Floodmapnot_yet_considered</div><div>Last Inspection Date2024-11-20</div><div>Next Inspection Date2025-11-01</div><div>Primary Purposeflood risk management</div><div>Protection Typefluvial</div><div>More InfoView asset type in Data Requirements Library</div><div>Additional asset informationView additional asset information</div><div>Management</div><div>EA AreaEast Midlands</div></div><div></div></div></div> <div>the Nottingham to Lincoln railway line bridge.</div> <td></td>		
Natural High Ground River Trent west bank through Kelham	Defence – Natural High Ground	Private individual, Company or Charity	<div><div><div><div>Search Map / Natural High Ground</div><div>Natural High Ground</div><div>Asset</div><div>Basics</div><div>Asset NameNatural High Ground</div><div>Asset ID46099</div><div>Asset CategoryDefence</div><div>Asset TypeNatural High Ground</div><div>Asset MaintainerPrivate Individual, Company or Charity</div><div>Bank</div><div>Include in Floodmapnot_yet_considered</div><div>Last Inspection Date2024-11-21</div><div>Next Inspection Date2025-11-01</div><div>Primary Purposeflood risk management</div><div>Protection Typefluvial</div><div>More InfoView asset type in Data Requirements Library</div><div>Additional asset informationView additional asset information</div><div>Management</div><div>EA AreaEast Midlands</div><div>Spatial</div></div><div></div></div></div> <div></div> <div>The Scheme will not impact the River Trent.</div>		
River Trent	Open Channel	Private individual, Company or Charity	<div><div><div><div>Search Map / Open channel</div><div>Open channel</div><div>Asset</div><div>Basics</div><div>Asset NameOpen channel</div><div>Asset ID354850</div><div>Asset CategoryChannel</div><div>Asset TypeOpen Channel</div><div>Asset MaintainerPrivate Individual, Company or Charity</div><div>Primary Purposeflood risk management</div><div>Protection Typefluvial</div><div>More InfoView asset type in Data Requirements Library</div><div>Additional asset informationView additional asset information</div><div>Management</div><div>EA AreaEast Midlands</div><div>Spatial</div><div>Asset Length6409.91m</div><div>Temporal</div><div>Asset Start Date1945-06-01</div></div><div></div></div></div> <div>Looking south along the River Trent Channel and east and west riverbanks.</div> <td></td>		