

## **Appendix 5**

### **In-combination effects**

Plan title	Purpose of plan and relevance to screened in Natura 2000 sites	Type of impact	Potential for significant in-combination impacts?	Commentary on impacts
NATIONAL PLANS				
<b>National Planning Policy Framework (NPPF)</b>	Provides national policy, guiding development to help achieve sustainable development. These include contributing to protecting and enhancing our natural environment and improving biodiversity and minimising pollution. The NPPF states that planning system should enhance the natural environment and prevent both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of water pollution.	Positive and negative	No	This plan sets the framework for development in North West Leicestershire. However, it is implemented through the local authority local plan.
<b>Technical Guidance to the NPPF</b>	Sets out guidance relating to flood risk and minerals planning. Flood risk guidance sets out the flood zones, Sequential Test, Exception Test and need to Strategic Flood Risk Assessments.	Positive and negative	No	This plan sets guidance for development of mineral sites or sites subject to flood risk in NW Leicestershire. However, it is implemented through the local authority local plan.
<b>Environment Agency – Catchment Flood Management Plans</b>	Developed with the aims of: <ul style="list-style-type: none"> <li>Understanding the factors that contribute to the flood risk within the catchment, such as land use</li> <li>Recommending the best ways to manage the flood risk within the catchment over the next 50-100 years.</li> </ul>	Neutral	No	These plans will be subject to HRA and will need to take into account relationship with the local plan.
LOCAL AND REGIONAL				
<b>Leicestershire Waste Development Framework (Core Strategy &amp;</b>	The plan aims to provide a policy framework for delivering waste management facilities to help ensure the more sustainable use of waste. It	Neutral	No	Impacts on the SAC could occur if development occurs on (and expansion to) the existing waste site. However,

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<b>Development Control Policies) up to 2021</b>	sets the framework for delivering waste management sites for each local authority in the area, and provides development control policies relating to waste facilities. One existing facility is located in the River Mease SAC, but the proposal broad locations are not located within or adjacent the River Mease catchment area.			the development management policies would mitigate any impacts at this location due to the European environmental designation.
<b>Leicestershire Waste Development Framework (Site Allocations) up to 2021</b>	Identifies landfill site allocation for 121 hectares for non-hazardous waste. The site is limited to its existing planning permission up to December 2014. The identifies that if planning permission was required then the environment would need to be protected from significant adverse impacts, including contamination of the water environment with particular emphasis on the River Mease.	Negative	Yes	If a planning application is submitted for the landfill site then an Appropriate Assessment will need to be made.
<b>Leicestershire Minerals Development Framework (Core Strategy &amp; Development Control Policies) up to 2021</b>	The plan aims to provide a policy framework for minerals. It sets the mineral resources in the County and a framework for delivering mineral sites for each local authority in the area. Brick clay, sand clay and coal reserves are identified within the River Mease catchment area. Policy MCS11 states the strategy for the natural environment is that there are no unacceptable adverse impacts from minerals development on natural resources including water.	Negative	Yes	If a planning application is submitted for the landfill site then an Appropriate Assessment will need to be made.
<b>Leicestershire Local Transport Plan 2011</b>	The strategic transport plan for Leicestershire provides the long-term transport strategy and provides a framework for how the County will manage and develop the county's transport system in the future. The transport goals are: <ul style="list-style-type: none"> <li>• A transport system that supports a</li> </ul>	Positive and negative	Yes	There is the opportunity for the new transport schemes set out in the local transport plan to encourage car travel. This may have an adverse impact on the SAC site where increased road usage would increase water surface run-off.

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	<p>prosperous economy and provides successfully for population growth.</p> <ul style="list-style-type: none"> <li>• An efficient, resilient and sustainable transport system that is well managed and maintained.</li> <li>• A transport system that helps to reduce the carbon footprint of Leicestershire.</li> <li>• An accessible and integrated transport system that promotes equality of opportunity for all our residents.</li> <li>• A transport system that improves the safety, health and security of our residents.</li> <li>• A transport system that helps to improve the quality of life for our residents and makes Leicestershire a more attractive place to live, work and visit.</li> </ul> <p>The sets out strategic road improvements and seeks to reduce emissions from road transport.</p>			However, the strategy also seeks to reduce car travel and encourage more sustainable transport; this objective has the potential to reduce adverse impacts.
<b>National Environment Programme for PR09 (Environment Agency)</b>	<p>A key component of a periodic review is the National Environment Programme (NEP). The NEP is a list of environmental improvement schemes that ensure that water companies meet European and national targets related to water.</p> <p>Environment Agency produces the NEP after consultation with the water industry and a number of other organisations. Companies incorporate these requirements into their proposed business plans, which inform Ofwat's</p>	Positive	No	The Environment Agency has identified several measures for Severn Water to take to protect the environment. This will impact on the River Mease SAC.

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	<p>decision on prices.</p> <p>The plan follows on from a review of Environment Agency consents and water companies' water resource plans.</p> <p>For the Severn Water areas the Environment Agency identifies improvement actions in relation to the Habitat Regulation Assessment where there evidence that there is a problem. The Environment Agency have identified an improvement action in relation to where they want to see an improvement to the environment without affecting the quantity of water the water company abstracts.</p>			
<b>Final Business Plan 2010-2015 Severn Trent</b>	This sets out the goals for Severn Water over the next five years. This take into account maintaining their services whilst ensuring they remain affordable and protecting the environment. The plan includes a £2.6billion investment programme. The plan covers water supply and well as sewage and waste water treatment.	Positive	No	The impacts of this plan are likely to be positive as they take into account the Environment Agency recommendations for environmental protection, including of habitats.
<b>Humber River Basin Management Plan (2009)</b>	The Environment Agency produced the Management Plan which covers the SAC area. It includes measures proposed to achieve favourable conservation status and which organisation is responsible for implementing the measures.	Positive	No	The plan is likely to have positive impacts on the SAC.
<b>The Tame, Anker and Mease Catchment Area Abstraction Management Strategy</b>	As at 2008, the Environment Agency were investigating all abstractions on the water resources of the catchment are being investigated	Positive	Yes	As at 2008, the plan would have had likely positive impacts on the SAC.

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<b>(March 2008)</b>	<p>and at this time maintaining the current licensing strategy in which water may be available for abstraction in winter only.</p> <p>The strategy was to remain in place until any changes were made following the completion of the Habitats Directive investigations in 2010.</p>			
<b>Derby and Derbyshire Minerals Local Plan (2000, amended 2002) to be replaced by the Minerals Plan</b>	The plan aims to provide a policy framework for delivering mineral workings. This plan will be replaced by the Mineral Plan which is currently being produced. Impacts of the new plan are currently unknown.	Negative	Potentially	Impacts on the SAC could occur if development occurs within the catchment area of the River Mease. Development management policies would mitigate any impacts at this location due to the European environmental designation. If a planning application is submitted for the minerals within the River Mease catchment area then an Appropriate Assessment will need to be made.
<b>Derby and Derbyshire Waste Local Plan (2005) to be replaced by the Waste Plan</b>	The plan aims to provide a policy framework for delivering waste management facilities. This plan will be replaced by the Waste Plan which is currently being produced. Impacts of the new plan are currently unknown.	Negative	Potentially	Impacts on the SAC could occur if development occurs within the catchment area of the River Mease. Development management policies would mitigate any impacts at this location due to the European environmental designation. If a planning application is submitted waste sites within the River Mease catchment area then an Appropriate Assessment will need to be made.
<b>Staffordshire and Stoke-on-Trent Waste Local Plan to be replaced by Core</b>	The plan aims to provide a policy framework for delivering waste management facilities. This plan will be replaced by the Waste Core Strategy	Negative	Potentially	Impacts on the SAC could occur if development occurs within the catchment area of the River Mease.

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<b>Strategy</b>	which is at submission stage.			Development management policies would mitigate any impacts at this location due to the European environmental designation. If a planning application is submitted waste sites within the River Mease catchment area then an Appropriate Assessment will need to be made.
<b>Staffordshire and Stoke-on-Trent Mineral Local Plan to be replaced by Core Strategy</b>	The plan aims to provide a policy framework for delivering mineral works. This plan will be replaced by the Minerals Core Strategy which is currently being drafted.	Negative	Potentially	Impacts on the SAC could occur if development occurs within the catchment area of the River Mease. Development management policies would mitigate any impacts at this location due to the European environmental designation. If a planning application is submitted for the minerals within the River Mease catchment area then an Appropriate Assessment will need to be made.
<b>Warwickshire Waste Local Plan to be replaced by the Core Strategy</b>	The plan aims to provide a policy framework for delivering waste management facilities. This plan will be replaced by the Waste Core Strategy which is currently being drafted.	Negative	Potentially	Impacts on the SAC could occur if development occurs within the catchment area of the River Mease. Development management policies would mitigate any impacts at this location due to the European environmental designation. If a planning application is submitted waste sites within the River Mease catchment area then an Appropriate Assessment will need to be made.
<b>Warwickshire Minerals Local Plan to be replaced by</b>	The plan aims to provide a policy framework for delivering mineral works. This plan will be	Negative	Potentially	Impacts on the SAC could occur if development occurs within the

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the Core Strategy	replaced by the Minerals Core Strategy which is currently being drafted.			catchment area of the River Mease. Development management policies would mitigate any impacts at this location due to the European environmental designation. If a planning application is submitted for the minerals within the River Mease catchment area then an Appropriate Assessment will need to be made.
DEVELOPMENT PLANS OF NEIGHBOURING LOCAL AUTHORITIES				
South Derbyshire Core Strategy	<u>The development plan is being prepared and the proposed submission version is being prepared (consultation ended on the Preferred Growth Strategy in December 2012). Development guided through the plan could be in the River Mease catchment and development around Swadlincote could extend into the North West Leicestershire, although the need for this has yet to be confirmed. Development plan being jointly prepared with Derby City Council and Amber Valley District Council. Discussions with South Derbyshire District Council include the potential for extensions to Swadlincote, within NW Leicestershire, although this has not yet been confirmed.</u>	Negative	Yes	If South Derbyshire District Council decide to allocate development in the River Mease catchment area, then this <del>would-could</del> result in a significant impact on the SAC, alone and/or in combination with other plans within NW Leicestershire and potentially other areas. South Derbyshire District Council are progressing behind NW Leicestershire in the production of their Core Strategy, therefore they would need to undertake a separate HRA relating to allocating sites in the Core Strategy. South Derbyshire would also need to enter into talks with the Environment Agency, Natural England, Severn Trent Water and NW Leicestershire Council. <u>An 'Appropriate assessment and HRA' has been completed of their Preferred Growth Strategy and this identifies the possible</u>



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				<a href="#"><u>need for additional assessment of development proposed in the River Mease catchment.</u></a>
<b>Charnwood Core Strategy</b>	Charnwood is east of the District and does not propose any development within the River Mease catchment area.	Neutral	No	No potential impacts. This plan will be subject to HRA and will need to take into account relationship with the local plan.
<b>Hinckley and Bosworth Core Strategy</b>	The Core Strategy was adopted in September 2009 and identifies 9000 homes to be built up to 2026, all of which will not be within the River Mease catchment area.	Neutral	No	No potential impacts. This plan will be subject to HRA and will need to take into account relationship with the local plan.
<b>Rushcliffe Core Strategy</b>	The draft Core Strategy proposes new homes and employment land outside the River Mease catchment area and therefore would not impact on the SAC.	Neutral	No	No potential impacts. This plan will be subject to HRA and will need to take into account relationship with the local plan.
<b>North Warwickshire Core Strategy</b>	The draft Core Strategy proposes new homes and employment land outside the River Mease catchment area and therefore would not impact on the SAC.	Neutral	No	No potential impacts. This plan will be subject to HRA and will need to take into account relationship with the local plan.
<b>Lichfield Core Strategy</b>	The draft Core Strategy proposes new homes and employment land outside the River Mease catchment area and therefore would not impact on the SAC.	Neutral	No	No potential impacts. This plan will be subject to HRA and will need to take into account relationship with the local plan.
<b>Erewash Core Strategy</b>	The draft Core Strategy proposes new homes and employment land outside the River Mease catchment area and therefore would not impact on the SAC.	Neutral	No	No potential impacts. This plan will be subject to HRA and will need to take into account relationship with the local plan.
<b>PROJECT OR SITE SPECIFIC PROJECTS</b>				
<b>River Mease Water Quality Management Plan</b>	This plan sets out the management actions to be implemented to work towards meeting conservation objectives. The plan includes	Positive	Yes	Potential for in-combination significant positive impacts on the SAC site.

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	actions and summary of how these actions will reduce phosphate in the River Mease. Management measures range from setting up management and technical groups, setting policies in the Core Strategy, establishing developer contribution strategy and monitoring the headroom capacity and water quality			
<b>Waste and mineral projects</b>	Various proposals may come forward during the lifetime of the Core Strategy for minerals or waste proposals within the catchment area.	Negative	Yes	New or extended proposals to mining or waste have the potential to have in-combination impacts with the Core Strategy. National and Core Strategy policies will seek to protect the SAC site from harm. However, it will be necessary to review proposals on a site-by-site basis for indirect impacts, including impacts through cumulative harm.