

Impact Assessment Matrix 1: Effect and Impact Identification

Plan, policy, programme or project under assessment:		1. DERA			Assessment ID: F44.13.004		
Sub- plan, policy, programme or project under assessment:		1. 1 The former DERA site at Longcross bounded by Longcross Road, the Runnymede Borough Boundary , the Reading to Waterloo Railways Line and Kitsmead Lane will be removed from the Metropolitan Green Belt and allocated for mixed use development including: i.2,500 mixed residential units ii. Office development on the north west part of the site iii.Community and physical infrastructure to support the development and mitigate the social, transport and environmental impacts it may have; and iv.On and off site measures including the provision of Suitable Alternative Natural Green Space (SANGS) to avoid or mitigate adverse impacts on the Thames Basin Heath Special Protection Area. Development will be delivered between 2016 and 2026					
SA/SEA Objectives	Indicators / Targets /Trends <i>(see Scoping Report for full description)</i>	Description of Effect/Issue	Can the effect be quantified? <i>(if yes, insert data reference)</i>	Duration <i>(See Note 1)</i>	Consequence <i>(See Note 2)</i>	Status <i>(See Note 3)</i>	Comments including recommendations for minor effect mitigation & enhancement <i>(See Note 4)</i>
RSF1	<ul style="list-style-type: none"> Net additional dwellings for the current year (Trend: +ve , Target: Achieved) Affordable housing completions (Trend: +ve , Target: n/a) Households on the housing register (Trend: -ve , Target: N/A) Ratio of lower quartile house price to lower quartile house price by district (Trend: -ve , Target: n/a) Number of non decent homes per 1000 dwellings (Trend: +ve , Target: n/a) Percentage of new build and retrofit homes meeting EcoHomes Very Good standard or above or equivalent Code for Sustainable Homes (Trend: Neutral/unchanged , Target: n/a) 	<p><i>What is the anticipated effect/issue?</i></p> <ul style="list-style-type: none"> KSI = -VE This policy is in direct agreement with RSF 1 	<p>Yes <input checked="" type="checkbox"/></p> <p>No <input type="checkbox"/></p> <p><i>Data:</i></p> <ul style="list-style-type: none"> Net additional dwellings for the current year Affordable housing completions Households on the housing register Ratio of lower quartile house price to lower quartile house price by district Number of non decent homes per 1000 dwellings Percentage of new build and retrofit homes meeting EcoHomes Very Good standard or above or equivalent Code for Sustainable Homes 	LP	+	D	<p>This policy will have a positive effect as building new homes will be in agreement with RSF1 to increase opportunities of suitable housing.</p> <p>This policy will also support some of the positive data trends that are currently recorded and may help reduce some of the negative data trends that are recorded such as the number of non decent homes.</p>

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SA/SEA Objectives	Indicators / Targets /Trends <i>(see Scoping Report for full description)</i>	Description of Effect/Issue	Can the effect be quantified? <i>(if yes, insert data reference)</i>	Duration <i>(See Note 1)</i>	Consequence <i>(See Note 2)</i>	Status <i>(See Note 3)</i>	Comments including recommendations for minor effect mitigation & enhancement <i>(See Note 4)</i>	
RSF6	<ul style="list-style-type: none"> Percentage of people who feel that their local area is a place where people from different backgrounds and communities can live together harmoniously (Data Gap) Percentage of people who say that they are satisfied with their local area as a place to live (Trend: Neutral/Unchanged, Target: N/A) Participation in regular volunteering (Data Gap) 	<i>What is the anticipated effect/issue?</i> <ul style="list-style-type: none"> This policy is in direct agreement with RSF 6 	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Data:</i> <ul style="list-style-type: none"> Percentage of people who say that they are satisfied with their local area as a place to live 	LP	+	D	The policy for the DERA site to contain a mixture of different types of development will be in agreement with RSF 6 If the data is updated this policy may have a positive effect on people that are satisfied with their local area as a place to live Recommendation: Policy references structure of development

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Sub- plan, policy, programme or project under assessment:		1.3 The former DERA site at Longcross bounded by Longcross Road, the Runnymede Borough Boundary , the Reading to Waterloo Railways Line and Kitsmead Lane will be removed from the Metropolitan Green Belt and allocated for mixed use development including: i.2,500 mixed residential units ii. Office development on the north west part of the site iii.Community and physical infrastructure to support the development and mitigate the social,transport and environmental impacts it may have;and iv.On and off site measures including the provision of Suitable Alternative Natural Green Space (SANGS) to avoid or mitigate adverse impacts on the Thames Basin Heath Special Protection Area. Development will be delivered between 2016 and 2026						
SA/SEA Objectives	Indicators / Targets /Trends <i>(see Scoping Report for full description)</i>	Description of Effect/Issue	Can the effect be quantified? (if yes, insert data reference)		Duration (See Note 1)	Consequence (See Note 2)	Status (See Note 3)	Comments including recommendations for minor effect mitigation & enhancement <i>(See Note 4)</i>
			Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>				
RSF7	<ul style="list-style-type: none"> Access to key services and facilities by public transport , walking and cycling (Data Gap) Percentage of rural households at set distances from key services (Trend: +ve, Target: N/A) Access to natural greenspace (Data Gap) 	<i>What is the anticipated effect/issue?</i> <ul style="list-style-type: none"> This policy may be in agreement with RSF 7 	Yes <input checked="" type="checkbox"/>	<i>Data:</i> <ul style="list-style-type: none"> Percentage of rural households at set distances from key services 	LP	+	D	<p>The policy for the DERA site to contain a mixture of different types of development may be in agreement with RSF 7 depending upon the way the development is structured</p> <p>Recommendation: Policy references structure of development</p>

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Sub- plan, policy, programme or project under assessment:		1.4 The former DERA site at Longcross bounded by Longcross Road, the Runnymede Borough Boundary , the Reading to Waterloo Railways Line and Kitsmead Lane will be removed from the Metropolitan Green Belt and allocated for mixed use development including: i.2,500 mixed residential units ii. Office development on the north west part of the site iii.Community and physical infrastructure to support the development and mitigate the social,transport and environmental impacts it may have;and iv.On and off site measures including the provision of Suitable Alternative Natural Green Space (SANGS) to avoid or mitigate adverse impacts on the Thames Basin Heath Special Protection Area. Development will be delivered between 2016 and 2026						
SA/SEA Objectives	Indicators / Targets /Trends <i>(see Scoping Report for full description)</i>	Description of Effect/Issue	Can the effect be quantified? (if yes, insert data reference)	Duration (See Note 1)	Consequence (See Note 2)	Status (See Note 3)	Comments including recommendations for minor effect mitigation & enhancement <i>(See Note 4)</i>	
RSF10	<ul style="list-style-type: none"> Real GVA per capita growth (Trend: +ve , Target : Not achieved) Real productivity per employee (total) growth rate (Data Gap) 	<i>What is the anticipated effect/issue?</i> <ul style="list-style-type: none"> This policy is in direct support of RSF 10 	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Data:</i> <ul style="list-style-type: none"> Real GVA per capita growth 	LP	+	D	The policy for the DERA site to contain office development will support RSF 10 to sustain economic growth by encouraging more employment opportunities and in turn increasing the local economy This policy may support the data requirement to improve GVA per capita growth through economic investment in the borough Recommendation: Policy references structure of development

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Sub- plan, policy, programme or project under assessment:		1.5 The former DERA site at Longcross bounded by Longcross Road, the Runnymede Borough Boundary , the Reading to Waterloo Railways Line and Kitsmead Lane will be removed from the Metropolitan Green Belt and allocated for mixed use development including: i.2,500 mixed residential units ii. Office development on the north west part of the site iii.Community and physical infrastructure to support the development and mitigate the social,transport and environmental impacts it may have;and iv.On and off site measures including the provision of Suitable Alternative Natural Green Space (SANGS) to avoid or mitigate adverse impacts on the Thames Basin Heath Special Protection Area. Development will be delivered between 2016 and 2026						
SA/SEA Objectives	Indicators / Targets /Trends <i>(see Scoping Report for full description)</i>	Description of Effect/Issue	Can the effect be quantified? (if yes, insert data reference)		Duration (See Note 1)	Consequence (See Note 2)	Status (See Note 3)	Comments including recommendations for minor effect mitigation & enhancement <i>(See Note 4)</i>
			Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>				
RSF14	<ul style="list-style-type: none"> Development on previously developed land (Trend: Neutral/unchanged , Target: Achieved) Previously developed land that has been vacant or derelict for more than five years (Data Gap) 	<i>What is the anticipated effect/issue?</i> <ul style="list-style-type: none"> KSI +VE This policy is in direct support of RSF 14 	Yes <input checked="" type="checkbox"/>	<i>Data:</i> <ul style="list-style-type: none"> Development on previously developed land 	LP	+	D	<p>The policy for DERA site to redevelopment previously developed land is in direct agreement with RSF 14 to improve land efficiency</p> <p>This policy will also support the data trend of development on previously developed land</p>

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Sub- plan, policy, programme or project under assessment:		1.6 The former DERA site at Longcross bounded by Longcross Road, the Runnymede Borough Boundary , the Reading to Waterloo Railways Line and Kitsmead Lane will be removed from the Metropolitan Green Belt and allocated for mixed use development including: i.2,500 mixed residential units ii. Office development on the north west part of the site iii.Community and physical infrastructure to support the development and mitigate the social,transport and environmental impacts it may have;and iv.On and off site measures including the provision of Suitable Alternative Natural Green Space (SANGS) to avoid or mitigate adverse impacts on the Thames Basin Heath Special Protection Area. Development will be delivered between 2016 and 2026					
SA/SEA Objectives	Indicators / Targets /Trends <i>(see Scoping Report for full description)</i>	Description of Effect/Issue	Can the effect be quantified? <i>(if yes, insert data reference)</i>	Duration <i>(See Note 1)</i>	Consequence <i>(See Note 2)</i>	Status <i>(See Note 3)</i>	Comments including recommendations for minor effect mitigation & enhancement <i>(See Note 4)</i>
RSF19	<ul style="list-style-type: none"> Population of wild birds (Trend: +ve , Target: Likely to be achieved) Condition of sites of special scientific interest (SSSIs) (Trend: Neutral/unchanged , Target: Achieved) Extent and condition of key habitats for which Biodiversity Action Plans (BAPs) have been established (Trend: +ve , Target: n/a) 	<i>What is the anticipated effect/issue?</i> <ul style="list-style-type: none"> KSI +VE This policy is in direct agreement with RSF 19 	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> <i>Data:</i> <ul style="list-style-type: none"> Population of wild birds Condition of sites of special scientific interest (SSSIs) Extent and condition of key habitats for which Biodiversity Action Plans (BAPs) have been established 	LP	+	D	The policy for the DERA to avoid or mitigate adverse effects to the TBH SPA is in direct agreement with RSF 19 to protect biodiversity <div style="background-color: orange; padding: 5px;"> This policy would support the data by improving environmental surroundings, providing its proposed mitigation is validated as being effective. </div>

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RSF20	<ul style="list-style-type: none"> Number and area of sites damaged/destroyed by development (Data Gap) Area of land covered by HLS and ELS environmental stewardship schemes (Trend: Neutral/unchanged , Target: n/a) Change in the character of the landscape (Data Gap) Designated heritage assets (Trend: Neutral/unchanged , Target: Achieved) 	<i>What is the anticipated effect/issue?</i> <ul style="list-style-type: none"> This policy is in direct agreement with RSF 20 	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Data: <ul style="list-style-type: none"> Area of land covered by HLS and ELS environmental stewardship schemes Designated heritage assets 	LP	+	D	The policy for DERA to avoid or mitigate adverse effects to the TBH SPA is in agreement with RSF 20 to protect the regions countryside as development is focused in areas outside the countryside and historic environment. This policy would also support the data by not diminishing areas of environmental stewardship schemes or damaging designated heritage assets

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Sub- plan, policy, programme or project under assessment:		1.8 The former DERA site at Longcross bounded by Longcross Road, the Runnymede Borough Boundary , the Reading to Waterloo Railways Line and Kitsmead Lane will be removed from the Metropolitan Green Belt and allocated for mixed use development including: i.2,500 mixed residential units ii. Office development on the north west part of the site iii.Community and physical infrastructure to support the development and mitigate the social,transport and environmental impacts it may have;and iv.On and off site measures including the provision of Suitable Alternative Natural Green Space (SANGS) to avoid or mitigate adverse impacts on the Thames Basin Heath Special Protection Area. Development will be delivered between 2016 and 2026					
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RSF21	<ul style="list-style-type: none"> Growth in road traffic volume (Data gap) Time taken to travel to work (average time taken per journey) (Trend: +neutral/unchanged , Target: n/a) Trips per person per mode (Trend: Neutral/unchanged, Target: n/a) Freight transported by mode (tonnes lifted) (Trend: Neutral/unchanged , Target: n/a) 	<i>What is the anticipated effect/issue?</i> <ul style="list-style-type: none"> This policy may be in support of RSF 21 	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> <i>Data:</i> <ul style="list-style-type: none"> Time taken to travel to work (average time taken per journey) Trips per person per mode Freight transported by mode (tonnes lifted) 	LP	+	D	The policy for the DERA site for community and physical infrastructure may aid in the improvement of sustainable travel networks depending upon what is implemented and its level of success. This may support the data although the data for this RSF is unchanged. Recommendation: Policy references structure of development

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