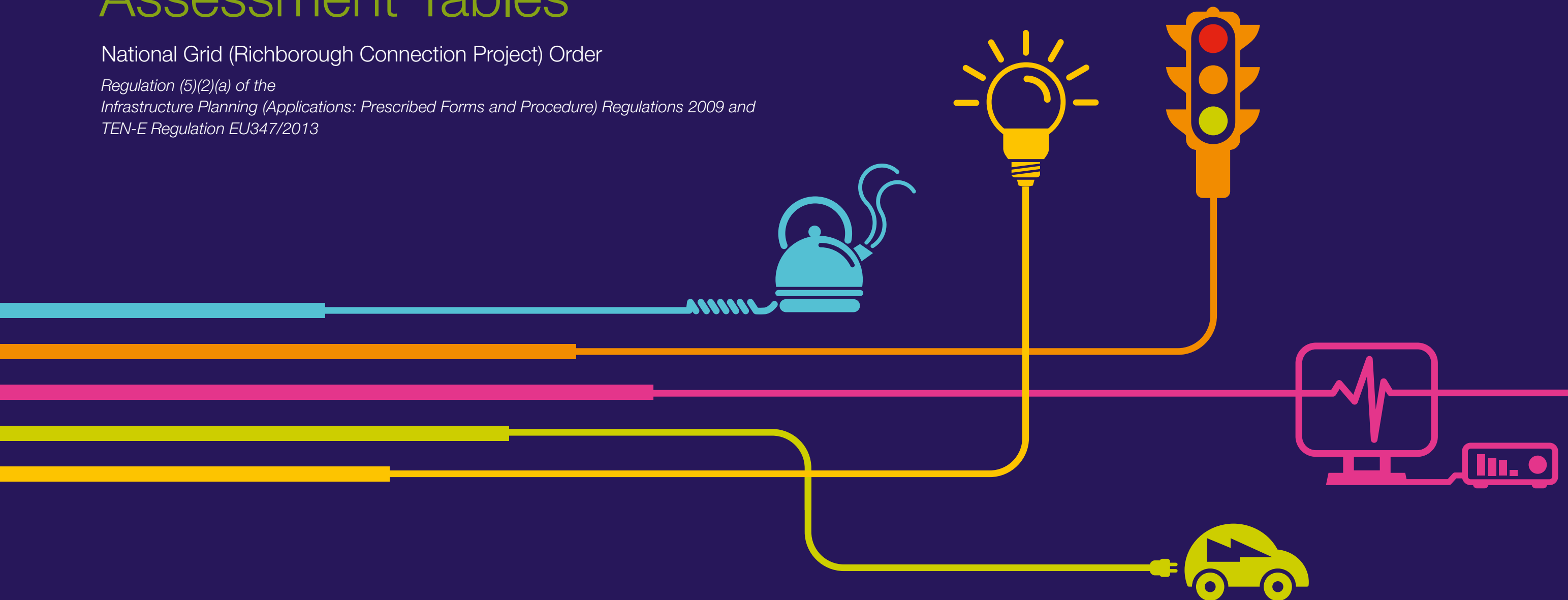


15A Socio-economic Assessment Tables

National Grid (Richborough Connection Project) Order

Regulation (5)(2)(a) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 and TEN-E Regulation EU347/2013



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Richborough Connection Project

Volume 5

5.4 Environmental Statement Appendices

5.4.15A Socio-Economic Assessment Tables

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1. INTRODUCTION

1.1.1 This appendix presents assessment tables in relation to the socio-economic assessment (see **Chapter 15 of Volume 5, Document 5.2**). These tables have been prepared in order to focus the assessment of potential effects and conclusions within the Chapter and provide context to the various receptors considered as part of the socio-economic assessment.

1.1.2 The assessment considered the following broad receptor categories:

- tourism;
- public rights of way and cycle routes;
- community infrastructure;
- other businesses;
- agricultural land; and
- future land uses (including allocations and other emerging developments).

1.1.3 The tables below align to these categories and present a long and short list of receptors where the short list has been considered in detail within Chapter 15.

1.1.4 The exception to this approach is agricultural land and no assessment tables are included for this receptor. Instead, the Chapter makes reference to Chapter 14 and considers broadly the continued use of the land for business purposes.

1.2 Long and short lists

1.2.1 A long-list of receptors is provided and reflects receptors identified through baseline work (desk based research and site based surveys). These long lists have subsequently been appraised and distilled in order to produce a short list, focussing the assessment on receptors that have potential to experience significant direct and indirect amenity effects.

1.2.2 The exception to this is other business receptors where the long list was generated through the Experian Business to Business Prospector (online directory using the National Business Database). This dataset is not included in full and instead has been distilled into a short list of businesses with potential to experience direct or indirect amenity effects based on business location or business activity.

1.2.3 The potential for direct effects has been determined primarily through the location of the receptor, with only those located within the Order Limits considered to have the potential to experience direct effects.

1.2.4 The potential for amenity effects have been determined by a high level review of the following:

- The receptors amenity value (i.e. is the receptor considered to have an amenity value);
- The receptor location within the Zone of Theoretical Visual Influence as defined by the visual assessment; and

- Conclusions drawn in relation to visual effects and noise and vibration effects during both construction and operation.

- 1.2.5 In considering the indirect amenity effects on a receptor, the findings of the Landscape and Visual Assessment and Noise and Vibration assessment have therefore been used. Where these assessments do not specifically consider a socio-economic receptor, the assessment considers the findings for receptors in close proximity.
- 1.2.6 In relation to construction and operational noise, it is important to note that the noise assessment only considers receptors within 300m of construction and dismantling works and site compounds. Therefore, where a socio-economic receptor lies beyond this distance, the findings of the construction noise assessment are considered to be not applicable (n/a – over 300m).
- 1.2.7 It is also important to note that the noise and vibration assessment methodology considers only ‘major’ effects to be significant with ‘moderate’ effects being not significant. This differs slightly from the Landscape and Visual Assessment methodology where a ‘moderate’ effect is significant.
- 1.2.8 In relation to vibration, the Noise and Vibration assessment concludes that most of the construction activities are not significant sources of ground-borne vibration. Piling activities, associated with the construction of the 400kV overhead line may cause some vibration. However, due to the typical levels of vibration associated with piling the assessment concludes that the significance of effect is **minor adverse** or **negligible** and therefore **not significant**. For the purposes of the indirect amenity assessment, vibration effects are therefore considered to not be applicable (n/a).
- 1.2.9 In line with the socio-economic assessment methodology presented in **Chapter 15 of Volume 5, Document 5.2** it is considered that two residual significant effects (e.g. visual and noise) are required in order to generate an indirect amenity effect on a socio-economic receptor which has an amenity value.

Table 15A.1.1 Tourism receptors – long list

Section	Receptor	Location	Shortlist	
			Potential Significant Direct Effects	Potential Significant Indirect Effects (Visual, noise and vibration)
A	Bluebell Woods Park	CT2 0QA	No	Yes. Potential significant visual effects.
A	Goose Farm & Robin Hood events	CT2 0QE	Yes	Yes. Potential significant visual effects and noise effects.
A	Wildwood Trust, Wealden Forest Park	CT6 7LQ	No	No. Distance from proposed works limits potential effects.
A	Canterbury Golf Club	CT1 1TW	No	No. Distance from proposed works limits potential effects.
A	Broad Oak touring caravan site	CT2 0QP	No	Yes. Potential significant visual effects.
A	Foxhill Garden Centre	CT3 4ND	No	Yes. Potential significant visual effects.
A	Royal Oak Public House	CT2 0QP	No	Yes. Potential significant visual effects.
A	Golden Lion Public House	CT2 0QJ	No	Yes. Potential significant visual effects.
A	Broad Oak (Vauxhall Lakes) Nature Reserve	CT2 7PX	Yes	Yes. Potential significant visual and noise effects.
B	South View Caravan Park	CT3 4LL	No	No. Distance from proposed works limits potential effects.
B	The Hayloft at Chislet (B+B)	CT3 4DZ	No	Yes. Potential significant visual effects.
B	Nethergong Camping	CT3 4DN	No	Yes. Potential significant visual and noise effects.
B	Springfields Bed & Breakfast	CT2 0HH	No	No. Distance from proposed works limits potential effects.
B	Chislet Court Farm (B+B)	CT3 4DU	No	Yes. Potential significant visual effects although elevated above proposed development.
B	Gate Inn – Shepherd Neame (B+B)	CT3 4EB	No	No. Distance from proposed works limits potential effects.
B	Stodmarsh National Nature Reserve	CT6 6SS	No	Yes. Potential significant visual effects.
B	Tile Lodge Farm	CT3 4JN	No	Yes. Potential significant visual effects.
B	Grove Ferry trips	CT3 4BP	No	No. Receptor location considered to limit potential significant visual and noise effects.
C	The Grove Ferry Inn (B+B)	CT3 4BP	No	No. Receptor location considered to limit potential significant visual and noise effects.
C	The Rising Sun Inn, Stourmouth	CT3 1HY	No	Yes. Potential significant visual effects with distant views.
C	Monkton Nature Reserve	CT12 4LH	No	Yes. Potential significant visual effects.
C	The Crown Inn	CT7 0LF	No	No. Receptor location considered to limit potential significant visual and noise effects.
C	Sarre Windmill	CT7 0JU	No	Yes. Potential significant visual effects.
C	Equestrian Centre	n/a	No	Yes. Potential significant visual effects.
D	Westmarsh Farm Park camping	CT3 2LT	No	No. Distance from proposed works limits potential effects.
D	Richborough Fort and Roman Amphitheatre	CT13 9JW	No	Yes. Potential significant visual effects.
D	Great Weddington Farm (B+B)	CT3 2AR	No	No. Distance from proposed works limits potential effects.(since closed)
D	The Chequer Inn (B+B)	CT3 2ET	No	No. Distance from proposed works limits potential effects.
D	Molland House (B+B)	CT3 2JB	No	No. Distance from proposed works limits potential effects.
D	Goss Hall (B+B)	CT3 2AN	No	No. Distance from proposed works limits potential effects.
D	The Bell Inn (B+B)	CT12 4BU	No	No. Distance from proposed works limits potential effects.
D	The Foxhunter Caravan Park	CT12 4JG	No	Yes. Potential significant visual effects.
D	Wayside Caravan Park	CT12 4HW	No	Yes. Potential significant visual effects.
D	Manston Golf Centre	CT12 5BE	No	No. Distance from proposed works limits potential effects.
D	Bradgate Caravan Park	CT9 4LG	No	No. Distance from proposed works limits potential effects.
D	RAF Manston History Museum	CT12 5DF	No	No. Distance from proposed works limits potential effects.
D	St Augustine's Golf Course	CT12 5JN	No	No. Visual effects negligible given screening in area

Section	Receptor	Location	Shortlist	
			Potential Significant Direct Effects	Potential Significant Indirect Effects (Visual, noise and vibration)
D	Stonelees Golf Centre	CT12 5DJ	No	No. Visual effects negligible given screening in area
D	Nelson Park Riding Centre	CT7 0HJ	No	No. Distance from proposed works limits potential effects.
D	Two Chimneys Holiday Park	CT7 0HD	No	No. Distance from proposed works limits potential effects.
D	Padoma Quay Caravan Park	CT7 0BL	No	No. Distance from proposed works limits potential effects.
D	Preston Parks (B+B)	CT12 5AR	No	No. Distance from proposed works limits potential effects.
D	Manston Riding Centre	CT12 5BX	No	No. Distance from proposed works limits potential effects.
D	River Stour Navigation	n/a	Yes	Yes. Potential effects on users of the navigation.

Table 15A.1.2 Tourism Receptors – Short List

Receptors			Assessment Type	Construction Phase						Operation Phase					
Section	Receptor Name	Location		Noise	LVIA	Vibration	Magnitude	Sensitivity	Significance Score	Noise	LVIA	Vibration	Magnitude	Sensitivity	Significance Score
A	Bluebell Woods Park	CT2 0QA	Indirect	Moderate – not significant	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	Minor adverse /Negligible	Minor beneficial	n/a	Negligible	Medium	Negligible - not significant
A	Goose Farm & Robin Hood events	CT2 0QE	Indirect	Minor – not significant	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	Minor adverse /Negligible	Minor adverse	n/a	Negligible	Medium	Negligible - not significant
A	Broad Oak touring caravan site	CT2 0QP	Indirect	Minor – not significant	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	Minor adverse /Negligible	Minor adverse	n/a	Negligible	Medium	Negligible - not significant
A	Foxhill Garden Centre	CT3 4ND	Indirect	Minor – not significant	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	Minor adverse /Negligible	Minor adverse	n/a	Negligible	Medium	Negligible - not significant
A	Broak Oak (Vauxhall Lakes) Nature Reserve	CT2 7PX	Indirect	Minor – not significant	Negligible	n/a	Negligible	Medium	Negligible - not significant	Minor adverse /Negligible	Negligible	n/a	Negligible	Medium	Negligible - not significant
A	Golden Lion Public House	CT2 0QJ	Indirect	Minor – not significant	Minor adverse	n/a	Negligible	Medium	Negligible – not significant	Minor adverse /Negligible	Moderate adverse	n/a	Negligible	Medium	Negligible - not significant
A	Royal Oak Public House	CT2 0QP	Indirect	n/a – over 300m	Minor adverse (closest)	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Minor adverse (closest)	n/a	Negligible	Medium	Negligible - not significant
B	The Hayloft at Chislet (B+B)	CT3 4DZ	Indirect	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Moderate adverse	n/a	Negligible	Low	Negligible - not significant
B	Nethergong Camping	CT3 4DN	Indirect	Moderate – not significant	Moderate adverse	n/a	Negligible	Medium	Negligible - not significant	Minor adverse /Negligible	Moderate adverse	n/a	Negligible	Medium	Negligible - not significant
B	Chislet Court Farm (B+B)	CT3 4DU	Indirect	n/a – over 300m	n/a – no view	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
B	Tile Lodge Farm	CT3 4JN	Indirect	Moderate – not significant	Moderate adverse	n/a	Negligible	Medium	Negligible - not significant	Moderate adverse	Moderate adverse	n/a	Negligible	Medium	Negligible - not significant
B	Stodmarsh National Nature Reserve	CT6 6SS	Indirect	n/a – over 300m	n/a – no view	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
C	Monkton Nature Reserve	CT12 4LH	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
C	The Rising Sun Inn	CT3 1HY	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
C	Sarre Windmill	CT7 0JU	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant

Receptors			Assessment Type	Construction Phase						Operation Phase					
Section	Receptor Name	Location		Noise	LVIA	Vibration	Magnitude	Sensitivity	Significance Score	Noise	LVIA	Vibration	Magnitude	Sensitivity	Significance Score
C	Equestrian Centre		Indirect	Minor – not significant	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	Minor adverse /Negligible	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
D	Richborough Fort and Roman Amphitheatre	CT13 9JW	Indirect	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Negligible	n/a	Negligible	Medium	Negligible - not significant
D	Wayside Caravan Park	CT12 4HW	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
D	The Foxhunter Caravan Park	CT12 4JG	Indirect	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Negligible	n/a	Negligible	Medium	Negligible - not significant

Table 15A.1.3 PRow and cycle routes – Long list

Section	Receptor	Location	Description (where necessary)	Shortlist	Potential Significant Indirect Effects (Visual, noise and vibration or construction transport)
				Potential Significant Direct Effects	
A	Stour Valley Walk	River Stour, south of study area	To the south of route	No	Yes. Potential visual effects as linear route east-west like 400kV line
A	Big Blean Walk	West Blean wood, north of study area	Wooded walk to the north of the route	No	No. Wooded walk providing natural screening
A	National Cycle Route 1	National	To the south of route through Preston	No	Yes. Potential visual effects as linear route east-west like 400kV line
B	Stour Valley Walk	River Stour, south of study area	To the south of route	No	Yes. Potential visual effects as linear route east-west like 400kV line
B	Wantsum Walk	Birchington etc, north study area		No	Yes. Potential visual effects
B	Saxon Shore Way	Regional Walk	Path bisects route east of Upstreet then follows River Stour east-west	Yes - Route bisects path	Yes. Potential visual effects
B	National Cycle Route 1	National		No	Yes. Potential visual effects
B	National Cycle Route 2	National		No	No
B	Prows near Chislet Business Park	Chislet, central study area		No	Yes. Potential effects from haul routes.
C	Wantsum Walk	Birchington etc, north study area	Path bisects route north of Upstreet	Yes - Route bisects path	Yes. Potential visual effects
C	Chislet Marshes	Chislet Marshes, north of study area	Routes to the north of the route near Chitty	No	No. Possible visual effects but unlikely to be significant given baseline
	Sarre Penn	River Stour, south of study area	Routes to the north of the route near Chitty	No	No. Possible visual effects but unlikely to be significant given baseline
C	Saxon Shore Way	Regional Walk		No	Yes. Potential visual effects
C	Plucks Gutter	River Stour, south of study area		No	No. Possible visual effects but unlikely to be significant given baseline
C	National Cycle Route 1	National		No	Yes. Potential visual effects
C	National Cycle Route 3	National		No	No
C/D	Regional Cycle Route 15	Regional	To the north of the route through Minster	No	Yes. Potential visual effects as linear route east-west like 400kV line
D	Saxon Shore Way	Regional Walk		Yes	Yes. Potential visual effects
D	Ash Levels	Ash, south of study area	Routes to the north of Ash	No	No. Saxon Valley Way runs through Ash Levels and identified for shortlist
D	National Cycle Route 1	National		No	Yes. Potential visual effects
D	National Cycle Route 4	National		No	No

Table 15A.1.4 PRoW and cycle routes – Short list

Section	Receptor	Location	Assessment Type	Construction Phase			Operation Phase		
				Magnitude	Sensitivity	Significance Score	Magnitude	Sensitivity	Significance Score
A	Stour Valley Walk	To the south of route	Indirect	Medium	Low	Minor - not significant	Medium	Low	Minor - not significant
A	National Cycle Route 1	To the south of route through Preston	Indirect	Medium	Low	Minor - not significant	Medium	Low	Minor - not significant
B	Stour Valley Walk	To the south of route	Indirect	Medium	Low	Minor - not significant	Medium	Low	Minor - not significant
B	Wantsum Walk		Indirect	Medium	Low	Minor - not significant	Medium	Low	Minor - not significant
B	Saxon Shore Way	Path bisects route east of Upstreet then follows River Stour east-west	Direct	Medium	Medium	Minor - not significant	Medium	Low	Minor - not significant
B	National Cycle Route 1		Indirect	Medium	Low	Minor - not significant	Medium	Low	Minor - not significant
B	Prows near Chislet Business Park		Indirect	Low	Low	Negligible - not significant	Low	Low	Negligible - not significant
C	Wantsum Walk	Path bisects route north of Upstreet	Direct	Medium	Medium	Minor - not significant	Medium	Low	Minor - not significant
C	Saxon Shore Way		Indirect	Medium	Low	Minor - not significant	Medium	Low	Minor - not significant
C	National Cycle Route 1		Indirect	Medium	Low	Minor - not significant	Medium	Low	Minor - not significant
C/D	Regional Cycle Route 15	To the north of the route through Minster	Indirect	Medium	Low	Minor - not significant	Medium	Low	Minor - not significant
D	Saxon Shore Way		Indirect	Medium	Low	Minor - not significant	Medium	Low	Minor - not significant
D	National Cycle Route 1		Indirect	Medium	Low	Minor - not significant	Medium	Low	Minor - not significant

Table 15A.1.5 Users of community infrastructure - Long list

Section	Receptor	Location	Description (where necessary)	Shortlist	
				Potential Significant Direct Effects	Potential Significant Indirect Effects (Visual, noise and vibration or construction transport)
A	Sturry Church of England Primary School	CT2 0NR		No	Yes. Potential significant effects.
A	All Saints Church, Westbere	CT2 0BL		No	Yes. Potential significant effects.
A	Canterbury Seventh-Day Adventist Church	CT3 4AG		No	No. Visual effects negligible given screening in area
A	Sisters of Our Ladies of the Missions Church	CT2 0HP		No	Yes. Potential significant effects.
A	Jr King's School	CT2 OAY		No	Yes. Potential significant visual effects.
A	Sturry Parish Council	CT2 0BD		No	No. Visual effects negligible given screening in area.
A	Sturry Library	CT2 0BA		No	No. Visual effects negligible given screening in area.
A	Sturry Anglican Methodist United Church	CT2 0BL		No	Yes. Potential significant visual effects
A	Canterbury Sea Cadet Hut	CT1 1HD		No	No. Visual effects negligible given screening in area
A	Sturry Road Community Park	CT1 1YW		No	Yes. Potential significant effects.
A	Spires Academy, Sturry, Canterbury	CT2 0HD		No	Yes. Potential significant effects.
A	Broad Oak Village Hall	CT2 0QH		No	No. Visual effects negligible given screening in area
B	Hoath Primary School	CT3 4LA		No	Yes. Potential significant visual effects.
B	Hersden Community Primary School	CT3 4HS		No	Yes. Potential significant visual effects.
B	Tina Rintoul Children's Centre	CT3 4HS	Children's centre next to school	No	Yes. Potential significant visual effects.
B	Chislet Colliery Welfare Club	CT3 4HX	Working men's club	No	Yes. Potential significant visual effects.
B	Hersden Under 5's project	CT3 4HS	Pre-school	No	Yes. Potential significant visual effects.
B	Hersden Neighbourhood Centre Association	CT3 4HL	Community centre	No	Yes. Potential significant visual effects.
B	Hamiltons Residential Home	CT3 4HL	Care home	No	No. Visual effects negligible given screening in area.
B	Chislet C of E Primary School	CT3 4DU		No	Yes. Potential significant visual effects.
B	St Mary Church, Stodmarsh	CT3 4BA		No	No. Visual effects negligible given screening in area
B	St Dunstan's Catholic Church	CT3 4HH		No	Yes. Potential significant effects.
B	Chislet Church	n/a		No	No. Visual effects negligible given screening in area
B	Chislet Village Hall	CT3 4DU		No	No. Visual effects negligible given screening in area
B	The Church of St Mary Magdalene			No	Yes. Potential significant effects.
C	Preston School	CT3 1HB		No	No. Visual effects negligible given screening in area.
C	St Nicholas At Wade Church	CT7 0NQ		No	No. Visual effects negligible given screening in area
C	St Nicholas At Wade Church of England Primary School	CT7 0PY		No	No. Visual effects negligible given screening in area.
D	Ash, Cartwright and Kelsey C of E Primary School	CT3 2JD		No	No. Visual effects negligible given screening in area.
D	Nash Nursery	CT3 2JU		No	No. Visual effects negligible given screening in area.
D	Ash Village Hall	CT3 2BG		No	No. Visual effects negligible given screening in area.
D	Minster Village Hall	CT12 4BU		No	Yes. Potential significant visual effects.
D	Minster C of E Primary School	CT12 4PS		No	Yes. Potential significant effects.
D	Minster Parish Council	CT12 4AE		No	Yes. Potential significant effects.
D	Minster Day Nursery	CT12 4PS		No	Yes. Potential significant effects.
D	Monkton Methodist Church	CT12 4JQ		No	Yes. Potential significant effects.
D	West Marsh Farm Park	CT3 2LT		No	No. Visual effects negligible given screening in area
D	Monkton C of E Primary School	CT12 4JQ		No	Yes. Potential significant effects.
D	Stonelees Golf Course	CT12 5DJ		No	Yes. Potential significant effects.

Table 15A.1.6 Users of community infrastructure – Short list

Receptors				Construction Phase			Construction Phase			Operation Phase			Operation Phase		
Section	Receptor Name	Location	Assessment Type	Noise	LVIA	Vibration	Magnitude	Sensitivity	Significance Score	Noise	LVIA	Vibration	Magnitude	Sensitivity	Significance Score
A	Jr King's School	CT2 OAY	Indirect	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant
A	Sturry Road Community Park	CT1 1YW	Indirect	n/a – over 300m	Minor adverse	n/a	Minor adverse	Medium	Negligible - not significant	n/a – over 300m	Moderate adverse	n/a	Negligible	Medium	Negligible - not significant
A	Sturry Anglican Methodist United Church	CT2 0BL	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
A	Spires Academy	CT2 0HD	Indirect	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant
A	Canterbury Sea Cadet Hut	CT1 1HD	Indirect	Minor – not significant	Moderate adverse	n/a	Negligible	Medium	Negligible - not significant	Minor adverse /Negligible	Moderate adverse	n/a	Negligible	Medium	Negligible - not significant
A	Sturry Church of England Primary School	CT2 0NR	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
A	All Saints Church, Westbere	CT2 0BL	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
A	Sisters of Our Ladies of the Missions Church	CT2 0HP	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
A	Broad Oak Village Hall	CT2 0QH	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
B	Hoath Primary School	CT3 4LA	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
B	Hersden Community Primary School	CT3 4HS	Indirect	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Minor beneficial	n/a	Negligible	Medium	Negligible - not significant
B	Tina Rintoul Children's Centre	CT3 4HS	Indirect	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Minor beneficial	n/a	Negligible	Medium	Negligible - not significant
B	Chislet Colliery Welfare Club	CT3 4HX	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
B	Hersden Under 5's project	CT3 4HS	Indirect	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Minor beneficial	n/a	Negligible	Medium	Negligible - not significant
B	Hersden Neighbourhood Centre Association	CT3 4HL	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant

Receptors				Construction Phase			Construction Phase			Operation Phase			Operation Phase		
Section	Receptor Name	Location	Assessment Type	Noise	LVIA	Vibration	Magnitude	Sensitivity	Significance Score	Noise	LVIA	Vibration	Magnitude	Sensitivity	Significance Score
B	Chislet C of E Primary School	CT3 4DU	Indirect	n/a – over 300m	Minor adverse	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Moderate adverse	n/a	Negligible	Medium	Negligible - not significant
B	St Dunstan's Catholic Church	CT3 4HH	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
B	Stodmarsh National Nature Reserve	CT6 6SS	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
C	The Church of St Mary Magdalene		Indirect	n/a – over 300m	Negligible	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Negligible	n/a	Negligible	Medium	Negligible - not significant
C	St Nicholas At Wade Church	CT7 0NQ	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
C	Monkton Nature Reserve	CT12 4LH	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
D	Minster Village Hall	CT12 4BU	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
D	Stonelees Golf Course	CT12 5DJ	Indirect	n/a – over 300m	Negligible	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	Negligible	n/a	Negligible	Medium	Negligible - not significant
D	Minster C of E Primary School	CT12 4PS	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
D	Minster Parish Council	CT12 4AE	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
D	Minster Day Nursery	CT12 4PS	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
D	Monkton C of E Primary School	CT12 4JQ	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant
D	Monkton Methodist Church	CT12 4JQ	Indirect	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant	n/a – over 300m	n/a – no views	n/a	Negligible	Medium	Negligible - not significant

Table 15A.1.7 Other businesses – Short list

Section	Company	Location	Assessment Type	Sector	Magnitude	Sensitivity	Significance Score	Magnitude	Sensitivity	Significance Score
A	THE YEW TREE	CT2 0HH	Indirect	Public houses and bars	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	OSSIES (STURRY) LTD	CT2 0LY	Indirect	Licensed restaurants	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	M.E.N PRODUCTIONS LIMITED	CT2 0JQ	Indirect	Artistic creation	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	LDH HOTELS LIMITED	CT2 0HX	Indirect	Hotels and similar accommodation	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	ALL YEAR BLOOMING GARDENS	CT2 0NW	Indirect	Landscape service activities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	GREENFIELD'S SHOOTING GROUNDS	CT2 0NG	Indirect	Other sports activities (not including activities of racehorse owners) n.e.c.	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	ZINC BUFFETS	CT2 0NZ	Indirect	Event catering activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	MOUNT PLEASANT LIVERY YARD	CT3 4JP	Indirect	Sports and recreation education	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	PUNCH TAVERN	CT3 4NB	Indirect	Licensed restaurants	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	LONGSHAW FISHERY	CT3 4ND	Indirect	Other sports activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	THE GOLDEN LION	CT2 0QJ	Indirect	Public houses and bars	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	THE ROYAL OAK	CT2 0QP	Indirect	Public houses and bars	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	D W SPORTS FITNESS	CT1 1ZG	Indirect	Operation of sports facilities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	MCDONALD'S RESTAURANTS LTD	CT1 1AD	Indirect	Licensed restaurants	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	SUNRISE CAFE	CT1 1HQ	Indirect	Licensed restaurants	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	D W SPORTS FITNESS	CT1 1ZG	Indirect	Operation of sports facilities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	STURRY ROAD COMMUNITY GARDEN	CT1 1TR	Indirect	Botanical and zoological gardens and nature reserve activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	NURTURE NATURE LTD	CT1 1DX	Indirect	Landscape service activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	TIDY GARDENS	CT1 1DT	Indirect	Landscape service activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	GROVEBASE LIMITED	CT1 1DT	Indirect	Licensed restaurants	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	COSTA COFFEE AT EXXONMOBIL	CT1 1DF	Indirect	Unlicensed restaurants and cafes	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	IAN PUGH	CT1 1HT	Indirect	Architectural activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	SOUNDS NEW LIMITED	CT1 1BP	Indirect	Artistic creation	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	AJAY FISH BAR LIMITED	CT1 1BU	Indirect	Licensed restaurants	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	RUN OF THE MILL	CT1 1BU	Indirect	Public houses and bars	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant

Section	Company	Location	Assessment Type	Sector	Magnitude	Sensitivity	Significance Score	Magnitude	Sensitivity	Significance Score
A	KINGSMEAD LEISURE CENTRE	CT2 7PH	Indirect	Operation of sports facilities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	BUSY BEES NURSERIES	CT2 7PH	Indirect	Child day-care activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	HARRIET HOUSE	CT2 7PL	Indirect	Other accommodation	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	GOODFELLERS	CT2 7PT	Indirect	Landscape service activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	HARRIET HOUSE	CT2 7PL	Indirect	Other accommodation	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	DMT STAGE ASSOCIATES	CT2 7JS	Indirect	Architectural activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	BIRLEYS PAVILLION	CT2 7JS	Indirect	Letting and operating of conference and exhibition centres	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	YE OLDE BEVERLIE INNE	CT2 7JU	Indirect	Public houses and bars	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	WILLIAMS & SON	CT2 7LF	Indirect	Landscape service activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	HAYWOOD LANDSCAPES LTD	CT2 7TZ	Indirect	Landscape service activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
A	OPTOPOD LIMITED	CT2 7TU	Indirect	Manufacture of optical instruments and photographic equipment	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A	EYES ALIVE PRODUCTIONS	CT2 7UE	Indirect	Motion picture, video and television programme production activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
B	MAYPOLE AIRFIELD	CT3 4LN	Indirect	Sports and recreation education	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
B	RICHARD JONES ARCHITECT	CT3 4DZ	Indirect	Architectural activities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	THE GROVE FERRY INN	CT3 4BP	Indirect	Licensed restaurants	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
B	V.J.WOOLLS,LIMITED	CT3 4DQ	Indirect	Other accommodation	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	THE CATERERS	CT3 4DE	Indirect	Event catering activities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	TAMMET SYSTEMS LTD	CT3 4DA	Indirect	Architectural activities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	THE ROYAL OAK	CT3 4DA	Indirect	Public houses and bars	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
B	PHARMADYNAMICS UK LIMITED	CT3 4AL	Indirect	Manufacture of basic pharmaceutical products	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	RED BOW BOUDOIR PHOTOGRAPHY	CT3 4NH	Indirect	Portrait photographic activities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	EMBASSY SERVICES	CT3 4JZ	Indirect	Operation of sports facilities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	UK STONE IMPORTS LTD	CT3 4GP	Indirect	Landscape service activities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	LA BOUDOIR BOUTIQUE	CT3 4AL	Indirect	Manufacture of basic pharmaceutical products	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	KEN KIMBLE REACTOR VESSEL LTD	CT3 4NH	Indirect	Manufacture of other chemical products n.e.c.	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant

Section	Company	Location	Assessment Type	Sector	Magnitude	Sensitivity	Significance Score	Magnitude	Sensitivity	Significance Score
B	SAFE & SOUND CONTROL SYSTEMS LTD	CT3 4LB	Indirect	Manufacture of communication equipment (other than telegraph and telephone apparatus and equipment)	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	CHOP STICK RESTAURANT	CT3 4EY	Indirect	Licensed restaurants	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	CHISLET COLLIERY WELFARE CLUB	CT3 4HX	Indirect	Licensed clubs	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	DANCE4FUN	CT2 0HD	Indirect	Cultural education	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	SPICE MASTER	CT2 0EZ	Indirect	Licensed restaurants	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
C	P P C	CT7 0NB	Indirect	Architectural activities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
C	A D E V A HOME IMPROVEMENTS LTD	CT7 0NB	Indirect	Architectural activities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
C	KEAT FARM PARKS	CT7 0NA	Indirect	Camping grounds, recreational vehicle parks and trailer parks	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
C	ST NICHOLAS CAMPING SITE	CT7 0NH	Indirect	Camping grounds, recreational vehicle parks and trailer parks	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
C	BELL INN	CT7 0NT	Indirect	Public houses and bars	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
C	THE SUN INN	CT7 0NP	Indirect	Public houses and bars	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
C	LISA BRYANT CHILDMINDER	CT7 0PP	Indirect	Child day-care activities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
C	THE CROWN INN	CT7 0LF	Indirect	Hotels and similar accommodation	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
C	SARRE WINDMILL	CT7 0JU	Indirect	Museum activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
C	ADDISON DUGGAN PHOTOGRAPHY	CT3 4DF	Indirect	Portrait photographic activities	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
D	ACOL HILL CARAVAN PARK	CT7 0JE	Indirect	Holiday and other short stay accommodation	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
D	QUEENSDOWN EQUESTRIAN CENTRE	CT7 0HQ	Indirect	Sports and recreation education	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
D	JOHN GLANVILL	CT7 0JD	Indirect	Portrait photographic activities	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
D	NELSON PARK RIDING CENTRE	CT7 0HJ	Indirect	Sports and recreation education	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
D	KATE MCCONNELL LIMITED	CT3 2LJ	Indirect	Artistic creation	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
D	WEST MARSH FARM PARK	CT3 2LT	Indirect	Camping grounds, recreational vehicle parks and trailer parks	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
D	HAWTHORN FARM COTTAGES	CT3 2LU	Indirect	Holiday and other short stay accommodation	Negligible	Medium	Negligible - not significant	Negligible	Medium	Negligible - not significant
D	EMILY STONE	CT3 2DN	Indirect	Artistic creation	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant

Table 15A.1.8 Future Baseline – Long list

Section	Receptor	Location	Shortlist	Potential Significant Indirect Effects (Visual, noise and vibration)
			Potential Significant Direct Effects	
A	Strategic Development Site	Broad Oak/Sturry	No	Yes. Potential significant effects.
A	Sturry Road	Sturry	No	Yes. Potential significant effects.
A	Proposed Solar Farm	Woodlands Farm, Calcott Hill CT3 4	No	No
A/B	South East Water Reservoir	Broad Oak/Sturry	No	Yes. Potential significant effects.
B	Broad Oak/Sturry Allocation	Broad Oak/Sturry	No	No
B	Land North of Hersden	Hersden	No	Yes. Potential significant visual effects.
B	Land North of Hersden	Hersden	No	Yes. Potential significant effects.
D	Richborough Energy Park	Ramsgate Road	No	No
D	Estover Combined Heat and Power Plant	Discovery Park	No	No
D	Discovery Park	Sandwich	No	Yes. Potential significant effects.

Table 15A.1.9 Future Baseline – Short list

Receptors				Construction Phase			Operational Phase		
Section	Receptor	Location	Assessment Type	Magnitude	Sensitivity	Significance Score	Magnitude	Sensitivity	Significance Score
A	Strategic Development Site	Broad Oak/Sturry	Indirect	Negligible	Low	Negligible - not significant	Low	Low	Negligible - not significant
A	Sturry Road	Sturry	Indirect	Negligible	Low	Negligible - not significant	Low	Low	Negligible - not significant
A	Proposed Solar Farm	Woodlands Farm, Calcott Hill CT3 4	Indirect	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
A/B	South East Water Reservoir	Broad Oak/Sturry	Indirect	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
B	Land North of Hersden	Hersden	Indirect	Low	Low	Negligible - not significant	Low	Low	Negligible - not significant
D	Richborough Energy Park	Ramsgate Road	Indirect	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
D	Estover Combined Heat and Power Plant	Discovery Park	Indirect	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant
D	Discovery Park	Sandwich	Indirect	Negligible	Low	Negligible - not significant	Negligible	Low	Negligible - not significant

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