

Appendix IV: European Sites Screening

Screening Summary Key

Likely Significant Effect	Yes	Further Appropriate Assessment required
No Likely Significant Effect	No	No further Appropriate Assessment required as no pathways identified
Significant Effect Uncertain	?	Precautionary approach taken and further Appropriate Assessment required

Cotswold Beechwoods SAC								
Potential impacts of the Plan	Environmental Pathways	Is the site sensitive/vulnerable to these impacts?	Risk?	Potential avoidance/mitigation	LSE alone?	Potential impacts of other plans and programmes	Potential avoidance/mitigation	LSE in-comb?
<p>Reduced air quality through increased traffic and emissions.</p> <p>Draft Gloucester City Plan Site Allocations: 2, 3, 4, 7, 13, 18, 23, 28, 39, 40, 44</p> <p>Policies: B3</p>	<p>Proposed development is not considered likely to result in a significant increase in traffic along any major roads that are within 200m of the SAC. It is therefore determined that there are no pathways for short range atmospheric pollution.</p> <p>Development proposed in the Plan area could contribute to long-range diffuse atmospheric pollution. However, the contribution of the plan is unlikely to be of significance.</p>	<p>The evidence does not indicate that there is an issue.</p> <p>APIS show that critical loads of Nitrogen are being exceeded at this site for the Beech Forests, however critical loads of nitrogen are not being exceeded for the Calcareous Grassland.</p> <p>Critical loads for acid deposition are not being exceeded at the site for either Beech Forest or Calcareous Grassland.</p>	Yes	<p>Mitigation provided through draft Gloucester City Plan policies:</p> <p>Design: CPXX- Cycle Parking & Storage- This policy encourages uses of cycling (sustainable transport) by ensuring developments have space for cycle storage.</p> <p>Design: CPXX- Transport Arrival Nodes- This policy encourages the regeneration key public transport nodes which should help reduce traffic by encouraging use of</p>	No	There is the potential for the policies to act in combination with a number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.	See previous avoidance/mitigation column for outlined draft policy mitigation.	No

				<p>sustainable public transport methods.</p> <p>Natural Environment: CPXX- Green Infrastructure (GI)- This policy aims to protect and enhance Green Infrastructure assets.</p> <p>Health & Wellbeing: Policy CPXX- Active Design- This policy ensures walking and cycling are encouraged through design.</p> <p>Health & Wellbeing: Policy CPXX-Air Quality- The policy ensures developments do not contribute to increased air pollution and design should reduce exposure to pollutants.</p> <p>Health & Wellbeing: Policy CPXX-Pollution- The policy prevents development which will cause pollution that will have a negative effect on the environment.</p> <p>Sustainable Transport: 1- The policy encourages new development to provide cycle parking and storage.</p> <p>Sustainable Transport:</p>				
--	--	--	--	---	--	--	--	--

				<p>2- The policy encourages improvement to the sustainable transport network.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p> <p>Mitigation provided through GCT JCS policies:</p> <p>Policy C6 - requires new development to contribute to a healthier urban environment through maintaining or improving air quality.</p> <p>Policy S3 - requires all development to achieve high standards / levels under BREEAM or Code For Sustainable Homes. These set minimum standards for CO2 and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so.</p> <p>Policy S4 – requires that new development should be designed to prioritise movement by sustainable transport modes and encourage.</p>				
--	--	--	--	--	--	--	--	--

			Yes	<p>Policy S10 – development is required to protect and enhance Green Infrastructure (GI) assets.</p> <p>Policy C7 – requires all proposals to include provision of transportation measures including opportunities for installation or retrospective installation of new transport technologies such as electric car plug-in and ultra-low emission vehicle fuelling.</p> <p>Policy D2 – this requires that all major development sites including urban extensions and strategic allocations, need to be accompanied by a transport, a dust and a GI assessment.</p> <p>Policy D3 – requires that the exacerbation of atmospheric pollution will need to be assessed in a transport assessment and any impacts identified will be mitigated either directly or through financial contributions.</p>	No			No
Increased disturbance through recreational	The site lies approx. 2.4 km outside of the Plan area and there are no potential pathways for noise and light	Yes, outdoor sports, leisure and recreational activities are an issue at the site.	Yes	Mitigation provided through draft Gloucester City Plan policies:	No	There is the potential for the policies to act in combination with a	See previous avoidance/ mitigation column	No

<p>activity, noise and light pollution. Draft Gloucester City Plan Site Allocations: 2, 3, 4, 7, 13, 18, 23, 28, 39, 40, 44 Policies: B3</p>	<p>pollution. It is unlikely that there will be a significant increase in recreational activity.</p>			<p>Health & Wellbeing: Policy CPXX-Outdoor Space- The policy aims to ensure amenity and garden space is retained, ensuring people will not need to go to the SAC for recreational use if there are spaces for recreation in the city boundary.</p> <p>Health & Wellbeing: Policy CPXX-Open Space- The policy ensures large employment and residential developments will need to provide an appropriate amount of open public space.</p> <p>Health & Wellbeing: Policy CPXX- Provision of Playing Pitches in New Development- The policy will ensure that development residents sporting needs are met, ensuring recreational space will be provided.</p> <p>Health & Wellbeing: Policy CPXX- Protection of Open Space and Playing Fields- The policy ensure that the loss of open space and playing fields is prevented.</p> <p>Natural Environment: CPXX- Green Infrastructure (GI)- This policy aims to</p>		<p>number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.</p>	<p>for outlined draft policy mitigation.</p>	
--	--	--	--	---	--	--	--	--

				<p>protect and enhance Green Infrastructure assets.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p> <p>Health & Wellbeing: Policy CPXX-Pollution- The policy prevents development which will cause pollution (including light pollution) that will have a negative effect on the environment.</p> <p>Health & Wellbeing: Policy CPXX-Noise- The policy states that unacceptable noise levels next to noise sensitive zones will not be permitted.</p> <p>Natural Environment: CPXX- Biodiversity- The policy will protect biodiversity from possible harm caused by development.</p> <p>Mitigation provided through GCT JCS policies:</p> <p>Policy C6 - Supporting Healthy Lifestyles and Wellbeing. The Policy requires new development</p>			
--	--	--	--	--	--	--	--

				<p>to contribute to a healthier urban environment through minimizing disturbance associated with light, noise and odour. It also requires that new development delivers public open space that is safe, encourages active use and maximizes opportunities for informal recreation.</p> <p>Policy S3 - requires all development to achieve high standards / levels under BREEAM or Code For Sustainable Homes. These set minimum standards for CO2 and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so.</p> <p>Policy S4 – requires that new development should provide and/or link into Green Space.</p> <p>Policy S10 – development is required to protect and enhance Green Infrastructure (GI) assets.</p> <p>Policy D2 – this requires that all major development sites including urban extensions and strategic allocations, need to be accompanied</p>				
--	--	--	--	---	--	--	--	--

			No	<p>by a noise, a dust and a GI assessment.</p> <p>Policy D3 – requires that the exacerbation of noise pollution will need to be assessed in a transport assessment and any impacts identified will be mitigated either directly or through financial contributions.</p>	No			No
<p>Changes to water levels and quality though increased levels of abstraction, surface water runoff and sewerage discharge. Draft Gloucester City Plan Site Allocations: 2, 3, 10, 18, 20, 21, 23 25, 28, 29, 30, 32, 33, 40, 41, 44 Policies: B3</p>	<p>The site is outside the plan area and proposed development is not likely to result in any increased nutrient input to the site as a result of consented discharge. There are no pathways for impacts on surface water runoff or water quality at the site.</p> <p>The site is situated within the Seven Water Resource Zone however increased levels of abstraction are unlikely to affect the integrity of the site.</p>	<p>The evidence does not indicate that there is an issue.</p>	No	<p>No pathways for LSE</p>	No	<p>No pathways for LSE</p>	<p>No pathways for LSE</p>	No

Rodborough Common SAC								
Potential impacts of the Plan	Environmental Pathways	Is the site sensitive/vulnerable to these impacts?	Risk?	Potential avoidance/mitigation	LSE alone?	Potential impacts of other plans and programmes	Potential avoidance/mitigation	LSE in-comb?
<p>Reduced air quality through increased traffic and emissions. Draft Gloucester City Plan Site Allocations: 2, 3, 4, 7, 13, 18, 23, 28, 39, 40, 44 Policies: B3</p>	<p>Proposed development is not considered likely to result in a significant increase in traffic along any major roads that are within 200m of the SAC. It is therefore determined that there are no pathways for short range atmospheric pollution.</p> <p>Development proposed in the Plan area could contribute to long-range diffuse atmospheric pollution. However, the contribution of the plan is unlikely to be of significance.</p>	<p>Yes, the site is vulnerable to air-borne pollutants</p> <p>Critical loads of Nitrogen are not being exceeded at this site.</p> <p>Critical loads for acid deposition are not being exceeded at the site.</p>	<p>Yes</p>	<p>Mitigation provided through draft Gloucester City Plan policies:</p> <p>Design: CPXX- Cycle Parking & Storage- This policy encourages uses of cycling (sustainable transport) by ensuring development s have space for cycle storage.</p> <p>Design: CPXX- Transport Arrival Nodes- This policy encourages the regeneration key public transport nodes which should help reduce traffic by encouraging use of sustainable public transport methods.</p> <p>Natural Environment: CPXX- Green Infrastructure (GI)- This policy aims to protect and enhance Green Infrastructure assets.</p> <p>Health & Wellbeing: Policy CPXX- Active Design- This policy ensures walking and cycling are encouraged through design.</p>	<p>No</p>	<p>There is the potential for the policies to act in combination with a number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.</p>	<p>See previous avoidance/mitigation column for outlined draft policy mitigation.</p>	<p>No</p>

				<p>Health & Wellbeing: Policy CPXX-Air Quality- The policy ensures developments do not contribute to increased air pollution and design should reduce exposure to pollutants.</p> <p>Health & Wellbeing: Policy CPXX-Pollution- The policy prevents development which will cause pollution that will have a negative effect on the environment.</p> <p>Sustainable Transport: 1- The policy encourages new development to provide cycle parking and storage.</p> <p>Sustainable Transport: 2- The policy encourages improvement to the sustainable transport network.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p> <p>Mitigation provided through GCT JCS policies:</p>			
--	--	--	--	---	--	--	--

				<p>Policy C6 - requires new development to contribute to a healthier urban environment through maintaining or improving air quality.</p> <p>Policy S3 - requires all development to achieve high standards / levels under BREEAM or Code For Sustainable Homes. These set minimum standards for CO2 and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so.</p> <p>Policy S4 – requires that new development should be designed to prioritise movement by sustainable transport modes and encourage.</p> <p>Policy S10 – development is required to protect and enhance Green Infrastructure (GI) assets.</p> <p>Policy C7 – requires all proposals to include provision of transportation measures including opportunities for installation or retrospective installation of new transport technologies such as electric car plug-in and</p>				
--	--	--	--	---	--	--	--	--

				<p>ultra-low emission vehicle fuelling.</p> <p>Policy D2 – this requires that all major development sites including urban extensions and strategic allocations, need to be accompanied by a transport, a dust and a GI assessment.</p> <p>Policy D3 – requires that the exacerbation of atmospheric pollution will need to be assessed in a transport assessment and any impacts identified will be mitigated either directly or through financial contributions.</p>				
<p>Increased disturbance through recreational activity, noise and light pollution. Draft Gloucester City Plan Site Allocations: 2, 3, 4, 7, 13, 18, 23, 28, 39, 40, 44 Policies: B3</p>	<p>The site lies approx. 8.3 km outside of the Plan area so there are no pathways for noise and light pollution, and it is unlikely that there will be a significant increase in recreational activity.</p>	<p>Yes, outdoor sports, leisure and recreational activities are an issue at the site.</p>	<p>Yes</p>	<p>Mitigation provided through draft Gloucester City Plan policies:</p> <p>Health & Wellbeing: Policy CPXX-Outdoor Space- The policy aims to ensure amenity and garden space is retained, ensuring people will not need to go to the SAC for recreational use if there are spaces for recreation in the city boundary.</p> <p>Health & Wellbeing: Policy CPXX-Open Space- The policy ensures large employment and residential</p>	<p>No</p>	<p>There is the potential for the policies to act in combination with a number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.</p>	<p>See previous avoidance/ mitigation column for outlined draft policy mitigation.</p>	<p>No</p>

				<p>developments will need to provide an appropriate amount of open public space.</p> <p>Health & Wellbeing: Policy CPXX- Provision of Playing Pitches in New Development- The policy will ensure that development residents sporting needs are met, ensuring recreational space will be provided.</p> <p>Health & Wellbeing: Policy CPXX- Protection of Open Space and Playing Fields- The policy ensure that the loss of open space and playing fields is prevented.</p> <p>Natural Environment: CPXX- Green Infrastructure (GI)- This policy aims to protect and enhance Green Infrastructure assets.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p> <p>Health & Wellbeing: Policy CPXX-Pollution- The policy prevents development which will cause pollution (including</p>				
--	--	--	--	---	--	--	--	--

				<p>light pollution) that will have a negative effect on the environment.</p> <p>Health & Wellbeing: Policy CPXX-Noise- The policy states that unacceptable noise levels next to noise sensitive zones will not be permitted.</p> <p>Natural Environment: CPXX- Biodiversity- The policy will protect biodiversity from possible harm caused by development.</p> <p>Mitigation provided through GCT JCS policies:</p> <p>Policy C6 - Supporting Healthy Lifestyles and Wellbeing. The Policy requires new development to contribute to a healthier urban environment through minimizing disturbance associated with light, noise and odour. It also requires that new development delivers public open space that is safe, encourages active use and maximizes opportunities for informal recreation.</p> <p>Policy S3 - requires all development to achieve high standards / levels</p>				
--	--	--	--	--	--	--	--	--

				<p>under BREEAM or Code For Sustainable Homes. These set minimum standards for CO2 and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so.</p> <p>Policy S4 – requires that new development should provide and/or link into Green Space.</p> <p>Policy S10 – development is required to protect and enhance Green Infrastructure (GI) assets.</p> <p>Policy D2 – this requires that all major development sites including urban extensions and strategic allocations, need to be accompanied by a noise, a dust and a GI assessment.</p> <p>Policy D3 – requires that the exacerbation of noise pollution will need to be assessed in a transport assessment and any impacts identified will be mitigated either directly or through financial contributions.</p>				
--	--	--	--	---	--	--	--	--

<p>Changes to water levels and quality though increased levels of abstraction, surface water runoff and sewerage discharge. Draft Gloucester City Plan Site Allocations: 2, 3, 10, 18, 20, 21, 23 25, 28, 29, 30, 32, 33, 40, 41, 44 Policies: B3</p>	<p>The site is outside the plan area and proposed development is not likely to result in any increased nutrient input to the site as a result of consented discharge. There are no pathways for impacts on surface water runoff or water quality at the site.</p> <p>Water is transferred between resource zones by Thames Water and Severn Trent Water. although increased levels of abstraction are unlikely to affect the integrity of the site.</p>	<p>The evidence does not indicate that there is an issue.</p>	<p>No</p>	<p>No pathways for LSE</p>	<p>No</p>	<p>No pathways for LSE</p>	<p>No pathways for LSE</p>	<p>No</p>
---	---	---	------------------	----------------------------	------------------	----------------------------	----------------------------	------------------

Severn Estuary SAC, Ramsar and SPA								
Potential impacts of the Plan	Environmental Pathways	Is the site sensitive/vulnerable to these impacts?	Risk?	Potential avoidance/mitigation	LSE alone?	Potential impacts of other plans and programmes	Potential avoidance/mitigation	LSE in-comb?
Reduced air quality through increased traffic and emissions. Draft Gloucester City Plan Site Allocations: 2, 3, 4, 7, 13, 18, 23, 28, 39, 40, 44 Policies: F8 & B3	Proposed development is not considered likely to result in a significant increase in traffic along any major roads that are within 200m of the SAC, Ramsar or SPA. It is therefore determined that there are no pathways for short range atmospheric pollution. Development proposed in the Plan area could contribute to long-range diffuse atmospheric pollution. However, the contribution of the plan is unlikely to be of significance.	The evidence does not indicate that there is an issue. Critical loads of Nitrogen are not being exceeded at this site. Critical loads for acid deposition are not being exceeded at the site.	No	No pathways for LSE	No	No pathways for LSE	No pathways for LSE	No
Increased disturbance through recreational activity, noise and light pollution. Draft Gloucester City Plan Site Allocations: 2, 3, 4, 7, 13, 18, 23, 28, 39, 40, 44 Policies: F8 & B3	The site lies approx. 8.1 km outside of the Plan area so there are no pathways for noise and light pollution, and it is unlikely that there will be a significant increase in recreational activity.	Yes, outdoor sports, leisure and recreational activities are an issue at the site.	Yes	Mitigation provided through draft Gloucester City Plan policies: Health & Wellbeing: Policy CPXX-Outdoor Space- The policy aims to ensure amenity and garden space is retained, ensuring people will not need to go to the SAC for recreational use if there are spaces for recreation in the city boundary. Health & Wellbeing:	No	There is the potential for the policies to act in combination with a number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.	See previous avoidance/mitigation column for outlined draft policy mitigation.	No

				<p>Policy CPXX-Open Space- The policy ensures large employment and residential developments will need to provide an appropriate amount of open public space.</p> <p>Health & Wellbeing: Policy CPXX- Provision of Playing Pitches in New Development- The policy will ensure that development residents sporting needs are met, ensuring recreational space will be provided.</p> <p>Health & Wellbeing: Policy CPXX- Protection of Open Space and Playing Fields- The policy ensure that the loss of open space and playing fields is prevented.</p> <p>Natural Environment: CPXX- Green Infrastructure (GI)- This policy aims to protect and enhance Green Infrastructure assets.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p> <p>Health & Wellbeing:</p>				
--	--	--	--	--	--	--	--	--

				<p>Policy CPXX-Pollution- The policy prevents development which will cause pollution (including light pollution) that will have a negative effect on the environment.</p> <p>Health & Wellbeing: Policy CPXX-Noise- The policy states that unacceptable noise levels next to noise sensitive zones will not be permitted.</p> <p>Natural Environment: CPXX- Biodiversity- The policy will protect biodiversity from possible harm caused by development.</p> <p>Mitigation provided through GCT JCS policies:</p> <p>Policy C6 - Supporting Healthy Lifestyles and Wellbeing. The Policy requires new development to contribute to a healthier urban environment through minimizing disturbance associated with light, noise and odour. It also requires that new development delivers public open space that is safe, encourages active use and maximizes opportunities for informal recreation.</p>			
--	--	--	--	--	--	--	--

				<p>Policy S3 - requires all development to achieve high standards / levels under BREEAM or Code For Sustainable Homes. These set minimum standards for CO2 and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so.</p> <p>Policy S4 – requires that new development should provide and/or link into Green Space.</p> <p>Policy S10 – development is required to protect and enhance Green Infrastructure (GI) assets.</p> <p>Policy D2 – this requires that all major development sites including urban extensions and strategic allocations, need to be accompanied by a noise, a dust and a GI assessment.</p> <p>Policy D3 – requires that the exacerbation of noise pollution will need to be assessed in a transport assessment and any impacts identified will be mitigated either directly or through financial contributions.</p>				
--	--	--	--	---	--	--	--	--

<p>Changes to water levels and quality though increased levels of abstraction, surface water runoff and sewerage discharge. Draft Gloucester City Plan Site Allocations: 2, 3, 10, 18, 20, 21, 23 25, 28, 29, 30, 32, 33, 40, 41, 44 Policies: F8 & B3</p>	<p>The site is in outside the Plan area. There are many water courses on the allocation sites and within the Gloucester area that eventually flow into the River Severn and therefore there are pathways for potential LSE on water quality. Increased abstraction has the potential to affect water levels at the site - water is transferred between resource zones by Welsh Water and Severn Trent Water.</p>	<p>The site is vulnerable to changes in hydraulic conditions.</p>	<p>Yes</p>	<p>Mitigation provided through draft Gloucester City Plan policies:</p> <p>Flooding and Water Management: CPXX- The policy aims to prevent flooding from occurring and effective and sustainable management of water resources.</p> <p>Design: CPXX- Design & Climate Change- The policy states that development should have a high level of environmental awareness and contributes to climate change mitigation and prevention.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p> <p>Health & Wellbeing: Policy CPXX-Pollution- The policy prevents development which will cause pollution (including water pollution) that will have a negative effect on the environment.</p> <p>Health & Wellbeing:</p>	<p>No</p>	<p>There is the potential for the policies to act in combination with a number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.</p>	<p>See previous avoidance/ mitigation column for outlined draft policy mitigation.</p>	<p>No</p>
--	--	---	-------------------	---	------------------	---	--	------------------

				<p>Policy CPXX- Contamination- This policy is aimed to prevent contamination of groundwater.</p> <p>Mitigation provided through GCT JCS policies:</p> <p>Policy S3 requires all development to achieve high standards / levels under BREEAM or Code For Sustainable Homes. These set minimum standards for water use and efficiency and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so. This should reduce water abstraction and could reduce pollution.</p> <p>Policy S10 requires development to protect and enhance Green Infrastructure assets which could help intercept pollutants and improve water quality.</p>				
--	--	--	--	--	--	--	--	--

Wye Valley and Forest of Dean Bat Sites SAC								
Potential impacts of the Plan	Environmental Pathways	Is the site sensitive/vulnerable to these impacts?	Risk?	Potential avoidance/mitigation	LSE alone?	Potential impacts of other plans and programmes	Potential avoidance/mitigation	LSE in-comb?
<p>Reduced air quality through increased traffic and emissions.</p> <p>Draft Gloucester City Plan Site Allocations: 2, 3, 4, 7, 13, 18, 23, 28, 39, 40, 44</p> <p>Policies: B3</p>	<p>Proposed development is not considered likely to result in a significant increase in traffic along any major roads that are within 200m of the SAC. It is therefore determined that there are no pathways for short range atmospheric pollution.</p> <p>Development proposed in the Plan area could contribute to long-range diffuse atmospheric pollution. However, the contribution of the plan is unlikely to be of significance.</p>	<p>The evidence does not indicate that there is an issue.</p> <p>APIS shows that critical loads of Nitrogen are being exceeded for Broadleaved Deciduous woodlands habitat which is home to both the Greater and Lesser Horseshoe Bat</p> <p>Critical loads for acid deposition are not being exceeded at the site.</p>	<p>Yes</p>	<p>Mitigation provided through draft Gloucester City Plan policies:</p> <p>Design: CPXX- Cycle Parking & Storage- This policy encourages uses of cycling (sustainable transport) by ensuring developments have space for cycle storage.</p> <p>Design: CPXX- Transport Arrival Nodes- This policy encourages the regeneration key public transport nodes which should help reduce traffic by encouraging use of sustainable public transport methods.</p> <p>Natural Environment: CPXX- Green Infrastructure (GI)- This policy aims to protect and enhance Green Infrastructure assets.</p> <p>Health & Wellbeing: Policy CPXX- Active Design- This policy ensures walking and cycling are encouraged through design.</p>	<p>No</p>	<p>There is the potential for the policies to act in combination with a number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.</p>	<p>See previous avoidance/mitigation column for outlined draft policy mitigation.</p>	<p>No</p>

				<p>Health & Wellbeing: Policy CPXX-Air Quality- The policy ensures developments do not contribute to increased air pollution and design should reduce exposure to pollutants.</p> <p>Health & Wellbeing: Policy CPXX-Pollution- The policy prevents development which will cause pollution that will have a negative effect on the environment.</p> <p>Sustainable Transport: 1- The policy encourages new development to provide cycle parking and storage.</p> <p>Sustainable Transport: 2- The policy encourages improvement to the sustainable transport network.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p> <p>Mitigation provided through GCT JCS policies:</p>			
--	--	--	--	---	--	--	--

				<p>Policy C6 - requires new development to contribute to a healthier urban environment through maintaining or improving air quality.</p> <p>Policy S3 - requires all development to achieve high standards / levels under BREEAM or Code For Sustainable Homes. These set minimum standards for CO2 and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so.</p> <p>Policy S4 – requires that new development should be designed to prioritise movement by sustainable transport modes and encourage.</p> <p>Policy S10 – development is required to protect and enhance Green Infrastructure (GI) assets.</p> <p>Policy C7 – requires all proposals to include provision of transportation measures including opportunities for installation or retrospective installation of new transport technologies such as electric car plug-in and</p>				
--	--	--	--	---	--	--	--	--

				<p>ultra-low emission vehicle fuelling.</p> <p>Policy D2 – this requires that all major development sites including urban extensions and strategic allocations, need to be accompanied by a transport, a dust and a GI assessment.</p> <p>Policy D3 – requires that the exacerbation of atmospheric pollution will need to be assessed in a transport assessment and any impacts identified will be mitigated either directly or through financial contributions.</p>				
<p>Increased disturbance through recreational activity, noise and light pollution. Draft Gloucester City Plan Site Allocations: 2, 3, 4, 7, 13, 18, 23, 28, 39, 40, 44 Policies: B3</p>	<p>The site lies approx. 20 km outside of the Plan area so there are no pathways for noise and light pollution, and it is unlikely that there will be a significant increase in recreational activity.</p>	<p>Yes, outdoor sports, leisure and recreational activities are an issue at the site.</p>	<p>Yes</p>	<p>Mitigation provided through draft Gloucester City Plan policies:</p> <p>Health & Wellbeing: Policy CPXX-Outdoor Space- The policy aims to ensure amenity and garden space is retained, ensuring people will not need to go to the SAC for recreational use if there are spaces for recreation in the city boundary.</p> <p>Health & Wellbeing: Policy CPXX-Open Space- The policy ensures large employment and residential</p>	<p>No</p>	<p>There is the potential for the policies to act in combination with a number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.</p>	<p>See previous avoidance/ mitigation column for outlined draft policy mitigation.</p>	<p>No</p>

				<p>developments will need to provide an appropriate amount of open public space.</p> <p>Health & Wellbeing: Policy CPXX- Provision of Playing Pitches in New Development- The policy will ensure that development residents sporting needs are met, ensuring recreational space will be provided.</p> <p>Health & Wellbeing: Policy CPXX- Protection of Open Space and Playing Fields- The policy ensure that the loss of open space and playing fields is prevented.</p> <p>Natural Environment: CPXX- Green Infrastructure (GI)- This policy aims to protect and enhance Green Infrastructure assets.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p> <p>Health & Wellbeing: Policy CPXX-Pollution- The policy prevents development which will cause pollution (including</p>				
--	--	--	--	---	--	--	--	--

				<p>light pollution) that will have a negative effect on the environment.</p> <p>Health & Wellbeing: Policy CPXX-Noise- The policy states that unacceptable noise levels next to noise sensitive zones will not be permitted.</p> <p>Natural Environment: CPXX- Biodiversity- The policy will protect biodiversity from possible harm caused by development.</p> <p>Mitigation provided through GCT JCS policies:</p> <p>Policy C6 - Supporting Healthy Lifestyles and Wellbeing. The Policy requires new development to contribute to a healthier urban environment through minimizing disturbance associated with light, noise and odour. It also requires that new development delivers public open space that is safe, encourages active use and maximizes opportunities for informal recreation.</p> <p>Policy S3 - requires all development to achieve high standards / levels</p>				
--	--	--	--	--	--	--	--	--

				<p>under BREEAM or Code For Sustainable Homes. These set minimum standards for CO2 and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so.</p> <p>Policy S4 – requires that new development should provide and/or link into Green Space.</p> <p>Policy S10 – development is required to protect and enhance Green Infrastructure (GI) assets.</p> <p>Policy D2 – this requires that all major development sites including urban extensions and strategic allocations, need to be accompanied by a noise, a dust and a GI assessment.</p> <p>Policy D3 – requires that the exacerbation of noise pollution will need to be assessed in a transport assessment and any impacts identified will be mitigated either directly or through financial contributions.</p>				
Changes to water levels and quality though increased levels	The site is outside the plan area and proposed development is not likely to result in any increased nutrient input to the	The SAC is vulnerable to modifications of the ecosystem as well as	No	No pathways for LSE	No	No pathways for LSE	No pathways for LSE	No

<p>of abstraction, surface water runoff and sewerage discharge. Draft Gloucester City Plan Site Allocations: 2, 3, 10, 18, 20, 21, 23 25, 28, 29, 30, 32, 33, 40, 41, 44 Policies: B3</p>	<p>site as a result of consented discharge. There are no pathways for impacts on surface water runoff or water quality at the site.</p>	<p>changes in hydraulic conditions.</p>					
---	---	---	--	--	--	--	--

Walmore Common SPA								
Potential impacts of the Plan	Environmental Pathways	Is the site sensitive/vulnerable to these impacts?	Risk?	Potential avoidance/mitigation	LSE alone?	Potential impacts of other plans and programmes	Potential avoidance/mitigation	LSE in-comb?
<p>Reduced air quality through increased traffic and emissions. Draft Gloucester City Plan Site Allocations: 2, 3, 4, 7, 13, 18, 23, 28, 39, 40, 44 Policies: B3</p>	<p>A small proportion of the site lies in close proximity (within 200m) to the A48, passing to its East and South. There is potential for proposed development to increase the level of traffic along the A48. Therefore, there is a pathway for short range atmospheric pollutants.</p> <p>Development proposed in the Plan area could contribute to long-range diffuse atmospheric pollution. However, the contribution of the plan is unlikely to be of significance.</p>	<p>The evidence does not indicate that there is an issue.</p> <p>Critical load info not available for this feature.</p>	<p>Yes</p>	<p>Mitigation provided through draft Gloucester City Plan policies:</p> <p>Design: CPXX- Cycle Parking & Storage- This policy encourages uses of cycling (sustainable transport) by ensuring development s have space for cycle storage.</p> <p>Design: CPXX- Transport Arrival Nodes- This policy encourages the regeneration key public transport nodes which should help reduce traffic by encouraging use of sustainable public transport methods.</p> <p>Natural Environment: CPXX- Green Infrastructure (GI)- This policy aims to protect and enhance Green Infrastructure assets.</p> <p>Health & Wellbeing: Policy CPXX- Active Design- This policy ensures walking</p>	<p>No</p>	<p>There is the potential for the policies to act in combination with a number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.</p>	<p>See previous avoidance/mitigation column for outlined draft policy mitigation.</p>	<p>No</p>

				<p>and cycling are encouraged through design.</p> <p>Health & Wellbeing: Policy CPXX-Air Quality- The policy ensures developments do not contribute to increased air pollution and design should reduce exposure to pollutants.</p> <p>Health & Wellbeing: Policy CPXX-Pollution- The policy prevents development which will cause pollution that will have a negative effect on the environment.</p> <p>Sustainable Transport: 1- The policy encourages new development to provide cycle parking and storage.</p> <p>Sustainable Transport: 2- The policy encourages improvement to the sustainable transport network.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p>				
--	--	--	--	---	--	--	--	--

				<p>Mitigation provided through GCT JCS policies:</p> <p>Policy C6 - requires new development to contribute to a healthier urban environment through maintaining or improving air quality.</p> <p>Policy S3 - requires all development to achieve high standards / levels under BREEAM or Code For Sustainable Homes. These set minimum standards for CO2 and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so.</p> <p>Policy S4 – requires that new development should be designed to prioritise movement by sustainable transport modes and encourage.</p> <p>Policy S10 – development is required to protect and enhance Green Infrastructure (GI) assets.</p> <p>Policy C7 – requires all proposals to include provision of transportation measures including opportunities for installation or retrospective installation</p>				
--	--	--	--	--	--	--	--	--

				<p>of new transport technologies such as electric car plug-in and ultra-low emission vehicle fuelling.</p> <p>Policy D2 – this requires that all major development sites including urban extensions and strategic allocations, need to be accompanied by a transport, a dust and a GI assessment.</p> <p>Policy D3 – requires that the exacerbation of atmospheric pollution will need to be assessed in a transport assessment and any impacts identified will be mitigated either directly or through financial contributions.</p>				
<p>Increased disturbance through recreational activity, noise and light pollution. Draft Gloucester City Plan Site Allocations: 2, 3, 4, 7, 13, 18, 23, 28, 39, 40, 44 Policies: B3</p>	<p>The site lies approx. 4 km outside of the Plan area so there are possible pathways for noise and light pollution, however it is unlikely that there will be a significant increase in recreational activity.</p>	<p>Yes, outdoor sports, leisure and recreational activities are an issue at the site.</p>	Yes	<p>Mitigation provided through draft Gloucester City Plan policies:</p> <p>Health & Wellbeing: Policy CPXX-Outdoor Space- The policy aims to ensure amenity and garden space is retained, ensuring people will not need to go to the SAC for recreational use if there are spaces for recreation in the city boundary.</p> <p>Health & Wellbeing:</p>	No	<p>There is the potential for the policies to act in combination with a number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.</p>	<p>See previous avoidance/mitigation column for outlined draft policy mitigation.</p>	No

				<p>Policy CPXX-Open Space- The policy ensures large employment and residential developments will need to provide an appropriate amount of open public space.</p> <p>Health & Wellbeing: Policy CPXX- Provision of Playing Pitches in New Development- The policy will ensure that development residents sporting needs are met, ensuring recreational space will be provided.</p> <p>Health & Wellbeing: Policy CPXX- Protection of Open Space and Playing Fields- The policy ensure that the loss of open space and playing fields is prevented.</p> <p>Natural Environment: CPXX- Green Infrastructure (GI)- This policy aims to protect and enhance Green Infrastructure assets.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p>				
--	--	--	--	---	--	--	--	--

				<p>Health & Wellbeing: Policy CPXX-Pollution- The policy prevents development which will cause pollution (including light pollution) that will have a negative effect on the environment.</p> <p>Health & Wellbeing: Policy CPXX-Noise- The policy states that unacceptable noise levels next to noise sensitive zones will not be permitted.</p> <p>Natural Environment: CPXX- Biodiversity- The policy will protect biodiversity from possible harm caused by development.</p> <p>Mitigation provided through GCT JCS policies:</p> <p>Policy C6 - Supporting Healthy Lifestyles and Wellbeing. The Policy requires new development to contribute to a healthier urban environment through minimizing disturbance associated with light, noise and odour. It also requires that new development delivers public open space that is safe, encourages active use and maximizes</p>				
--	--	--	--	---	--	--	--	--

				<p>opportunities for informal recreation.</p> <p>Policy S3 - requires all development to achieve high standards / levels under BREEAM or Code For Sustainable Homes. These set minimum standards for CO2 and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so.</p> <p>Policy S4 – requires that new development should provide and/or link into Green Space.</p> <p>Policy S10 – development is required to protect and enhance Green Infrastructure (GI) assets.</p> <p>Policy D2 – this requires that all major development sites including urban extensions and strategic allocations, need to be accompanied by a noise, a dust and a GI assessment.</p> <p>Policy D3 – requires that the exacerbation of noise pollution will need to be assessed in a transport assessment and any impacts identified will be mitigated either directly or</p>				
--	--	--	--	--	--	--	--	--

				through financial contributions.				
<p>Changes to water levels and quality though increased levels of abstraction, surface water runoff and sewerage discharge.</p> <p>Draft Gloucester City Plan Site Allocations: 2, 3, 10, 18, 20, 21, 23 25, 28, 29, 30, 32, 33, 40, 41, 44</p> <p>Policies: B3</p>	<p>The site is outside the plan area and proposed development is not likely to result in any increased nutrient input to the site as a result of consented discharge. There are no pathways for impacts on surface water runoff or water quality at the site.</p> <p>Increased abstraction has the potential to affect water levels at the site as it is situated in the Severn Water Resource Zone.</p>	<p>The site is vulnerable to changes in hydraulic conditions.</p>	Yes	<p>Mitigation provided through draft Gloucester City Plan policies:</p> <p>Flooding and Water Management: CPXX- The policy aims to prevent flooding from occurring and effective and sustainable management of water resources.</p> <p>Design: CPXX- Design & Climate Change- The policy states that development should have a high level of environmental awareness and contributes to climate change mitigation and prevention.</p> <p>Natural Environment: CPXX- Landscape- The policy aims to protect vulnerable and protected landscapes from negative effects of development.</p> <p>Health & Wellbeing: Policy CPXX-Pollution- The policy prevents development which will cause pollution (including water pollution) that will have a negative effect on the environment.</p>	No	<p>There is the potential for the policies to act in combination with a number of the plans and programmes identified in Appendix 2, including neighbouring authorities' development plans.</p>	<p>See previous avoidance/ mitigation column for outlined draft policy mitigation.</p>	No

				<p>Health & Wellbeing: Policy CPXX- Contamination- This policy is aimed to prevent contamination of groundwater.</p> <p>Mitigation provided through GCT JCS policies:</p> <p>Policy S3 requires all development to achieve high standards / levels under BREEAM or Code For Sustainable Homes. These set minimum standards for water use and efficiency and credits can be earned by incorporating measures to reduce pollution, if the developer chooses to do so. This should reduce water abstraction and could reduce pollution.</p> <p>Policy S10 requires development to protect and enhance Green Infrastructure assets which could help intercept pollutants and improve water quality.</p>				
--	--	--	--	--	--	--	--	--